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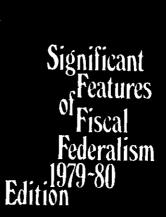
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Advisory Commission on Intergovernmental Relations

Washington, D.C. 20575 October 1980

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# Preface Acknowledgments

The recent and pronounced shift in public attitude to a go slow policy on taxes and spending has escalated the need for information about public sector activities and how they are financed.

The Advisory Commission on Intergovernmental Relations has had occasion during the past 20 years to ask its staff to analyze in considerable detail a vast body of information pertaining to federal, state, and local fiscal relations. Many of these analyses have been recognized as having continuing value to the public and to policymakers at all levels of government. In this report the Commission presents up-dated and revised information on federal, state, and local revenues, expenditures, employment, earnings, and tax rates, which are intended to facilitate the analysis, both qualitative and quantitative, of the rapidly changing federal and 50 state-local fiscal systems.

Abraham D. Beame Chairman Frank Tippett, the Commission's statistician, prepared this report, with the assistance of Chris Cooper and Charles Richardson, members of the Taxation and Finance staff.

Emily Crews cheerfully provided valuable secretarial and clerical assistance.

Data on the provisions of state and local tax laws were drawn largely from the Commerce Clearing House, State Tax Reporter.

The Governments Division of the U.S. Bureau of the Census was an indispensable partner in this undertaking. The cooperation of the Bureau is gratefully acknowledged, with special thanks to Vance Kane, head of the Finance Branch, and John O. Behrens, head of the Taxation Branch.

Wayne F. Anderson
Executive Director

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## **Highlights**

The narrative below is designed to help the busy person to quickly obtain the factual information on a wide variety of federal-state-local fiscal issues.

- The slowdown of the state-local expenditure and federal aid flows (Figure 1).
- The landscape of fiscal federalism—the big picture (Tables 1-7, 39, and 41-43).
- The post-war tax trends (Tables 43-46).
- The "balance of payment" approach to federal activity—the ratio of estimated federal government expenditures in each state to estimated federal revenues from its residents (Table 12).
- State-local fiscal systems—profiles in diversity:

State-local systems (Tables 16 and 40), States (Tables 19 and 51), All local governments (Tables 22 and 57), Counties (Tables 23 and 60), Municipalities (Tables 24 and 61).

 Financing our federal system—which level of government bears the burden?

Total state-local activity (Table 15),
Education (Table 25),
Highways (Table 28),
Public welfare (Table 30),
Health and hospitals (Table 33),
State share of state-local expenditures (Tables 11 and 20).

 Measuring the fiscal blood pressure of the 50 state-local systems—high for many frostbelt states, relatively low for many sunbelt states (Tables 37 and 38).

- The property tax—who pays? (Table 64).
- Business tax payments—a declining share of state-local tax receipts (Tables 49, 50, 70).
- Causes of state tax increases—the division of labor between legislative action and real and inflationary economic growth (Table 53).
- The "earmarking" of state revenues—wide variations in state fiscal leeway (Table 55).
- A comparison of state and local tax rates:

General sales taxes (Tables 75-80), Income taxes (Tables 81-90), Property taxes (Tables 91-97), Other major taxes (Tables 98-102).

• Intergovernmental transfer of funds:

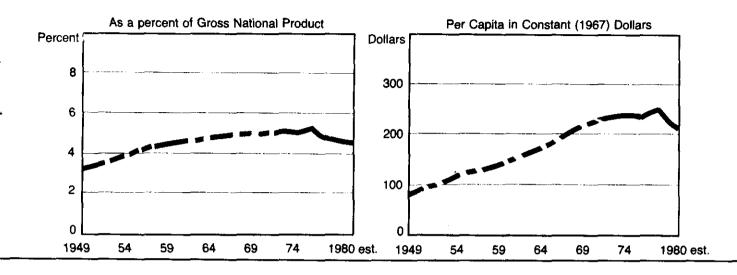
Federal aid to state and local governments (Tables 103-108), Federal and state aid to local governments (Tables 109-114).

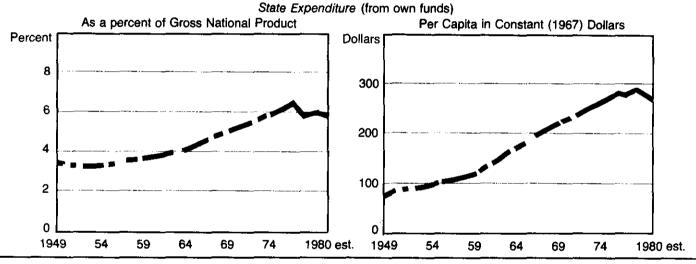
- Public payrolls—how government and private wages compare (Tables 118 and 119).
- The real growth in public employment—employees per 10,000 population (Tables 117 and 122).
- The size and cost of public debt (Tables 123 and 124).
- The most unpopular tax—now the federal income tax (Table 126).
- Tax and spending lids:

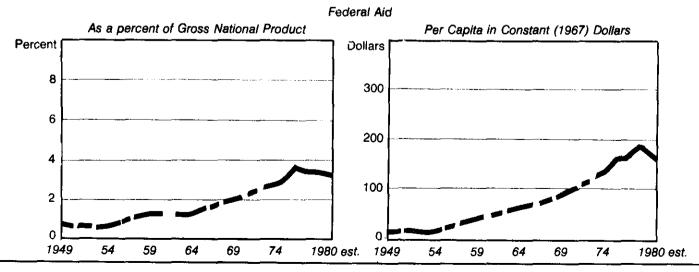
On state and local authorities (Table 128), On local authorities (Table 127).

Figure 1
STATE AND LOCAL GOVERNMENT EXPENDITURE, AND FEDERAL AID,
SELECTED FISCAL YEARS 1949-80
(State-Local Spending Slowdown)

Local Expenditure (from own funds)







Source: Tables 1 and 3.

TABLE 1 - GOVERNMENT EXPENDITURE, FROM OWN FUNDS, 1/2 SELECTED YEARS 1929-1980 (The Dominant Federal Role in the Public Sector)

|  |   |  |   |   |   |   | Exhibit:   |
|--|---|--|---|---|---|---|--|
| Calendar<br>Year   | Total<br>Public<br>Sector                                   | Total  | Federal<br>Defense <sup>2</sup> /                           | Domestic <sup>3</sup> /                                     | State4/   | Loca1 <u>4</u> /  | Gross National<br>Product, Population<br>and Personal Income   |
|  |   | Amount   | (Billions o   | of Current Do   | ollars)   | <u>-</u>  | GNP (In Billions)  |
| 1929<br>1939<br>1949<br>1954<br>1959<br>1964<br>1969         | \$ 10.2<br>17.4<br>59.3<br>97.0<br>131.0<br>176.3<br>285.6  | \$ 2.6<br>8.9<br>41.3<br>69.8<br>91.0<br>118.2<br>188.4          | \$ 1.1<br>1.5<br>22.0<br>47.1<br>53.6<br>64.0<br>95.5       | \$ 1.5<br>7.4<br>19.3<br>22.7<br>37.4<br>54.2<br>92.9       | \$ 2.1<br>3.7<br>8.9<br>12.7<br>18.7<br>27.3<br>49.6      | \$ 5.5<br>4.8<br>9.1<br>14.5<br>21.3<br>30.8<br>47.6    | \$ 103.4<br>90.8<br>258.0<br>366.3<br>486.5<br>635.7<br>935.5  |
| 1974<br>1975<br>1976<br>1977<br>1978<br>1979 P<br>1980 est.  | 458.2<br>532.8<br>573.9<br>626.1<br>686.0<br>758.8<br>848.0 | 299.3<br>356.8<br>385.0<br>421.7<br>459.8<br>509.0<br>580.0      | 105.3<br>114.5<br>119.7<br>129.3<br>139.1<br>154.5<br>181.0 | 194.0<br>242.3<br>265.3<br>292.4<br>320.7<br>354.5<br>399.0 | 85.2<br>95.7<br>103.4<br>111.0<br>124.4<br>139.3<br>150.8 | 73.7<br>80.3<br>85.5<br>93.4<br>101.8<br>110.5<br>117.2 | 1,412.9<br>1,528.8<br>1,702.2<br>1,899.5<br>2,127.6<br>2,368.8<br>2,621.0                                |
|  |   |  | As a Perc   | ent of GNP  |   |   | Population (000)   |
| 1929<br>1939<br>1949<br>1954<br>1959<br>1964<br>1969         | 9.9<br>19.2<br>23.0<br>26.5<br>26.9<br>27.7<br>30.5         | 2.5<br>9.8<br>16.0<br>19.1<br>18.7<br>18.6<br>20.1               | 1.1<br>1.7<br>8.5<br>12.9<br>11.0<br>10.1<br>10.2           | 1.5<br>8.1<br>7.5<br>6.2<br>7.7<br>8.5<br>9.9               | 2.0<br>4.1<br>3.4<br>3.5<br>3.8<br>4.3<br>5.3             | 5.3<br>5.3<br>3.5<br>4.0<br>4.4<br>4.8<br>5.1           | 121,767<br>130,880<br>149,767<br>163,026<br>177,830<br>191,889<br>202,677                                |
| 1974<br>1975<br>1976<br>1977<br>1978<br>1979 P<br>1980 est . | 32.4<br>34.9<br>33.7<br>33.0<br>32.2<br>32.0<br>32.4        | 21.2<br>23.3<br>22.6<br>22.2<br>21.6<br>21.5<br>22.1<br>r Capita | 7.5<br>7.5<br>7.0<br>6.8<br>6.5<br>6.5<br>6.9               | 13.7<br>15.8<br>15.6<br>15.4<br>15.1<br>15.0<br>15.2        | 6.0<br>6.3<br>6.1<br>5.8<br>5.8<br>5.9<br>5.8             | 5.2<br>5.3<br>5.0<br>4.9<br>4.8<br>4.7<br>4.5           | 211,901<br>213,540<br>215,152<br>216,880<br>218,717<br>220,584<br>222,100<br>Personal Income<br>(P/C) 5/ |
| 1929   | \$ 163  | \$ 42  | \$ 18   | \$ 24   | \$ 34   | \$ 88   | \$1,359  |
| 1939<br>1949<br>1954<br>1959<br>1964<br>1969                 | 320<br>555<br>739<br>844<br>989<br>1,283                    | 163<br>386<br>532<br>586<br>663<br>847                           | 28<br>206<br>359<br>345<br>359<br>429                       | 136<br>180<br>173<br>241<br>304<br>417                      | 68<br>83<br>97<br>120<br>153<br>223                       | 88<br>85<br>110<br>137<br>173<br>214                    | 1,330<br>1,923<br>2,196<br>2,461<br>2,781<br>3,351   |
| 1974<br>1975<br>1976<br>1977<br>1978<br>1979 P<br>1980 est.  | 1,464<br>1,548<br>1,564<br>1,591<br>1,605<br>1,580          | 956<br>1,037<br>1,050<br>1,071<br>1,076<br>1,060<br>1,053        | 336<br>333<br>326<br>328<br>325<br>322<br>329               | 620<br>704<br>723<br>743<br>750<br>738<br>725               | 272<br>278<br>282<br>282<br>291<br>290<br>274             | 235<br>233<br>233<br>237<br>238<br>230<br>213           | 3,690<br>3,647<br>3,766<br>3,891<br>4,019<br>4,007<br>3,870  |

(See footnotes on the next page.)

# TABLE 1 - GOVERNMENT EXPENDITURE, FROM OWN FUNDS, 1/2 SELECTED YEARS 1929-1980 (The Dominant Federal Role in the Public Sector)

(Continued from previous page.)

P - Preliminary.

Est. - Estimated.

- 1/ National Income and Product Accounts.
- National defense, international affairs and finance and space research and technology. Also includes the estimated portion of net interest attributable to these functions.
- Includes Social Security (OASDHI) and all federal aid to state and local governments, including general revenue sharing payments.
- 4/ The National Income and Product Accounts do not report state and local government data separately. The state-local expenditure totals (National Income Accounts) were allocated between levels of government on the basis of ratios computed from data reported by the U.S. Bureau of the Census in the annual governmental finance series.
- 5/ Based on the Consumer Price Index.

Source: ACIR staff computations based on U.S. Department of Commerce, Bureau of Economic Analysis, The National Income and Product Accounts of the United States, 1929-74, Statistical Tables and Survey of Current Business, various years; U.S. Bureau of Census, Government Finances, annually; Budget of the United States Government, various years; Fiscal Year 1981 Budget Revisions; unpublished budget data; Economic Report of the President, January 1980; and ACIR staff estimates.

TABLE 2 - GOVERNMENT EXPENDITURE, AFTER INTERGOVERNMENTAL TRANSFERS, 1/29-1980

| <u> </u>  | -   |   |   | <del> </del>  | <u>-                                    </u>              |   | Exhibit:  |
|---|---|---|---|---|---|---|---|
| Calendar<br>Year  | Total<br>Public<br>Sector                                   | Total   | Federal Defense <sup>2/</sup>                               | Domestic <sup>3</sup> /                                     | State <sup>4/</sup>                                       | Local <sup>4/</sup>   | Gross National<br>Product<br>(In Billions)                                |
| <del></del>   | <del></del>   |   | <del></del>   | (Billions of  |   | llare)  |   |
| 1929<br>1933<br>1949<br>1954<br>1959<br>1964                | \$ 10.2<br>17.4<br>59.3<br>97.0<br>131.0<br>176.3<br>285.6  | \$ 2.5<br>7.9<br>39.1<br>66.9<br>84.1<br>107.8<br>168.1     | \$ 1.1<br>1.5<br>21.9<br>47.0<br>53.4<br>63.7<br>95.1       | \$ 1.4<br>6.4<br>17.2<br>19.9<br>30.7<br>44.1<br>73.0       | \$ 1.7<br>3.0<br>7.7<br>10.7<br>17.5<br>25.3<br>44.4      | \$ 6.1<br>6.6<br>12.5<br>19.4<br>29.4<br>43.2<br>73.1       | \$ 103.4<br>90.8<br>258.0<br>366.3<br>486.5<br>635.7<br>935.5             |
| 1974<br>1975<br>1976<br>1977<br>1978<br>1979 P<br>1980 est. | 458.2<br>532.8<br>573.9<br>626.1<br>686.0<br>758.8<br>848.0 | 255.4<br>302.2<br>323.9<br>354.2<br>382.5<br>428.6<br>493.0 | 104.8<br>114.0<br>119.2<br>128.6<br>138.3<br>153.6<br>180.0 | 150.6<br>188.2<br>204.7<br>225.6<br>244.2<br>275.0<br>313.0 | 77.3<br>89.7<br>101.2<br>108.6<br>120.4<br>130.6<br>140.0 | 125.5<br>140.9<br>148.8<br>163.3<br>183.1<br>199.6<br>215.0 | 1,412.9<br>1,528.8<br>1,702.2<br>1,899.5<br>2,127.6<br>2,368.8<br>2,621.0 |
|   |   |   |   | As a Percent  | of GNP  |   |   |
| 1929<br>1939<br>1949<br>1954<br>1959<br>1964<br>1969        | 9.9<br>19.2<br>23.0<br>26.5<br>26.9<br>27.7<br>30.5         | 2.4<br>8.7<br>15.2<br>18.3<br>17.3<br>17.0                  | 1.1<br>1.7<br>8.5<br>12.8<br>11.0<br>10.0                   | 1.4<br>7.0<br>6.7<br>5.4<br>6.3<br>6.9<br>7.8               | 1.6<br>3.3<br>3.0<br>2.9<br>3.6<br>4.0<br>4.7             | 5.9<br>7.3<br>4.8<br>5.3<br>6.0<br>6.8<br>7.8               |   |
| 1974<br>1975<br>1976<br>1977<br>1978<br>1979 P<br>1980 est. | 32.4<br>34.9<br>33.7<br>33.0<br>32.2<br>32.0                | 18.1<br>19.8<br>19.0<br>18.6<br>18.0<br>18.1<br>18.8        | 7.4<br>7.5<br>7.0<br>6.8<br>6.5<br>6.5                      | 10.7<br>12.3<br>12.0<br>11.9<br>11.5<br>11.6                | 5.5<br>5.9<br>5.9<br>5.7<br>5.7<br>5.5<br>5.3             | 8.9<br>9.2<br>8.7<br>8.6<br>8.4<br>8.2                      |   |
|   |   | <u> P</u>   | er Capita i   | n Constant Do   | <u>llars</u> (1967  | Dollars) <u>5</u>   | /   |
| 1929<br>1939<br>1949<br>1954<br>1959<br>1964<br>1969        | \$ 163<br>320<br>555<br>739<br>844<br>989<br>1,283          | \$ 40<br>145<br>366<br>510<br>542<br>605<br>755             | \$ 18<br>28<br>205<br>358<br>344<br>357<br>427              | \$ 22<br>118<br>161<br>152<br>198<br>247<br>328             | \$ 27<br>55<br>72<br>82<br>113<br>142<br>200              | \$ 97<br>121<br>117<br>148<br>189<br>242<br>328             |   |
| 1974<br>1975<br>1976<br>1977<br>1978<br>1979 P<br>1980 est. | 1,464<br>1,548<br>1,564<br>1,591<br>1,605<br>1,580          | 816<br>878<br>883<br>900<br>895<br>893                      | 335<br>331<br>325<br>327<br>324<br>320<br>327               | 481<br>547<br>558<br>573<br>571<br>573<br>568               | 247<br>261<br>276<br>276<br>282<br>272<br>254             | 401<br>409<br>406<br>415<br>428<br>416<br>390               |   |

(See footnotes on next page.)

### TABLE 2 - GOVERNMENT EXPENDITURE, AFTER INTERGOVERNMENTAL TRANSFERS, 1/ SELECTED YEARS 1929-1980

(Continued from previous page.)

- 3/ Includes Social Security (OASDHI). All federal aid to state and local governments, including general revenue sharing payments included as state and local expenditure.
- 4/ The National Income and Product Accounts do not report state and local government data separately. The state-local expenditure totals (National Income Accounts) were allocated between levels of government on the basis of ratios computed from data reported by the U.S. Bureau of the Census in the annual governmental finance series.
- 5/ Based on the Consumer Price Index.

Source: ACIR staff computations based on U.S. Department of Commerce, Bureau of Economic Analysis, The National Income and Product Accounts of the United States, 1929-74, Statistical Tables and Survey of Current Business, various years; U.S. Bureau of the Census, Governmental Finances, annually; Budget of the United States

Government, various years; Fiscal Year 1981 Rudget Revisions; unpublished budget data; Economic Report of the President, January 1980, and ACIR staff estimates.

P - Preliminary.

Est. — Estimated.

1/ National Income and Product Accounts.

<sup>2/</sup> National defense, international affairs and finance and space research and technology.
Also includes the estimated portion of net interest attributable to these functions.

TABLE 3 - FEDERAL DOMESTIC EXPENDITURE, 1/29-1980

|  | Federal Do  | omestic Ex   | penditure   | Federal Do   | mestic Ex  | penditure   |
|--|---|--|---|--|--|---|
| Calendar<br>Year   | Social<br>Security<br>(OASDHI)  | Federal<br>Aid <u>2</u> /  | All<br>Other <u>3</u> /   | Social<br>Security<br>(OASDHI)   | Federal<br>Aid <u>2</u> /  | A11<br>Other <u>3</u> /   |
|  | Amount  | t (In Bill   | ions)   | As a   | Percent o  | f GNP   |
| 1929<br>1939<br>1949<br>1954<br>1959<br>1964<br>1969<br>1974<br>1975<br>1976<br>1977<br>1978<br>1979 P | \$<br>*<br>0.7<br>3.7<br>10.4<br>16.3<br>33.8<br>71.9<br>83.3<br>94.9<br>107.0<br>118.7<br>135.0<br>155.0 | \$ 0.1<br>1.0<br>2.2<br>2.9<br>6.8<br>10.4<br>20.3<br>43.9<br>54.6<br>61.1<br>67.5<br>77.3<br>80.4<br>87.0 | \$ 1.4<br>6.4<br>16.4<br>16.1<br>20.2<br>27.5<br>38.8<br>78.2<br>104.4<br>109.3<br>117.9<br>124.7<br>139.1<br>157.0 | <br>**<br>0.3<br>1.0<br>2.1<br>2.6<br>3.6<br>5.1<br>5.4<br>5.6<br>5.6<br>5.7 | 0.1<br>1.1<br>0.9<br>0.8<br>1.4<br>1.6<br>2.2<br>3.1<br>3.6<br>3.6<br>3.6<br>3.6   | 1.4<br>7.0<br>6.4<br>4.2<br>4.3<br>4.1<br>5.8<br>6.4<br>6.2<br>5.9<br>6.0                 |
| 1980 est.  |   |  | İ   | Per Capita   | in Consta  | nt Dollar   |
|  | Percei  | ntage Dist   |   | · ·  | 967 Dollar   |   |
| 1929<br>1939<br>1949<br>1954<br>1959<br>1964<br>1969<br>1974<br>1975<br>1976<br>1977<br>1978<br>1978   | 3.6<br>16.3<br>27.8<br>30.1<br>36.4<br>37.1<br>34.4<br>35.8<br>36.6<br>37.0<br>38.1                       | 6.7<br>13.5<br>11.4<br>12.8<br>18.2<br>19.2<br>21.9<br>22.6<br>22.5<br>23.0<br>23.1<br>24.1<br>22.7        | 93.3<br>86.5<br>85.0<br>70.9<br>54.0<br>50.7<br>41.8<br>40.3<br>43.1<br>41.2<br>40.3<br>38.9<br>39.2                | \$<br>***<br>67<br>92<br>152<br>230<br>242<br>258<br>271<br>277<br>281       | \$ 2<br>18<br>21<br>22<br>44<br>58<br>91<br>140<br>159<br>167<br>172<br>181<br>167 | \$ 22<br>118<br>153<br>123<br>130<br>154<br>174<br>250<br>303<br>298<br>300<br>292<br>290 |

<sup>\*</sup> Less than \$50 million.

1/ National Income and Product Accounts.

3/ Includes direct Federal expenditure for education; public assistance and relief, veterans benefits and services; commerce, transportation, and housing, etc.

4/ Based on the Consumer Price Index.

Source: ACIR staff compilation based on U.S. Department of Commerce,
Bureau of Economic Analysis, Benchmark Revision of National
Income and Product Accounts: Advance Tables, March 1976,
and Survey of Current Business, annually; Budget of the
United States Government, various years; Fiscal Year 1981
Budget Revisions; unpublished budget data; and ACIR staff
estimates.

<sup>\*\*</sup> Less than 0.05 percent.

P - Preliminary. Est. - Estimated.

<sup>\*\*\*</sup> Less than 0.5 dollars.

<sup>7/</sup> Federal aid under this series "National Income Account," differs slightly from the Federal payments (Census) series used in a subsequent table showing Federal aid by major purpose. The major difference is the inclusion of Federal payments for low-rent public housing (est. at \$2.3 billion in 1978) in the Census series but excluded by definition from this series. Includes Federal general revenue sharing.
3/ Includes direct Federal expenditure for education; public assistance

TABLE 4 - A COMPARISON OF THE GROWTH IN PERSONAL INCOME AND PUBLIC SECTOR EXPENDITURE. FROM OWN FUNDS (Annual Average Increase in Per Capita Income and Expenditure, Selected Periods 1949-1980)

|                |                    |               | Public Sector Expenditure |                    |             |          |                   |                |  |  |  |
|----------------|--------------------|---------------|---------------------------|--------------------|-------------|----------|-------------------|----------------|--|--|--|
|                | 01                 | <del></del> _ |                           | Federa             | 1           |          |                   | Exhibit:       |  |  |  |
| Period         | Personal<br>Income | Total         | Total                     | Defense <u>2</u> / | Domestic 3/ | State 4/ | Loca 1 <u>4</u> / | Federal<br>Aid |  |  |  |
| 1949-1954      | 5.2                | 8.5           | 9.2                       | 14.5               | 1,5         | 5.7      | 7.8               | 3.7            |  |  |  |
| 1954-1959      | 4.0                | 4.4           | 3.6                       | 0.8                | 8.6         | 6.1      | 6.2               | 16.7           |  |  |  |
| 1959-1964      | 3.7                | 4.5           | 3.8                       | 2.1                | 6,1         | 6.2      | 6.1               | 1.5            |  |  |  |
| 1964-1969      | 7.3                | 8.9           | 8.6                       | 7.1                | 10.2        | 11.5     | 7.9               | 18.9           |  |  |  |
| 1969-1974      | 8.2                | 8.9           | 8.7                       | 1.1                | 14.9        | 10.4     | 8.2               | 15.7           |  |  |  |
| 1974-1979 P    | 9.9                | 9.7           | 10.3                      | 7.1                | 11.9        | 9.5      | 7.6               | 12.0           |  |  |  |
| 1978-1979 P    | 11.2               | 9.7           | 9.8                       | 10.1               | 9.6         | 11.1     | 7.7               | 3.1            |  |  |  |
| 1979-1980 est. | 9.6                | 11.0          | 13.1                      | 16.4               | 11.8        | 7.4      | 5.4               | 7.7            |  |  |  |
| 1949-1979 P    | 6.4                | 7.5           | 7.3                       | 5.3                | 8.8         | 8.2      | 7.3               | 11.2           |  |  |  |

P - Preliminary Est. - Estimated

1/ National Income and Product Accounts.

2/ National defense, international affairs and finance and space research and technology. Also includes the estimated portion of net interest attributable to these functions.

3/ Includes Social Security (OASDHI) and all federal aid to state and local governments, including

general revenue sharing payments.

4/ The National Income and Product Accounts do not report state and local government data separately. The state-local expenditure totals (National Income Accounts) were allocated between levels of government on the basis of ratios computed from data reported by the U.S. Bureau of the Census in the annual governmental finance series.

Source: ACIR staff computations based on U.S. Department of Commerce, Bureau of Economic Analysis, The National Income and Product Accounts of the United States, 1929-74, Statistical Tables and Survey of Current Business, various years; U.S. Bureau of the Census, Governmental Finances, annually; Budget of the United States Government, various years; Economic Report of the President, January 1980; and ACIR staff estimates.

TABLE 5 - RATIOS OF THE ANNUAL AVERAGE INCREASE IN PER CAPITA PUBLIC SECTOR EXPENDITURE, FROM OWN FUNDS, TO THE INCREASE IN PER CAPITA PERSONAL INCOME, SELECTED PERIODS 1949-1980

|                |        | i      | Public Sec | tor Expendi | ture   |        |                |
|----------------|--------|--------|------------|-------------|--------|--------|----------------|
|                |        |        | Federal    | <del></del> |        |        | Exhibit        |
| Period         | Total  | Total  | Defense    | Domestic    | State  | Local  | Federal<br>Aid |
| 1949-1954      | 1.63   | 1.77   | 2.79       | (0.29)      | 1.10   | 1.50   | (0.71)         |
| 1954-1959      | 1.10   | (0.90) | (0.20)     | 2.15        | 1.52   | 1.55   | 4.18           |
| 1959-1964      | 1.22   | 1.03   | (0.57)     | 1.65        | 1.68   | 1.65   | (0.41)         |
| 1964-1969      | 1.22   | 1.18   | (0.97)     | 1.40        | 1.58   | 1.08   | 2.59           |
| 1969-1974      | 1.09   | 1.06   | (0.13)     | 1.82        | 1.27   | 1.00   | 1.91           |
| 1974-1979 P    | (0.98) | 1.04   | (0.72)     | 1.20        | (0.96) | (0.77) | 1.21           |
| 1978-1979 P    | (0.87) | (0.88) | (0.90)     | (0.86)      | (0.99) | (0.69) | (0.28)         |
| 1979-1980 est. | 1.15   | 1.36   | 1.71       | 1.23        | (0.77) | (0.56) | (0.80)         |
| 1949-1979 P    | 1.17   | 1.14   | (0.83)     | 1.38        | 1.28   | 1.14   | 1.75           |

Source: Table 4.

TABLE 6 - A COMPARISON OF THE GROWTH IN PERSONAL INCOME AND PUBLIC SECTOR EXPENDITURE.  $\frac{1}{2}$ AFTER INTERGOVERNMENTAL TRANSFERS (Annual Average Increase in Per Capita Income and Expenditure, Selected Periods 1949-1980)

|                |                    |       | Public Sector Expenditure |                    |             |          |          |                     |  |  |  |
|----------------|--------------------|-------|---------------------------|--------------------|-------------|----------|----------|---------------------|--|--|--|
|                | _                  |       |                           | Federal            |             |          |          | Exhibit:<br>Federal |  |  |  |
| Period         | Personal<br>Income | Total | Total                     | Defense <u>2</u> / | Domestic 3/ | State 4/ | Local 4/ | Aid                 |  |  |  |
| 1949-1954      | 5.2                | 8.5   | 9.5                       | 14.6               | 1.2         | 5.3      | 7.5      | 3.7                 |  |  |  |
| 1954-1959      | 4.0                | 4.4   | 2.9                       | 0.8                | 7.2         | 8.2      | 6.8      | 16.7                |  |  |  |
| 1959-1961      | 3.7                | 4.5   | 3.5                       | 2.0                | 5.9         | 6.1      | 6.4      | 1.5                 |  |  |  |
| 1964-1969      | 7.3                | 8.9   | 8.1                       | 7.2                | 9.4         | 10.7     | 9.9      | 18.9                |  |  |  |
| 1969-1974      | 8.2                | 8.9   | 7.8                       | 1.1                | 14.6        | 10.8     | 10.4     | 15.7                |  |  |  |
| 1974-1979 P    | 9.9                | 9.7   | 10.0                      | 7.1                | 11.9        | 10.2     | 8.9      | 12.0                |  |  |  |
| 1978-1979 P    | 11.2               | 9.7   | 11.1                      | 10.1               | 11.6        | 7.6      | 8.1      | 3.1                 |  |  |  |
| 1979-1980 est. | 9.6                | 11.0  | 14.3                      | 16.4               | 13.0        | 6.4      | 7.0      | 7.7                 |  |  |  |
| 1949-1979 P    | 6.4                | 7.5   | 7.0                       | 5.3                | 8.3         | 8.5      | 8.3      | 11.2                |  |  |  |

P - Preliminary. Est. - Estimated.

2/ National defense, international affairs and finace and space research and technology. Also

includes the estimated portion of net interest attributable to these functions.

3/ Includes Social Security (OASDHI). All federal aid to state and local governments, including general revenue sharing payments, included as state and local expenditure.

4/ The National Income and Product Accounts do not report state and local government data

separately. The state-local expenditure totals (National Income Accounts) were allocated between levels of government on the basis of ratios computed from data reported by the U.S. Bureau of the Census in the annual governmental finance series.

Source: ACIR staff computations based on U.S. Department of Commerce, Bureau of Economic Analysis, The National Income and Product Accounts of the United States, 1929-74, Statistical Tables and Survey of Current Business, various years; U.S. Bureau of the Census, Governmental Finances, annually; Budget of the United States Government, various years; Economic Report of The President, January 1980; and ACIR staff estimates.

TABLE 7 - RATIOS OF THE ANNUAL AVERAGE INCREASE IN PER CAPITA PUBLIC SECTOR EXPENDITURE, AFTER INTERGOVERNMENTAL TRANSFERS, TO THE INCREASE IN PER CAPITA PERSONAL INCOME, SELECTED PERIODS 1949-1980

|                |        | Pul    | blic Sector | r Expenditu | re     |        | Exhibit: |
|----------------|--------|--------|-------------|-------------|--------|--------|----------|
|                |        |        | Federal     |             |        |        | Federa?  |
| Period         | Total  | Total  | Defense     | Domestic    | State  | Local  | Aid      |
| 1949-1954      | 1.63   | 1.83   | 2.81        | (0.23)      | 1.02   | 1.44   | (0.71)   |
| 1954-1959      | 1.10   | (0.72) | (0.20)      | 1.80        | 2.05   | 1.70   | 4.18     |
| 1959-1964      | 1.22   | (0.95) | (0.54)      | 1.59        | 1.65   | 1.73   | (0.41)   |
| 1964-1969      | 1.22   | 1.11   | (0.99)      | 1.29        | 1.47   | 1.36   | 2.59     |
| 1969-1974      | 1.09   | (0.95) | (0.13)      | 1.78        | 1.32   | 1.27   | 1.91     |
| 1974-1979 P    | (0.98) | 1.01   | (0.72)      | 1.20        | 1.03   | (0.90) | 1.21     |
| 1978-1979 P    | (0.87) | (0.99) | (0.90)      | 1.04        | (0.68) | (0.72) | (0.28)   |
| 1979-1980 est. | 1. 15  | 1.49   | 1.71        | 1.35        | (0.67) | (0.73) | (0.80)   |
| 1949-1979 P    | 1.17   | 1.09   | (0.83)      | 1.30        | 1.33   | 1.30   | 1.75     |

Source: Table 6.

<sup>1/</sup> National Income and Product Accounts.

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TABLE 8 - GOVERNMENT DIRECT GENERAL EXPENDITURE, BY LEVEL AND TYPE OF GOVERNMENT, SELECTED YEARS 1955-1979

|   |   |   | •   |   |   | State and Lo                                   | cal Gover                                      | nments   |   |   |
|---|---|---|---|---|---|--|--|--|---|---|
| fin 1                                     | Total,  | 5- 41   | Y-4-1   |   |   |  | Loc  | al Governments                                 |   |   |
| fiscal<br>Year                            | Federal, State<br>and Local                         |   | Total<br>(State-Local)                              | State<br>Governments                              | Total   | Municipalities                                 | Counties                                       | School Districts                               | Townships                                 | Special Districts                         |
|   |   |   |   |   | 1. Amour  | nt (In Millions                                | )  |  | <u>-</u>                                  |   |
| 1955<br>1960<br>1965                      | \$ 96,796<br>128,600<br>173,613                     | \$ 63,072<br>76,724<br>99,067                       | \$ 33,724<br>51,876<br>74,546                       | \$ 11,190<br>17,945<br>26,141                     | \$ 22,534<br>33,931<br>48,405                       | \$ 7,870<br>11,700<br>15,758                   | \$ 4,629<br>6,600<br>10,000                    | \$ 8,168<br>12,600<br>18,402                   | \$1,029<br>1,300<br>1,886                 | \$ 837<br>1,700<br>2,359                  |
| 1970<br>1971<br>1972<br>1973<br>1974      | 275,017<br>301,096<br>321,389<br>344,233<br>378,925 | 143,685<br>150,422<br>154,516<br>163,147<br>180,307 | 131,332<br>150,674<br>166,873<br>181,086<br>198,618 | 48,749<br>56,478<br>62,051<br>67,264<br>73,950    | 82,582<br>94,196<br>104,822<br>113,822<br>124,668   | 27,249<br>31,507<br>35,187<br>38,409<br>41,920 | 17,036<br>19,827<br>22,339<br>24,612<br>27,083 | 31,483<br>34,993<br>38,208<br>41,067<br>44,937 | 2,830<br>3,200<br>3,810<br>4,075<br>4,350 | 3,984<br>4,669<br>5,279<br>5,660<br>6,379 |
| 1975<br>1976<br>1977<br>1978<br>1979 Est. | 432,553<br>476,146<br>514,001<br>564,338<br>611,000 | 203,079<br>220,595<br>240,999<br>268,828<br>294,500 | 229,474<br>255,551<br>273,002<br>295,510<br>316,500 | 86,326<br>95,832<br>103,535<br>112,515<br>120,500 | 143,148<br>159,720<br>169,467<br>182,995<br>196,000 | 47,964<br>52,855<br>54,576<br>59,034<br>63,500 | 30,903<br>35,383<br>38,768<br>42,041<br>45,200 | 52,230<br>58,222<br>61,812<br>66,635<br>71,000 | 4,918<br>5,455<br>5,890<br>6,407<br>6,900 | 7,134<br>7,805<br>8,421<br>8,877<br>9,400 |
|   |   |   |   | <u>2.</u>   | Percent   | age Distributio                                | <u>n</u>                                       |  |   |   |
| 1955<br>1960<br>1965                      | 100.0<br>100.0<br>100.0                             | 65.2<br>59.7<br>57.1                                | 34.8<br>40.3<br>42.9                                | 11.6<br>14.0<br>15.1                              | 23.3<br>26.4<br>27.9                                | 8.1<br>9.1<br>9.1                              | 4.8<br>5.1<br>5.8                              | 8.4<br>9.8<br>10.6                             | 1.1<br>1.0<br>1.1                         | 0.9<br>1.3<br>1.4                         |
| 1970<br>1971<br>1972<br>1973<br>1974      | 100.0<br>100.0<br>100.0<br>100.0<br>100.0           | 52.2<br>50.0<br>48.1<br>47.4<br>47.6                | 47.8<br>50.0<br>51.9<br>52.6<br>52.4                | 17.7<br>18.8<br>19.3<br>19.5<br>19.5              | 30.0<br>31.3<br>32.6<br>33.1<br>32.9                | 9.9<br>10.5<br>10.9<br>11.2<br>11.1            | 6.2<br>6.6<br>7.0<br>7.1<br>7.1                | 11.4<br>11.6<br>11.9<br>11.9<br>11.9           | 1.0<br>1.1<br>1.2<br>1.2<br>1.1           | 1.4<br>1.6<br>1.6<br>1.7                  |
| 1975<br>1976<br>1977<br>1978<br>1979 Est. | 100.0<br>100.0<br>100.0<br>100.0<br>100.0           | 46.9<br>46.3<br>46.9<br>47.6<br>48.2                | 53.1<br>53.7<br>53.1<br>52.4<br>51.8                | 20.0<br>20.1<br>20.1<br>19.9<br>19.7              | 33.1<br>33.5<br>33.0<br>32.4<br>32.1                | 11.1<br>11.1<br>10.6<br>10.5<br>10.4           | 7.1<br>7.4<br>7.5<br>7.4<br>7.4                | 12.1<br>12.2<br>12.0<br>11.8<br>11.6           | 1.1<br>1.1<br>1.1<br>1.1                  | 1.6<br>1.6<br>1.6<br>1.6<br>1.5           |

Source: ACIR staff computations based on U.S. Bureau of the Census, Governments Division, various reports; and ACIR staff estimates.

### TABLE 9 - SOCIAL WELFARE EXPENDITURES UNDER PUBLIC PROGRAMS, SELECTED FISCAL YEARS 1950 THROUGH 1978

(In Millions, Except Percentages)

|                                      |  |   |   |   |                               |   |                       |                                     | ***  |                                 | cial Welfare<br>ercent of—                           |
|--------------------------------------|--|---|---|---|-------------------------------|---|-----------------------|-------------------------------------|--|---------------------------------|--|
| Fiscal<br>Year                       | Total<br>Social<br>Wel-<br>fare <u>1</u> /     | Social<br>Insur-<br>ance                  | Public<br>Aid                             | Health<br>and<br>Medical<br>Pro-<br>grams | Veterans'<br>Programs         | Educa-<br>tion                                | Housing               | Other<br>Social<br>Wel-<br>fare     | All<br>Health<br>and<br>Medical<br>Care 2/ | Gross<br>National<br>Product    | Government<br>Expenditures<br>for all<br>Purposes 3/ |
|                                      |  |   |   |   |                               | <u>Tota</u>                                   | <u>l</u>              |                                     |  |                                 |  |
| 1950                                 | \$23,508                                       | \$4,947                                   | \$2,496                                   | \$2,064                                   | \$6,866                       | \$6,674                                       | \$15                  | \$448                               | \$3,065                                    | 8.9                             | 37.4   |
| 1955                                 | 32,640   | 9,835                                     | 3,003                                     | 3,103                                     | 4,834                         | 11,157  | 89                    | 619                                 | 4,421                                      | 8.6                             | 32.7   |
| 1960                                 | 52,293   | 19,307                                    | 4,101                                     | 4,464                                     | 5,479                         | 17,626  | 177                   | 1,139                               | 6,395                                      | 10.5                            | 38.4   |
| 1965                                 | 77,175   | 28,123                                    | 6,283                                     | 6,246                                     | 6,031                         | 28,108  | 318                   | 2,066                               | 9,535                                      | 11.7                            | 42.2   |
| 1970                                 | 145,856  | 54,691                                    | 16,488                                    | 9,907                                     | 9,078                         | 50,845  | 701                   | 4,145                               | 25,391                                     | 15.2                            | 48.2   |
| 1974                                 | 239,397  | 99,002                                    | 31,520                                    | 14,953                                    | 14,112                        | 70,534  | 2,554                 | 6,722                               | 41,512                                     | 17.6                            | 56.5   |
| 1975                                 | 290,064  | 123,013                                   | 40,706                                    | 17,788                                    | 17,019                        | 80,833  | 3,172                 | 7,533                               | 50,885                                     | 19.9                            | 57.9   |
| 1976                                 | 331,998  | 145,591                                   | 47,985                                    | 19,273                                    | 19,005                        | 87,721  | 3,371                 | 9,052                               | 58,951                                     | 20.4                            | 60.2   |
| 1977                                 | 361,553  | 160,867                                   | 52,895                                    | 20,438                                    | 19,015                        | 94,421  | 4,358                 | 9,559                               | 67,264                                     | 19.7                            | 59.5   |
| 1978 <u>4</u> /                      | 394,462  | 175,101                                   | 59,620                                    | 23,004                                    | 19,742                        | 101,188                                       | 5,225                 | 10,583                              | 76,198                                     | 19.3                            | 58.1   |
|                                      |  |   |   |   |                               | Feder   | <u>a 1</u>            |                                     |  |                                 |  |
| 1950                                 | 10,541   | 2,103                                     | 1,103                                     | 604                                       | 6,386                         | 157   | 15                    | 174                                 | 1,362                                      | 4.0                             | 26.2   |
| 1955                                 | 14,623   | 6,385                                     | 1,504                                     | 1,150                                     | 4,772                         | 485   | 75                    | 252                                 | 1,948                                      | 3.9                             | 22.3   |
| 1960                                 | 24,957   | 14,307                                    | 2,117                                     | 1,737                                     | 5,367                         | 868   | 144                   | 417                                 | 2,918                                      | 5.0                             | 28.1   |
| 1965                                 | 37,712   | 21,807                                    | 3,594                                     | 2,781                                     | 6,011                         | 2,470   | 238                   | 812                                 | 4,625                                      | 5.7                             | 32.6   |
| 1970                                 | 77,337   | 45,246                                    | 9,649                                     | 4,775                                     | 8,952                         | 5,876   | 582                   | 2,259                               | 16,600                                     | 8.1                             | 40.1   |
| 1974                                 | 137,191  | 82,832                                    | 20,388                                    | 7,145                                     | 13,874                        | 7,042   | 2,009                 | 3,902                               | 27,499                                     | 10.1                            | 52.3   |
| 1975                                 | 167,470  | 99,715                                    | 27,205                                    | 8,547                                     | 16,570                        | 8,629   | 2,541                 | 4,264                               | 34,126                                     | 11.5                            | 54.0   |
| 1976                                 | 197,355  | 119,594                                   | 32,527                                    | 9,863                                     | 18,843                        | 9,023   | 2,906                 | 4,598                               | 40,564                                     | 12.1                            | 57.1   |
| 1977                                 | 218,514  | 134,744                                   | 35,399                                    | 10,067                                    | 18,861                        | 9,973   | 4,006                 | 5,465                               | 46,094                                     | 11.9                            | 56.3   |
| 1978 <u>4</u> /                      | 240,453  | 147,324                                   | 40,979                                    | 11,452                                    | 19,569                        | 10,371  | 4,887                 | 5,872                               | 52,512                                     | 11.8                            | 55.3   |
|                                      |  |   |   |   | S                             | tate and                                      | Local                 |                                     |  |                                 |  |
| 1950<br>1955<br>1960<br>1965<br>1970 | 12,967<br>18,017<br>27,337<br>39,464<br>68,519 | 2,844<br>3,450<br>4,999<br>6,316<br>9,446 | 1,393<br>1,499<br>1,984<br>2,690<br>6,839 | 1,460<br>1,953<br>2,727<br>3,466<br>5,132 | 480<br>62<br>112<br>20<br>126 | 6,517<br>10,672<br>16,758<br>25,638<br>44,970 | 15<br>33<br>80<br>120 | 274<br>367<br>723<br>1,254<br>1,886 | 1,704<br>2,473<br>3,478<br>4,911<br>8,791  | 4.9<br>4.7<br>5.5<br>6.0<br>7.1 | 59.2<br>55.3<br>60.1<br>60.4<br>64.0                 |
| 1974                                 | 102,206  | 16,169                                    | 11,133                                    | 7,809                                     | 239                           | 63,492  | 545                   | 2,819                               | 14,013                                     | 7.5                             | 64.1   |
| 1975                                 | 122,594  | 23,298                                    | 13,502                                    | 9,241                                     | 449                           | 72,204  | 632                   | 3,269                               | 16,759                                     | 8.4                             | 65.0   |
| 1976                                 | 134,643  | 25,998                                    | 15,458                                    | 9,410                                     | 162                           | 78,697  | 465                   | 4,454                               | 18,387                                     | 8.3                             | 66.0   |
| 1977                                 | 143,039  | 26,123                                    | 17,495                                    | 10,371                                    | 155                           | 84,448  | 353                   | 4,091                               | 21,170                                     | 7.8                             | 65.9   |
| 1978 <u>4</u> /                      | 154,010  | 27,778                                    | 18,641                                    | 11,552                                    | 174                           | 90,817  | 337                   | 4,711                               | 23,686                                     | 7.5                             | 63.6   |
|                                      |  |   |   | Sta                                       | ite and Loc                   | al as a f                                     | ercentage             | of Tota                             | <u>11</u>                                  |                                 |  |
| 1950                                 | 55.2   | 57.5                                      | 55.8                                      | 70.7                                      | 7.0                           | 97.6  | 0                     | 61.2                                | 55.6                                       | 55.1                            |  |
| 1955                                 | 55.2   | 35.1                                      | 49.9                                      | 62.9                                      | 1.3                           | 95.7  | 16.9                  | 59.3                                | 55.9                                       | 54.7                            |  |
| 1960                                 | 52.3   | 17.8                                      | 48.4                                      | 61.1                                      | 2.0                           | 95.1  | 18.6                  | 63.5                                | 54.4                                       | 52.4                            |  |
| 1965                                 | 51.1   | 22.5                                      | 42.8                                      | 55.5                                      | 0.3                           | 91.2  | 25.2                  | 60.7                                | 51.5                                       | 51.3                            |  |
| 1970                                 | 47.0   | 17.3                                      | 41.5                                      | 51.8                                      | 1.4                           | 88.4  | 17.1                  | 45.5                                | 34.6                                       | 46.7                            |  |
| 1974                                 | 42.7   | 16.3                                      | 35.3                                      | 52.2                                      | 1.7                           | 90.0  | 21.3                  | 41.9                                | 33.8                                       | 42.6                            |  |
| 1975                                 | 42.3   | 18.9                                      | 33.2                                      | 52.0                                      | 2.6                           | 89.3  | 19.9                  | 43.4                                | 32.9                                       | 42.2                            |  |
| 1976                                 | 40.6   | 17.9                                      | 32.2                                      | 48.8                                      | 0.9                           | 89.7  | 13.8                  | 49.2                                | 31.2                                       | 40.7                            |  |
| 1977                                 | 39.6   | 16.2                                      | 33.1                                      | 50.7                                      | 0.8                           | 89.4  | 8.1                   | 42.8                                | 31.5                                       | 39.6                            |  |
| 1978 <u>4</u> /                      | 39.0   | 15.9                                      | 31.3                                      | 50.2                                      | 0.9                           | 89.8  | 6.4                   | 44.5                                | 31.1                                       | 38.9                            |  |

4/ Preliminary data.

Represents expenditure under public law and from trust accounts, including administration, capital outlay, and some payments outside the United States.
 Combines "health and medical programs" with medical services provided in connection with social insurance, public aid, veterans' and "other social welfare" programs.

<sup>3/</sup> Expenditures for that part of workers' compensation and temporary disability insurance payments made through private carriers and self-insurers omitted in computing percentages.

Source: U.S. Department of Health, Education and Welfare, Social Security Administration, Office of Policy, Research and Statistics Note No. 2, February 14, 1980, Social Welfare Expenditures, Fiscal Year 1978, by Alma W. McMillan and Ann Kallman Bixby, Division of Retirement and Survivors Studies. 12

TABLE 10 - STATE AND LOCAL DIRECT GENERAL EXPENDITURE IN RELATION TO STATE PERSONAL INCOME, BY STATE AND REGION, SELECTED YEARS, 1942-79

1. Direct General Expenditure as a Percent of Personal Income.

| 1. Direct dem          | EIG! LAP       | enarcare       | as a re        | ercenc o       | rersunar           | THEOM        |
|------------------------|----------------|----------------|----------------|----------------|--------------------|--------------|
| State and Region       | 1979           | 1976           | 1971           | 1966           | 1957               | 1942         |
| United States          | 19.08          | 20.32          | 18.86          | 15.57          | 11.60              | 7.51         |
| New England            |                |                |                |                |                    |              |
| Connecticut            | 15.90          | 15.77          | 16.46          | 12.78          | 11.31              | 5.91         |
| Maine                  | 21.02          | 21.35          | 20.04          | 15.15          | 12.14              | 7.90         |
| Massachusetts          | 21.16          | 20.55          | 18.14          | 14.16          | 12.42              | 7.78         |
| New Hampshire          | 16.82          | 19.68          | 17.63          | 14.98          | 12.83              | 9.46         |
| Rhode Island           | 21.06          | 20.57          | 17.78          | 15.38          | 10.59              | 6.29         |
| Vermont<br>Mideast     | 23.28          | 25.44          | 24.91          | 20.16          | 14.34              | 9.07         |
| Delaware               | 18.56          | 20.40          | 21 57          | 17.00          |                    |              |
| Dist. of Col.          | 26.80          | 20.48<br>26.38 | 21.57<br>22.47 | 17.36          | 8.64               | 5.42         |
| Maryland               | 20.04          | 21.03          | 18.57          | 14.06<br>14.11 | 8.90               | 5.08         |
| New Jersey             | 17.96          | 17.90          | 15.70          | 11.82          | 11.15<br>9.36      | 5.25         |
| New York               | 23.88          | 26.38          | 22.71          | 16.31          | 11.73              | 7.17         |
| Pennsylvania           | 17.48          | 18.78          | 17.45          | 13.13          | 9.18               | 8.63<br>7.64 |
| Great Lakes            |                |                |                |                |                    |              |
| Illinois               | 16.14          | 17.45          | 15.88          | 11.72          | 9.17               | 6.87         |
| Indiana<br>Michigan    | 14.63          | 16.00          | 15.56          | 13.56          | 10.07              | 6.88         |
| Michigan               | 19.74          | 21.06          | 18.85          | 14.96          | 11.97              | 7.09         |
| Ohio                   | 16.44          | 17.64          | 14.86          | 13.01          | 9.83               | 6.49         |
| Wisconsin<br>Plains    | 21.64          | 21.82          | 20.91          | 17.24          | 12.34              | 8.69         |
| Iowa                   | 18.52          | 18.89          | 18.90          | 16.13          | 12.75              | 8.52         |
| Kansas                 | 17.91          | 18.42          | 16.96          | 15.28          | 14.80              | 7.46         |
| Minnesota              | 21.14          | 23.70          | 21.45          | 17.93          | 14.04              | 9.80         |
| Missouri               | 15.46          | 16.47          | 16.60          | 13.53          | 9.70               | 6.57         |
| Nebraska               | 18.73          | 17.50          | 17.60          | 14.83          | 11.02              | 7.71         |
| North Dakota           | 22.07          | 20.76          | 24.55          | 20.84          | 17.69              | 12.34        |
| South Dakota           | 20.88          | 23.11          | 23.02          | 19.59          | 15.43              | 10.58        |
| Southeast<br>Alabama   | 10 54          | 00.00          |                |                |                    |              |
| Arkansas               | 19.54          | 20.28          | 19.97          | 18.04          | 13.38              | 6.86         |
| Florida                | 18.53<br>17.58 | 18.59          | 18.37          | 17.63          | 12.77              | 6.35         |
| Georgia                | 19.66          | 18.01<br>19.26 | 17.32          | 16.05          | 12.77              | 8.12         |
| Kentucky               | 20.44          | 19.42          | 18.71          | 15.67          | 12.97              | 6.28         |
| Louisiana              | 20.44          | 23.00          | 19.12<br>22.42 | 16.75<br>20.36 | 11.17              | 6.96         |
| Mississippi            | 22.77          | 23.82          | 23.19          | 20.36          | 17.43<br>15.49     | 9.84         |
| North Carolina         | 19.04          | 18.75          | 16.62          | 14.93          | 12.14              | 7.59         |
| South Carolina         | 19.18          | 21.13          | 17.30          | 14.71          | 12.89              | 6.84<br>8.70 |
| Tennessee              | 18.00          | 19.22          | 18,74          | 16.79          | 11.43              | 7.21         |
| Virginia               | 17.81          | 17.91          | 16.61          | 14,64          | 10.84              | 5.13         |
| West Virginia          | 21.28          | 21.45          | 21.14          | 17.43          | 9.86               | 9.52         |
| Southwest<br>Arizona   | 21 24          |                |                |                |                    |              |
|                        | 21.34          | 21.92          | 20.28          | 20.16          | 14.57              | 8.85         |
| New Mexico<br>Oklahoma | 24.46          | 23.81          | 23.18          | 23.45          | 16.20              | 10.13        |
| Texas                  | 17.64<br>16.52 | 18.48<br>17.39 | 19.16<br>16.28 | 18.48<br>14.88 | 14.98<br>11.44     | 9.14<br>6.71 |
| locky Mountain         |                | ••••           | 20,20          | 14,00          | *****              | 0.71         |
| Colorado               | 19.19          | 21.53          | 19.64          | 19.24          | 13.90              | 9.51         |
| Idaho                  | 18.85          | 21.56          | 20.26          | 17.65          | 14.06              | 9.16         |
| Montana                | 23.68          | 23.41          | 22.72          | 20.15          | 14.86              | 10.36        |
| Utah<br>Wyomina        | 22.69          | 23.13          | 21.79          | 21.36          | 13.37              | 8.64         |
| Wyoming                | 24.37          | 27.56          | 27.05          | 27.18          | 16.11              | 9.64         |
| ar West<br>California  | 18.83          | 22.06          | 20.86          | 18.41          | 12 67              | 7 21         |
| Nevada                 | 19.89          | 22.05          | 21.39          | 20.90          | 12.67<br>14.86     | 7.21         |
| Oregon                 | 22.16          | 23.90          | 20.99          | 18.32          | 14.00              | 7.25<br>8.76 |
| Washington             | 20.04          | 19.76          | 22.19          | 16.86          | 13.79              | 8.49         |
| Alaska                 | 42.09          | 35.38          | 40.86          | 29.49          | (9.05) 1/          | n.a.         |
| Hawaii                 | 23.09          | 27.62          | 25.79          | 19.95          | (15.61) <b>1</b> / | n.a.         |

TABLE 10 - STATE AND LOCAL DIRECT GENERAL EXPENDITURE IN RELATION TO STATE PERSONAL INCOME, BY STATE AND REGION, SELECTED YEARS, 1942-79

2. State Percent Related to U.S. Average (U.S. = 100.0).

| Z. State Po               | ercent Ke      | raceu c        | 0 0.3. A       | iverage (      | 0.3 100                                 | .0/.          |
|---------------------------|----------------|----------------|----------------|----------------|---|---------------|
| State and Region          | 1979           | 1976           | 1971           | 1966           | 1957                                    | 1942          |
| United States             | 100.0          | 100.0          | 100.0          | 100.0          | 100.0                                   | 100.0         |
| New England               |                |                |                |                |   |               |
| Connecticut               | 83.3           | 77.6           | 87.3           | 82.1           | 97.5                                    | 78.7          |
| Maine                     | 110.2          | 105.1          | 106.3          | 97.3           | 104.7                                   | 105.2         |
| Massachusetts             | 110.9          | 101.1          | 96.2           | 90.9           | 107.1                                   | 103.6         |
| New Hampshire             | 88.2           | 96.9           | 93.5           | 96.2           | 110.6                                   | 126.0         |
| Rhode Island<br>Vermont   | 110.4<br>122.0 | 101.2<br>125.2 | 94.3<br>132.1  | 98.8<br>129.5  | 91.3<br>123.6                           | 83.8<br>120.8 |
| Mideast                   | 122.0          | 4              | ••••           |                |   |               |
| Delaware                  | 97.3           | 100.8          | 114.4          | 111.5          | 74.5                                    | 72.2          |
| Dist. of Col.             | 140.5          | 129.8          | 119.1          | 90.3           | 76.7                                    | 67.6          |
| Maryland                  | 105.0          | 103.5          | 98.5           | 90.6           | 96.1                                    | 69.9          |
| New Jersey                | 94.1           | 88.1           | 83.2           | 75.9           | 80.7                                    | 95.9          |
| New York                  | 125.2          | 129.8          | 120.4          | 104.8          | 101.1                                   | 114.9         |
| Pennsylvania              | 91.6           | 92.4           | 92.5           | 84.3           | 79.1                                    | 101.          |
| Great Lakes               |                | 85.9           | 84.2           | 75.3           | 79.1                                    | 91.5          |
| Illinois                  | 84.6           |                |                | ,              | 86.8                                    | 91.0          |
| Indiana                   | 76.7           | 78.7<br>103.6  | 82.5<br>99.9   | 87.1<br>96.1   | 103.2                                   | 94.           |
| Michigan                  | 103.5          | 86.8           | 78.8           | 83.6           | 84.7                                    | 86.           |
| Ohio<br>Wisconsin         | 86.2<br>113.4  | 107.4          | 110.9          | 110.7          | 106.4                                   | 115.          |
| Plains                    |                |                | •              |                |   |               |
| Iowa                      | 97.1           | 93.0           | 100.2          | 103.6          | 109.9                                   | 113.          |
| Kansas                    | 93.9           | 90.6           | 89.9           | 98.1           | 127.6                                   | 99.           |
| Minnesota                 | 110.8          | 116.6          | 113.7          | 115.2          | 121.0                                   | 130.          |
| Missouri                  | 81.0           | 81.1           | 88.0           | 86.9           | 83.6                                    | 87.           |
| Nebraska                  | 98.2           | 86.1           | 93.3           | 95.2           | 95.0                                    | 102.          |
| North Dakota              | 115.7          | 102.2          | 130.2          | 133.8          | 152.5                                   | 164.          |
| South Dakota              | 109.4          | 113.7          | 122.1          | 125.8          | 133.0                                   | 140.          |
| Southeast                 |                |                |                |                | 115.0                                   | - 01          |
| Alabama                   | 102.4          | 99.8           | 105.9          | 115.9          | 115.3                                   | 91.           |
| Arkansas                  | 97.1           | 91.5           | 97.4           | 113.2          | 110.1<br>110.1                          | 84.<br>108.   |
| Florida                   | 92.1           | 88.6           | 91.8<br>99.2   | 103.1<br>100.6 | 111.8                                   | 83.           |
| Georgia                   | 103.0          | 94.8           |                | 107.6          | 96.3                                    | 92.           |
| Kentucky                  | 107.1          | 95.6           | 101.4          |                | 150.3                                   | 131.          |
| Louisiana                 | 108.0          | 113.2          | 118.9          | 130.8<br>131.3 | 133.5                                   | 101.          |
| Mississippi               | 119.3          | 117.2          | 123.0<br>88.1  | 95.9           | 104.7                                   | 91.           |
| North Carolina            | 99.8           | 92.3           | 91.7           | 95.9           | 111.1                                   | 115.          |
| South Carolina            | 100.5          | 104.0          |                |                | 98.5                                    | 96.           |
| Tennessee                 | 94.3           | 94.6<br>88.1   | 99.4<br>88.1   | 107.8<br>94.0  | 93.4                                    | 68.           |
| Virginia<br>West Virginia | 93.3<br>111.5  | 105.6          | 112.1          | 111.9          | 85.0                                    | 128.          |
| Southwest                 |                |                |                |                |   |               |
| Arizona                   | 111.8          | 107.9          | 107.5          | 129.5          | 125.6                                   | 117.          |
| New Mexico                | 128.2          | 117.2          | 122.9          | 150.6          | 139.7                                   | 134.          |
| Oklahoma                  | 92.5           | 90.9           | 101.6          | 118.7          | 129.1                                   | 121.          |
| Texas                     | 86.6           | 85.6           | 86.3           | 95.6           | 98.6                                    | 89.           |
| Rocky Mountain            | ***            |                |                |                |   |               |
| Colorado                  | 100.6          | 106.0          | 104.1          | 123.6          | 119.8                                   | 126.          |
| Idaho                     | 98.8           | 106.1          | 107.4          | 113.4          | 121.2                                   | 122.          |
| Montana                   | 124.1          | 115.2          | 120.5          | 129.4          | 128.1                                   | 137.          |
| Utah<br>Wyoming           | 118.9<br>127.7 | 113.8<br>135.6 | 115.5<br>143.4 | 137.2<br>174.6 | 115.3<br>138.9                          | 115.<br>128.  |
| Far West                  |                |                |                |                |   |               |
| California                | 98.7           | 108.6          | 110.6          | 118.2          | 109.2                                   | 96.           |
| Nevada                    | 104.2          | 108.5          | 113.4          | 134.2          | 128.1                                   | 96.           |
| Oregon                    | 116.1          | 117.6          | 111.3          | 117.7          | 118.9                                   | 116.          |
| Washington                | 105.0          | 97.2           | 117.7          | 108.3          | 118.3                                   | 113.          |
| #a5() III y con           | 100.0          |                |                |                |   |               |
| Alaska<br>Hawaii          | 220.6<br>121.0 | 174.1<br>135.9 | 216.6<br>136.7 | 189.4<br>128.1 | (78.0) <u>1</u> /<br>(134.6) <u>1</u> / | n.a<br>n.a    |

Source: ACIR staff compilation based on various reports of the Governments Division, U. S. Bureau of the Census.

n.a. - Not available.
1/ Prior to statehood and excluded from United States total.

TABLE 11 - PERCENTAGE OF STATE-LOCAL GENERAL EXPENDITURE FROM OWN REVENUE SOURCES, FINANCED BY STATE GOVERNMENTS, BY STATE, SELECTED YEARS 1942-1978

|                                  | SELE                 | CTED YEAR    | S 1942-19           | 78           |              | <u></u>      |
|----------------------------------|----------------------|--------------|---------------------|--------------|--------------|--------------|
| State and Region                 | 1978                 | 1975         | 1071                | 1066         | 1057         |              |
| United States                    | 55.7                 | 55.0         | 1971                | 1966         | 1957         | 1942         |
|                                  | -                    |              | 52.7                | 47.8         | 46.8         | 44.3         |
| New England<br>Maine             | 56.1<br>66.2         | 60.3<br>68.0 | 59.3<br>60.7        | 49.3<br>51.0 | 51.1         | 41.1         |
| New Hampshire                    | 50.3                 | 51.0         | 51.0                | 44.0         | 51.5<br>48.1 | 48.5<br>42.8 |
| Vermont                          | 66.3                 | 68.9         | 72.8                | 57.9         | 55.3         | 49.5         |
| Massachusetts                    | 53.7                 | 56.8         | 50.0                | 40.1         | 46.7         | 35.8         |
| Rhode Island<br>Connecticut      | 65.1<br>55.1         | 62.4<br>54.5 | 64.7<br>56.4        | 54.6<br>47.9 | 49.9<br>55.1 | 31.2<br>38.9 |
| Mideast                          | 51.0                 | _ 58.4       |                     |              |              |              |
| New York                         | 44.5                 | 47.4         | <u>54.7</u><br>47.0 | 48.0<br>45.8 | 49.1<br>37.9 | 44.1         |
| New Jersey                       | 51.0                 | 46.6         | 43.1                | 27.7         | 30.2         | 27.9         |
| Pennsylvania                     | 62.0                 | 63.3         | 59.2                | 48.1         | 47.4         | 46.1         |
| Delaware                         | 80.0                 | 75.7         | 69.9                | 66.4         | 78.0         | 68.8         |
| Maryland                         | 55.7                 | 59.0         | 54.3                | 52.2         | 52.2         | 42.2         |
| Great Lakes                      | 56.7                 | 56.6         | 51,1                | 47.5         | 45.1         | 46.3         |
| Michigan<br>Onio                 | 57.4                 | 54.3         | 52.8                | 49.5         | 53.8         | 49.4         |
| Indiana                          | 51.9<br>62.3         | 51.8<br>58.1 | 42.9<br>51.5        | 41.3         | 43.5         | 52.3         |
| Illinois                         | 55.4                 | 55.7         | 51.5<br>51.1        | 50.9<br>41.4 | 48.4<br>34.7 | 48.2<br>34.2 |
| Wisconsin                        | 62.9                 | 63.3         | 57.2                | 54.3         | 45.0         | 47.5         |
| Plains                           | 57.4                 | 53.7         | 50.5                | 44.3         | 44.8         | 46.2         |
| Minnesota                        | 65.3                 | 56.5         | 54.9                | 43.1         | 42.4         | 50.2         |
| Iowa                             | 60.5                 | 56.8         | 50.5                | 44.0         | 47.3         | 45.8         |
| Missouri                         | 52.8                 | 50.6         | 44.7                | 44.7         | 41.5         | 44.0         |
| North Dakota                     | 64.0                 | 64.0         | 60.6                | 52.2         | 52.4         | 58.2         |
| South Dakota<br>Nebraska         | 55.6<br>49.5         | 52.1         | 48.8                | 45.4         | 44.2         | 43.2         |
| Kansas                           | 48.0                 | 44.0<br>51.7 | 44.2<br>49.6        | 35.5<br>44.9 | 37.5<br>48.3 | 37.8<br>44.4 |
| Southeast                        | 62.7                 | 64.4         | 61.8                | 58.6         | . 59.6       | 58.4         |
| Virginia                         | 61.2                 | 58.8         | 56.6                | 52.2         | 55.3         | 58.0         |
| West Virginia                    | 71.7                 | 71.0         | 71.3                | 68.4         | 65.2         | 66.4         |
| Kentucky                         | 77.9                 | 67.9         | 67.7                | 62.8         | 55.3         | 52.1         |
| Tennessee                        | 54.8                 | 55.6         | 52.8                | 55.0         | 55.4         | 49.6         |
| North Carolina<br>South Carolina | 71.9                 | 67.9         | 70.2                | 63.7         | 61.8         | 62.9         |
| Georgia                          | 66.0<br>59.3         | 72.8<br>54.6 | 65.8<br>54.3        | 64.9         | 64.9         | 67.8         |
| Florida                          | 49.9                 | 53.5         | 50.9                | 51.8<br>45.7 | 55.7<br>48.7 | 50.0<br>47.6 |
| Alabama                          | 66.3                 | 62.5         | 64.0                | 61.2         | 61.8         | 55.4         |
| Mississippi                      | 65.5                 | 69.3         | 65.4                | 54.5         | 59.6         | 59.5         |
| Louisiana                        | 67.9                 | 69.2         | 65.0                | 66.8         | 70.1         | 66.8         |
| Arkansas                         | 70.2                 | 69.9         | 57.0                | 56.0         | 61.5         | 64.6         |
| Southwest                        | 55.2                 | 60.7         | 61.9                | 56,8         | 57.7         | 64.6         |
| Oklahoma<br>Texas                | 64.5                 | 58.7         | 63.6                | 59.8         | 63.6         | 60.6         |
| New Mexico                       | 50.5<br>80.2         | 50.1<br>72.5 | 50.0<br>74.9        | 45.0<br>70.0 | 42.2<br>72.3 | 47.6<br>77.7 |
| Arizona                          | 57.8                 | 61.6         | 59.2                | 52.3         | 52.7         | 72.7         |
| Rocky Mountain                   | 55.0                 | 54.0         | 56.8                | 52.0         | 47.2         | 47.0         |
| Montana                          | 53.0                 | 49.2         | 52.2                | 46.2         | 42.5         | 40.0         |
| Idaho                            | 64.6                 | 60.4         | 61.9                | 54.4         | 47.0         | 45.5         |
| Wyoming                          | 48.6                 | 45.9         | 51.5                | 53.5         | 48.5         | 48.6         |
| Colorado<br>Utah                 | 50.0<br>64.3         | 50.9<br>63.8 | 52.9<br>65.3        | 45.7<br>60.2 | 47.9<br>49.9 | 47.6<br>53.5 |
| ar West!                         |                      | 50.9         | 51.6                |              |              |              |
| Washington .                     | 51.3<br>57.9         | 57.8         | 62.6                | 48.6<br>57.3 | 50.7<br>60.7 | 39.5<br>46.4 |
| Oregon                           | 52.6                 | 49.5         | 51.3                | 49.4         | 50.0         | 34.8         |
| Nevada                           | 49.4                 | 47.6         | 45.0                | 42,2         | 49.1         | 35.5         |
|                                  |                      | <i>1</i> 0 7 | 47.6                | 45.3         | 43.1         | 41.2         |
| California                       | 50.3                 | 48.7         |                     |              | 43.1         |              |
| California<br>Alaska<br>Hawaii   | 50.3<br>75.5<br>81.4 | 76.5<br>78.5 | 78.9<br>77.7        | 64.9<br>69.5 | 56.9<br>72.2 | n.a.<br>n.a. |

n.a.--Not available.

Note: Regional percentages are unweighted averages.

<sup>1/</sup> Excluding Alaska and Hawaii.

Source: U.S. Bureau of the Census, <u>Historical Statistics on Governmental Finances and Employment</u>, 1962 Census of Governments, Vol. VI, No. 4, and <u>Governmental Finances</u>, annually.

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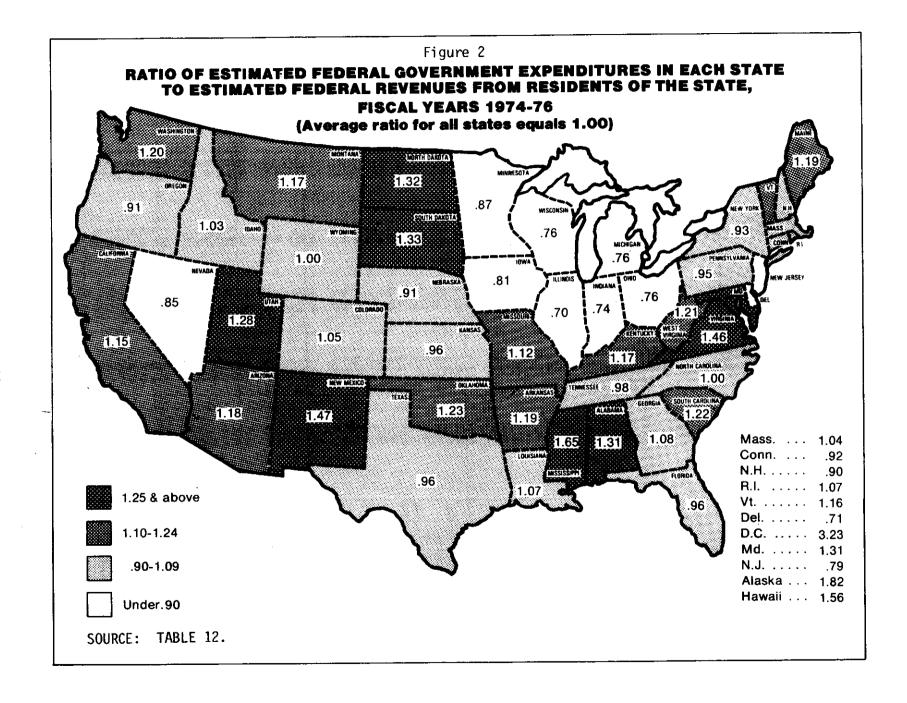


TABLE 12- RATIO OF ESTIMATED FEDERAL GOVERNMENT EXPENDITURES IN EACH REGION AND STATE TO ESTIMATED FEDERAL REVENUES FROM RESIDENTS OF THAT AREA, SELECTED FISCAL PERIODS, 1952-76

| Sheaten as days          | 1974-        | 1900-       | 1965-                  | 1959-        |                              | _               | 1974-             |      | 1965- | 1959- |      |
|--------------------------|--------------|-------------|------------------------|--------------|------------------------------|-----------------|-------------------|------|-------|-------|------|
| Region or State          | 764          | 71          | 67                     | 61           | 1952                         | Region er State | 760               | 71   | 67    | 81    | 198  |
| 51 States                |              |             |                        |              | 1                            | .00             |                   |      |       |       |      |
| New England              | 1.01         | .95         | .95                    | 1.07         | .78                          | Bouthoast       | 1.14              | 1.24 | 1.36  | 1.29  | 1.51 |
| Connecticut              | .92          | .88         | .82                    | .63          | .96                          | Alabeme         | 1.31              | 1.49 | 1.52  | 1.41  | 2.03 |
| Maine                    | 1.19         | 1.04        | 1.14                   | 1.37         | .96                          | Arkansas        | 1.19              | 1.20 | 1.29  | 1.30  | 2.15 |
| Massachusetts            | 1.04         | .95         | .90                    | 1.13         | .74                          | Florida         | .96               | 1.09 | 1.15  | 1.00  | .82  |
| New Hampshire            | .90          | .97         | .83                    | 1.24         | .64                          | Georgia         | 1.08              | 1.29 | 1.52  | 1.41  | 1.41 |
| Rhode Island             | 1.07         | 1.14        | 1.17                   | 1.33         | .68                          | Kentucky        | 1.17              | 1.14 | 1.32  | 1.34  | 1.55 |
| Vermont                  | 1.16         | 1.02        | 1.11                   | .94          | .74                          | Louisiana       | 1.07              | 1.19 | 1.33  | .95   | 1.50 |
|                          |              |             |                        |              |                              | Mississippi     | 1.65              | 1.73 | 1.68  | 1.64  | 2.16 |
| Mideast                  | .99          | .89         | .75                    | .83          | .75                          | North Carolina  | 1.00              | .99  | 1.21  | 1.19  | 1.07 |
| Delaware                 | .71          | .60         | .54                    | .56          | .53                          | South Carolina  | 1.22              | 1.25 | 1.58  | 1.67  | 2.30 |
| District of Columbia     | 3.23         | 2.99        | 2.16                   | .00<br>2.04  | .53<br>1.10                  | Tennessee       | .98               | 1.01 | 1.12  | 1.03  | 2.15 |
| Maryland                 | 1.31         | 1.39        | 1.34                   | 1.51         | 1.10                         | Virginia        | 1.46              | 1.68 | 1.73  | 1.97  | 1.57 |
| New Jersey               | .79          | .75         | .71                    | .87          | 1.00<br>.90                  | West Virginia   | 1.21              | 1.09 | 1.02  | .90   | 1.15 |
| New York                 | .93          | .78         | .62                    | .70          | . <b>9</b> 0<br>. <b>6</b> 1 | 1               |                   |      |       |       |      |
| Pennsylvania             | . <b>9</b> 5 | .85         | . <del>02</del><br>.71 | .70<br>.75   | .86                          | Southwest       | 1.05              | 1.32 | 1.37  | 1.24  | 1.46 |
| . acms y can man         |              | .00         | .,,                    | .75          | .00                          | Arizona         | 1.18              | 1.19 | 1.33  | 1.22  | 1.39 |
| Greet Lakes              |              |             | •                      |              |                              | New Mexico      | 1.47              | 1.67 | 1.68  | 1.75  | 2.99 |
| Great Toxes              | .74          | .68         | .64                    | .74          | .87                          | Oklahoma        | 1.23              | 1.35 | 1.36  | 1.39  | 1.56 |
| Iffinois                 | .70          | .63         | .59                    | .75          | .69                          | Texas           | .96               | 1.31 | 1.35  | 1.17  | 1.34 |
| Indiana                  | .74          | .81         | .75                    | .85          | 1.34                         |                 | _                 | -    |       |       |      |
| Michigan                 | .76          | .61         | .58                    | . <b>6</b> 5 | .87                          | Rocky Mountain  | 1.10              | 1.23 | 1.34  | 1.24  | 1.20 |
| Ohio                     | .76          | .75         | .70                    | .79          | .95                          | Colorado        | 1.05              | 1.24 | 1.33  | 1.26  | .98  |
| Wisconsin                | .76          | .71         | .67                    | .69          | .85                          | Ideho           | 1.03              | .96  | 1.15  | 1.07  | 1.55 |
|                          |              |             |                        |              |                              | Montana         | 1.17              | 1.18 | 1.53  | 1.20  | 1.04 |
| Plains                   | .98          | 1.01        | 1.15                   | 1.00         | 1.20                         | Utah            | 1.28              | 1.53 | 1.32  | 1.30  | 1.67 |
| lowa                     | .81          | .83         | 1.00                   | .81          | 1.05                         | Wyoming         | 1.00              | 1.10 | 1.50  | 1.33  | 1.35 |
| Kansas                   | .96          | .e3<br>1.14 |                        |              |                              |                 |                   |      |       |       |      |
| Minnesota                | .80<br>.87   | .89         | 1.44<br>.93            | 1.62<br>.74  | 1.73                         | For West        | 1.13              | 1.18 | 1.27  | 1.16  | 1.12 |
| Minnesota<br>Missouri    | .e./<br>1.12 |             |                        |              | 1.26                         | California      | 1.15              | 1.24 | 1.32  | 1.14  | 1.06 |
|                          |              | 1.10        | 1.09                   | .92          | 1.01                         | Nevada          | .85               | .75  | .86   | .95   | .77  |
| Nebraska<br>North Dalvas | .91          | .91         | 1.26                   | 1.09         | 1.12                         | Oregon          | .91               | .84  | .80   | .77   | .96  |
| North Dakota             | 1.32         | 1.51        | 2.04                   | 1.29         | 1.56                         | Washington      | 1.20              | 1.10 | 1.24  | 1,53  | 1.58 |
| South Dakota             | 1.33         | 1.26        | 1.67                   | 1.60         | 1.52                         |                 | ·- <del>-</del> - |      |       |       |      |
|                          |              |             |                        |              |                              | Aleska          | 1.82              | 2.76 | 4.54  | 7.53  | b    |
|                          |              |             |                        |              |                              | Hawali          | 1.56              | 1.53 | 2.27  | 2.75  | b    |

Note. The ratios are derived by dividing for each state or region its estimated percentage of all ellocated federal government expenditures by the estimated percentage of federal government revenues contributed by its residents.

Source: Advisory Commission on Intergovernmental Relations, Regional Growth: Flows of Federal Funds, 1952-76, A-75, June 1980.

<sup>\*</sup>Revised and adjusted (November 1978)

<sup>&</sup>lt;sup>b</sup>Omils Alaska and Hawaii (which were territories in 1952)

TABLE 13 - STATE PERCENTAGE OF STATE-LOCAL GENERAL EXPENDITURE, FROM OWN REVENUE SOURCE, TOTAL AND FOR SELECTED FUNCTIONS, BY STATE, 1977-78

1. State Percentage of State-Local Expenditure

| 1, 5tace                  | Tercencas              |                         | T            |                        |  |
|---------------------------|------------------------|-------------------------|--------------|------------------------|--|
|                           | Total                  |                         | İ            | Public                 | Health and                             |
| State and Region          | General<br>Expenditure | Local<br>Schools        | Highways     | Welfare                | Hospitals                              |
| Inited States             | 55.7                   | 48.5                    | 65.6         | 80.8 <sup>1</sup> /    | 51.7 <sup>1</sup> /                    |
|                           |                        |                         |              |                        | 72.4                                   |
| New England               | <u>56.1</u><br>55.1    | <del>38.6</del><br>28.9 | 55.5<br>59.6 | 94.3<br>94.7           | 85.5                                   |
| Connecticut<br>Maine      | 66.2                   | 50.5                    | 55.2         | 88.6                   | 74.1                                   |
| Massachusetts             | 53.7                   | 35.5                    | 54.9         | 96.8                   | 59.0                                   |
| New Hampshire             | 50.3                   | 9.6                     | 60.1         | 56.1                   | 91.2                                   |
| Rhode Island              | 65.1                   | 44.2                    | 47.1         | 98.9                   | 100.0                                  |
| Vermont                   | 66.3                   | 29.9                    | 42.6         | 98.4                   | 94.4                                   |
| 1i deast                  | 51.0<br>80.0           | 43.4<br>74.7            | 51.9<br>75.8 | 68.1                   | 62.5                                   |
| De laware                 | 80.0                   | 74.7                    | 75.8         | 97.2                   | 99.1<br>69.7                           |
| Mary land                 | 55.7                   | 44.1                    | 72.1         | 100.0                  | 63.6                                   |
| New Jersey                | 51.0                   | 41.0                    | 38.3<br>39.5 | 70.8<br>45.7           | 52.5                                   |
| New York                  | 44.5<br>62.0           | 40.1<br>49.2            | 69.3         | 88.5                   | 90.1                                   |
| Pennsylvania              | 02.0                   |                         |              |                        |  |
| ireat Lakes               | 56.7                   | 45.7<br>45.4            | 70.7<br>67.3 | 89.8<br>100.0          | 51.6<br>59.9                           |
| Illinois                  | 55.4                   | 43.4<br>54,9            | 90.6         | 59.1                   | 43.3                                   |
| Indiana<br>Michigan       | 62.3<br>57.4           | 48.2                    | 77.1         | 96.6                   | 48.2                                   |
| michigan<br>Ohio          | 51.9                   | 43.2                    | 70.5         | 76.7                   | 53.5                                   |
| Wisconsin                 | 62.9                   | 37.0                    | 52.6         | 85.1                   | 49.8                                   |
|                           | E7 A                   | 44.8                    | 61.2_        | 76,8                   | 45.2                                   |
| Plains                    | 57.4<br>60.5           | 42.2                    | 66.6         | 78.1                   | 39.6                                   |
| Kansas                    | 48.0                   | 51.6                    | 54.7         | 96.8                   | 31.3                                   |
| Minnesota                 | 65.3                   | 58.5                    | 51.9         | 62.7                   | 48.3                                   |
| Missouri                  | 52.8                   | 39.1                    | 73.1         | 99.7                   | 47.4                                   |
| Nebraska                  | 49.5                   | 18.6                    | 64.4         | 61.0<br>79.6           | 50.3<br>98.2                           |
| North Dakota              | 64.0                   | 49.1                    | 58.9<br>52.7 | /9.6<br>90.2           | 77.2                                   |
| South Dakota              | 55.6                   | 16.3                    |              |                        |  |
| Southeast                 | 62.7<br>66.3           | 63.4<br>75.4<br>61.3    | 79.2<br>72.2 | 89.2 <u>1/</u><br>91.8 | 46.9 <sup>1</sup> /<br>47.4            |
| Alabama                   | 66.3<br>70.2           | /3.4<br>61 2            | 90.2         | 96.8                   | 43.3                                   |
| Arkansas<br>Florida       | 70.2<br>49.9           | 60.8                    | 71.8         | 81.8                   | 30.8.,                                 |
| Georgia                   | 59.3                   | 58.8                    | 72.9         | 1/                     | 30.8 <sub>1</sub> /                    |
| Kentucky                  | 77.9                   | 78.7                    | 88.3         | <u>1</u> /<br>96.0     | 56.5                                   |
| Louisiana                 | 67.9                   | 67.1                    | 69.3         | 97.2                   | 59.7                                   |
| Mississippi               | 65.5                   | 69.1                    | 66.2         | 85.4                   | 35.7<br>57.51/                         |
| North Carolina            | 71.9                   | 76.9                    | 86.1         | Ŋ,                     | 57.5÷                                  |
| South Carolina            | 66.0                   | 62.5                    | 100.0        | 94.6<br>89.2           | 49.4<br>34.6                           |
| Tennessee                 | 54.8                   | 56.4                    | 76.3<br>84.5 | 89.2<br>78.4           | 34.6<br>75.6                           |
| Virginia<br>West Virginia | 61.2<br>71.7           | 42.8<br>68.1            | 90.0         | 98.7                   | 57.9                                   |
| •                         |                        |                         |              | 1/                     | 47.71/                                 |
| Southwest                 | 55.2<br>57.8           | 56.9<br>47.2            | 62.4<br>68.1 | 82.4                   | 41.3 <sub>1</sub> /<br>67.5 <u>1</u> / |
| Arizona<br>New Mexico     | 80.2                   | 79.4                    | 79.8         | 1/                     | 67.5 <sup>1</sup> /                    |
| Oklahoma                  | 64.5                   | 62.4                    | 76.3         | 1/<br>95.8             | 45.0                                   |
| Texas                     | 50.5                   | 55.8                    | 56.1         | 96.2                   | 47.4                                   |
| Rocky Mountain            | 55.0                   | 45.5                    | 62.6<br>48.6 | 78.6<br>76.1           | 50.7                                   |
| Colorado                  | 55.0<br>50.0           | 38.0                    | 48.6         | 76.1                   | 49.6                                   |
| Idaho                     | 64.6                   | 51.8                    | 84.0         | 91.3                   | 35.7<br>64.4                           |
| Montana                   | 53.0                   | 56.2                    | 60.4         | 52.1<br>95.6           | 72.9                                   |
| Utah<br>Wemine            | 64.3<br>48.6           | 59.0<br>31.8            | 57.7<br>79.6 | 95.0<br>65.8           | 30.9                                   |
| Wyoming<br>27             |                        |                         |              |                        | A2 A                                   |
| Far West2/                | 51.3<br>50.3           | 44.6<br>42.9            | 63.7<br>58.8 | 79.7<br>77.4           | 42.4<br>41.6                           |
| California                | 49.4                   | 40.2                    | 59.4         | 47.8                   | 21.0                                   |
| Nevada                    | 52.6                   | 31.8                    | 83.6         | 97.1                   | 57.7                                   |
| Oregon<br>Washington      | 57.9                   | 65.1                    | 68.8         | 100.0                  | 48.5                                   |
| Alaska                    | 75.5                   | 79.3                    | 68.3         | 99.8                   | 76.9                                   |
| Hawa 11                   | 81.4                   | 95.4                    | 45.2         | 98.9                   | 96.9                                   |
|                           |                        |                         |              |                        |  |

Note: Percentages for total general expenditure, highways, public welfare, and health and hospitals were derived from U.S. Bureau of the Census data on expenditures adjusted to exclude federal intergovernmental transfers. State transfers to local governments are included with state expenditures and deducted from local expenditures. The local school percentages were derived from extinated receipts available for expenditure for current expenses, capital outlay, and debt service for public elementary and secondary schools as reported by the National Education Association.

Source: Compiled by ACIR staff from various reports of the Governments Division, U.S. Bureau of the Census; and National Education Association, Estimates of School Statistics, 1978-79 (copyright 1979 by the National Education Association, all rights reserved).

Public welfare expenditures for Georgia, New Mexico, and North Carolina are included with health and hospital expenditures. Data necessary for separation by function, by source of financing, are not available for FY 1978.

<sup>2/</sup> Excluding Alaska and Hawaii.

TABLE 13 - STATE PERCENTAGE OF STATE-LOCAL GENERAL EXPENDITURE, FROM OWN REVENUE SOURCE, TOTAL AND FOR SELECTED FUNCTIONS, BY STATE, 1977-78

## 2. State Percentages Related to United States Average

| State and Region               | Total<br>General<br>Expenditure | Local<br>Schools | Highways                | Public<br>Welfare  | Health and<br>Hospitals |
|--------------------------------|---------------------------------|------------------|-------------------------|--------------------|-------------------------|
| United States                  | 100                             |                  |                         |                    |                         |
| Outred States                  | 170                             | 100              | 100                     | 1001/              | 1001/                   |
| Mew England                    | 104                             | 80               | 85                      | 117                | 140                     |
| Connecticut                    | 99                              | 60               | 85<br>91                | <del>- 117</del>   | 140                     |
| Manne Manne                    | 119                             | 104              | 84                      | 110                | 143                     |
| Massachusetts<br>New Hampshire | 96<br>90                        | 73               | 84                      | 120                | 174                     |
| Rhode Island                   | 90<br>117                       | 20               | 92                      | 69                 | 176                     |
| Vermont                        | 119                             | 91<br>62         | 72<br>65                | 122<br>122         | 193<br>183              |
| Mideast                        | 40                              |                  |                         |                    |                         |
| Delaware                       | 92                              | 89<br>154        | 79<br>116               | 120                | 192                     |
| Mary land                      | 100                             | 91               | 110                     | 124                |                         |
| New Jersey                     | 92                              | 85               | 58                      | 88                 | 135<br>123              |
| New York                       | 80                              | 83               | 60                      | 57                 | 102                     |
| Pennsylvania                   | 111                             | 101              | 106                     | 110                | 174                     |
| Great Lakes<br>Illinois        | 102                             | 94               | 108                     | 111                | 100                     |
| Illinois                       | 99                              | 94               | 103                     | 124                | 118                     |
| Indiana                        | 112                             | 113              | 138                     | 73                 | . 84                    |
| Michigan<br>Ohio               | 103                             | 99               | 118                     | 120                | 93                      |
| Wisconsin                      | 93<br>113                       | 69<br>76         | 107<br><b>8</b> 0       | 95<br>105          | 103<br>96               |
|                                |                                 |                  |                         |                    | 370                     |
| Plains<br>Iowa                 | 103                             | 92<br>87         | 93<br>102               | 95                 | <del>\$7</del>          |
| Kansas                         | 86                              | 106              | 83                      | 120                | 61                      |
| Minnesota                      | 117                             | 121              | 79                      | 78                 | 93                      |
| Missouri                       | 95                              | 81               | 111                     | 123                | 92                      |
| Nebraska<br>Manch Dalias       | 89                              | 38               | 98                      | 75                 | 97                      |
| North Dakota<br>South Dakota   | 115<br>100                      | 101<br>34        | 90<br>80                | 99<br>112          | 190                     |
|                                |                                 |                  |                         | 112                | 149                     |
| Southeast<br>Alabama           |                                 | 131<br>155       | <del>- 121</del><br>110 |                    | —_91 <u>¹</u> /         |
| Arkansas                       | 119<br>126                      | 126              |                         | 114                | 92                      |
| Florida                        | 90                              | 125              | 138<br>109              | 120<br>101         | 84                      |
| Georgia                        | 106                             | เรา              | 111                     |                    | 60 <sub>]</sub> ]/      |
| Kentucky                       | 140                             | 162              | 135                     | 179<br>1 <b>19</b> | 109                     |
| Louisfana                      | 122                             | 138              | 106                     | 120                | 115                     |
| Mississippi                    | 118                             | 142              | 101                     | 106                |                         |
| North Carolina                 | 129                             | 159              | 131                     | ·T                 | 11111/                  |
| South Carolina<br>Tennessee    | 118<br>98                       | 129<br>116       | 152                     | 117                | 96                      |
| Virginia                       | 110                             | 116<br>88        | 116<br>129              | 110<br>97          | 67                      |
| West Yirginia                  | 129                             | 140              | 137                     | 122                | 146<br>112              |
| Southwest                      | 90                              | 117              | Ŏ.E                     | 1171/              |                         |
| Arizona                        | 99<br>104                       | 97               | 95                      | 102                | 92 <u>1</u> /           |
| New Mexico                     | 144                             | 164              | 122                     | 1/                 | ารับ                    |
| Ok 3 a homa                    | 116                             | 129              | 116                     | 1 <b>T9</b>        | 87                      |
| Texas                          | 91                              | 115              | 86                      | 119                | 92                      |
| Rocky Mountain                 | 99                              | 94               | <del>95</del>           | 97<br>94           | 98                      |
| Colorado                       | 90                              | 78               |                         |                    | 96                      |
| Idaho<br>Montana               | 116                             | 107              | 128                     | 113                | 69                      |
| Utah                           | 95<br>115                       | 116<br>122       | 92<br>88                | 64<br>118          | 125                     |
| Wyaming                        | 87                              | 66               | 121                     | 81                 | 141<br>60               |
| Far West                       | 92                              | 92               | 97                      | 00                 | 02                      |
| Far West<br>California         | 92                              | 92<br>88         | 97                      | 99                 | <del></del>             |
| Nevada                         | 89                              | 83               | 91                      | 59                 | 41                      |
| Oregon                         | 94                              | 66               | 127                     | 120                | 112                     |
| Washington                     | 104                             | 134              | 105                     | 124                | 94                      |
| Alaska<br>Hawaii               | 136<br>146                      | 163<br>197       | 104<br>69               | 124<br>122         | 149<br>187              |

Note: Percentages for total general expenditure, highways, public welfare and health and hospitals were derived from U.S. Bureau of the Census data on expenditures adjusted to exclude federal intergovernmental transfers. State transfers to local governments are included with state expenditures and deducted from local expenditures. The local school percentages were derived from estimated receipts available for expenditure for current expenses, capital outlay, and debt service for public elementary and secondary schools as reported by the National Education Association.

Sourca: Compiled by ACIR staff from various reports of the Governments Division, U.S. Bureau of the Census; and National Education Association, <u>Estimates of School Statistics</u>, <u>1978-79</u> (copyright 1979 by the National Education Association, all rights reserved).

Public welfare expenditures for Georgia, New Mexico, and North Caroline are included with health and hospital expenditures. Data necessary for separation by function, by source of financing, are not readily available for FY 1978.

TABLE 14 - DIRECT GENERAL EXPENDITURE OF STATE AND LOCAL GOVERNMENTS PER CAPITA AND PER \$1,000 OF PERSONAL INCOME, BY STATE, 1977-78

| State and Region          | P              | er Capita                       | Per \$1,000 of Personal Income |                                 |  |
|---------------------------|----------------|---------------------------------|--------------------------------|---------------------------------|--|
|                           | Amount         | As a Percent of<br>U.S. Average | Amount                         | As a Percent of<br>U.S. Average |  |
| United States             | \$1,355        | 100                             | \$195                          | 100                             |  |
| New England               | 1,324          | 98                              | 201                            | 103                             |  |
| Connecticut               | 1,299          | 96                              | 161                            | 83                              |  |
| Maine                     | 1,220          | 90                              | 214                            | 110                             |  |
| Massachusetts             | 1,494          | 110                             | 206                            | 106                             |  |
| New Hampshire             | 1,125          | 83                              | 177                            | 91                              |  |
| Rhode Island<br>Vermont   | 1,403<br>1,401 | 104<br>103                      | 207<br><b>242</b>              | 106<br>124                      |  |
| Mideast                   | 1,651          | 122                             | 209                            | 107                             |  |
| Delaware                  | 1,480          | 109                             | 193                            | 99                              |  |
| Dist. of Col.             | 2,387          | 176                             | 261                            | 134                             |  |
| Maryland                  | 1,539          | 114<br>103                      | 203<br>175                     | 104<br>90                       |  |
| New Jersey                | 1,402          | 136                             | 242                            | 124                             |  |
| New York<br>Pennsylvania  | 1,845<br>1,255 | 93                              | 178                            | 91                              |  |
| Great Lakes               | 1.277          | 94                              | 177                            | 91                              |  |
| Illinois                  | 1,316          | 97                              | 169                            | 87                              |  |
| Indiana                   | 990            | 73                              | 144                            | 74                              |  |
| Michigan                  | 1,490          | 110                             | 197                            | 101                             |  |
| Ohio                      | 1,184          | 87                              | 168                            | 86                              |  |
| Wisconsin                 | 1,403          | 104                             | 205                            | 105                             |  |
| Plains                    | 1,296          | 96                              | 196                            | 100                             |  |
| Iowa                      | 1,322          | 98                              | 193                            | 99                              |  |
| Kansas                    | 1,287          | .95                             | 182                            | 93                              |  |
| Minnesota                 | 1,546          | 114<br>73                       | 219<br>151                     | 112<br>77                       |  |
| Missouri<br>Nebraska      | 994<br>1,259   | 73<br>93                        | 188                            | 96                              |  |
| North Dakota              | 1,394          | 103                             | 225                            | 115                             |  |
| South Dakota              | 1,271          | 94                              | 214                            | 110                             |  |
| Southeast                 | 1.120          | 83<br>81                        | 192<br>198                     | 99<br>102                       |  |
| Alabama<br>Arkansas       | 1,098<br>960   | 71                              | 177                            | 91                              |  |
| Florida                   | 1,169          | 86                              | 178                            | 91                              |  |
| Georgia                   | 1,133          | 84                              | 190                            | 97                              |  |
| Kentucky                  | 1,098          | 81                              | 187                            | 96                              |  |
| Louisiana                 | 1,265          | 93                              | 216                            | 111                             |  |
| Mississippi               | 1,097          | 81                              | 219                            | 112                             |  |
| North Carolina            | 1,077          | 79                              | 183                            | 94                              |  |
| South Carolina            | 1,049          | 77                              | 189                            | 97                              |  |
| Tennessee                 | 1,089          | 80<br>06                        | 191                            | 98                              |  |
| Virginia<br>West Virginia | 1,172<br>1,230 | 86<br>91                        | 171<br>206                     | 88<br>106                       |  |
| Southwest                 | 1,233          | 90                              | 195                            | 100                             |  |
| Arizona                   | 1,345          | 99                              | 212                            | 109                             |  |
| New Mexico                | 1,311          | 97                              | 228                            | 117                             |  |
| Oklahoma                  | 1,083          | 80                              | 175                            | 90                              |  |
| Texas                     | 1,112          | 82                              | 166                            | 85                              |  |
| Rocky Mountain            | 1,441          | 106                             | 227                            | 116                             |  |
| Colorado                  | 1,393          | 103                             | 198<br>209                     | 102<br>107                      |  |
| Idaho<br>Montana          | 1,224<br>1,515 | 90<br>112                       | 209<br>255                     | 131                             |  |
| riontana<br>Utah          | 1,296          | 96                              | 226                            | 116                             |  |
| Wyoming                   | 1,776          | 131                             | 245                            | 126                             |  |
| Far West 1/               | 1,604          | 118                             | 218<br>213                     | 112<br>109                      |  |
| California                | 1,654          | 122<br>121                      | 213<br>214                     | 110                             |  |
| Nevada<br>Oregon          | 1,641<br>1,606 | 119                             | 236                            | 121                             |  |
| Vregon<br>Washington      | 1,514          | 112                             | 208                            | 107                             |  |
| Alaska                    | 3,693          | 273                             | 345                            | 177                             |  |
| Hawaii                    | 1,881          | 139                             | 249                            | 128                             |  |

Note: Regional totals are unweighted averages.

Source: ACIR staff compilation based on U.S. Bureau of the Census, <u>Governmental Finances in 1977-78</u>.

<sup>1/</sup> Excluding Alaska and Hawaii.

TABLE 15 - STATE AND LOCAL TOTAL GENERAL EXPENDITURE BY GOVERNMENTAL SOURCE OF FINANCING, BY STATE, 1977-78

|                      | 7.4.3               | 1 _            | Perc           | ent Financed Fr | Om             |
|----------------------|---------------------|----------------|----------------|-----------------|----------------|
| State and Region     | Total<br>(Millions) | Per<br>Capita  | Federal<br>Aid | State<br>Funds  | Loca1<br>Funds |
| United States        | \$296,982.7         | \$1,362        | 23.4           | 42.5            | 34.0           |
| Now Cooled           |                     |                | }              | ,               |                |
| New England          | 17,089.5            | 1,394          | 25.9           | 41.6            | 32.6           |
| Connecticut          | 4,026.3             | 1,299          | 21.2           | 43.5            | 35.4           |
| Maine                | 1,335.2             | 1,224          | 30.7           | 45.8            | 23.4           |
| Massachusetts        | 8,745.4             | 1,515          | 26.4           | 39.5            | 34,1           |
| New Hampshire        | 979.4               | 1,124          | 25.2           | 37.7            | 37.2           |
| Rhode Island         | 1,317.1             | 1,409          | 27.2           | 47.4            | 25.4           |
| Vermont              | 686.1               | 1,409          | 34.9           | 43.1            | 22.0           |
| Mideast              | 66,935.6            | 1,585          | 23.0           | 38.9            | 38.1           |
| Delaware             | 863.7               | 1,481          | 28.6           | 57.2            | 14.3           |
| District of Columbia | 1,623.1             | 2,408          | 69.2           | }               | 30.8           |
| Maryland             | 6,375.0             | 1,539          | 22.8           | 43.0            | 34.2           |
| New Jersey           | 10,293.3            | 1,405          | 19.7           | 41.0            | 39.3           |
| New York             | 32,967.5            | 1,858          | 21.5           |                 |                |
| Pennsylvania         | 14,813.0            | 1,261          | 23.2           | 34.9<br>47.6    | 43.6<br>29.2   |
| Great Lakes          | 53.189.0            | 1,290          | 21.1           | 44.7            | 24.2           |
| Illinois             | 14,798,3            | 1,316          | 19.6           | 44.5            | 34.2<br>35.8   |
| Indiana              | 5.323.1             | 1991           | 21.3           | 49.0            | 29.6           |
| Michigan             | 13,751.9            | 1,497          | 22.8           |                 |                |
| Ohio                 | 12,731.9            | 1,184          |                | 44.3            | 32.9           |
| Wisconsin            | 6,583.8             | 1,407          | 20.4<br>21.8   | 41.3<br>49.2    | 38.3<br>29.1   |
| Plains               | 21.646.2            | 1,272          | 22.6           | 44.4            | 22.0           |
| Iowa                 | 3,835,2             | 1,324          | 20.6           | 48.0            | 33.0<br>31.4   |
| Kansas               | 3,023.1             | 1,288          | 18.6           | 39,1            | 42.3           |
| Minnesota            | 6,198.3             | 1,546          | 21.0           | 51.6            |                |
| Missouri             | 4,830.3             | 994            | 27.4           |                 | 27.4           |
| Nebraska             | 1,971.5             | 1,260          | 20.9           | 38.3            | 34.2           |
| North Dakota         |                     |                |                | 39.2            | 40.0           |
| South Dakota         | 908.8<br>879.0      | 1,394<br>1,274 | 27.1<br>28.5   | 46.7<br>39.8    | 26.3<br>31.7   |
|                      |                     | -              |                | ·               |                |
| Southeast            | 55.643.7            | 1,128          | 26.6<br>28.1   | 46.0            | 27.4           |
| Alabama              | 4,108.6             | 1,098          |                | 47.6            | 24.2           |
| Akransas             | 2,098.0             | 960            | 33.8           | 46.5            | 19.8           |
| Florida              | 10,045.2            | 1,169          | 21.2           | 39.3            | 39.5           |
| Georgia              | 5,761.2             | 1,133          | 29.1           | 42.1            | 28.8           |
| Kentucky             | 3,841.5             | 1,098          | 27.8           | 56.3            | 15.9           |
| Louisiana            | 5,018.8             | 1,265          | 26.9           | 49.6            | 23.4           |
| Mississippi          | 2,637.6             | 1,097          | 32.2           | 44.4            | 23.4           |
| North Carolina       | 6,004.6             | 1,077          | 26.7           | 52.7            | 20.6           |
| South Carolina       | 3,062.4             | 1,049          | 27.8           | 47.7            | 24.5           |
| Tennessee            | 4,743.8             | 1.089          | 26.4           | 40.3            | 33.2           |
| Virginia             | 6,035.0             | 1,172          | 24.9           | 46.0            | 29.2           |
| West Virginia        | 2,287.0             | 1,230          | 28.7           | 51.1            | 20.2           |
| Southwest            | 22,352.3            | 1.149          | 22.7           | 42,7            | 34.6           |
| Arizona              | 3,167.2             | 1,345          | 20.8           | 45.8            | 33.4           |
| New Mexico           | 1,588.9             | 1,311          | 32.0           | 54.5            | 13.5           |
| Oklahoma             | 3,118.8             | 1,083          | 27.7           | 46.7            | 25.6           |
| Texas                | 14,477.4            | 1,112          | 21.0           | 39.9            | 39.1           |
| Rocky Mountain       | 8,432.9             | 1.391          | 26.2           | 40.6            | 33.3           |
| Colorado             | 3,720.7             | 1,394          | 23.1           | 38.5            | 38.4           |
| Idaho                | 1,075.0             | 1,224          | 26.9           | 47.2            | 25.9           |
| Montana              | 1,189.9             | 1,516          | 30.8           | 36.7            | 32.6           |
| Utah                 | 1,694.2             | 1,296          | 27.5           | 46.6            | 25.9           |
| Wyoming              | 753.1               | 1,776          | 29.9           | 34.1            | 36.0           |
| Far West 1/          | 48,512.6            | 1.663          | 22.3           | 30.0            | 37 R           |
| California           | 37,761.8            | 1.694          | 22.3<br>22.0   | 39.9<br>39.2    | 37.8<br>38.8   |
| Nevada               | 1,086.8             | 1,647          | 22.7           | 38.2            | 39.1           |
| Oregon               | 3,926.0             | 1,606          | 26.8           | 38.5            | 34.7           |
| Washington           | 5,738.0             |                | 20.7           | 45.9            | 33.4           |
| Alaska               |                     | 1,520          |                |                 | 18.8           |
|                      | 1,489.3             | 3,696          | 23.2           | 57.9 ì          |                |

<sup>1/</sup> Excluding Alaska and Hawaii.

Source: Compiled by ACIR staff from various report of the Governments Division, U.S. Bureau of the Census. 21

TABLE 16 - DIRECT GENERAL EXPENDITURE OF STATE AND LOCAL GOVERNMENTS,
BY FUNCTION AND BY STATE, 1977-78
TOTAL, PER CAPITA AND PERCENTAGE DISTRIBUTION

|   | DIRECT G<br>EXPENDI |                    |           | PERCENTAGE | DISTRI | BUTION    | <u> </u> |
|---|---------------------|--------------------|-----------|------------|--------|-----------|----------|
|   | TOTAL               | PER                |           | F          | VBL.IC | HEALTH &  | ALL      |
| TATE & REGION                           | (MILLIONS)          | CAPITA             | EDUCATION |            |        | HOSPITALS | OTHER    |
| MITTER ETATER                           | 60E E11 D           | \$1353.88          | 37.5      | 8.3%       | 12.8   | 8.49      | 33.0%    |
| INITED STATES                           | \$295.511.9         | 1382.43            | 33.8      | 7.9        | 15.3   | 7.0       | 36.0     |
| VEW ENGLAND                             | 16,958.3            |                    |           |            | 12.8   | 6.1       | 38.3     |
| CONNECTICUT                             | 4,026.2             | 1292.11            | 36.0      | 6.9        |        |           |          |
| MAINE                                   | 1,330.5             | 1218.41            | 35.7      | 12.7       | 15.4   | 5.0       | 31.2     |
| MASSACHUSETTS                           | 8,628.2             | 1495.10            | 31.8      | 6.9        | 16.6   | 7.7       | 36.9     |
| NEW HAMPSHIRE                           | 979.5               | 1127.16            | 35.4      | 15.3       | 12.2   | 6.2       | 30.9     |
| RHODE ISLAND                            | 1,311.7             | 1407.40            | 34.5      | 4.9        | 17.6   | 8.4       | 34.5     |
| VERMONT                                 | 682.2               | 1400.82            | 38.0      | 12.7       | 12.3   | 5.8       | 31.2     |
| IDEAST                                  | 66,618.2            | 1577.62            | 33.0      | 6,0_       | 15.6   | 7.7       | 37.6     |
| DELAWARE                                | 862.9               | 1477.57            | 41.5      | 7.3        | 9.5    | 4.8       | 37.0     |
| DIST. OF COL.                           | 1,623.1             | 2418.93            | 20.0      | 3.4        | 17.6   | 8.6       | 50.4     |
|   | 6,374.7             | 1536.81            | 37.8      | 7.8        | 9.4    | 7.3       | 37.7     |
| MARYLAND                                |                     | 1404.52            | 36.0      | 5.6        | 12.9   | 5.5       | 39.9     |
| NEW JERSEY                              | 10,274.1            |                    |           |            |        | 9.2       | 38.7     |
| NEW YORK                                | 32,736.5            | 1844.73            | 31.0      | 5.1        | 16.1   |           |          |
| PENNSYLVANIA                            | 14.746.9            | 1253.67            | 34.5      | 7.6        | 19.3   | 6.4       | 32.2     |
| REAT LAKES                              | 53,104.6            | 1288.32            | 39.6      | 7.8        | 13.9   | 8.1       | 30.7     |
| ILLINOIS                                | 14,798.3            | 1316.81            | 38.3      | 7.8        | 14.8   | 5.0       | 33.1     |
| INDIANA                                 | 5,320.7             | 987.88             | 44.8      | 9.0        | 9.7    | 10.5      | 25.9     |
| MICHIGAN                                | 13,691.1            | 1491.24            | 39.4      | 6.3        | 15.2   | 8.4       | 30.7     |
| OHIO                                    | 12,731.3            | 1186.29            | 38.4      | 8.0        | 12.5   | 9.4       | 31.7     |
| WISCONSIN                               | 6,563.2             | 1401.49            | 40.6      | 9.3        | 15.2   | 8.0       | 27.0     |
| PLAINS                                  | 21.633.8            | 1269.89            | 39.2      | 12.4       | 11.2   | 8.9       | 28.5     |
| IOWA                                    | 3,827.8             | 1317.21            | 41.1      | 14.8       | 10.7   | 8.9       | 24.6     |
| KANSAS                                  | 3,021.8             | 1287.52            | 40.2      | 11.8       | 9.9    | 10.9      | 27.3     |
| MINNESOTA                               | 6,197.2             | 1540.06            | 37.4      | 10.7       | 14.3   | 7.6       | 30.0     |
| MISSOURI                                | 4,830.4             | 996.58             | 39.2      | 10.9       | 10.3   | 10.6      | 28.9     |
|   |                     |                    | 40.0      | 14.1       | 8.5    | 8.8       | 28.6     |
| NEBRASKA                                | 1,970.8             | 1256.09            |           |            |        |           |          |
| NORTH DAKOTA                            | 908.8               | 1391.73            | 39.7      | 15.6       | 7.4    | 3.8       | 33.4     |
| SOUTH DAKOTA .                          | 877.0               | 1271.01            | 37.3      | 16.6       | 9,2    | 6.6       | 30,4     |
| OUTHEAST                                | 55,639.6            | 1126.44            | 38.3      | 11.2       | 9.1    | 11.1      | 30.4     |
| ALABAMA                                 | 4,108.8             | 1102.15            | 40.5      | 11.4       | 9.3    | 12.6      | 26.2     |
| ARKANSAS                                | 2,097.7             | 968.02             | 39.0      | 13.2       | 13.1   | 10.2      | 24.4     |
| FLORIDA                                 | 10,043.0            | 1159.57            | 37.5      | 7.9        | 5.3    | 11.7      | 37.7     |
| GEORG IA                                | 5,760.4             | 1125.52            | 34.3      | 11.1       | 9.8    | 15.5      | 29.3     |
| KENTUCKY                                | 3,841.5             | 1100.72            | 37.0      | 14.8       | 12.3   | 6.6       | 29.4     |
| LOUISIANA                               | 5,017.9             | 1258.88            | 35.0      | 12.7       | 9.6    | 10.3      | 32.5     |
| MISSISSIPPI                             | 2,637.6             | 1099.00            | 38.5      | 12.8       | 11.2   | 12.3      | 25.1     |
| NORTH CAROLINA                          | 6,004.6             | 1077.83            | 43.2      | 10.4       | 8.0    | 9.9       | 28.6     |
| • |                     | 1055.27            | 42.4      | 6.8        | 9.2    | 14.6      | 27.0     |
| SOUTH CAROLINA                          |                     |                    | 37.1      | 10.9       | 10.2   | 11.1      | 30.7     |
| TENNESSEE                               | 4,743.7             | 1094.78            |           |            |        | 8.7       | 29.6     |
| VIRGINIA                                | 6,035.0             | 1165.73            | 39.4      | 12.6       | 9.7    |           |          |
| WEST VIRGINIA                           | 2,287.0             | 1228.91            | 37.1      | 17.2       | 8.9    | 7.2       | 29.5     |
| SOUTHWEST                               | 22,352.7            | 1147.47            | 43.9      | 10.0       | 8.2    | 8.8       | 29.0     |
| ARIZONA                                 | ,,                  | 1334.18            | 43.2      | 10.3       | 3.9    | 7.5       | 35.0     |
| NEW MEXICO                              | 1,588.9             | 1307.74            | 45.0      | 11.8       | 7.1    | 7.0       | 29.0     |
| OKLAHOMA                                | 3,118.8             | 1097.40            | 40.1      | 10.4       | 12.9   | 8.6       | 28.0     |
| TEXAS                                   | 14,479.0            | 1109.50            | 44.8      | 9.7        | 8.3    | 9.4       | 27.9     |
| ROCKY MOUNTAIN                          | 8,430.6             | 1380.03            | 43.0      | 11.6       | 8.7    | 7.5       | 29.1     |
| COLORADO                                | 3,720.5             | 1374.91            | 42.8      | 9.6        | 9.9    | 8.0       | 29.7     |
| IDAHO                                   | 1,074.2             | 1217.91            | 38.0      | 14.9       | 8.2    | 8.7       | 30.1     |
| MONTANA                                 | 1,189.2             | 1524.62            | 42.3      | 15.7       | 7.5    | 6.2       | 28.3     |
| UTAH                                    | 1,693.8             | 1287.08            | 48.0      | 9.2        | 9.3    | 6.1       | 27.5     |
|   | 752.9               |                    | 40.6      |            | 3.9    |           | 30.2     |
| WYOMING                                 |                     | 1771.53<br>1662.65 |           |            | 14.3   | 7.1       | 35.5     |
| FAR WEST                                | 50,774.1            |                    | 37.1      | 6.0        |        |           |          |
| ALASKA                                  | 1,488.4             | 3621.41            | 30.3      | 12.9       | 4.9    |           | 48.5     |
| CALIFORNIA                              | 36,874.4            | 1652.52            | 37.2      |            | 16.1   | 7.5       | 34.4     |
| HAWAII                                  | 1,687.1             | 1870.40            | 28.8      |            | 12.5   |           | 46.0     |
| NEVADA                                  | 1,083.2             | 1626.43            | 29.7      |            | 5.9    |           | 39.8     |
| OREGON                                  | 3,925.6             | 1600.98            | 38.4      | 8.1        | 11.0   | 6.3       | 36.2     |
| WASHINGTON                              | 5,715.4             | 1506.83            | 41.1      |            | 9.8    | 5.2       | 34.8     |

Source: ACIR staff computations based on U.S. Bureau of the Census, Governments Division, published and unpublished data.

TABLE 17 - AN INDEX OF THE ESTIMATED EQUALIZATION 1/ STRENGTH OF STATE GOVERNMENT EXPENDITURES, SELECTED FUNCTIONS, 1977-78 (Expenditure From Own Funds--Dollar Amounts in Millions)

|                                  | St.                | ite Equalization Per               | formance              |                  | Selected          | Functions                  |                               |
|----------------------------------|--------------------|------------------------------------|-----------------------|------------------|-------------------|----------------------------|-------------------------------|
| State and Region                 | Amount             | As a % of State<br>Personal Income | Equalization<br>Index | Local<br>Schools | Public<br>Welfare | Health<br>and<br>Hospitals | General<br>Revenue<br>Sharing |
| United States                    | \$52,539           | 3.26                               | 100                   | \$22,7121/       | \$15,010 2/       | \$11,902 2/                | \$2,917                       |
| New England                      | 3,075              | 3.33                               | 102                   | 972              | 1,295             | 728                        |                               |
| Connecticut                      | 647                | 2.45                               | 75                    | 194              | 246               | 185                        | 80<br>22                      |
| Maine                            | 267                | 4.08                               | 125                   | 149              | 66                | 42                         | 10                            |
| Massachusetts<br>New Hampshire   | 1,658<br>96        | 3.80                               | 117                   | 482              | 810               | 324                        | 42                            |
| Rhode Island 4/                  | 324                | 1.60<br>4.87                       | 49<br>149             | 4<br>109         | 35<br>113         | 51                         | 6<br>*                        |
| Vermont                          | 83                 | 2.77                               | 85                    | 34               | 25                | 102<br>24                  | 0                             |
| Mideast                          | 12.331             | 3,79                               | 116                   | 5,150            | 3,506             | 2.911                      | -                             |
| Delaware 4/                      | 196                | 4.16                               | 128                   | 122              | 41                | 33                         | <u>764</u>                    |
| Dist. of Col.                    |                    |                                    |                       |                  |                   |                            |                               |
| Maryland                         | 996                | 3.01                               | 92                    | 281              | 402               | 293                        | 20                            |
| New Jersey<br>New York           | 1,465<br>6,388     | 2.39                               | 73                    | 629              | 470               | 341                        | 25                            |
| Pennsylvania                     | 3,286              | 4.57<br>3.79                       | 140<br>116            | 3,020            | 1,170             | 1,479                      | 719                           |
| -                                | •                  |                                    |                       | 1,098            | 1,423             | 765                        | 0                             |
| <u>Great Lakes</u><br>Illinois   | 10.303<br>3,198    | 3.20<br>3.36                       | 98                    | 3,848            | 3,390             | 2,082                      | 983<br>149                    |
| Indiana                          | 775                | 1.98                               | 103<br>61             | 1,320<br>382     | 1,230<br>124      | 499<br>234                 |                               |
| Michigan                         | 2,806              | 3.81                               | 117                   | 986              | 979               | 519                        | 35<br>322                     |
| Ohio "                           | 1,908              | 2.38                               | 73                    | 657              | 666               | 585                        | 0                             |
| Wisconsin                        | 1,616              | 4.85                               | 149                   | 503              | 391               | 245                        | 477                           |
| Plains                           | 3,739              | 3.06                               | 94                    | 1,785            | 873               | 788                        | _ 293                         |
| Iowa                             | 827                | 3.84                               | 118                   | 489              | 184               | 128                        | 26                            |
| Kansas                           | 472                | 2.71                               | 83                    | 227              | 140               | 95                         | 10                            |
| Minnesota<br>Missouri            | 1,328<br>750       | 4.43                               | 136                   | 593              | 280               | 215                        | 240                           |
| Nebraska                         | 750<br>144         | 2.23<br>1.29                       | 68<br>40              | 364<br>10        | 173               | 213                        | .0                            |
| North Dakota                     | 135                | 3.17                               | 97                    | 82               | 48<br>23          | 74<br>27                   | 12<br>3                       |
| South Dakota                     | 83                 | 1.90                               | 58                    | 20               | 25                | 36                         | 2                             |
| Southeast                        | 9,695              | 3.07                               | 94                    | 5,436            | 1,336             | 2,716                      | 207                           |
| Alabama<br>Arkansas              | 731<br>363         | 3.29<br>2.92                       | 101                   | 400              | 97                | 228                        | 6                             |
| Florida                          | 1.547              | 2.52                               | 90<br>78              | 184<br>1.018     | 84<br>190         | 78<br>218                  | 17                            |
| Georgia                          | 1,040              | 3.22                               | 99                    | 622              |                   | 318<br>404 <u>2</u> /      | 21<br>14                      |
| Kentucky                         | 712                | 3.25                               | 100                   | 391              | 19 <b>7</b>       | 124                        | 0                             |
| Louisiana                        | 963                | 3.84                               | 118                   | 518              | 145               | 268                        | 32                            |
| Mississippi                      | 444                | 3.51                               | 108                   | 250              | 86                | 107                        | 1                             |
| North Carolina<br>South Carolina | 1,212              | 3.49                               | 107                   | 838              | <u>2</u> /<br>105 | 362 <u>2</u> /             | 12                            |
| Tennessee                        | 60 <b>4</b><br>702 | 3.49<br>2.61                       | 107                   | 255<br>235       |                   | 201                        | 43                            |
| Virginia                         | 969                | 2.59                               | 80<br>79              | 336<br>374       | 156<br>202        | 169<br>273                 | 41                            |
| West Virginia                    | 408                | 3.48                               | 107                   | 250              | 74                | 2/3<br>84                  | 20<br>0                       |
| Southwest                        | 3,095              | 2.25                               | 69                    | 1.622            | 512               | 876                        | 85                            |
| Arizona                          | 584                | 3.62                               | 111                   | 355              | 61                | 89                         | 79                            |
| New Mexico                       | 327                | 4.36                               | 134                   | 249              | 2/<br>113         | 78 <u>2</u> /              | 0                             |
| Oklahoma<br>Texas                | 412<br>1,772       | 2.13<br>1.88                       | 65<br>58              | 181<br>837       | 113<br>338        | 112 <sup>—</sup><br>597    | 6<br>0                        |
| Rocky Mountain                   | 1,351              | 3.19                               | 98                    | 790              |                   | 284                        |                               |
| Colorado                         | 600                | 2.96                               | 91                    | 341              | 246<br>130        | 129                        | 31<br>0<br>5                  |
| Idaho                            | 185                | 3.23                               | 99                    | 113              | 38                | 29                         | 5                             |
| Montana                          | 174                | 3.49                               | 107                   | 118              | 18                | 38                         | 0                             |
| Utah<br>Wyoming                  | 289<br>103         | 3.60<br>3.06                       | 110<br>94             | 169<br>49        | 52<br>8           | 67<br>21                   | 1<br>25                       |
| Far West 3/                      | 8.123              | 3.37                               | 103                   | 2,611            |                   |                            |                               |
| California                       | 6,349              | 3.39                               | 104                   | 1,688            | 3,689<br>3,178    | 1,388                      | 435<br>373                    |
| Nevada                           | 130                | 2.27                               | 70                    | 76               | 15                | 26                         | 13                            |
| Oregon 4/                        | 548                | 2.96                               | 91                    | 217              | 186               | 123                        | 22                            |
| Washington<br>Alaska             | 1,096<br>316       | 3.66<br>7.24                       | 112                   | 630              | 310               | 129                        | 27                            |
| Hawaii                           | 511                | 7.24<br>7.19                       | 222<br>221            | 212<br>286       | 54<br>108         | 33<br>95                   | 17<br>22                      |

<sup>\*</sup>Less than \$500,000.

1/ State equalizing expenditures includes: (a) all state spending (direct and intergovernmental) for public welfare and health and hospitals; (b) that part of the basic or foundation aid program and other state aid to local schools that equalizes fiscal resources as well as all direct state spending for local schools; and (c) that part of state revenue sharing to localities that has a fiscal equalization effect.

2/ Public welfare expenditures for Georgia, New Mexico and Morth Caroline are included with health and hospital expenditures. Data necessary for separation by function, by source of financing, are not readily available for FY 1978.

3/ Excluding Aleska and Hewail.

5/ State basic education program includes more than equalizing aid to local school districts.

Source: Computed by ACIR staff from various reports of the Governments Division, U.S. Bureau of the Census.

TABLE 18 - TOTAL STATE GENERAL EXPENDITURE, FROM OWN REVENUE SOURCES--AMOUNT, AS A PERCENT OF STATE PERSONAL INCOME, AND AS A PERCENT OF STATE-LOCAL EXPENDITURE, BY STATE, 1977-78

|                         |   |   |              | re of State-Local   |
|-------------------------|---|---|--------------|---|
|                         | As a % of   | State Pers. Income  |              | Expenditure 1/  |
| Amount<br>(In Millions) | Percent   | State % Related to U.S. Average   | Percent      | State % Related<br>to U.S. Average  |
| \$126,344.2             | 7.4%  | 100   | 55.6%        | 100   |
| 7,105.7                 | 7.3   | 99  | 56.1         | 101   |
| 1,749.6                 | 6.3   | 85  |              | 99  |
|                         |   |   |              | 119   |
|                         |   |   |              | 97<br>90  |
|                         |   |   |              | 117   |
| 296.0                   | 9.3   | 126   | 66.3         | 119   |
| 26.025.1                | 7.6   |   |              | 92  |
| 493.7                   | 9.9   |   |              | 144   |
|                         |   |   |              | 100   |
|                         |   |   |              | 92  |
|                         |   |   |              | 80  |
| 7,052.1                 | 7.8   | 105   | 62.0         | 112   |
| 23.794.1                | 7.0   |   |              | 102   |
|                         |   |   |              | 100<br>112  |
|                         |   |   |              | 103   |
|                         |   |   |              | 93  |
| 3,237.3                 | 9.2   | 124   | 62.9         | 113   |
| 9.618.9                 | 7.4   | 100   |              | 103   |
| 1,842.7                 |   |   |              | 109   |
|                         |   |   |              | 86  |
|                         |   |   |              | 117<br>95   |
|                         |   |   |              | 89  |
|                         |   |   |              | 115   |
| 349.5                   | 7.4   | 100   | 55.6         | 100   |
| 25.614.9                | 7.7   | 104   | 62.7         | 113   |
| 1,957.4                 | 8.3   | 112   |              | 119   |
| 975.2                   |   |   |              | 126   |
|                         |   |   |              | 90  |
|                         |   |   |              | 107<br>140  |
|                         |   |   |              | 122   |
|                         |   |   |              | 118   |
|                         |   |   |              | 129   |
|                         |   |   |              | 119   |
|                         |   |   | 54.8         | 99  |
|                         | 7.0   | 95  | 61.2         | 110   |
| 1,169.4                 | 9.5   |   |              | 129<br>99   |
| 9,543.6                 |   |   |              | 104   |
|                         |   |   |              | 144   |
|                         | 7 1   | 96  |              | 116   |
| 5,773.6                 | 5.7   | 77  | 50.5         | 91  |
| 3.422.0                 | 7.5   | 101   |              | 99  |
| 1,431.8                 |   |   |              | 90  |
|                         | 8.3   | 112   |              | 116<br>95   |
|                         | 8.2   |   |              | 95<br>116   |
| 789.1<br>256.7          | 7.0   | 95  | 48.6         | 87  |
| 21,216,1                | 7.9   | 107   | 52.9         | 95  |
| 14,807.3                | 7.4   | 100   | 50.3         | 90  |
| <b>414.</b> 7           | 6.7   |   |              | 89  |
| 1,510.1                 |   |   | 52.6         | 95  |
|                         | .8.2  |   |              | 104<br>136  |
| 862.7<br>987.5          | 19.5<br>13.2  | 264<br>178  | 75.5<br>81.4 | 136<br>146  |
|                         | \$126,344.2 7,105.7 1,749.6 611.9 3,455.1 368.8 624.3 296.0 26.025.1 493.7 2,742.9 4,216.8 11,519.6 7,052.1 23,794.1 6,591.0 2,609.5 6,093.0 5,263.3 3,237.3 9,618.9 1,842.7 1,180.7 3,197.5 1,851.9 772.6 424.0 349.5 25,614.9 1,957.4 975.2 3,951.0 2,423.6 2,162.8 2,490.7 1,171.3 3,165.1 1,460.6 1,913.2 2,774.6 1,169.4 9,543.6 1,455.0 5,773.6 3,422.0 1,431.8 507.9 436.5 789.1 256.7 21,216.1 14,807.3 414.7 1,510.1 2,633.8 862.7 | \$126,344.2 7.4%  7.105.7 7.3  1,749.6 6.3 611.9 8.9 3,455.1 7.6 368.8 5.8 624.3 8.9 296.0 9.3  26.025.1 7.6 493.7 9.9 2,742.9 7.9 4,216.8 6.6 11,519.6 7.9 7,052.1 7.8  23.794.1 7.0 6,591.0 6.6 2,609.5 6.3 6,093.0 7.8 5,263.3 6.2 3,237.3 9.2 9,618.9 7.4 1,842.7 8.0 1,180.7 6.4 3,197.5 10.1 1,851.9 5.2 772.6 6.5 424.0 9.1 1,842.7 8.0 1,180.7 6.4 3,197.5 10.1 1,851.9 5.2 772.6 6.5 424.0 9.1 349.5 7.4  25,614.9 7.7 1,957.4 8.3 975.2 7.5 3,951.0 6.1 2,423.6 7.1 2,423.6 7.1 2,423.6 7.1 2,423.6 7.1 2,162.8 9.4 2,490.7 9.4 1,171.3 8.8 3,165.1 8.6 1,460.6 8.0 1,913.2 6.7 2,774.6 7.0 1,169.4 9.5 9,543.6 6.5 1,445.4 8.4 865.6 10.9 1,455.0 7.1 5,773.6 5.7 3,422.0 7.5 1,431.8 6.6 1,450.6 8.0 1,913.2 6.7 2,774.6 7.0 1,169.4 9.5 9,543.6 6.5 1,445.4 8.4 865.6 10.9 1,455.0 7.1 5,773.6 5.7 3,422.0 7.5 1,431.8 6.6 1,450.6 8.0 1,913.2 6.7 2,774.6 7.0 1,169.4 9.5 9,543.6 6.5 1,445.4 8.4 865.6 10.9 1,455.0 7.1 5,773.6 5.7 3,422.0 7.5 1,431.8 6.6 1,510.1 7.6 2,633.8 8.2 862.7 19.5 | \$126,344.2  | \$126,344.2 7.4% 100 55.6% 7,105.7 7.3 99 56.1 1.749.6 6.3 85 55.1 1.611.9 8.9 120 66.2 3,455.1 7.6 103 53.7 368.8 5.8 78 50.3 624.3 8.9 120 65.1 296.0 9.3 126 66.3 26.025.1 7.6 103 51.0 493.7 9.9 134 80.0 |

<sup>1/</sup> From own revenue sources.

Source: Compiled by ACIR staff from various reports of the Governments Division, U.S. Bureau of the Census.

TABLE 19 - DIRECT GENERAL EXPENDITURE OF STATE GOVERNMENTS,
BY FUNCTION AND BY STATE, 1977-78
TOTAL, PER CAPITA AND PERCENTAGE DISTRIBUTION

| · –                    | DIRECT G<br>EXPENDI |                   | P             | ERCENTAC     | E DISTRI     | IBUTION      |              |
|------------------------|---------------------|-------------------|---------------|--------------|--------------|--------------|--------------|
| STATE & REGION         | TOTAL               | PER<br>CAPITA     | EDUCATION H   | TCHIAVE      | PUBLIC       | HEALTH &     | ALL          |
| SIMIE & REGION         | (WITTIONS)          | CAPLIA            | EDUCATION F   | 11GENATS     | WELL AKE     | HUSPITALS    | OTHER        |
| UNITED STATES          | \$112.515.0         | \$ 515.06         | 26.34         | 13.0         | 22.9         |              | 26.99        |
| NEW ENGLAND            | 7,746.8             | 631,52            | 17.3          | 10.3         | 31.7         | 11.4         | 29.3         |
| CONNECTICUT            | 1,803.0             | 578.63            | 18.5          | 9.3          | 25.1         | 11.7         | 34.4         |
| MAINE<br>MASSACHUSETTS | 669.0<br>3,663.7    | 612.64            | 19.1          | 16.2         | 29.7         | 7.5          | 27.5         |
| NEW HAMPSHIRE          | 471.4               | 634.85<br>542.46  | 14.0<br>22.5  | 9.1<br>21.3  | 38.1<br>18.4 | 11.5<br>11.0 | 27.2<br>26.8 |
| RHODE ISLAND           | 732.0               | 785.41            | 21.1          | 5.2          | 29.7         | 14.9         | 29.1         |
| VERMONT                | 407.7               | 837.17            | 25.2          | 12.7         | 20.4         | 9.3          | 32.4         |
| MIDEAST                | 20,962.0            | 504.42            | 21.0          | 9.6          | 19.4         | 13.4         | 16.6         |
| DELAWARE               | 471.7               | 807.71            | 30.7          | 10.7         | 17.2         | 8.7          | 32.7         |
| MARYLAND               | 2,538.1             | 611.89            | 21.0          | 9.6          | 23.4         | 11.4         | 34.6         |
| NEW JERSEY             | 3,610.2             | 493.53            | 19.8          | 8.0          | 20.1         | 10.2         | 42.0         |
| NEW YORK               | 7,770.3             | 437.86            | 23.5          | 8.8          | 2.0          | 18.3         | 47.3         |
| PENNSYLVANIA           | 6.571.7             | 558.68            | 17.9          | 11.2         | 38.3         | 10.5         | 22.0         |
| GREAT LAKES            | 20,014.6<br>5,889.0 | 485.56            | 28.0<br>22.8  | 10.0         | 30.0<br>35.8 | 10.5         | 21.4         |
| INDIANA                | 1,993.8             | 370.18            | 39.1          | 13.5         | 14.9         | 12.4         | 20.1         |
| MICHIGAN               | 5,291.3             | 576.33            | 28.0          | 6.7          | 35.5         | 10.1         | 19.7         |
| OHIO                   | 4,569.1             | 425.75            | 26.9          | 11.4         | 25.5         | 14.0         | 22.2         |
| WISCONSIN              | 2,271,4             | 485.03            | 34.2          | 10.3         | 24.7         | 8.1          | 22.6         |
| PLAINS                 | 8,550.0             | 501.88            | 28.0          | 16.8         | 22.1         | 10.8         | 22.3         |
| IOWA                   | 1,514.2             | 521.06            | 29.4          | 18.3         | 23.0         | 11.0         | 18.3         |
| KANSAS                 | 1,156.3             | 492.67            | 29.2          | 16.4         | 25.5         | 9.6          | 19.3         |
| MINNESOTA<br>MISSOURI  | 2,251.9             | 559.62<br>398.68  | 31.1          | 12.9         | 21.4         | 10.3         | 24.2         |
| NEBRASKA               | 1,932.4<br>756.7    | 482.28            | 22.6<br>31.1  | 18.6<br>18.4 | 25.0<br>18.9 | 13.1<br>10.6 | 20.7<br>20.9 |
| NORTH DAKOTA           | 465.7               | 713.17            | 28.3          | 18.1         | 12.5         | 6.6          | 34.4         |
| SOUTH DAKOTA           | 472.8               | 685.22            | 23.4          | 19.7         | 16.4         | 9.9          | 30.5         |
| SOUTHEAST              | 24,684.6            | 499.75            | 27.0          | 18.8         | 18.2         | 11.8         | 24.1         |
| ALABAMA                | 2,061.0             | 552.84            | 35.4          | 15.6         | 18.2         | 12.3         | 18.5         |
| ARKANSAS               | 1,063.8             | 490.91            | 24.8          | 19.2         | 25.5         | 9.2          | 21.3         |
| FLORIDA                | 3,102.3             | 358.19            | 21.6          | 17.2         | 15.5         | 15.0         | 30.6         |
| GEORGIA<br>KENTUCKY    | 2,442.9             | 477.32            | 25.5          | 18.4         | 22.8         | 10.8         | 22.4         |
| LOUISIANA              | 2,223.4<br>2,429.8  | 637.08<br>609.58  | 26.0<br>23.0  | 22.7<br>18.9 | 20.7<br>19.6 | 5.9<br>12.8  | 24.7<br>25.7 |
| MISSISSIPPI            | 1,187.5             | 494.79            | 26.0          | 14.1         | 24.3         | 10.4         | 25.2         |
| NORTH CAROLINA         | 2,415.3             | 433.55            | 30.7          | 21.8         | 8.7          | 12.7         | 26.1         |
| SOUTH CAROLINA         | 1,544.4             | 532.18            | 34.2          | 10.7         | 17.9         | 15.8         | 21.4         |
| TENNESSEE              | 2,047.7             | 472.58            | 32.6          | 14.1         | 22.7         | 9.9          | 20.6         |
| VIRGINIA               | 2,889.4             | 558.12            | 26.4          | 22.6         | 14.9         | 14.4         | 21.6         |
| WEST VIRGINIA          | 1.277.1             | 686.24            | 17.9          | 28.9         | 15.9         | 7.9          | 29.4         |
| SOUTHWEST              | 8,713.8             | 447.32            | 31.8          | 16.7         | 20.5         | 11.5         | 19.5         |
| ARIZONA                | 1,094.1             | 461.06            | 16.5          | 18.5         | 9.8          | 9.9          | 25.3         |
| NEW MEXICO<br>OKLAHOMA | 796.5<br>1.484.6    | 555.56<br>522.38  | 32.4<br>31.4  | 19.2<br>12.1 | 13.8<br>26.9 | 10.6<br>8.7  | 24.0         |
| TEXAS                  | 5.338.6             | 409.09            | 30.9          | 17.3         | 21.8         | 12.8         | 17.3         |
| ROCKY MOUNTAIN         | 3,512.3             | 574.94            | 30.9<br>33.2  | 18.6         | 15.2         | 9.4          | 23.6         |
| COLORADO               | 1,340.9             | 495.53            | 39.3          | 15.2         | 14.3         | 10.9         | 20.3         |
| IDAHO                  | 522.1               | 591.95            | 25.2          | 20.6         | 16.3         | 7.9          | 29.9         |
| MONTANA                | 530.6               | 680.26            | 23.3          | 26.5         | 14.3         | 9.3          | 26.6         |
| UTAH                   | 813.3               | 618.01            | 37.4          | 13.1         | 19.0         | 8.7          | 21.8         |
| WYOMING                | 305.4               | 718.59            | 25.9          | 30.5         | 9.1          | 7.3          | 27,2         |
| FAR WEST               | 18,330.9            | 600.27            | 28.6          | 9.1          | 24.5         | 7.4          | 30.6         |
| ALASKA<br>CALIFORNIA   | 892.8<br>11,656.0   | 2172.26<br>522.36 | 22.2<br>27.6  | 19.0<br>7.2  | 8.1<br>27.2  | 3.6<br>7.6   | 47.1<br>30.3 |
| HAWAI I                | 1,313.3             | 1455.99           | 36 <b>.</b> 9 | 5.2          | 15.9         | 8.2          | 33.7         |
| NEVADA                 | 411.4               | 617.72            | 20.4          | 24.9         | 12.6         | 7.8          | 34.4         |
| OREGON                 | 1,620.8             | 661.01            | 24.3          | 10.2         | 26.0         | 8.1          | 31.4         |
| WASHINGTON             | 2,436.6             | 642.39            | 35.0          | 12.7         | 23.0         | 6.7          | 22.7         |

Source: ACIR staff computations based on U.S. Bureau of the Census, Governments Division, published and unpublished data.

TABLE 20 - STATE EXPENDITURE FOR SELECTED STATE-LOCAL FUNCTIONS, FROM OWN REVENUE SOURCE, AND OTHER STATE AID, BY STATE, 1977-78 (Dollar Amounts in Millions)

Total Selected Functions, and Other State Aid As a % of Other State Aid State Personal Income Selected Functions General: State % Local A11 Related Health Govern-Other. Public to U.S. and ment State Local Aid 1/ State and Region Amount Percent Average Schools. Highways Welfare Hospitals Support United States \$86,634 5.38 100 \$36,066 \$11,938 \$11,902 2/ \$6,819 \$4,899 \$15,0102/ New England ,295 246 <u>205</u> 95 102 185 1,111 4.22 352 105 128 Connecticut 78 Maine 415 6.35 118 168 74 66 42 28 37 6.26 840 250 1810 324 37 475 Massachusetts 2,736 116 23 68 35 51 22 New Hampshire 233 3.87 72 34 Rhode Island 397 5.97 111 124 24 113 102 11 23 4.97 92 51 22 24 27 Vermont 149 25 3.506 1,423 266 18,183 5.58 104 7,444 633 2,911 <u>Mideast</u> 28 Delaware 305 6.47 120 171 32 41 1.954 5.90 110 748 267 402 293 98 146 Maryland 470 251 4.23 1,252 164 341 New Jersey 2,591 79 113 New York 8,030 5.74 107 3,153 563 1,170 1,479 1,039 626 5,303 Pennsylvania 114 2,120 607 1,423 765 35 353 6.11 ,390 17,293 4,738 <u>2,</u>344 Great Lakes Illinois 100 <u>,634</u> 2,082 2,066 306 4.98 630 1,230 499 162 93 1,911 2,052 5.24 97 945 354 124 234 319 76 Indiana 1,743 4,432 112 518 979 519 153 6.01 520 Michigan Ohio 3,742 4.67 87 1,387 585 666 585 363 156 Wisconsin 2,329 6.98 130 648 257 391 245 702 86 1,287 2.587 788 587 Plains 6.453 98 873 331 1,238 128 56 5.75 107 458 304 184 108 Iowa 157 95 19 803 4.61 86 364 140 28 Kansas 2,254 280 215 321 Minnesota 7.52 140 1,016 281 141 1,268 70 519 294 173 213 Missouri 3.77 6 63 144 74 100 32 4.47 83 99 48 Nebraska 497 North Dakota 231 5.43 101 99 55 23 27 19 8 31 52 25 36 5 12 South Dakota 161 3.68 68 17,255 1,305 Southeast Alabama 1,336 801 894 5.47 3,391 228 90 5.87 109 644 222 24 Arkansas 711 5.73 107 298 161 84 78 28 62 1,503 Florida 2,696 82 344 190 318 238 103 4.42 348 Georgia 1,612 4.99 93 720 404 2/ 16 124 1,444 123 394 197 124 76 Kentucky 6.60 652 67 122 293 145 163 Louisiana 1,651 6.58 715 268 liississippi 807 6.38 119 334 174 86 107 90 16 86 6.09 1,160 396 362 2/ 109 North Carolina 2,113 113 South Carolina 1,092 498 135 105 201 56 97 6.31 117 87 271 69 21 Tennessee 1,255 569 156 169 4.67 Virginia 1,789 4.79 89 652 437 202 373 21 104 West Virginia 777 6.63 123 371 216 74 84 9 23 127 28 1,042 143 Southwest 6,453 4.70 87 3,614 512 876 911 105 89 175 415 61 Arizona 5.65 7.78 14 New Mexico 583 145 313 96 78 2/ 82 987 95 518 197 113 112 8 39 0k1ahoma 5.11 78 17 46 Texas 3,972 4.21 2,368 606 338 597

See footnotes at the end of table.

TABLE 20 - STATE EXPENDITURE FOR SELECTED STATE-LOCAL FUNCTIONS, FROM OWN REVENUE SOURCE, AND OTHER STATE AID, BY STATE, 1977-78 (Dollar Amounts in Millions)

|                  |          | Selected Fu<br>Other Stat |                               |         |          | _                 |                            |                                     |   |
|------------------|----------|---------------------------|-------------------------------|---------|----------|-------------------|----------------------------|-------------------------------------|---|
|                  |          | As a<br>State P<br>Inc    |                               |         |          |                   |                            | Other St                            | ate Aid                                 |
|                  |          |                           | State %                       |         | Selected | Functions         |                            | General                             | A11                                     |
| State and Region | Amount   | Percent                   | Related<br>to U.S.<br>Average | Schools | Highways | Public<br>Welfare | Health<br>and<br>Hospitals | Local<br>Govern-<br>ment<br>Support | All<br>Other<br>State<br>Aid <u>1</u> / |
| Rocky Mountain   | \$ 2,211 | 5.22                      | 97                            | \$1,047 | \$ 369   | \$ 246            | \$ 284                     | \$ 101                              | \$164                                   |
| Colorado         | 836      | 4.12                      | 77                            | 418     | 104      | 130               | 129                        | 16                                  | 39                                      |
| Idaho            | 325      | 5.67                      | 105                           | 130     | 91       | 38                | 29                         | 30                                  | 7                                       |
| Montana          | 345      | 6.92                      | 129                           | 166     | 60       | 18                | 38                         | 14                                  | 49                                      |
| Utah             | 493      | 6.13                      | 114                           | 272     | 51       | 52                | 67                         | 1                                   | 50                                      |
| Wyoming          | 212      | 6.30                      | 117                           | 61      | 63       | 8                 | 21                         | 40                                  | 19                                      |
| Far West 3/      | 12,818   | 5,31                      | 99                            | 4,610   | 1,233    | 3,689             | 1,388                      | 1,302                               | 596                                     |
| California       | 10,065   | 5.38                      | 100                           | 3,425   | 741      | 3,178             | 1,110                      | 1,193                               | 418                                     |
| Nevada           | 210      | 3.66                      | 68                            | 87      | 41       | 15                | 26                         | 17                                  | 24                                      |
| Oregon           | 857      | 4.64                      | 86                            | 283     | 189      | 186               | 123                        | 50                                  | 26                                      |
| Washington       | 1,686    | 5.63                      | 105                           | 815     | 262      | 310               | 129                        | 42                                  | 128                                     |
| Alaska           | 420      | 9.62                      | 179                           | 221     | 46       | 54                | 33                         | 32                                  | 34                                      |
| Hawaii           | 508      | 7.15                      | 133                           | 234     | 28       | 108               | 95                         | 22                                  | 21                                      |

<sup>\*</sup>Less than \$500,000.

Source: Compiled by ACIR staff from various reports of the Governments Division, U.S. Bureau of the Census; and National Education Association, Estimates of School Statistics, 1978-79 (copyright 1979 by the National Education Association, all rights reserved).

 $<sup>\</sup>underline{1}\!\!/$  Excludes any state aid for education other than local schools.

<sup>2/</sup> Public welfare expenditures for Georgia, New Mexico, and North Carolina are included with health and hospital expenditures. Data necessary for separation by function, by source of financing, are not readily available for FY 1978.

<sup>3/</sup> Excluding Alaska and Hawaii.

TABLE 21 - STATE EXPENDITURE FOR SELECTED STATE-LOCAL FUNCTIONS, FROM OWN REVENUE SOURCE, AND OTHER STATE AID, IN RELATION TO STATE PERSONAL INCOME, BY STATE, 1977-78

## 1. State Expenditure as a Percent of State Personal Income.

|                         |   |                  |              |                   |                            | Other St                            | ate Aid                                 |
|-------------------------|---|------------------|--------------|-------------------|----------------------------|-------------------------------------|---|
|                         |   |                  | Selected     | Functions         |                            | General                             | 411                                     |
| State and Region        | Total, Selected<br>Functions and<br>Other State Aid | Local<br>Schools | Highways     | Public<br>Welfare | Health<br>and<br>Hospitals | Local<br>Govern-<br>ment<br>Support | All<br>Other<br>State<br>Aid <u>1</u> / |
| United States           | 5.38%   | 2.24%            | 0.74%        | 0.93% <u>2</u> /  | 0.74% 2/                   | 0.42%                               | 0.30%                                   |
| New England             | 5.47  | 1.69             | 0.61         | 1.40              | 0.79                       | 0.22                                | 0.75                                    |
| Connecticut             | 4.22  | 1.34             | 0.49         | 0.93              | 0.70                       | 0.36                                | 0.40                                    |
| Maine                   | 6.35  | 2.57             | 1.13         | 1.01              | 0.64                       | 0.43                                | 0.57                                    |
| Massachusetts           | 6.26  | 1.92             | 0.57         | 1.85              | 0.74                       | 0.08                                | 1.09                                    |
| New Hampshire           | 3.87  | 0.38             | 1.13         | 0.58              | 0.85                       | 0.56                                | 0.37                                    |
| Rhode Island            | 5.97  | 1.87             | 0.36         | 1.70              | 1.53                       | 0.17                                | 0.35                                    |
| Vermont                 | 4.97  | 1.70             | 0.73         | 0.83              | 0.80                       | *                                   | 0.90                                    |
| Mideast                 | 5.58  | 2.29             | 0.50         | 1.08              |                            | 0.44                                |   |
| Delaware                | 5.47  | 3.53             | 0.50         | 0.87              | 0.89<br>0.70               | 0.44                                | 0.39                                    |
| Maryland                | 5.90  | 2.26             | 0.81         | 1.21              | 0.70                       | 0.30                                | 0.39                                    |
| New Jersey              | 4.23  | 2.05             | 0.27         | 0.77              | 0.56                       | 0.41                                | 0.18                                    |
| New York                | 5.74  | 2.25             | 0.40         | 0.84              | 1.06                       | 0.74                                |   |
| Pennsylvania            | 6.11  | 2.44             | 0.70         | 1.64              | 0.88                       | 0.74                                | 0.45<br>0.41                            |
| =                       |   |                  |              |                   |                            |                                     |   |
| Great Lakes<br>Illinois | 5.38<br>4.98  | 2.06<br>2.01     | 0.73<br>0.66 | 1.05<br>1.29      | 0.65<br>0.52               | 0.64                                | 0.24                                    |
| Indiana                 | 5.24  | 2.41             |              |                   |                            | 0.17                                | 0.32                                    |
|                         |   |                  | 0.90         | 0.32              | 0.60                       | 0.81                                | 0.19                                    |
| Michigan                | 6.01  | 2.36             | 0.70         | 1.33              | 0.70                       | 0.71                                | 0.21                                    |
| Ohio                    | 4.67  | 1.73             | 0.73         | 0.83              | 0.73                       | 0.45                                | 0.19                                    |
| Wisconsin               | 6.98  | 1.94             | 0.77         | 1.17              | 0.73                       | 2.10                                | 0.26                                    |
| Plains                  | 5.28  | 2.12             | 1.05         | 0.71              | 0.64                       | 0.48                                | 0.27                                    |
| Iowa                    | 5.75  | 2.13             | 1.41         | 0.86              | 0.59                       | 0.50                                | 0.26                                    |
| Kansas                  | 4.61  | 2.09             | 0.90         | 0.80              | 0.55                       | 0.16                                | 0.11                                    |
| Minnesota               | 7.52  | 3.39             | 0.94         | 0.93              | 0.72                       | 1.07                                | 0.47                                    |
| Missouri                | 3.77  | 1.54             | 0.88         | 0.51              | 0.63                       | 0.02                                | 0.19                                    |
| Nebraska                | 4.47  | 0.89             | 1.29         | 0.43              | 0.67                       | 0.90                                | 0.29                                    |
| North Dakota            | 5.43  | 2.33             | 1.29         | 0.54              | 0.63                       | 0.45                                | 0.19                                    |
| South Dakota            | 3.68  | 0.71             | 1.19         | 0.57              | 0.82                       | 0.11                                | 0.27                                    |
| Southeast               | 5.47  | 2.57             | 1.07         | 0.42 2/           | 0.86 2/                    | 0.25                                | 0.28                                    |
| Alabama                 | 5.87  | 2.90             | 1.00         | 0.44              | 1.03                       | 0.11                                | 0.40                                    |
| Arkansas                | 5.73  | 2.40             | 1.30         | 0.68              | 0.63                       | 0.23                                | 0.50                                    |
| Florida                 | 4.42  | 2.46             | 0.56         | 0.31              | 0.52                       | 0.39                                | 0.17                                    |
| Georgia                 | 4.99  | 2.23             | 1.08         | <u>2</u> /        | 1.25 2/                    | 0.05                                | 0.38                                    |
| Kentucky                | 6.60  | 2.98             | 1.80         | 0.90              | 0.57                       | *                                   | 0.35                                    |
| Louisiana               | 6.58  | 2.85             | 1.17         | 0.58              | 1.07                       | 0.65                                | 0.27                                    |
| Mississippi             | 6.38  | 2.64             | 1.38         | 0.68              | 0.85                       | 0.71                                | 0.13                                    |
| North Carolina          | 6.09  | 3.34             | 1.14         | 2/                | 1.04 2/                    | 0.25                                | 0.31                                    |
| South Carolina          | 6.31  | 2.88             | 0.78         | 0.61              | 1.16                       | 0.32                                | 0.56                                    |
| Tennessee               | 4.67  | 2.12             | 1.01         | 0.58              | 0.63                       | 0.26                                | 0.08                                    |
| Virginia                | 4.79  | 1.74             | 1.17         | 0.54              | 1.00                       | 0.06                                | 0.28                                    |
| West Virginia           | 6.63  | 3.17             | 1.84         | 0.63              | 0.72                       | 0.08                                | 0.20                                    |
| Southwest               | 4.70  | 2.63             | 0.76         | 0.37 2/           | 0.64 2/                    | 0.21                                | 0.09                                    |
| Arizona                 | 5.65  | 2.58             | 0.89<br>1.28 | N 38              |                            | 1.09                                | 0.17                                    |
| New Mexico              | 7.78  | 4.18             | 1.28         | 2/                | 0.55<br>1.04 <u>2</u> /    | 1.09                                | 0.19                                    |
| Ot. Later and           | E 11  | 2 60             | 1.02         | 0.59              | 0.58                       | 0.04                                | 0.20                                    |
| Oklahoma                | 5.11<br>4.21  | 2.68             | 1.0%         | 0.59              | 0.58                       | 0.04                                | 0.20                                    |

See footnotes at the end of table.

TABLE 21 - STATE EXPENDITURE FOR SELECTED STATE-LOCAL FUNCTIONS, FROM OWN REVENUE SOURCE, AND OTHER STATE AID, IN RELATION TO STATE PERSONAL INCOME, BY STATE, 1977-78 (Cont.)

## 1. State Expenditure as a Percent of State Personal Income (Cont'd.).

|                  |   |                  |          |                   |                            | Other St                            | ate Aid                                 |
|------------------|---|------------------|----------|-------------------|----------------------------|-------------------------------------|---|
|                  |   |                  | Selected | Functions         |                            | General                             | 411                                     |
| State and Region | Total, Selected<br>Functions and<br>Other State Aid | Local<br>Schools | Highways | Public<br>Welfare | Health<br>and<br>Hospitals | Local<br>Govern-<br>ment<br>Support | All<br>Other<br>State<br>Aid <u>1</u> / |
| Rocky Mountain   | 5.22%   | 2.47%            | 0.87%    | 0.58%             | 0.67%                      | 0.25%                               | 0.39%                                   |
| Colorado         | 4.12  | 2.06             | 0.51     | 0.64              | 0.64                       | 0.08                                | 0.19                                    |
| Idaho            | 5.67  | 2.27             | 1.59     | 0.66              | 0.51                       | 0.52                                | 0.12                                    |
| Montana          | 6.92  | 3.33             | 1.20     | 0.36              | 0.76                       | 0.28                                | 0.98                                    |
| Utah             | 6.13  | 3.38             | 0.63     | 0.65              | 0.83                       | 0-01                                | 0.62                                    |
| Wyoming          | 6.30  | 1.81             | 1.87     | 0.24              | 0.62                       | 1.19                                | 0.56                                    |
| Far West 3/      | 5.31  | 1.91             | 0.51     | 1.53              | 0.58                       | 0.54                                | 0.25                                    |
| California       | 5.38  | 1.83             | 0.40     | 1.70              | 0.59                       | 0.64                                | 0.22                                    |
| Nevada           | 3.66  | 1.52             | 0.72     | 0.26              | 0.45                       | 0.30                                | 0.42                                    |
| Oregon           | 4.64  | 1.53             | 1.02     | 1.01              | 0.67                       | 0.27                                | 0.14                                    |
| Washington       | 5.63  | 2.72             | 0.87     | 1.04              | 0.43                       | 0.14                                | 0.43                                    |
| Alaska           | 9.62  | 5.06             | 1.05     | 1.24              | 0.76                       | 0.73                                | 0.78                                    |
| Hawaii           | 7.15  | 3.29             | 0.39     | 1.52              | 1.34                       | 0.31                                | 0.30                                    |

<sup>\*</sup>Less than 0.005 percent.

Source: Compiled by ACIR staff from various reports of the Governments Division, U.S. Bureau of the Census; and National Education Association, Estimates of School Statistics, 1978-79 (copyright 1979 by the National Education Association, all rights reserved).

<sup>1</sup>/ Excludes any state aid for education other than local schools.

<sup>2/</sup> Public welfare expenditures for Georgia, New Mexico, and North Carolina are included with health and hospital expenditures. Data necessary for separation by function, by source of financing, are not readily available for FY 1978.

<sup>3/</sup> Excluding Alaska and Hawaii.

TABLE 21 - STATE EXPENDITURE FOR SELECTED STATE-LOCAL FUNCTIONS, FROM OWN REVENUE SOURCE, AND OTHER STATE AID, IN RELATION TO STATE PERSONAL INCOME, BY STATE, 1977-78 (Cont'd.)

2. State Percent Related to United States Average.

|                  |   |                  |          |                   |                            | Other St                   | ate Aic                 |
|------------------|---|------------------|----------|-------------------|----------------------------|----------------------------|-------------------------|
|                  |   |                  | Selected | Functions         |                            | General<br>Local           | A11                     |
| State and Region | Total, Selected<br>Functions and<br>Other State Aid | Local<br>Schools | H1ghways | Public<br>Welfare | Health<br>and<br>Hospitals | Govern-<br>ment<br>Support | Other<br>State<br>Aid 1 |
| United States    | 100%  | 100%             | 100%     | 100%              | 100%                       | 100%                       | 100%                    |
| New England      | 102   | 75               | 82       | 151               | 107                        | 52                         | 250                     |
| Connecticut      | 78  | 60               | 66       | 100               | 95                         | 86                         | 133                     |
| Maine            | 118   | 115              | 153      | 109               | 86                         | 102                        | 190                     |
| Massachusetts    | 116   | 86               | 77       | 199               | 100                        | 19                         | 363                     |
| New Hampshire    | 72  | 17               | 153      | 62                | 115                        | 133                        | 123                     |
| Rhode Island     | 111   | 83               | 49       | 183               | 207                        | 40                         | 117                     |
| Vermont          | 92  | 76               | 99       | 89                | 108                        | ĩ                          | 300                     |
| vermont          |   | · <del>-</del>   |          |                   |                            | _                          |                         |
| 1i de as t       | 104   | 102              | 68       | 116               | 120                        | 105                        | 130                     |
| Delaware         | 120   | 162              | 92       | 94                | 95<br>100                  | 71                         | 197                     |
| Maryland         | 110   | 101              | 109      | 130               | 120                        | 71                         | 147                     |
| New Jersey       | 79  | 92               | 36       | 83                | 76                         | 98                         | 60                      |
| New York         | 107   | 100              | 54       | 90                | 143                        | 176                        | 150                     |
| Pennsylvania     | 114   | 109              | 95       | 17 <del>6</del>   | 119                        | 10                         | 137                     |
| reat Lakes       | 100   | 92               | 99       | 113               | 88                         | 152                        | 80                      |
| Illinois         | 93  | 90               | 89       | 139               | 70                         | 40                         | 107                     |
| Indiana          | 97  | 108              | 122      | 34                | 81                         | 193                        | 63                      |
| Mi chi gan       | 112   | 105              | 95       | 143               | 95                         | 169                        | 70                      |
| Ohio             | 87  | 77               | 99       | 89                | 99                         | 107                        | 63                      |
| Wisconsin        | 130   | 87               | 104      | 126               | 99                         | 500                        | 87                      |
| Plains           | 98  | 95               | 142      | 76                | 86                         | 114                        | 90                      |
| Iowa             | 107   | 95               | 191      | 92                | 80                         | 119                        | 87                      |
| Kansas           | 86  | 93               | 122      | 86                | 74                         | 38                         | 37                      |
| Minnesota        | 140   | 151              | 127      | 100               | 97                         | 255                        | 157                     |
| Missouri         | 70  | 69               | 119      | 55                | 85                         | 5                          | 63                      |
| Nebraska         | 83  | 40               | 174      | 46                | 91                         | 214                        | 97                      |
| North Dakota     | 101   | 104              | 174      | 58                | 85                         | 107                        | 63                      |
|                  | 68  | 32               | 161      | 61                | 111                        | 26                         | 90                      |
| South Dakota     |   |                  |          |                   |                            |                            |                         |
| Southeast        | 102   | 115              | 145      | 45 2/             | 116 2/                     | 60                         | 93                      |
| Alabama          | 109   | 129              | 135      | 47                | 139                        | 26                         | 133                     |
| Arkansas         | 107   | 107              | 176      | 73                | 85                         | 55                         | 167                     |
| Florid <b>a</b>  | 82  | 110              | 76       | 33                | 70                         | 93                         | 57                      |
| Georgia          | 93  | 100              | 146      | 2/                | 169 <u>2</u> /             | 12                         | 127                     |
| Kentucky         | 123   | 133              | 243      | 97                | 77 -                       | 1                          | 117                     |
| Louisiana        | 122   | 127              | 158      | 62                | 145                        | 155                        | 90                      |
| Mississippi      | 119   | 118              | 186      | 73                | 115                        | 169                        | 43                      |
| North Carolina   | 113   | 149              | 154      | 2/                | 141 2/                     | 60                         | 103                     |
| South Carolina   | 117   | 129              | 105      | 66 <u>-</u> 7     | 157                        | 76                         | 187                     |
| Tennessee        | 87  | 95               | 136      | 62                | 85                         | 62                         | 27                      |
| Virginia         | 89  | 78               | 158      | 58                | 135                        | 14                         | 93                      |
| West Virginia    | 123   | 142              | 249      | 68                | 97                         | 19                         | 67                      |
| Southwest        | 87  | 117              | 103      | 40 2/             | 86 2/                      | 50                         | 30                      |
| Arizona          | 105   | 115              | 120      | 41                | 74                         | 260                        | 30<br>57                |
| New Mexico       | 145   | 187              | 173      | <u> 2</u> /       | 141 <u>2</u> /             | 260                        | 63                      |
| Oklahoma         | 95  | 120              | 138      | 63 <sup></sup> /  | 78                         | 10                         | 67                      |
| Texas            | 78  | 112              | 86       | 39                | 85                         | 5                          | 17                      |
| IMEAN            | 70  | 112              | CO       |                   | UJ                         |                            | * 1                     |

See footnotes at the end of table.

TABLE 21 - STATE EXPENDITURE FOR SELECTED STATE-LOCAL FUNCTIONS, FROM OWN REVENUE SOURCE, AND OTHER STATE AID, IN RELATION TO STATE PERSONAL INCOME, BY STATE, 1977-78 (Cont'd.)

## 2. · State Percent Related to United States Average (Cont'd.).

|                  |   |                  |           |                   |                            | Other St                            | ate Aid                               |
|------------------|---|------------------|-----------|-------------------|----------------------------|-------------------------------------|---------------------------------------|
|                  |   |                  | Selected  | Functions         |                            | General                             |                                       |
| State and Region | Total, Selected<br>Functions and<br>Other State Aid | Local<br>Schools | Hi ghways | Public<br>Welfare | Health<br>and<br>Hospitals | Local<br>Govern-<br>ment<br>Support | All<br>Other<br>State<br>Aid <u>l</u> |
| Rocky Mountain   | 97%   | 110%             | 118%      | 62%               | 91%                        | 60%                                 | 130%                                  |
| Colorado         | 77  | 92               | 69        | 69                | 86                         | 19                                  | 63                                    |
| Idaho            | 105   | 101              | 215       | 71                | 69                         | 124                                 | 40                                    |
| Montana          | 129   | 149              | 162       | 39                | 103                        | 67                                  | 327                                   |
| Utah             | 114   | 151              | 85        | 70                | 112                        | 2                                   | 207                                   |
| Wyoming          | 117   | 81               | 253       | 26                | 84                         | 283                                 | 187                                   |
| Far West 3/      | 99  | 85               | 69        | 165               | 78                         | 129                                 | 83                                    |
| California       | 100   | 82               | 54        | 183               | 80                         | 152                                 | 73                                    |
| <u>N</u> evada   | 68  | 68               | 97        | 28                | 61                         | 71                                  | 140                                   |
| Oregon           | 86  | 68               | 138       | 109               | 91                         | 64                                  | 47                                    |
| Washington       | 105   | 121              | 118       | 112               | 58                         | 33                                  | 143                                   |
| Alaska           | 179   | 226              | 143       | 133               | 103                        | 174                                 | 260                                   |
| Hawaii           | 133   | 147              | 53        | 163               | 181                        | 74                                  | 100                                   |

<sup>1/</sup> Excludes any state aid for education other than local schools.

Source: Compiled by ACIR staff from various reports of the Governments Division, U.S. Bureau of the Census; and National Education Association, <u>Estimates of School Statistics</u>, <u>1978-79</u> (copyright 1979 by the National Education Association, all rights reserved).

<sup>2/</sup> Public welfare expenditures for Georgia, New Mexico, and North Carolina are included with health and hospital expenditures. Data necessary for separation by function, by source of financing, are not readily available for FY 1978.

<sup>3/</sup> Excluding Alaska and Hawaii.

TABLE 22 - DIRECT GENERAL EXPENDITURE OF LOCAL GOVERNMENTS, BY FUNCTION AND BY STATE, 1977-78 TOTAL, PER CAPITA AND PERCENTAGE DISTRIBUTION

| TATTE & REGION (POLILLIONS)  PAPEL EDUCATION HIGHWAY NEEPARE INFORTIVALS & FIRER REC, & REPRENAL SANITY, OFFERE AND STATES  S182,396.9 \$ 588.8 \$ 46.44 \$ 5.44 \$ 6.25 \$ 6.0 \$ 7.9 \$ 2.34 \$ 1.9 \$ 5.25 \$ 10.44 \$ 6.00 \$ 1.00  |                      | DIRECT G           | TURE                                   |              |            |            | RCENTAGE D |            |             |            |            |              |
|---|----------------------|--------------------|--|--------------|------------|------------|------------|------------|-------------|------------|------------|--------------|
| NITED STATES \$182,996.9 \$ 838,39  | STATE & REGION       |                    |  | EDUCATION HI |            |            |            |            |             |            |            |              |
| REPLEMAN   9,211,5   750,92   47,7   5,9   1,5   1,3   10,7   1,8   1,2   5,8   20,2   1,5   1,0   2,3   1,4   7,2   18,6   1,5   1,0   2,3   1,4   7,2   18,6   1,5   1,0   2,3   1,4   7,2   18,6   1,5   1,0   2,3   1,4   7,2   18,6   1,5   1,0   2,3   1,4   7,2   18,6   1,5   1,0   2,3   1,4   7,2   18,6   1,5   1,0   2,3   1,4   7,2   18,6   1,5   1,0   2,3   1,4   7,2   18,6   1,5   1,0   2,3   1,4   7,2   18,6   1,5   |                      |                    |  |              |            |            |            |            |             |            |            |              |
| CONNECTICUT 2,237.2 713.48 50.1 5.0 2.0 1.5 10.0 2.3 1.4 7.2 18.6 MANIME 661.5 605.77 52.4 9.2 1.0 2.5 7.1 1.7 1.2 9.4 15.5 MASSACHUSETTS 9,64.5 860.25 45.0 5.3 0.8 5.0 11.5 1.7 3.5 4.6 22.7 MASSACHUSETTS 9,964.5 860.25 45.0 5.3 0.8 5.0 11.5 1.7 3.5 4.6 22.7 MASSACHUSETTS 9,964.5 860.25 45.0 5.3 0.8 5.0 11.5 1.7 3.5 1.1 5.1 15.0 11.5 1.7 3.5 6.1 12.5 MASSACHUSETTS 9,964.5 860.25 45.0 5.3 0.8 5.0 11.5 1.7 9.9 1.5 1.3 5.1 15.0 11.5 1.7 3.5 6.1 15.0 11.5 1.7 3.5 6.1 15.0 11.5 1.7 3.5 6.1 15.0 11.5 1.7 3.5 6.1 15.0 11.5 1.7 3.5 6.1 15.0 11.5 1.7 3.5 6.1 15.0 11.5 1.7 3.5 6.1 15.0 11.5 1.7 3.5 6.1 15.0 11.5 1.7 3.5 6.1 15.0 11.5 1.7 3.5 6.1 15.0 11.5 1.7 3.5 6.1 15.0 11.5 1.7 3.5 6.1 15.0 11.5 1.7 3.5 6.1 15.0 11.5 1.7 3.5 1.1 15.0 11.5 1.7 3.5 1.1 15.0 11.5 1.7 3.5 1.1 15.0 11.5 1.7 3.5 1.1 15.0 11.5 1.7 3.5 1.1 15.0 11.5 1.7 3.5 1.1 15.0 11.5 1.1 15.0 11.5 1.1 15.0 11.5 1.1 15.0 11.5 1.1 15.0 11.5 1.1 15.0 11.5 1.1 15.0 11.5 1.1 15.0 11.5 1.1 15.0 11.5 1.1 15.0 11.5 1.1 15.0 11.5 1.1 15.0 11.5 1.1 15.0 11.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.  |                      |                    | 750.02                                 |              | 5.0        | 1.6        |            |            | 1 R         |            |            |              |
| MAINE  661.5 661.5 860.25 45.0 5.3 0.8 5.0 11.5 1.7 1.2 9.4 15.0 1.4 MASSACHESTTS  4,964.5 860.25 45.0 5.3 0.8 5.0 11.5 1.7 3.5 4.6 22.7 NEN HAMPSHIRE  508.1 884.70 47.3 9.8 6.5 1.7 9.9 1.5 1.3 1.5 6.1 15.9 1.7 NEN HAMPSHIRE  508.1 884.70 47.3 9.8 6.5 1.7 9.9 1.5 1.3 6.1 15.9 1.7 VERNORT  270.5 561.5 57.0 12.8 0.1 1.5 1.7 9.9 1.5 1.3 6.1 15.9 VERNORT  270.5 561.5 57.0 12.8 0.1 1.5 1.7 9.9 1.5 1.3 6.1 15.9 VERNORT  270.5 561.5 57.0 12.8 0.1 1.5 1.7 1.7 1.2 1.2 1.9 3.6 1.4 1.5 1.5 1.7 1.2 1.9 3.6 1.4 1.5 1.5 1.5 1.7 1.9 1.5 1.3 6.1 15.9 1.1 1.5 1.7 1.5 1.9 1.9 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5  |                      |                    |  |              |            | 2.0        |            |            |             |            |            |              |
| MASSACHISETTS 4,964,5 860,25 86,0 5.3 0.8 5.0 11.5 1.7 3.5 4.6 22.7 RNO HAMPSHIRE 508.1 584.70 47.5 9.8 6.5 1.7 9.9 1.5 1.7 1.3 6.1 15.9 RNODE ISLAND 79.7 5.6 51.5 4.6 2.4 0.3 12.0 1.3 4.5 7.6 15.9 RNODE ISLAND 79.7 5.6 51.5 57.6 12.8 0.1 0.5 81.1 1.2 2.0 3.6 14.6 40.4 13.9 5.1 7.6 1.9 2.9 3.6 14.6 40.6 2.4 0.3 12.0 1.3 4.5 7.6 15.9 40.6 2.4 10.0 1.5 4.5 1.7 1.9 2.9 5.5 20.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1   |                      |                    | 605 77                                 |              |            |            |            |            | 1 7         |            |            |              |
| NEM HAMPSHIRE 508,1 584,70 47.3 9,8 6.5 1,7 9,9 1.5 1,3 6.1 15.9 (Reprodit 27%) 622,00 51.5 4.6 2.4 0.3 12.0 1.3 4.5 7.6 15.9 (Reprodit 27%) 622,00 51.5 4.6 2.4 0.3 12.0 1.3 4.5 7.6 15.9 (Reprodit 27%) 656,2 1081,21 38.6 4.6 13.9 51.7 7.6 1.9 2.9 5.5 20.3 1026AMZ 45,5 55.2 1081,21 38.6 4.4 13.9 51.7 7.6 1.9 2.9 5.5 20.3 10ELAMARE 391,2 658,85 54.4 5.2 0.3 0.1 6.4 2.5 1.1 11.9 20.2 105T. OF COL. 1,623.1 2418.93 20.0 3.4 17.6 8.6 12.0 1.7 2.3 5.9 28.6 MARYLAND 3,836.6 924,93 48.9 6.6 0.2 4.5 8.0 3.7 2.6 6.8 18.6 6.0 0.2 4.5 8.0 3.7 2.6 6.8 18.6 8.0 8.0 8.0 8.0 8.0 8.0 8.0 1.8 6.1 20.4 8.0 8.0 8.0 1.8 6.1 20.4 8.0 8.0 8.0 1.8 6.1 20.4 8.0 8.0 8.0 1.8 6.1 20.4 8.0 8.0 8.0 1.8 6.1 20.4 8.0 8.0 8.0 2.0 1.8 6.1 20.4 8.0 8.0 8.0 2.0 1.8 6.1 20.4 8.0 8.0 8.0 2.0 1.8 6.1 20.4 8.0 8.0 8.0 2.0 1.8 6.1 20.4 8.0 8.0 8.0 2.0 1.8 6.1 20.4 8.0 8.0 1.0 1.8 6.1 20.4 8.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1   |                      | h 06h E            |  | 7247<br>46 A | 5.1        | 0.9        |            |            |             |            |            |              |
| READE ISLAND  579,7 622,00  51,5  4,6  570,7  520,00  51,5  4,6  570,7  520,00  51,00   |                      |                    |  |              |            |            |            |            |             |            |            |              |
| VERNONT 274,5 553,65 57,0 12,8 0,1 0,5 8,1 1,2 2,0 3,6 14,6 14,6 14,6 14,6 14,6 14,6 14,6 14  |                      | 570.7              |  |              |            |            |            |            |             |            |            |              |
|   |                      |                    | 567 66                                 |              |            |            |            |            |             |            |            |              |
| DELAMARE  191,2 699,85 54,4 5,2 0,3 0,1 6,4 2,5 1,1 11,9 20,2 DIST, OF COL. 1,623,1 2418,93 20,0 3,4 17,6 8,6 12,0 1,7 2,3 5,9 28,6 MARYLAND 3,835,6 924,93 48,9 6,6 0,2 4,5 8,0 3,7 2,6 6,8 18,6 NARYLAND 4,8 16,6 924,93 44,8 4,4 9,1 3,0 8,5 2,0 1,8 6,1 20,4 NEW YORK 24,966,2 1406,86 33,3 4,0 20,4 6,3 7,2 1,5 3,6 4,9 18,9 NEW YORK 24,966,2 1406,86 33,3 4,0 20,4 6,3 7,2 1,5 3,6 4,9 18,9 NEW YORK 24,966,2 1406,86 33,3 4,0 20,4 6,3 7,2 1,5 3,6 4,9 18,9 NEW YORK 24,966,2 1406,86 33,3 4,0 20,4 6,3 7,2 1,5 3,6 4,9 18,9 NEW YORK 24,966,2 1406,86 33,3 4,0 20,4 6,3 7,2 1,5 3,6 4,9 18,9 NEW YORK 24,966,2 1406,86 33,3 4,0 20,4 6,3 7,2 1,5 3,6 4,9 18,9 NEW YORK 24,966,2 1406,86 33,3 4,0 20,4 6,3 7,2 1,5 3,6 4,9 18,9 NEW YORK 24,966,2 1406,86 33,3 4,0 20,4 6,3 7,2 1,5 3,6 4,9 18,9 NEW YORK 24,966,2 1406,86 33,3 4,0 20,4 1,0 4,1 1,0 0,3 2,1 1,5 8,2 2,4 1,6 5,7 18,1 11,1 11,1 1,1 1,1 1,1 1,1 1,1 1,1   |                      | 45 65E 3           |  |              |            |            |            |            |             |            |            |              |
| DIST. OF COL. 1,623,1 2418,93 20.0 3,4 17.6 8.6 12.0 1.7 2,3 5,9 28.6 MEM LERSEY 6,663,19 348,9 6.6 0.2 4,5 8.0 3.7 2,6 6.8 18.6,6 MEM LERSEY 6,663,19 310,99 44,8 4,4 9,1 3,0 8.5 2.0 1.8 6.1 20.4 PEM STUTY (NEW YORK 24,966,2 1406,86 33,3 4.0 20.4 6,5 7.2 1.5 3,6 4.9 18.9 PEM STUTY (NEW YORK 24,966,2 1406,86 33,3 4.0 20.4 6,5 7.2 1.5 3,6 4.9 18.9 PEM STUTY (NEW YORK 24,966,2 1406,86 33,3 4.0 20.4 6,5 7.2 1.7 0.1 1,9 2.1 5.8 23,4 PEM STUTY (NEW YORK 24,966,2 1406,86 33,3 4.0 20.4 6,7 7.2 1.7 0.1 1,9 2.1 5.8 23,4 PEM STUTY (NEW YORK 24,966,2 1406,86 33,3 4.0 20.4 6,7 8.5 2.0 1.8 6.1 20.4 1,5 1.8 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,  |                      | 70,000.2           | 550 RK                                 |              |            |            |            |            | 7 5         |            |            |              |
| MARYLAND  \$,836,6  \$,944,93  \$48,9  \$4,6  \$0,2  \$4,5  \$8,0  \$3,7  \$2,0  \$1,8  \$6,1  \$20,4  \$1,0 |                      | 1 693 1            | 207.00                                 |              |            |            | 8.6        |            |             |            |            |              |
| NEM DERSEYY 6,663.9 910.99 4-9.8 4-,8 9,1 3,0 8.5 2.0 1.8 6.1 20.4 6.5 NEW YORK 249,666.2 1406.86 33.3 4.0 20.4 6.5 7.2 1.5 3.6 4.9 18.4 PENSTYLANIJA 8,175.2 694.99 47.8 4.7 4.1 3.1 7.0 1.9 2.1 5.8 23.4 REAT LAKES 5 33,090.0 802.77 46.5 6.4 4.1 6.7 8.5 2.4 1.6 5.7 1.8 1.1 NIDIS 8,909.1 792.78 48.6 5.9 1.0 4.1 6.7 8.5 2.4 1.6 5.7 1.8 1.1 NIDIS 8,909.1 792.78 48.6 5.9 1.0 4.1 6.5 7.8 2.1 1.7 6.6 18.6 INDIANA 5,326.9 617.69 48.3 6.4 6.5 9.4 6.4 1.0 0. 3.2 1.7 6.6 18.6 INDIANA 5,326.9 617.69 48.3 6.4 6.5 9.4 6.4 1.0 1.0 3.2 1.7 6.6 18.6 INDIANA 5,326.9 617.69 48.3 6.4 6.5 9.4 6.4 8.8 2.2 1.7 5.5 2.0 1.0 NIDIS 1.0  |                      | 7,023.1            | 2410+22                                | 48 0         | 5.5        |            |            |            | 2.7         |            |            |              |
| NEM YORK 24,966,2 1406,86 33,3 4,0 20,4 6,7 7,2 1,5 3,6 4,9 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49 18,49 18,50 18,49   |                      | 2,020.0            |  |              |            |            |            |            |             |            |            |              |
| PEMSTLYANIA 8,175,2 694,99 47,8 4,7 4,1 3,1 7,0 1,9 2,1 5,8 27,4 1,6 5,7 18,1 1LLINDIS 8,909,5 792,78 48,6 5,9 1.0 4,4 10,0 3,2 1,7 6,6 18,6 110IANA 3,326,9 617,69 48,3 6,4 6,5 9,4 6,4 1,8 1,2 4,9 15,1 10IANA 3,326,9 617,69 48,3 6,4 6,5 9,4 6,4 1,8 1,2 4,9 15,1 10IANA 3,326,9 617,69 48,3 6,4 6,5 9,4 6,4 1,8 1,2 4,9 15,1 10IANA 3,326,9 617,65 44,9 6,0 2,3 7,4 8,8 2,2 1,3 5,3 20,0 0HIO 8,162,2 760,55 44,9 6,0 5,2 6,8 8,0 1,9 2,3 5,8 19,1 14,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1  |                      | 0,003.9            |  |              |            |            |            |            | 2.0         |            |            |              |
| REAT LAKES  |                      |                    |  |              |            |            |            |            |             |            |            |              |
| ILLINDIS 8,909,3 792.78 48.6 5.9 1.0 4.4 10.0 3.2 1.7 6.6 18.6 IRJANA 3,326.9 617.69 48.3 6.4 6.5 9.4 6.4 1.8 1.2 4.9 15.1 INDIANA 3,326.9 617.69 48.3 6.4 6.5 9.4 6.4 1.8 1.2 4.9 15.1 MICHIGAN 8,399,8 914.91 46.7 6.0 2.3 7.4 8.8 2.2 1.3 5.3 20.0 CNID 8,152.2 760.55 44.9 6.0 5.2 6.8 8.0 1.9 2.3 5.8 19.1 MISCONSIN 4291.8 916.46 43.9 8.7 10.1 7.9 7.1 2.5 0.8 5.0 13.9 LAINE 13,083.8 768.01 46.4 9.5 5.0 5.2 6.8 8.0 1.9 2.3 5.8 19.1 INDIANA 2,313.6 795.15 46.7 12.4 2.6 7.6 4.0 2.4 1.6 5.1 17.4 10.4 10.4 10.4 10.4 10.4 10.4 10.4 10  |                      |                    |  |              |            |            |            |            |             |            |            |              |
| INDIANA  \$ ,326,9 617.69  \$48,3 6.4, 6.5  \$ ,94, 6.4, 1.8  \$ ,12, 24, 9, 15, 1  MICHIGAN  \$ ,99,8 91,91  \$ ,16,191  \$ ,16,202  \$ ,760,55  \$ ,44,9  \$ ,6,0  \$ ,2,3  \$ ,74, 8.8  \$ ,2,2  \$ ,13, 20, 0  CHID  \$ ,162,2  \$ ,760,55  \$ ,44,9  \$ ,8,7  \$ ,10,1  \$ ,79,7,1  \$ ,2,5  \$ ,8,8  \$ ,9,1  \$ ,10,1  \$ ,10,10,1  |                      |                    | 802.77                                 |              |            |            |            |            |             |            |            |              |
| MICHIGAN  8, 399, 8, 914, 91  46,7  6,0  2,3  7,4  8,8  2,2  1,3  5,3  20.0  MISCONSIN  4,291, 8, 916, 46  43,9  8,7  10.1  7,9  7,1  2,5  0,8  5,0  13,9  14,1  IDMA  2,313, 6, 16,4  43,9  8,7  10.1  7,9  7,1  2,5  0,8  5,0  13,9  14,1  IDMA  2,313, 6, 16,4  15,10  15,10  18,10  15,10  18,10  15,10  18,10  15,10  18,10  15,10  18,10  15,10  18,10  15,10  18  |                      |                    |  |              |            |            |            |            |             |            |            |              |
| ONIO 8,162.2 760.55 44.9 6.0 5.2 6.8 8.0 1.9 2.3 5.8 19.1 WISCONS IN 4,221.8 916.46 44.9 8.7 10.1 7.9 7.1 2.5 0.8 5.0 13.9 ULAINS 13,083.8 768.01 46.4 9.5 4.0 7.6 6.0 2.4 1.6 5.1 17.4 100M 7.3 13.6 765.15 48.7 12.4 2.6 7.6 6.0 2.4 1.6 5.1 17.4 100M 7.3 13.0 83.8 768.01 46.4 9.5 4.0 7.6 6.0 2.4 1.6 5.1 17.4 100M 7.3 13.0 76.5 1.1 17.4 100M 7.3 13.6 765.15 48.7 12.4 2.6 7.6 4.9 2.3 1.3 5.8 14.4 14.0 8.9 0.3 11.6 5.7 1.8 1.2 4.2 19.3 11.6 12.8 1.9 4.7 18.8 11.5 12.8 11.9 4.7 18.8 11.5 12.8 11.9 4.7 18.8 11.5 12.8 11.9 4.7 18.8 11.5 12.8 11.5 12.8 11.9 4.7 18.8 11.5 12.8 11.9 4.7 18.8 11.5 12.8 11.5 12.8 11.9 12.8 11.5 12.8 11.9 12.8 11.5 12.8 11.5 12.8 11.5 12.8 11.5 12.8 11.9 12.8 11.5 12.8 12.9 11.5 12.8 12.8 12.9 11.5 12.8 12.8 12.9 11.5 12.8 12.8 12.9 11.5 12.8 12.8 12.9 11.5 12.8 12.8 12.9 11.5 12.8 12.8 12.9 11.5 12.8 12.8 12.9 11.5 12.8 12.8 12.9 11.5 12.8 12.8 12.9 11.5 12.8 12.8 12.9 11.5 12.8 12.8 12.9 11.5 12.8 12.8 12.9 11.5 12.8 12.8 12.9 11.5 12.8 12.8 12.9 11.5 12.8 12.8 12.9 11.5 12.8 12.8 12.9 12.8 12.9 12.8 12.9 12.8 12.9 12.8 12.9 12.8 12.9 12.8 12.9 12.8 12.9 12.8 12.9 12.8 12.9 12.8 12.9 12.8 12.9 12.8 12.9 12.8 12.9 12.8 12.9 12.8 12.9 12.8 12.9 12.9 12.8 12.9 12.9 12.9 12.9 12.9 12.9 12.9 12.9  |                      |                    |  |              |            |            |            |            | 1.8         |            |            |              |
| MISCONSIN 4,291,8 916,46 43,9 8,7 10,1 7,9 7,1 2,5 0,8 5,0 13,9 1,01 IN CAINS 13,081,8 768.01 46,4 9,5 4,0 7,6 6,0 2,4 1,6 5,1 17,4 IDMA 2,511,6 796,15 48,7 12,4 2,6 7,6 4,9 2,3 1,3 5,8 14,4 KANSAS 1,865,5 794,84 47,0 8,9 0,3 11,6 5,7 1,8 1,2 4,2 19,3 MINNESOTA 3,945,3 980,44 41,0 9,4 10,3 6,0 5,1 2,8 1,9 4,7 18,8 MISSOURI 2,898,0 597,90 50.3 5,8 0,6 8,9 8,9 2,6 1,4 5,8 15,7 18,8 ISSOURI 2,898,0 597,90 50.3 5,8 0,6 8,9 8,9 2,6 1,4 5,8 15,7 18,8 NORTH DAKOTA 445,1 678,56 51,7 13,0 2,1 0,8 5,5 1,9 0,5 5,2 11,6 5,3 12,15 14,2 1,1 773,80 45,5 11,4 2,1 7,6 5,2 3,1 2,5 3,1 16,3 10,14 1,4 1,4 1,4 1,4 1,4 1,4 1,4 1,4 1,4  |                      |                    |  |              |            |            |            |            | 2.2         |            |            |              |
| IAINS   |                      | 8,162.2            | 760.55                                 |              |            |            |            |            |             |            |            |              |
| IOMA  |                      |                    |  |              |            |            |            |            |             |            |            |              |
| KANGAS 1, 365.5 794.84 47.0 8.9 0.3 11.6 5.7 1.8 1.2 4.2 19.3 MINNESOUR 3, 495.3 980.44 41.0 9.4 10.3 6.0 5.1 2.8 1.9 4.7 18.8 MISSOUR 2,898.0 597.90 50.3 5.8 0.6 8.9 8.9 2.6 1.4 5.8 15.7 NEBRASKA 1,214.1 773.80 45.5 11.4 2.1 7.6 5.6 1.9 2.0 5.1 18.8 5.0 S.7 NEBRASKA 1,214.1 773.80 45.5 11.4 2.1 7.6 5.6 1.9 2.0 5.1 18.8 5.0 S.7 NEBRASKA 4,44.2 585.80 53.5 17.3 3.0 2.1 0.8 5.3 1.9 0.5 5.2 19.6 5.0 MID PAKOTA 444.1 678.56 51.7 13.0 2.1 0.8 5.3 1.9 0.5 5.2 19.6 5.0 MID PAKOTA 404.2 585.80 53.5 12.9 0.7 2.6 5.2 3.1 2.5 3.1 16.3 S.0 MID PAKOTA 404.2 585.80 53.5 12.9 0.7 2.6 5.2 3.1 2.5 3.1 16.3 ALABAMA 2,047.8 549.30 45.6 7.2 0.4 13.0 7.3 2.8 2.0 5.9 15.8 ARKANSAS 1,033.9 477.11 53.6 7.0 0.3 11.3 0.7 1.0 2.3 3.8 14.6 FLORIDA 6,940.7 801.37 44.6 3.8 0.7 10.2 9.3 2.9 0.8 6.9 21.0 GEORGIA 3,317.5 648.20 40.7 5.7 0.5 18.9 7.6 1.9 1.7 5.3 17.8 EKNITUCKY 1,618.1 463.64 52.0 4.0 0.5 7.7 0.5 18.9 7.6 1.9 1.7 5.3 17.8 EKNITUCKY 1,518.1 643.64 52.0 4.0 0.6 7.5 7.5 1.6 1.5 6.8 18.5 LOUISIANA 2,588.1 649.30 46.2 6.8 0.2 7.9 8.2 2.8 1.0 4.9 22.0 SUITH CAROLINA 3,589.3 644.28 51.5 2.6 7.4 8.0 6.3 1.5 2.5 4.7 15.2 SUITH CAROLINA 1,518.0 523.09 50.7 2.8 0.4 13.4 6.4 1.2 1.4 6.7 16.9 2.7 VIRGINIA 3,145.6 607.61 51.3 3.4 4.8 3.4 7.8 2.1 2.1 2.5 5.3 1.4 6.7 19.2 VIRGINIA 3,145.6 607.61 51.3 3.4 4.8 3.4 7.8 2.1 2.1 2.5 5.0 11.4 4.8 11.7 0.5 13.9 4.7 1.7 5.3 3.4 4.8 51.0 0.4 9.9 1.7 5.3 3.4 4.8 51.0 0.4 9.9 1.7 5.3 3.4 4.8 51.0 0.4 9.9 1.7 5.3 3.4 4.8 51.0 0.4 9.9 1.0 5.0 22.1 0.0 0.4 3.7 19.2 VIRGINIA 1,518.0 523.09 50.7 2.8 0.4 13.4 6.4 1.2 1.4 6.7 16.9 19.4 VIRGINIA 3,145.6 607.61 51.3 3.4 4.8 3.4 7.8 2.7 0.7 5.9 19.8 SISTINIA 4.8 51.0 0.4 3.7 5.9 19.8 SISTINIA 4.8 51.0 0.4 3.7 5.0 19.4 4.8 11.7 0.5 13.9 5.3 1.0 0.4 3.7 19.2 VIRGINIA 1,009.9 54.67 61.5 2.4 0.1 6.4 5.7 0.4 7.1 7.4 2.2 1.2 5.6 18.7 0.0 0.4 1.7 1.2 5.3 3.4 4.8 5.4 7.8 2.7 0.7 5.9 19.8 SISTINIA 4.8 51.0 51.6 5.7 0.4 7.4 7.1 7.4 2.2 1.2 5.6 18.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0   |                      |                    |  |              | 9.5        |            |            |            |             |            |            |              |
| MINNESOTA 3,945.3 980.44 41.0 9.4 10.3 6.0 5.1 2.8 1.9 4.7 18.8 MISSOURI 2,898.0 597.90 50.3 5.8 0.6 8.9 8.9 2.6 1.4 5.8 15.7 NEBRASKA 1,214.1 773.80 45.5 11.4 2.1 7.6 5.6 1.9 2.0 5.1 18.8 NORTH DAKOTA 443.1 678.56 51.7 13.0 2.1 0.8 5.3 1.9 0.5 5.2 19.6 50.0 HD DAKOTA 443.1 678.56 51.7 13.0 2.1 0.8 5.3 1.9 0.5 5.2 19.6 50.0 HD DAKOTA 404.2 585.80 53.5 12.9 0.7 2.6 5.2 3.1 2.5 3.1 16.3 QUTHEAST 30,955.0 626.70 47.3 5.1 1.7 10.4 7.6 2.2 1.5 5.7 18.4 ALABAMA 2,007.8 549.30 45.6 7.2 0.4 13.0 7.3 2.8 2.0 5.9 15.8 ARKANSAS 1,033.9 477.11 53.6 7.0 0.3 11.3 6.0 1.0 2.3 3.8 14.6 FLORIDA 6,940.7 801.37 44.6 3.8 0.7 10.2 9.3 2.9 0.8 6.9 21.0 0.2 60861A 3,117.5 648.20 40.7 5.7 0.3 18.9 7.6 1.9 1.7 5.3 17.8 KENTUCKY 1,618.1 463.64 52.0 40.7 5.7 0.3 18.9 7.6 1.9 1.7 5.3 17.8 KENTUCKY 1,618.1 463.64 52.0 4.0 0.6 7.5 7.5 1.6 1.9 1.7 5.3 17.8 KENTUCKY 1,518.1 463.64 52.0 4.0 0.6 7.5 7.5 1.6 1.9 1.7 5.3 17.8 CUITI CAROLINA 3,589.3 644.28 51.5 2.6 7.4 8.0 6.3 1.5 2.5 4.7 15.2 50.0 HL CAROLINA 3,589.3 644.28 51.5 2.6 7.4 8.0 6.3 1.5 2.5 4.7 15.2 50.0 HL CAROLINA 3,589.3 644.28 51.5 2.6 7.4 8.0 6.3 1.5 2.5 4.7 15.2 50.0 HL CAROLINA 3,184.6 607.61 51.3 3.4 4.8 3.4 6.4 1.2 1.4 6.7 15.9 WIRGINIA 1,009.9 542.67 61.5 51.6 5.7 0.4 7.1 2.0 8.2 2.1 2.1 2.1 6.7 19.2 VIRGINIA 1,009.9 542.67 61.5 51.6 5.7 0.4 7.1 7.4 2.2 1.2 2.1 6.7 19.2 VIRGINIA 1,009.9 542.67 61.5 51.6 5.7 0.4 7.1 7.4 2.2 1.2 2.1 6.7 19.2 VIRGINIA 1,009.9 542.67 61.5 51.6 5.7 0.4 7.3 7.0 1.9 1.2 1.2 5.6 18.7 0.0 THEEST 13,638.9 700.15 51.6 5.7 0.4 7.3 7.0 1.9 1.2 6.0 18.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0  |                      | 2,313.6            |  |              |            |            |            | 4.9        | 2.3         |            |            |              |
| MISSOURI 2,898.0 597.90 50.3 5.8 0.6 8.9 8.9 2.6 1.4 5.8 15.7 NEBRASKA 1,214.1 77.80 45.5 11.4 2.1 7.6 5.6 1.9 2.0 5.1 18.8 NORTH DAKOTA 443.1 678.56 51.7 13.0 2.1 0.8 5.3 1.9 0.5 5.2 19.6 SOUTH DAKOTA 443.2 585.80 53.5 12.9 0.7 2.6 5.2 3.1 2.5 3.1 2.5 3.1 16.3 00.THEAST 30.955.0 650.70 47.3 5.1 11.7 10.4 7.6 2.2 1.5 5.7 18.4 ALABAMA 2,007.8 549.30 45.6 7.2 0.4 13.0 7.3 2.8 2.0 5.9 15.8 ARKANSAS 1,073.9 477.11 53.6 7.0 0.3 11.3 6.0 1.0 2.3 3.8 14.6 FLORIDA 6,940.7 801.37 44.6 3.8 0.7 10.2 9.3 2.9 0.8 6.9 21.0 GEORGIA 3,317.5 648.20 40.7 5.7 0.5 18.9 7.6 1.9 1.7 5.3 17.8 KENTUCKY 1,618.1 463.64 52.0 40.7 5.7 0.5 18.9 7.6 1.9 1.7 5.3 17.8 KENTUCKY 1,618.1 463.64 52.0 4.0 0.6 7.5 7.5 1.6 1.9 1.7 5.3 17.8 KENTUCKY 1,4618.1 463.64 52.0 4.0 0.6 7.5 7.5 1.6 1.9 1.7 5.3 17.8 KENTUCKY 1,450.1 604.21 48.8 11.7 0.5 13.9 5.3 1.0 0.4 3.7 14.7 NORTH CAROLINA 3,589.3 644.28 51.5 2.6 7.4 8.0 6.3 1.5 2.5 4.7 15.2 SOUTH CAROLINA 3,589.3 644.28 51.5 2.6 7.4 8.0 6.3 1.5 2.5 4.7 15.2 SOUTH CAROLINA 3,589.3 644.28 51.5 2.6 7.4 8.0 6.3 1.5 2.5 4.7 15.2 SOUTH CAROLINA 3,145.6 607.61 51.3 3.4 4.8 3.4 7.8 2.7 0.7 5.9 19.8 WEST VIRGINIA 3,145.6 607.61 51.3 3.4 4.8 3.4 7.8 2.7 0.7 5.9 19.8 WEST VIRGINIA 3,145.6 607.61 51.3 3.4 4.8 3.4 7.8 2.7 0.7 5.9 19.8 WEST VIRGINIA 4,918.3 805.09 50.7 2.8 0.4 0.4 7.1 7.4 2.2 1.2 5.6 18.7 NEW MEXICO 792.4 652.18 57.6 4.4 0.4 3.5 7.7 2.4 0.6 1.5 5.2 1.5 5.0 18.7 NEW MEXICO 792.4 652.18 57.6 4.4 0.4 3.5 7.7 2.4 0.6 1.5 5.2 1.5 5.0 18.7 NEW MEXICO 93.4 2.7 93.8 3.0 9.0 50.0 6.7 4.0 6.2 6.8 3.2 0.4 4.1 1.2 1.2 5.6 18.7 NEW MEXICO 93.4 652.18 57.6 4.4 0.4 3.5 7.7 2.4 0.6 1.5 5.2 1.5 5.0 18.7 NEW MEXICO 93.4 652.18 57.6 4.4 0.4 3.5 7.7 2.4 0.6 1.5 5.2 1.5 5.0 18.7 NEW MEXICO 93.4 652.18 57.6 5.0 5.0 5.0 5.7 7.0 1.9 1.2 0.4 4.1 1.2 1.2 5.6 18.7 NEW MEXICO 93.4 652.18 57.6 5.0 5.0 5.0 5.7 7.7 5.0 0.3 3.6 5.3 1.3 0.5 5.6 5.0 18.7 NEW MEXICO 93.4 652.18 57.6 5.0 5.0 5.0 5.7 7.7 5.0 0.3 3.6 5.3 1.3 0.5 5.6 5.0 18.7 NEW MEXICO 93.4 652.18 57.6 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0  |                      | 1,865.5            |  |              |            |            | 11.6       |            |             |            |            |              |
| NEBRASKA 1,214,1 773,80 45,5 11,4 2,1 7,6 5,6 1.9 2,0 5,1 18,8 NORTH DAKOTA 443,1 678,56 51,7 13,0 2.1 0.8 5,3 1.9 0.5 5,2 19,6 SQUTH DAKOTA 404,2 585,80 53,5 12,9 0,7 2,6 5,2 3,1 2,5 3,1 16,3 QUTH-EAST 30,955,0 626,70 47,3 5,1 1.7 10,4 7.6 2,2 1,5 5,7 18,4 ALBAMA 2,047,8 549,50 45,6 7,2 0.4 13,0 7,3 2.8 2,0 5,9 15,8 ARKANSAS 1,033,9 477,11 53,6 7,0 0,3 11,3 6,0 1.0 2,3 3,8 14,6 FLORIDA 6,940,7 801,37 44,6 3,8 0,7 10,2 9,3 2,9 0,8 6,9 21,0 GEORGIA 3,11,5 648,20 40,7 5,7 0,5 18,9 7,6 1.9 1,7 5,3 1,7 8 KENTUCKY 1,618,1 463,64 52,0 40,7 5,7 0,5 18,9 7,6 1.9 1,7 5,3 1,7 8 KENTUCKY 1,618,1 463,64 52,0 40,0 0,6 7,5 7,5 1.6 1.9 1,7 5,3 1,7 8 KENTUCKY 1,618,1 463,64 52,0 40,0 0,6 7,5 7,5 1.6 1.5 6.8 18,5 LOUISIANA 2,588,1 649,30 46,2 6,8 0,2 7,9 8,2 2,8 1.0 4,9 22,0 MISSISSIPPI 1,450,1 604,21 48,8 11,7 0,5 13,9 5,3 1.0 0,4 3,7 14,7 NORTH CAROLINA 3,589,3 644,28 51,5 2,6 7,4 8,0 6,3 1.5 2,5 4,7 15,2 SOUTH CAROLINA 1,518,0 523,09 50,7 2.8 0,4 13,4 6,4 1,2 1,4 6,7 15,2 SOUTH CAROLINA 1,518,0 523,09 50,7 2.8 0,4 13,4 6,4 1,2 1,4 6,7 15,2 SOUTH CAROLINA 1,518,0 523,09 50,7 2.8 0,4 13,4 6,4 1,2 1,4 6,7 16,9 17 ENNESSEE 2,696,0 622,20 40,6 8,5 0,7 12,0 8,2 2,1 2,1 2,1 6,7 19,2 VIRGINIA 1,109,9 542,67 61,5 2,4 0,1 6,4 4,7 1,7 5,3 3,4 14,6 MEST VIRGINIA 1,009,9 542,67 61,5 2,4 0,1 6,4 4,7 1,7 5,3 3,4 14,6 MEST VIRGINIA 1,009,9 542,67 61,5 2,4 0,1 6,4 4,7 1,7 5,3 3,4 14,6 MEST VIRGINIA 1,009,9 542,67 61,5 2,4 0,1 6,4 7,1 7,4 2,2 1,2 5,6 18,7 ARIZONA 2,071,9 879,11 46,8 6,0 0,7 6,3 9,0 2,9 1,0 5,0 22,5 TEXAS 9,140,4 700,41 52,9 5,2 0,4 7,3 7,0 1,9 1,2 5,0 18,0 COKY MONTAIN 4,918,3 805,09 50,0 6,7 4,0 6,2 6,8 5,2 0,4 4,1 18,5 COLORADO 2,379,6 879,8 44,8 6,5 7,7 7,0 2,0 3,6 5,3 1,3 0,5 3,6 18,0 UTAH 880,5 669,07 57,7 5,6 0,3 3,7 7,6 4,1 0,1 4,5 16,5 MONTANA 658,6 69,07 57,7 5,6 0,3 3,7 7,6 4,1 0,1 4,5 16,5 MONTANA 658,6 879,8 44,8 6,5 7,7 7,0 2,0 3,6 5,3 1,3 0,5 3,6 18,0 UTAH 880,5 669,07 57,7 5,6 0,3 3,7 7,6 4,1 0,1 1,1 1,0 1,4 5,1 16,5 MONTANA 658,6 69,07 57,7 5,6 0,3 3,7 7,6 4,1 0,1 1,1 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1   |                      | 3,945.3            |  |              |            |            |            |            |             |            |            |              |
| NORTH DAKOTA 40%, 2 585,80 51.7 13.0 2.1 0.8 5.5 1.9 0.5 5.2 19.6 50UTH DAKOTA 40%, 2 585,80 53.5 12.9 0.7 2.6 5.2 3.1 2.5 3.1 16.3 OUTHEAST 30,955.0 626.70 47.3 5.1 1.7 10.4 7.6 2.2 1.5 5.7 18.4 ALABAMA 2,047.8 549,30 45.6 7.2 0.4 13.0 7.3 2.8 2.0 5.9 15.8 ARKANSAS 1,033.9 477.11 55.6 7.0 0.3 11.3 6.0 1.0 2.3 3.8 14.6 51.0 10.0 2.3 3.8 14.6 1.0 10.0 2.3 3.8 14.6 1.0 10.0 2.3 3.8 14.6 1.0 10.0 2.3 3.8 14.6 1.0 10.0 2.3 3.8 14.0 1.0 10.0 2.3 3.8 14.0 1.0 10.0 2.3 3.8 14.0 1.0 10.0 2.3 3.8 14.0 1.0 10.0 2.3 3.8 14.0 1.0 10.0 2.3 3.8 14.0 1.0 10.0 2.3 3.8 14.0 1.0 10.0 2.3 3.8 14.0 1.0 10.0 2.3 3.8 14.0 1.0 10.0 10.0 10.0 10.0 10.0 1.0 10.0 1.0 1   |                      | 2,898.0            |  |              |            | 0.6        |            | 8.9        |             |            |            |              |
| SQUTH DAKOTA 404.2 585.80 53.5 12.9 0.7 2.6 5.2 3.1 2.5 3.1 16.3 QUTHEAST 30,955.0 626.70 47.3 5.1 1.7 10.4 7.6 2.2 1.5 5.7 18.4 ALBBAMA 2,047.8 549.30 45.6 7.2 0.4 13.0 7.3 2.8 2.0 5.9 15.8 ARKANSAS 1,033.9 477.11 53.6 7.0 0.3 11.3 6.0 1.0 2.3 3.8 14.6 FLORIDA 6,940.7 801.37 44.6 3.8 0.7 10.2 9.3 2.9 0.8 6.9 21.0 GEORGIA 3,317.5 648.20 40.7 5.7 0.5 18.9 7.6 1.9 1.7 5.3 17.8 KENTUCKY 1,618.1 463.64 52.0 40.7 5.7 0.5 18.9 7.6 1.9 1.7 5.3 17.8 KENTUCKY 1,618.1 463.64 52.0 40.0 0.6 7.5 7.5 1.6 1.5 6.8 18.5 LOUISIANA 2,588.1 649.30 46.2 6.8 0.2 7.9 8.2 2.8 1.0 4.9 92.0 MISSISSIPPI 1,450.1 604.21 48.8 11.7 0.5 13.9 5.3 1.0 0.4 3.7 14.7 NORTH CAROLINA 3,589.3 644.28 51.5 2.6 7.4 8.0 6.3 1.5 2.5 4.7 15.2 SOUTH CAROLINA 1,518.0 523.09 50.7 2.8 0.4 13.4 6.4 1.2 1.4 6.7 16.7 ED.Y TENNESSEE 2,696.0 622.20 40.6 8.5 0.7 12.0 8.2 2.1 2.1 4.6 7. 16.9 TENNESSEE 2,696.0 622.20 40.6 8.5 0.7 12.0 8.2 2.1 2.1 4.6 7. 16.9 TENNESSEE 2,696.0 622.20 40.6 8.5 0.7 12.0 8.2 2.1 2.1 6.7 19.2 VIRGINIA 3,145.6 607.61 51.3 3.4 4.8 3.4 7.8 2.7 0.7 5.9 19.8 WEST VIRGINIA 1,009.9 \$42.67 61.5 2.4 0.1 6.4 4.7 1.7 5.3 3.4 14.6 6.7 16.9 GOLTHEEST 13,638.9 700.15 51.6 5.7 0.4 7.1 7.4 2.2 1.2 5.6 18.7 ARIZONA 2,071.9 877.11 46.8 6.0 0.7 6.3 9.0 2.9 1.0 5.0 22.3 EXEMSEC 792.4 652.18 57.6 4.4 0.4 3.5 7.7 2.4 0.6 4.0 18.0 OCKLAMOMA 1,634.2 575.02 48.0 8.9 0.2 8.5 7.4 2.6 1.6 5.2 17.5 EXAS 9,140.4 700.41 52.9 5.0 0.4 7.1 7.4 2.2 1.2 5.6 18.7 ARIZONA 652.18 57.6 4.4 0.4 3.5 7.7 2.4 0.6 4.0 18.0 OCKLAMOMA 4,918.3 805.09 50.0 6.7 4.0 6.2 6.8 5.2 0.4 4.1 18.5 COLORADO 2,379.6 879.38 44.8 6.5 7.7 4.0 6.2 6.8 7.2 0.4 4.1 18.5 COLORADO 2,379.6 879.38 44.8 6.5 7.7 4.0 6.2 6.8 7.2 0.4 4.1 18.5 COLORADO 2,379.6 879.38 44.8 6.5 7.7 5.0 0.3 3.7 7.6 4.1 0.1 4.5 16.5 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 UTAH 880.5 669.07 57.7 5.5 0.3 3.7 7.6 4.1 0.1 4.5 16.5 4.7 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 UTAH 880.5 669.07 57.7 5.6 0.3 3.7 7.6 4.1 0.1 4.5 16.5 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 UTAH 880.5 66   | NEBRASKA             | 1,214.1            | 773.80                                 | 45.5         | 11.4       | 2.1        | 7.6        | 5.6        | 1.9         | 2.0        |            |              |
| COLTHEAST   30,955,0   626,70   47,3   5,1   1,7   10,4   7,6   2,2   1,5   5,7   18,4  |                      | 443.1              |  | 51.7         |            |            | 0.8        | 5.3        |             |            |            | 19.6         |
| ALABAMA 2,047.8 549.30 45.6 7.2 0.4 13.0 7.3 2.8 2.0 5.9 15.8 ARKANSAS 1,033.9 477.11 53.6 7.0 0.3 11.3 6.0 1.0 2.3 3.8 14.6 FLORIDA 6,940.7 801.37 44.6 3.8 0.7 10.2 9.3 2.9 0.8 6.9 21.0 GEORGIA 3,317.5 648.20 40.7 5.7 0.5 18.9 7.6 1.9 1.7 5.3 17.8 LOUISIANA 2,588.1 649.30 46.2 6.8 0.2 7.9 8.2 2.8 1.0 4.9 22.0 MISSISSIPPI 1,450.1 604.21 48.8 11.7 0.5 13.9 5.3 1.0 0.4 3.7 14.7 NORTH CAROLINA 3,589.3 644.28 51.5 2.6 7.4 8.0 6.3 1.5 2.5 4.7 15.2 SOUTH CAROLINA 1,518.0 523.09 50.7 2.8 0.4 13.4 6.4 1.2 1.4 6.7 16.9 TENNESSEE 2,696.0 622.20 40.6 8.5 0.7 12.0 8.2 2.1 2.1 6.7 14.2 NIRGINIA 1,009.9 542.67 61.5 2.4 0.1 6.4 4.7 1.7 5.3 3.4 14.6 NORTH CAROLINA 1,009.9 542.67 61.5 2.4 0.1 6.4 4.7 1.7 5.3 3.4 14.6 NORTH CAROLINA 1,009.9 542.67 61.5 2.4 0.1 6.4 4.7 1.7 5.3 3.4 14.6 NORTH CAROLINA 1,009.9 542.67 61.5 2.4 0.1 6.4 4.7 1.7 5.3 3.4 14.6 NORTH CAROLINA 1,009.9 542.67 61.5 2.4 0.1 6.4 4.7 1.7 5.3 3.4 14.6 NORTH CAROLINA 1,009.9 542.67 61.5 2.4 0.1 6.4 4.7 1.7 5.3 3.4 14.6 NORTH CAROLINA 1,009.9 542.67 61.5 2.4 0.1 6.4 4.7 1.7 5.3 3.4 14.6 NORTH CAROLINA 1,009.9 542.67 61.5 2.4 0.1 6.4 4.7 1.7 5.3 3.4 14.6 NORTH CAROLINA 1,009.9 542.67 61.5 2.4 0.1 6.4 4.7 1.7 5.3 3.4 14.6 NORTH CAROLINA 1,009.9 542.67 61.5 2.4 0.1 6.4 4.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1  |                      |                    |  |              |            |            |            |            | 3,1         |            |            |              |
| ARKANSAS 1,033,9 477.11 53.6 7.0 0.3 11.3 6.0 1.0 2.3 3.8 14.6 FLORIDA 6,940.7 801.37 44.6 3.8 0.7 10.2 9.3 2.9 0.8 6.9 21.0 GEORGIA 3,317.5 648.20 40.7 5.7 0.3 18.9 7.6 1.9 1.7 5.3 17.8 KENTUCKY 1,618.1 463.64 52.0 4.0 0.6 7.5 7.5 1.6 1.9 1.7 5.3 17.8 KENTUCKY 1,618.1 463.64 52.0 4.0 0.6 7.5 7.5 1.6 1.9 1.7 5.3 17.8 KENTUCKY 1,450.1 649.30 46.2 6.8 0.2 7.9 8.2 2.8 1.0 4.9 22.0 MISSISSIPPI 1,450.1 604.21 48.8 11.7 0.5 13.9 5.3 1.0 0.4 3.7 14.7 NORTH CAROLINA 3,589.3 644.28 51.5 2.6 7.4 8.0 6.3 1.5 2.5 4.7 15.2 SOUTH CAROLINA 1,518.0 523.09 50.7 2.8 0.4 13.4 6.4 1.2 1.4 6.7 16.9 TENNESSEE 2,696.0 622.20 40.6 8.5 0.7 12.0 8.2 2.1 2.1 6.7 16.9 TENNESSEE 2/696.0 622.20 40.6 8.5 0.7 12.0 8.2 2.1 2.1 6.7 19.2 VIRGINIA 3,145.6 607.61 51.3 3.4 4.8 3.4 7.8 2.7 0.7 5.9 19.8 WEST VIRGINIA 1,009.9 542.67 61.5 2.4 0.1 6.4 4.7 1.7 5.3 3.4 14.6 001HWEST 13,638.9 700.15 51.6 5.7 0.4 7.1 7.4 2.2 1.2 5.6 18.7 ARIZONA 2,071.9 878.11 46.8 6.0 0.7 6.3 9.0 2.9 1.0 5.0 22.3 NEW MEXICO 792.4 652.18 57.6 4.4 0.4 3.5 7.7 2.4 0.6 4.0 19.4 00KLAHMMA 1,634.2 575.02 48.0 8.9 0.2 8.5 7.7 2.4 0.6 4.0 19.4 00KLAHMMA 1,634.2 575.02 48.0 8.9 0.2 8.5 7.7 2.4 0.6 4.0 19.4 00KLAHMMA 1,634.2 575.02 48.0 8.9 0.2 8.5 7.7 2.4 0.6 4.0 19.4 00KLAHMMA 1,918.3 805.09 50.0 6.7 4.0 6.3 7.3 7.0 1.9 1.2 6.0 18.0 00KLAHMMA 4,918.3 805.09 50.0 6.7 4.0 6.3 7.3 7.0 1.9 1.2 6.0 18.0 00KLAHMMA 4,918.3 805.09 50.0 6.7 4.0 6.2 6.8 3.2 0.4 4.1 18.5 COLLORADO 2,379.6 879.8 44.8 6.5 7.7 7.0 2.0 3.6 6.8 3.2 0.4 4.1 18.5 COLLORADO 552.1 625.96 50.1 9.5 0.7 9.4 7.3 7.0 1.9 1.2 6.0 18.0 00KLAHMMA 4,918.3 805.09 50.0 6.7 4.0 6.2 6.8 3.2 0.4 4.1 18.5 COLLORADO 552.1 625.96 50.1 9.5 0.7 9.4 7.3 7.0 1.9 1.2 6.0 18.0 00KLAHMMA 4,918.3 805.09 50.0 6.7 4.0 6.2 6.8 3.2 0.4 4.1 18.5 COLLORADO 552.1 625.96 50.1 9.5 0.7 7.7 5.6 0.3 7.7 7.0 1.9 1.9 1.2 6.0 18.0 00KLAHMMA 447.5 10.5 9.4 50.6 50.9 50.0 6.7 4.0 6.2 6.8 3.2 0.4 4.1 18.5 0.5 3.6 18.9 00KLAHMMA 559.6 844.36 57.7 7.0 2.0 3.6 6.8 3.2 0.4 4.1 18.5 0.5 3.6 18.9 00KLAHMMA 559.6 844.36 57.7 7.0 2.0 3.6 6.8 3.2 0.4 4.1 18.5 0.5 3.6   |                      |                    |  |              |            |            |            |            |             |            |            |              |
| FLORIDA 6,940.7 801.37 44.6 3.8 0.7 10.2 9.3 2.9 0.8 6.9 21.0 GEORGIA 3,317.5 648.20 40.7 5.7 0.3 18.9 7.6 1.9 1.7 5.3 17.8 KENTUCKY 1,618.1 463.64 52.0 4.0 0.6 7.5 7.5 1.6 1.5 6.8 18.5 LOUISIANA 2,588.1 649.30 46.2 6.8 0.2 7.9 8.2 2.8 1.0 4.9 22.0 MISSISSIPPI 1,450.1 604.21 48.8 11.7 0.5 13.9 5.3 1.0 0.4 3.7 14.7 NORTH CAROLINA 3,589.3 644.28 51.5 2.6 7.4 8.0 6.3 1.5 2.5 4.7 15.2 SOUTH CAROLINA 1,518.0 523.09 50.7 2.8 0.4 13.4 6.4 1.2 1.4 6.7 16.9 TENNESSEE 2,696.0 622.20 40.6 8.5 0.7 12.0 8.2 2.1 2.1 6.7 16.9 VIRGINIA 3,145.6 607.61 51.3 3.4 4.8 3.4 7.8 2.7 0.7 5.9 19.8 WEST VIRGINIA 1,009.9 542.67 61.5 2.4 0.1 6.4 4.7 1.7 5.3 3.4 14.6 00THMEST 13,638.9 70.15 51.6 5.7 0.4 7.1 7.4 2.2 1.2 5.6 18.7 NEW MEXICO 792.4 652.18 57.6 4.4 0.4 3.5 7.7 2.4 0.6 4.0 19.4 OKLAHOMA 1,634.2 575.02 48.0 8.9 0.2 8.5 7.4 2.6 1.6 5.2 17.5 TEXAS 9,140.4 700.41 52.9 5.2 0.4 7.3 7.0 1.9 1.2 6.0 18.0 OKLAHOMA 4,918.3 805.09 50.0 6.7 4.0 6.2 6.8 3.2 0.4 4.1 18.5 COLORADO 2,379.6 879.38 44.8 6.5 7.4 6.0 6.2 6.8 3.2 0.4 4.1 18.5 COLORADO 2,379.6 879.38 44.8 6.5 7.4 6.0 6.7 6.3 7.3 3.8 0.5 4.6 18.9 UTAH 880.5 669.07 57.7 5.0 50.0 6.7 4.0 6.2 6.8 3.2 0.4 4.1 18.5 COLORADO 2,379.6 879.38 44.8 6.5 7.4 6.0 6.2 6.8 3.2 0.4 4.1 18.5 COLORADO 552.1 625.96 50.1 9.5 0.0 6.7 4.0 6.2 6.8 3.2 0.4 4.1 18.5 COLORADO 552.1 625.96 50.1 9.5 0.7 9.4 7.0 1.8 0.6 3.0 17.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 UTAH 880.5 669.07 57.7 5.6 6.3 0.3 3.7 7.6 4.1 0.1 4.5 16.5 CALIFORNIA 57.8 44.9 1.5 1.5 50.6 18.9 47.0 1.8 0.6 3.0 17.9 4.1 18.5 CALIFORNIA 57.8 44.9 1.5 1.5 50.6 18.9 4.7 1.7 1.8 1.2 1.2 1.6 1.8 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5   |                      | 2,047.8            |  | 45.6         | 7.2        |            |            |            |             | 2.0        |            |              |
| GEORGIA 7,317.5 648.20 40.7 5.7 0.5 18.9 7.6 1.9 1.7 5.3 17.8 ENTUCKY 1,618.1 463.64 52.0 4.0 0.6 7.5 7.5 7.5 1.6 1.5 6.8 18.5 LOUISIANA 2,588.1 649.30 46.2 6.8 0.2 7.9 8.2 2.8 1.0 4.9 22.0 MISSISSIPPI 1,450.1 604.21 48.8 11.7 0.5 13.9 5.3 1.0 0.4 3.7 14.7 NORTH CAROLINA 3,589.3 644.28 51.5 2.6 7.4 8.0 6.3 1.5 2.5 4.7 15.2 SOUTH CAROLINA 1,518.0 523.09 50.7 2.8 0.4 13.4 6.4 1.2 1.4 6.7 16.9 TENNESSEE 2,696.0 622.20 40.6 8.5 0.7 12.0 8.2 2.1 2.1 6.7 19.2 VIRGINIA 3,145.6 607.61 51.3 3.4 4.8 3.4 7.8 2.7 0.7 5.9 19.8 WEST VIRGINIA 1,009.9 542.67 61.5 2.4 0.1 6.4 4.7 1.7 5.3 3.4 14.6 OUTHMEST 13,658.9 700.15 51.6 5.7 0.4 7.1 7.4 2.2 1.2 5.6 18.7 ARIZONA 2,071.9 879.11 46.8 6.0 0.7 6.3 9.0 2.9 1.0 5.0 22.3 ARIZONA 2,071.9 879.11 46.8 6.0 0.7 6.3 9.0 2.9 1.0 5.0 22.3 CKLAHOMA 1,634.2 575.02 48.0 8.9 0.2 8.5 7.4 2.6 1.6 5.2 17.5 TEXAS 9,140.4 700.41 52.9 5.2 0.4 7.3 7.0 1.9 1.2 6.0 18.0 OCKY MOUNTAIN 4,918.3 805.09 50.0 6.7 4.0 6.2 6.8 3.2 0.4 4.1 8.5 10.40 552.1 625.96 50.1 9.5 0.7 9.4 7.0 1.8 0.6 3.0 17.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 MONTANA 658.6 844.36 57.7 7  |                      | 1,033.9            |  | 53.6         |            |            | 11.3       |            | 1.0         |            |            |              |
| KENTUCKY 1,618.1 463.64 52.0 4.0 0.6 7.5 7.5 1.6 1.5 6.8 18.5 LOUISIANA 2,588.1 649.30 46.2 6.8 0.2 7.9 8.2 2.8 1.0 4.9 22.0 MISSISSIPPI 1,450.1 604.21 48.8 11.7 0.5 13.9 5.3 1.0 0.4 3.7 14.7 NORTH CAROLINA 3,589.3 644.28 51.5 2.6 7.4 8.0 6.3 1.5 2.5 4.7 15.2 SOUTH CAROLINA 1,518.0 523.09 50.7 2.8 0.4 13.4 6.4 1.2 1.4 6.7 15.9 SOUTH CAROLINA 3,145.6 607.61 51.3 3.4 4.8 3.4 7.8 2.7 0.7 5.9 19.8 WEST VIRGINIA 1,009.9 542.67 61.5 2.4 0.1 6.4 4.7 1.7 5.3 3.4 14.6 OUTHWEST 13,658.9 700.15 51.6 5.7 0.4 7.1 7.4 2.2 1.2 5.6 18.7 NEW MEXICO 792.4 652.18 57.6 4.4 0.4 3.5 7.7 2.4 0.6 4.0 19.4 OKLAHOMA 1,634.2 575.02 48.0 8.9 0.2 8.5 7.4 2.6 1.6 5.2 17.5 TEXAS 9,140.4 700.41 52.9 5.2 0.4 7.3 7.0 1.9 1.2 6.0 18.0 OCKY MOUNTAIN 4,918.3 805.09 50.0 6.7 4.0 6.2 6.8 3.2 0.4 4.1 18.5 COLORADO 2,379.6 879.38 44.8 6.5 7.4 6.3 7.3 3.8 0.5 4.6 18.8 1DAHO 552.1 625.96 50.1 9.5 0.7 9.4 7.0 1.8 0.6 3.0 17.9 LOCKY MOUNTAIN 4,918.3 805.09 50.0 6.7 4.0 6.2 6.8 3.2 0.4 4.1 18.5 COLORADO 2,379.6 879.38 44.8 6.5 7.4 6.3 7.3 3.8 0.5 4.6 18.8 1DAHO 552.1 625.96 50.1 9.5 0.7 9.4 7.0 1.8 0.6 3.0 17.9 LOCKY MOUNTAIN 4,918.3 805.09 50.0 6.7 4.0 6.2 6.8 3.2 0.4 4.1 18.5 COLORADO 2,379.6 879.38 44.8 6.5 7.4 6.3 7.3 3.8 0.5 4.6 18.8 1DAHO 552.1 625.96 50.1 9.5 0.7 9.4 7.0 1.8 0.6 3.0 17.9 LOCKY MOUNTAIN 4,918.3 805.09 50.0 6.7 4.0 6.2 6.8 3.2 0.4 4.1 18.5 COLORADO 2,379.6 879.38 44.8 6.5 7.4 6.3 7.3 3.8 0.5 4.6 18.8 1DAHO 552.1 625.96 50.1 9.5 0.7 9.4 7.0 1.8 0.6 3.0 17.9 LOCKY MOUNTAIN 4,918.3 805.09 50.0 6.7 4.0 6.2 6.8 3.2 0.4 4.1 18.5 COLORADO 2,379.6 879.38 44.8 6.5 7.4 6.3 7.3 3.8 0.5 4.6 18.8 1DAHO 552.1 625.96 50.1 9.5 0.7 9.4 7.0 1.8 0.6 3.0 17.9 1.2 6.0 18.0  | FLORIDA              |                    |  |              |            | 0.7        |            |            |             | 0.8        |            |              |
| LOUISIANA 2,588.1 649.30 46.2 6.8 0.2 7.9 8.2 2.8 1.0 4.9 22.0 MISSISSIPPI 1,450.1 604.21 48.8 11.7 0.5 13.9 5.3 1.0 0.4 3.7 14.7 NORTH CAROLINA 3,589.3 644.28 51.5 2.6 7.4 8.0 6.3 1.5 2.5 4.7 15.2 SOUTH CAROLINA 1,518.0 523.09 50.7 2.8 0.4 13.4 6.4 1.2 1.4 6.7 15.9 TENNESSEE 2,696.0 622.20 40.6 8.5 0.7 12.0 8.2 2.1 2.1 6.7 19.2 VIRGINIA 3,145.6 607.61 51.3 3.4 4.8 3.4 7.8 2.7 0.7 5.9 19.8 WEST VIRGINIA 1,009.9 542.67 61.5 2.4 0.1 6.4 4.7 1.7 5.3 3.4 14.6 OUTHWEST 13,638.9 700.15 51.6 5.7 0.4 7.1 7.4 2.2 1.2 5.6 18.7 ARIZONA 2,071.9 875.11 46.8 6.0 0.7 6.3 9.0 2.9 1.0 5.0 22.3 NEW MEXICO 792.4 652.18 57.6 4.4 0.4 3.5 7.7 2.4 0.6 4.0 19.4 OKLAHOMA 1,634.2 575.02 48.0 8.9 0.2 8.5 7.4 2.6 1.6 5.2 17.5 TEXAS 9,140.4 700.41 52.9 5.2 0.4 7.3 7.0 1.9 1.2 6.0 18.0 OCKY MOUNTAIN 4,918.3 805.09 50.0 6.7 4.0 6.2 6.8 3.2 0.4 4.1 18.5 COLORADO 2,379.6 879.38 44.8 6.5 7.4 0.6 6.2 6.8 3.2 0.4 4.1 18.5 COLORADO 2,379.6 879.38 44.8 6.5 7.7 4.0 6.2 6.8 3.2 0.4 4.1 18.5 COLORADO 2,379.6 879.38 44.8 6.5 7.7 4.0 6.2 6.8 3.2 0.4 4.1 18.5 COLORADO 2,379.6 879.38 44.8 6.5 7.7 4.0 6.2 6.8 3.2 0.4 4.1 18.5 COLORADO 2,379.6 879.38 44.8 6.5 7.7 5.0 9.4 7.0 1.8 0.6 3.0 17.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 UTAH 880.5 669.07 57.7 5.6 0.3 3.7 7.6 4.1 0.1 4.5 16.5 MYOMING 447.5 1052.94 50.6 6.1 0.4 10.8 5.1 2.9 0.4 3.1 20.8 6.8 CALFIONIA 25,214. 1130.16 41.5 3.7 11.0 7.5 8.2 3.1 1.7 3.4 19.9 4.2 8.6 7.0 8.3 3.1 1.6 3.8 21.5 ALASKA 59.6 1449.15 42.6 3.6 6.1 0.4 10.8 5.1 2.9 0.4 3.1 20.8 6.8 ALASKA 59.6 1449.15 42.6 3.6 3.0 7.1 1.8 6.4 3.5 5.0 NEVADA 671.8 1008.71 35.4 4.9 1.8 14.9 11.3 4.8 0.8 2.8 21.7 35.0 NEVADA 671.8 1008.71 35.4 4.9 1.8 14.9 11.3 4.8 0.8 2.3 23.8 0.8 0.8 23.3 23.8 0.8 0.8 23.3 23.8 0.8 0.8 23.3 23.8 0.8 0.8 23.3 23.8 0.8 0.8 23.3 23.8 0.8 0.8 23.3 23.8 0.8 0.8 23.3 23.8 0.8 0.8 23.3 23.8 0.8 0.8 23.3 23.8 0.8 0.8 23.3 23.8 0.8 0.8 23.3 23.8 0.8 0.8 23.3 23.8 0.8 0.8 23.3 23.8 0.8 0.8 23.3 23.8 0.8 0.8 23.3 23.8 0.8 0.8 23.3 23.8 0.8 0.8 23.3 23.8 0.8 0.8 23.3 23.8 0.8 0.8 23.3 23.8 0.8 0.8 2  |                      |                    |  | 40.7         |            |            |            |            |             |            |            | 17.8         |
| MISSISSIPPI 1,450.1 604.21 48.8 11.7 0.5 13.9 5.3 1.0 0.4 3.7 14.7 NORTH CAROLINA 3,589.3 644.28 51.5 2.6 7.4 8.0 6.3 1.5 2.5 4.7 15.2 SOUTH CAROLINA 1,518.0 523.09 50.7 2.8 0.4 13.4 6.4 1.2 1.4 6.7 16.9 TENNESSEE 2,696.0 622.20 40.6 8.5 0.7 12.0 8.2 2.1 2.1 6.7 19.2 VIRGINIA 3,145.6 607.61 51.3 3.4 4.8 3.4 7.8 2.7 0.7 5.9 19.8 WEST VIRGINIA 1,009.9 542.67 61.5 2.4 0.1 6.4 4.7 1.7 5.3 3.4 14.6 00UTHWEST 13,638.9 700.15 51.6 5.7 0.4 7.1 7.4 2.2 1.2 5.6 18.7 ARIZONA 2,071.9 873.11 46.8 6.0 0.7 6.3 9.0 2.9 1.0 5.0 22.3 NEW MEXICO 792.4 652.18 57.6 4.4 0.4 3.5 7.7 2.4 0.6 4.0 19.4 OKLAHOMA 1,634.2 575.02 48.0 8.9 0.2 8.5 7.4 2.6 1.6 5.2 17.5 COLORADO 2,379.6 879.38 44.8 6.5 7.4 0.6 2.6 8.5 7.0 1.9 1.2 6.0 18.0 OCKY MOUNTAIN 4,918.3 805.09 50.0 6.7 4.0 6.2 6.8 3.2 0.4 4.1 18.5 COLORADO 2,379.6 879.38 44.8 6.5 7.4 6.3 7.3 3.8 0.5 4.6 18.9 UTAH 880.5 669.07 57.7 5.6 0.3 3.7 7.6 4.1 0.1 4.5 16.5 WYOMING 447.5 1052.94 50.6 6.1 0.4 10.8 5.1 2.9 0.4 3.1 0.1 4.5 16.5 WYOMING 447.5 1052.94 50.6 6.1 0.4 10.8 5.1 2.9 0.4 3.1 2.9 0.4 3.1 20.8 FAR WEST 32,443.2 1062.39 41.9 4.2 8.6 7.0 3.6 5.3 1.3 0.5 3.6 18.9 UTAH 880.5 669.07 57.7 5.6 0.3 3.7 7.6 4.1 0.1 4.5 16.5 WYOMING 447.5 1052.94 50.6 6.1 0.4 10.8 5.1 2.9 0.4 3.1 20.8 FAR WEST 32,443.2 1062.39 41.9 4.2 8.6 7.0 8.3 3.1 1.6 3.8 21.5 CALIFORNIA 25,218.4 1130.16 41.5 3.7 11.0 7.5 8.2 3.1 1.6 3.8 21.5 CALIFORNIA 25,218.4 1130.16 41.5 3.7 11.0 7.5 8.2 3.1 1.7 3.4 19.9 HAMAII 373.8 414.41 0.2 9.5 0.3 1.1 20.6 8.8 2.8 21.7 35.0 NEVADA 671.8 1008.71 35.4 4.9 1.8 14.9 11.3 4.8 0.8 2.3 23.3 3.0 NEVADA 671.8 1008.71 35.4 4.9 1.8 14.9 11.3 4.8 0.8 2.2 1.2 4.1 23.6 OREGON 2,304.8 939.97 48.8 6.6 0.5 5.0 8.6 2.2 1.2 4.1 23.6  |                      | 1,618.1            |  | 52.0         |            |            |            | 7.5        |             |            |            |              |
| NORTH CAROLINA 3,589.3 644.28 51.5 2.6 7.4 8.0 6.3 1.5 2.5 4.7 15.2 SOUTH CAROLINA 1,518.0 523.09 50.7 2.8 0.4 13.4 6.4 1.2 1.4 6.7 16.9 SOUTH CAROLINA 1,518.0 523.09 50.7 2.8 0.4 13.4 6.4 1.2 1.4 6.7 16.9 16.9 SOUTH CAROLINA 1,518.0 523.09 50.7 2.8 0.4 13.4 6.4 1.2 1.4 6.7 16.9 17.2 VIRGINIA 3,145.6 607.61 51.3 3.4 4.8 3.4 7.8 2.7 0.7 5.9 19.8 WEST VIRGINIA 1,009.9 542.67 61.5 2.4 0.1 6.4 4.7 1.7 5.3 3.4 14.6 OUTHWEST 13,658.9 700.15 51.6 5.7 0.4 7.1 7.4 2.2 1.2 5.6 18.7 NEW MEXICO 792.4 652.18 57.6 4.4 0.4 3.5 7.7 2.4 0.6 4.0 19.4 OKLAHOMA 1,634.2 575.02 48.0 8.9 0.2 8.5 7.4 2.6 1.6 5.2 17.5 TEXAS 9,140.4 700.41 52.9 5.2 0.4 7.3 7.0 1.9 1.2 6.0 18.0 OCKY MOUNTAIN 4,918.3 805.09 50.0 6.7 4.0 6.2 6.8 3.2 0.4 4.1 18.5 IDAHO 552.1 625.96 50.1 9.5 0.0 6.7 4.0 6.2 6.8 3.2 0.4 4.1 18.5 IDAHO 552.1 625.96 50.1 9.5 0.7 9.4 7.0 1.8 0.6 3.0 17.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.5 1.3 0.5 3.6 18.9 UTAH 880.5 669.07 57.7 5.6 0.3 3.7 7.6 4.1 0.1 4.5 16.5 AR WYOMING 447.5 1052.94 50.6 6.1 0.4 10.8 5.1 2.9 0.4 3.1 1.6 3.8 21.5 AR WEST 32,443.2 1062.39 41.9 42.9 8.6 7.0 8.3 3.1 1.6 3.8 21.5 AR WEST 32,443.2 1062.39 41.9 42.9 8.6 7.0 8.3 3.1 1.6 3.8 21.5 AR WEST 32,443.2 1062.39 41.9 42.9 8.6 7.0 8.3 3.1 1.6 3.8 21.5 AR WEST 32,443.2 1062.39 41.9 42.9 8.6 7.0 8.3 3.1 1.6 3.8 21.5 AR WEST 37.8 414.11 0.2 9.5 0.3 11.0 7.5 8.2 3.1 1.7 3.4 19.9 HAMAII 373.8 414.41 0.2 9.5 0.3 11.0 7.5 8.2 3.1 1.7 3.4 19.9 HAMAII 373.8 414.41 0.2 9.5 0.3 1.8 14.9 11.3 4.8 0.8 2.8 21.7 35.0 OREGON 2,300.8 939.97 48.3 6.6 0.5 5.0 8.6 2.2 1.2 4.1 23.6   | LOUISIANA            |                    | 649.30                                 |              | 6.8        | 0.2        | 7.9        | 8.2        |             | 1.0        | 4.9        | 22.0         |
| NORTH CAROLINA 3,589,3 644.28 51.5 2.6 7.4 8.0 6.3 1.5 2.5 4.7 15.2 SOUTH CAROLINA 1,518.0 523.09 50.7 2.8 0.4 13.4 6.4 1.2 1.4 6.7 16.9 SOUTH CAROLINA 1,518.0 523.09 50.7 2.8 0.4 13.4 6.4 1.2 1.4 6.7 16.9 16.9 SOUTH CAROLINA 1,518.0 523.09 50.7 2.8 0.4 13.4 6.4 1.2 1.4 6.7 16.9 17.2 VIRGINIA 3,145.6 607.61 51.3 3.4 4.8 3.4 7.8 2.7 0.7 5.9 19.8 WEST VIRGINIA 1,009.9 542.67 61.5 2.4 0.1 6.4 4.7 1.7 5.3 3.4 14.6 OUTHWEST 13,638.9 700.15 51.6 5.7 0.4 7.1 7.4 2.2 1.2 5.6 18.7 NEW MEXICO 792.4 652.18 57.6 4.4 0.4 3.5 7.7 2.4 0.6 4.0 19.4 OKLAHOMA 1,634.2 575.02 48.0 8.9 0.2 8.5 7.4 2.6 1.6 5.2 17.5 TEXAS 9,140.4 700.41 52.9 5.2 0.4 7.3 7.0 1.9 1.2 6.0 18.0 OCKY MOUNTAIN 4,918.3 805.09 50.0 6.7 4.0 6.2 6.8 3.2 0.4 4.1 18.5 IDAHO 552.1 625.96 50.1 9.5 0.7 9.4 7.0 1.8 0.6 3.0 17.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.5 1.3 0.5 3.6 18.9 UTAH 880.5 669.07 57.7 5.6 0.3 3.7 7.6 4.1 0.1 4.5 16.5 ARREST 32,443.2 1062.39 41.9 4.2 8.6 7.0 8.3 3.1 1.6 3.8 21.5 ARREST 32,443.2 1062.39 41.9 4.2 8.6 7.0 8.3 3.1 1.6 3.8 21.5 ARREST 32,443.2 1062.39 41.9 4.2 8.6 7.0 8.3 3.1 1.6 3.8 21.5 ARREST 32,443.2 1062.39 41.9 4.2 8.6 7.0 8.3 3.1 1.6 3.8 21.5 ARREST 32,443.2 1062.39 41.9 4.2 8.6 7.0 8.3 3.1 1.6 3.8 21.5 ARREST 32,443.2 1062.39 41.9 42.9 8.6 7.0 8.3 3.1 1.6 3.8 21.5 ARREST 32,443.2 1062.39 41.9 42.9 8.6 7.0 8.3 3.1 1.6 3.8 21.5 ARREST 32,443.2 1062.39 41.9 42.9 8.6 7.0 8.3 3.1 1.6 3.8 21.5 ARREST 32,443.2 1062.39 41.9 42.9 8.6 7.0 8.3 3.1 1.6 3.8 21.5 ARREST 37.8 414.41 0.2 9.5 0.3 11.0 7.5 8.2 3.1 1.7 3.4 19.9 4.2 8.6 7.0 8.8 2.3 3.1 1.7 3.4 19.9 4.2 8.6 7.0 8.8 2.3 3.1 1.7 3.4 19.9 4.2 8.6 7.0 8.8 2.3 3.1 1.7 3.4 19.9 4.2 8.6 7.0 8.8 2.3 3.1 1.7 3.4 19.9 4.2 8.6 7.0 8.8 2.3 3.1 1.7 3.4 19.9 4.2 8.6 7.0 8.8 3.1 3.1 1.7 3.4 19.9 4.2 8.6 7.0 8.8 3.1 3.1 1.7 3.4 19.9 4.2 8.6 7.0 8.8 3.1 3.1 1.7 3.4 19.9 4.2 8.6 7.0 8.8 3.1 3.1 1.7 3.4 19.9 4.2 8.6 7.0 8.8 3.1 3.1 1.7 3.4 19.9 4.2 8.6 7.0 8.8 3.1 3.1 1.7 3.4 19.9 4.2 8.6 7.0 8.6 8.8 2.8 21.5 3.2 8.8 0.0 8.8 2.3 23.8 8.0 0.0 2.3 0.4 8.3 93.9 7 48.3 6.6 0.5 5.0 8.6 2.2 1.2 4.1 23.  | MISSISSIPPI          | 1,450.1            | 604.21                                 | 48.8         | 11.7       | 0.5        | 13.9       | 5.3        | 1.0         | 0,4        | 3.7        | 14.7         |
| SOUTH CAROLINA 1,518.0 523.09 50.7 2.8 0.4 13.4 6.4 1.2 1.4 6.7 16.9 TENNESSEE 2,696.0 622.20 40.6 8.5 0.7 12.0 8.2 2.1 2.1 6.7 19.2 VIRGINIA 3,145.6 607.61 51.3 3.4 4.8 3.4 7.8 2.7 0.7 5.9 19.8 WEST VIRGINIA 1,009.9 542.67 61.5 2.4 0.1 6.4 4.7 1.7 5.3 3.4 14.6 OUTHWEST 13,638.9 700.15 51.6 5.7 0.4 7.1 7.4 2.2 1.2 5.6 18.7 ARIZONA 2,071.9 875.11 46.8 6.0 0.7 6.3 9.0 2.9 1.0 5.0 22.3 NEW MEXICO 792.4 652.18 57.6 4.4 0.4 3.5 7.7 2.4 0.6 4.0 19.4 OKLAHOMA 1,634.2 575.02 48.0 8.9 0.2 8.5 7.4 2.6 1.6 5.2 17.5 TEXAS 9,140.4 700.41 52.9 5.2 0.4 7.3 7.0 1.9 1.2 6.0 18.0 OCKY MOUNTAIN 4,918.3 805.09 50.0 6.7 4.0 6.2 6.8 3.2 0.4 4.1 18.5 COLORADO 2,379.6 879.38 44.8 6.5 7.4 6.3 7.3 3.8 0.5 4.6 18.8 IDAHO 552.1 625.96 50.1 9.5 0.7 9.4 7.0 1.8 0.6 3.0 17.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 UTAH 880.5 669.07 57.7 5.6 0.3 3.7 7.6 4.1 0.1 4.5 16.5 WYOMING 447.5 1052.94 50.6 6.1 0.4 10.8 5.1 2.9 0.4 3.1 1.7 3.4 19.9 4.2 8.6 7.0 8.3 3.1 1.6 3.8 21.5 ALASKA 595.6 1449.15 42.6 3.6 3.0 7.1 1.8 6.4 35.5 CALIFORNIA 25,218.4 1130.16 41.5 3.7 11.0 7.5 8.2 3.1 1.7 3.4 19.9 HAWAII 373.8 414.41 0.2 9.5 0.3 1.1 20.6 8.8 2.8 21.7 35.0 OREGON 2,304.8 939.97 48.3 6.6 0.5 5.0 8.6 2.2 1.2 4.1 23.6  | NORTH CAROLINA       | 3,589.3            | 644.28                                 | 51.5         | 2.6        | 7.4        | 8.0        | 6.3        |             | 2.5        | 4.7        | 15.2         |
| TENNESSEE 2,696.0 622.20 40.6 8.5 0.7 12.0 8.2 2.1 2.1 6.7 19.2 VIRGINIA 3,145.6 607.61 51.3 3.4 4.8 3.4 7.8 2.7 0.7 5.9 19.8 WEST VIRGINIA 1,009.9 542.67 61.5 2.4 0.1 6.4 4.7 1.7 5.3 3.4 14.6 COUTHWEST 13,638.9 700.15 51.6 5.7 0.4 7.1 7.4 2.2 1.2 5.6 18.7 ARIZONA 2,071.9 875.11 46.8 6.0 0.7 6.3 9.0 2.9 1.0 5.0 22.3 NEW MEXICO 792.4 652.18 57.6 4.4 0.4 3.5 7.7 2.4 0.6 4.0 19.4 OKLAHOMA 1,634.2 575.02 48.0 8.9 0.2 8.5 7.4 2.6 1.6 5.2 17.5 TEXAS 9,140.4 700.41 52.9 5.2 0.4 7.3 7.0 1.9 1.2 6.0 18.0 COCKY MOUNTAIN 4,918.3 805.09 50.0 6.7 4.0 6.2 6.8 3.2 0.4 4.1 18.5 COLORADO 2,379.6 879.38 44.8 6.5 7.4 6.3 7.3 3.8 0.5 4.6 18.8 IDAHO 552.1 625.96 50.1 9.5 0.7 9.4 7.0 1.8 0.6 3.0 17.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 UTAH 880.5 669.07 57.7 5.6 0.3 3.7 7.6 4.1 0.1 4.5 16.5 4.1 0.1 4.5 16.5 ALASKA 595.6 1449.15 42.6 3.6 7.0 8.3 3.1 1.6 3.8 21.5 ALASKA 595.6 1449.15 42.6 3.6 7.0 8.3 3.1 1.6 3.8 21.5 ALASKA 595.6 1449.15 42.6 3.6 7.0 8.3 3.1 1.6 3.8 21.5 ALASKA 595.6 1449.15 42.6 3.6 7.0 8.3 3.1 1.6 3.8 21.5 ALASKA 595.6 1449.15 42.6 3.6 7.0 8.3 3.1 1.6 3.8 21.5 ALASKA 595.6 1449.15 42.6 3.6 7.0 8.3 3.1 1.6 3.8 21.5 ALASKA 595.6 1449.15 42.6 3.6 7.0 8.3 3.1 1.6 3.8 21.5 ALASKA 595.6 1449.15 42.6 3.6 7.0 8.3 3.1 1.6 3.8 21.5 ALASKA 595.6 1449.15 42.6 3.6 7.0 8.3 3.1 1.6 3.8 21.5 ALASKA 595.6 1449.15 42.6 3.6 7.0 8.3 3.1 1.6 3.8 21.5 ALASKA 671.8 1008.71 35.4 4.9 1.8 14.9 11.3 4.8 0.8 2.3 23.8 OREGON 2,304.8 939.97 48.3 6.6 0.5 5.0 8.6 2.2 1.2 4.1 23.6  | SOUTH CAROLINA       | 1,518.0            |  | 50.7         | 2.8        |            |            | 6.4        | 1.2         | 1.4        | 6.7        | 16.9         |
| VIRGINIA 3,145.6 607.61 51.3 3.4 4.8 3.4 7.8 2.7 0.7 5.9 19.8 WEST VIRGINIA 1,009.9 542.67 61.5 2.4 0.1 6.4 4.7 1.7 5.3 3.4 14.6 COUTHWEST 13,638.9 700.15 51.6 5.7 0.4 7.1 7.4 2.2 1.2 5.6 18.7 AR IZONA 2,071.9 87%.11 46.8 6.0 0.7 6.3 9.0 2.9 1.0 5.0 22.3 NEW MEXICO 792.4 652.18 57.6 4.4 0.4 3.5 7.7 2.4 0.6 4.0 19.4 OKLAHOMA 1,634.2 575.02 48.0 8.9 0.2 8.5 7.4 2.6 1.6 5.2 17.5 TEXAS 9,140.4 700.41 52.9 5.2 0.4 7.3 7.0 1.9 1.2 6.0 18.0 OCKY MOUNTAIN 4,918.3 805.09 50.0 6.7 4.0 6.2 6.8 3.2 0.4 4.1 18.5 COLORADO 2,379.6 879.38 44.8 6.5 7.4 6.3 7.3 3.8 0.5 4.6 18.8 IDAHO 552.1 625.96 50.1 9.5 0.7 9.4 7.0 1.8 0.6 3.0 17.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 UTAH 880.5 669.07 57.7 5.6 0.3 3.7 7.6 4.1 0.1 4.5 16.5 WYOMING 447.5 1052.94 50.6 6.1 0.4 10.8 5.1 2.9 0.4 3.1 20.8 FAR WEST 32,443.2 1062.39 41.9 4.2 8.6 7.0 8.3 3.1 1.6 3.8 21.5 ALASKA 595.6 1449.15 42.6 3.6 3.7 11.0 7.5 8.2 3.1 1.7 3.4 19.9 HAWAII 373.8 414.41 0.2 9.5 0.3 1.1 20.6 8.8 2.8 21.7 35.0 OREGON 2,304.8 939.97 48.3 6.6 0.5 5.0 8.6 2.2 1.2 4.1 23.6  | TENNESSEE            | 2.696.0            |  |              |            |            | 12.0       | 8.2        | 2.1         | 2.1        | 6.7        | 19.2         |
| WEST VIRGINIA 1,009.9 542.67 61.5 2.4 0.1 6.4 4.7 1.7 5.3 3.4 14.6 OUT-WEST 13,638.9 700.15 51.6 5.7 0.4 7.1 7.4 2.2 1.2 5.6 18.7 ARIZONA 2,071.9 875.11 46.8 6.0 0.7 6.3 9.0 2.9 1.0 5.0 22.3 NEW MEXICO 792.4 652.18 57.6 4.4 0.4 3.5 7.7 2.4 0.6 4.0 19.4 OKLAHOMA 1,634.2 575.02 48.0 8.9 0.2 8.5 7.4 2.6 1.6 5.2 17.5 TEXAS 9,140.4 700.41 52.9 5.2 0.4 7.3 7.0 1.9 1.2 6.0 18.0 OCKY MOUNTAIN 4,918.3 805.09 50.0 6.7 4.0 6.2 6.8 3.2 0.4 4.1 18.5 COLORADO 2,379.6 879.38 44.8 6.5 7.4 6.3 7.3 3.8 0.5 4.6 18.8 IDAHO 552.1 625.96 50.1 9.5 0.7 9.4 7.0 1.8 0.6 3.0 17.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 UTAH 880.5 669.07 57.7 5.6 0.3 3.7 7.6 4.1 0.1 4.5 16.5 WYOMING 447.5 1052.94 50.6 6.1 0.4 10.8 5.1 2.9 0.4 3.1 20.8 FAR WEST 32,443.2 1062.39 41.9 4.2 8.6 7.0 8.3 3.1 1.6 3.8 21.5 ALASKA 595.6 1449.15 42.6 3.6 3.0 7.1 1.8 6.4 55.5 CALIFORNIA 25,218.4 1130.16 41.5 3.7 11.0 7.5 8.2 3.1 1.7 3.4 19.9 HAWAII 373.8 414.41 0.2 9.5 0.3 1.1 20.6 8.8 2.8 21.7 35.0 NEVADA 671.8 1008.71 35.4 4.9 1.8 14.9 11.3 4.8 0.8 2.3 23.8 OREGON 2,304.8 939.97 48.3 6.6 0.5 5.0 8.6 2.2 1.2 4.1 23.6   |                      | 3.145.6            |  | 51.3         |            |            |            |            |             |            |            |              |
| OUTHWEST 13,638.9 700.15 51.6 5.7 0.4 7.1 7.4 2.2 1.2 5.6 18.7 ARIZONA 2,071.9 873.11 46.8 6.0 0.7 6.3 9.0 2.9 1.0 5.0 22.3 NEW MEXICO 792.4 652.18 57.6 4.4 0.4 3.5 7.7 2.4 0.6 4.0 19.4 CKLAHOMA 1,634.2 575.02 48.0 8.9 0.2 8.5 7.4 2.6 1.6 5.2 17.5 TEXAS 9,140.4 700.41 52.9 5.2 0.4 7.3 7.0 1.9 1.2 6.0 18.0 OCKY MOUNTAIN 4,918.3 805.09 50.0 6.7 4.0 6.2 6.8 3.2 0.4 4.1 18.5 COLORADO 2,379.6 879.38 44.8 6.5 7.4 6.3 7.3 3.8 0.5 4.6 18.8 IDAHO 552.1 625.96 50.1 9.5 0.7 9.4 7.0 1.8 0.6 3.0 17.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 UTAH 880.5 669.07 57.7 5.6 0.3 3.7 7.6 4.1 0.1 4.5 16.5 MYOMING 447.5 1052.94 50.6 6.1 0.4 10.8 5.1 2.9 0.4 3.1 20.8 FAR WEST 32,443.2 1062.39 41.9 4.2 8.6 7.0 8.3 3.1 1.6 3.8 21.5 ALASKA 595.6 1449.15 42.6 3.6 3.0 7.1 1.8 6.4 35.5 CALIFORNIA 25,218.4 1130.16 41.5 3.7 11.0 7.5 8.2 3.1 1.7 3.4 19.9 NEVADA 671.8 1008.71 35.4 4.9 1.8 14.9 11.3 4.8 0.8 2.3 23.8 OREGON 2,304.8 939.97 48.3 6.6 0.5 5.0 8.6 2.2 1.2 4.1 23.6   | WEST VIRGINIA        | 1.009.9            |  |              |            | 0.1        | 6.4        |            | 1.7         | 5.3        | 3.4        | 14.6         |
| ARIZONA  2,071.9  875.11  46.8  6.0  0.7  6.3  9.0  2.9  1.0  5.0  22.3  NEW MEXICO  792.4  652.18  57.6  4.4  0.4  3.5  7.7  2.4  0.6  4.0  19.4  OKLAHOMA  1,634.2  575.02  48.0  8.9  0.2  8.5  7.4  2.6  1.6  5.2  17.5  TEXAS  9,140.4  700.41  52.9  5.2  0.4  7,3  7,0  1.9  1.2  6.0  18.0  OCKY MOUNTAIN  4,918.3  805.09  50.0  6.7  4.0  6.2  6.8  3.2  0.4  4.1  18.5  COLORADO  2,379.6  879.38  44.8  6.5  7.4  6.3  7.3  3.8  0.5  4.6  18.8  IDAHO  552.1  625.96  50.1  9.5  0.7  9.4  7.0  1.8  0.6  3.0  17.9  MONTANA  658.6  844.36  57.7  7.0  2.0  3.6  5.3  1.3  0.5  3.6  18.9  UTAH  880.5  669.07  57.7  5.6  0.3  3.7  7.6  4.1  0.1  4.5  16.5  WYOMING  447.5  1052.94  50.6  6.1  0.4  10.8  5.1  2.9  0.4  3.1  20.8  FAR WEST  32,443.2  1062.39  41.9  4.2  8.6  7.0  8.3  3.1  1.6  3.8  21.5  ALASKA  595.6  1449.15  42.6  3.6   3.0  7.1  1.8   6.4  35.5  ALASKA  595.6  1449.15  42.6  3.6   3.0  7.1  1.8   6.4  35.5  ALASKA  595.6  1449.15  42.6  3.6   3.0  7.1  1.8   6.4  35.5  ALASKA  595.6  1449.15  42.6  3.6   3.0  7.1  1.8   6.4  35.5  ALASKA  595.6  1449.15  42.6  3.6   3.0  7.1  1.8   6.4  35.5  ALASKA  595.6  1449.15  42.6  3.6   3.0  7.5  8.2  3.1  1.7  3.4  19.9  ALASKA  595.8  130.87  11.0  7.5  8.2  3.1  1.7  3.4  19.9  ALASKA  595.8  130.87  11.0  7.5  8.2  3.1  1.7  3.4  19.9  1.8  14.9  11.3  4.8  0.8  2.3  2.3  2.3  2.8  OREGON  2,304.8  939.97  48.3  6.6  0.5  5.0  8.6  2.2  1.2  4.1  23.6  |                      | 13,638.9           |  |              |            |            |            |            |             |            |            |              |
| NEW MEXICO 792.4 652.18 57.6 4.4 0.4 3.5 7.7 2.4 0.6 4.0 19.4 OKLAHOMA 1,634.2 575.02 48.0 8.9 0.2 8.5 7.4 2.6 1.6 5.2 17.5 TEXAS 9,140.4 700.41 52.9 5.2 0.4 7.3 7.0 1.9 1.2 6.0 18.0 OCKY MOUNTAIN 4,918.3 805.09 50.0 6.7 4.0 6.2 6.8 3.2 0.4 4.1 18.5 COLORADO 2,379.6 879.38 44.8 6.5 7.4 6.3 7.3 3.8 0.5 4.6 18.8 IDAHO 552.1 625.96 50.1 9.5 0.7 9.4 7.0 1.8 0.6 3.0 17.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 UTAH 880.5 669.07 57.7 5.6 0.3 3.7 7.6 4.1 0.1 4.5 16.5 WYOMING 447.5 1052.94 50.6 6.1 0.4 10.8 5.1 2.9 0.4 3.1 20.8 FAR WEST 32,443.2 1062.39 41.9 4.2 8.6 7.0 8.3 3.1 1.6 3.8 21.5 ALASKA 595.6 1449.15 42.6 3.6 3.0 7.1 1.8 6.4 35.5 CALIFORNIA 25,218.4 1130.16 41.5 3.7 11.0 7.5 8.2 3.1 1.7 3.4 19.9 HAWAII 373.8 414.41 0.2 9.5 0.3 1.1 20.6 8.8 2.8 21.7 35.0 OREGON 2,304.8 939.97 48.3 6.6 0.5 5.0 8.6 2.2 1.2 4.1 23.6   | AB 17044             | A 4-14             | A 44 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | 7 7          |            |            | 7 -        |            |             |            |            |              |
| OKLAHOMA       1,634.2       575.02       48.0       8.9       0.2       8.5       7.4       2.6       1.6       5.2       17.5         TEXAS       9,140.4       700.41       52.9       5.2       0.4       7,3       7,0       1.9       1.2       6.0       18.0         OCKY MOUNTAIN       4,918.3       805.09       50.0       6.7       4.0       6.2       6.8       3.2       0.4       4.1       18.5         COLORADO       2,379.6       879.38       44.8       6.5       7.4       6.3       7.3       3.8       0.5       4.6       18.8         IDAHO       552.1       625.96       50.1       9.5       0.7       9.4       7.0       1.8       0.6       3.0       17.9         MONTANA       658.6       844.36       57.7       7.0       2.0       3.6       5.3       1.3       0.5       3.6       18.9         UTAH       880.5       669.07       57.7       7.0       2.0       3.6       5.3       1.3       0.5       3.6       18.9         WYOMING       447.5       1052.94       50.6       6.1       0.4       10.8       5.1       2.9       0.4 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>   |                      |                    |  |              |            |            |            |            |             |            |            |              |
| TEXAS 9,140.4 700.41 52.9 5.2 0.4 7.3 7.0 1.9 1.2 6.0 18.0 100CKY MOUNTAIN 4,918.3 805.09 50.0 6.7 4.0 6.2 6.8 3.2 0.4 4.1 18.5 COLORADO 2,379.6 879.38 44.8 6.5 7.4 6.3 7.3 3.8 0.5 4.6 18.8 IDAHO 552.1 625.96 50.1 9.5 0.7 9.4 7.0 1.8 0.6 3.0 17.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 UTAH 880.5 669.07 57.7 5.6 0.3 3.7 7.6 4.1 0.1 4.5 16.5 WYOMING 447.5 1052.94 50.6 6.1 0.4 10.8 5.1 2.9 0.4 3.1 20.8 FAR WEST 32,443.2 1062.39 41.9 4.2 8.6 7.0 8.3 3.1 1.6 3.8 21.5 ALASKA 595.6 1449.15 42.6 3.6 3.0 7.1 1.8 6.4 35.5 CALIFORNIA 25,218.4 1130.16 41.5 3.7 11.0 7.5 8.2 3.1 1.7 3.4 19.9 HAMAII 373.8 414.41 0.2 9.5 0.3 1.1 20.6 8.8 2.8 21.7 35.0 OREGON 2,304.8 939.97 48.3 6.6 0.5 5.0 8.6 2.2 1.2 4.1 23.6   |                      |                    |  |              |            |            |            |            |             |            |            |              |
| OCKY MOUNTAIN         4,918.3         805.09         50.0         6.7         4.0         6.2         6.8         3.2         0.4         4.1         18.5           COLORADO         2,379.6         879.38         44.8         6.5         7.4         6.3         7.3         3.8         0.5         4.6         18.8           IDAHO         552.1         625.96         50.1         9.5         0.7         9.4         7.0         1.8         0.6         3.0         17.9           MONTANA         658.6         844.36         57.7         7.0         2.0         3.6         5.3         1.3         0.5         3.6         18.9           UTAH         880.5         669.07         57.7         5.6         0.3         3.7         7.6         4.1         0.1         4.5         16.5           WYOMING         447.5         1052.94         50.6         6.1         0.4         10.8         5.1         2.9         0.4         3.1         20.8           FAR WEST         32,443.2         1062.39         41.9         4.2         8.6         7.0         8.3         3.1         1.6         3.8         21.5           ALASKA         595.6  |                      |                    |  |              |            |            |            |            |             |            |            |              |
| COLORADO 2,379.6 879.38 44.8 6.5 7.4 6.3 7.3 3.8 0.5 4.6 18.8 IDAHO 552.1 625.96 50.1 9.5 0.7 9.4 7.0 1.8 0.6 3.0 17.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 UTAH 880.5 669.07 57.7 5.6 0.3 3.7 7.6 4.1 0.1 4.5 16.5 MYOMING 447.5 1052.94 50.6 6.1 0.4 10.8 5.1 2.9 0.4 3.1 20.8 FAR WEST 32,443.2 1062.39 41.9 4.2 8.6 7.0 8.3 3.1 1.6 3.8 21.5 ALASKA 595.6 1449.15 42.6 3.6 3.0 7.1 1.8 6.4 35.5 CALIFORNIA 25,218.4 1130.16 41.5 3.7 11.0 7.5 8.2 3.1 1.7 3.4 19.8 NEVADA 671.8 1008.71 35.4 4.9 1.8 14.9 11.3 4.8 0.8 2.3 23.8 OREGON 2,304.8 939.97 48.3 6.6 0.5 5.0 8.6 2.2 1.2 4.1 23.6   |                      |                    |  |              |            |            |            |            |             |            |            |              |
| IDAHO 552.1 625.96 50.1 9.5 0.7 9.4 7.0 1.8 0.6 3.0 17.9 MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 UTAH 880.5 669.07 57.7 5.6 0.3 3.7 7.6 4.1 0.1 4.5 16.5 WYOMING 447.5 1052.94 50.6 6.1 0.4 10.8 5.1 2.9 0.4 3.1 20.8 AR WEST 32,443.2 1062.39 41.9 4.2 8.6 7.0 8.3 3.1 1.6 3.8 21.5 ALASKA 595.6 1449.15 42.6 3.6 3.0 7.1 1.8 6.4 35.5 CALIFORNIA 25,218.4 1130.16 41.5 3.7 11.0 7.5 8.2 3.1 1.7 3.4 19.9 HAWAII 373.8 414.41 0.2 9.5 0.3 1.1 20.6 8.8 2.8 21.7 35.0 NEVADA 671.8 1008.71 35.4 4.9 1.8 14.9 11.3 4.8 0.8 2.3 23.8 OREGON 2,304.8 939.97 48.3 6.6 0.5 5.0 8.6 2.2 1.2 4.1 23.6   |                      | 2,379.6            |  |              |            |            |            |            |             |            |            |              |
| MONTANA 658.6 844.36 57.7 7.0 2.0 3.6 5.3 1.3 0.5 3.6 18.9 UTAH 880.5 669.07 57.7 5.6 0.3 3.7 7.6 4.1 0.1 4.5 16.5 WYOMING 447.5 1052.94 50.6 6.1 0.4 10.8 5.1 2.9 0.4 3.1 20.8 AR WEST 32,443.2 1062.39 41.9 4.2 8.6 7.0 8.3 3.1 1.6 3.8 21.5 ALASKA 595.6 1449.15 42.6 3.6 3.0 7.1 1.8 6.4 35.5 CALIFORNIA 25,218.4 1130.16 41.5 3.7 11.0 7.5 8.2 3.1 1.7 3.4 19.9 HAWAII 373.8 414.41 0.2 9.5 0.3 1.1 20.6 8.8 2.8 21.7 35.0 NEVADA 671.8 1008.71 35.4 4.9 1.8 14.9 11.3 4.8 0.8 2.3 23.8 OREGON 2,304.8 939.97 48.3 6.6 0.5 5.0 8.6 2.2 1.2 4.1 23.6  |                      |                    |  |              |            |            |            |            |             |            |            |              |
| UTAH 880.5 669.07 57.7 5.6 0.3 3.7 7.6 4.1 0.1 4.5 16.5 WYOMING 447.5 1052.94 50.6 6.1 0.4 10.8 5.1 2.9 0.4 3.1 20.8 AR WEST 32,443.2 1062.39 41.9 4.2 8.6 7.0 8.3 3.1 1.6 3.8 21.5 ALASKA 595.6 1449.15 42.6 3.6 3.0 7.1 1.8 6.4 35.5 CALIFORNIA 25,218.4 1130.16 41.5 3.7 11.0 7.5 8.2 3.1 1.7 3.4 19.9 HAWAII 373.8 414.41 0.2 9.5 0.3 1.1 20.6 8.8 2.8 21.7 35.0 NEVADA 671.8 1008.71 35.4 4.9 1.8 14.9 11.3 4.8 0.8 2.3 23.8 OREGON 2,304.8 939.97 48.3 6.6 0.5 5.0 8.6 2.2 1.2 4.1 23.6   |                      |                    |  |              |            |            |            |            |             |            |            |              |
| WYOMING 447.5 1052.94 50.6 6.1 0.4 10.8 5.1 2.9 0.4 3.1 20.8 AR WEST 32,443.2 1062.39 41.9 4.2 8.6 7.0 8.3 3.1 1.6 3.8 21.5 ALASKA 595.6 1449.15 42.6 3.6 3.0 7.1 1.8 6.4 35.5 CALIFORNIA 25,218.4 1130.16 41.5 3.7 11.0 7.5 8.2 3.1 1.7 3.4 19.9 HAWAII 373.8 414.41 0.2 9.5 0.3 1.1 20.6 8.8 2.8 21.7 35.0 NEVADA 671.8 1008.71 35.4 4.9 1.8 14.9 11.3 4.8 0.8 2.3 23.8 OREGON 2,304.8 939.97 48.3 6.6 0.5 5.0 8.6 2.2 1.2 4.1 23.6   |                      |                    |  |              |            |            |            |            |             |            |            |              |
| FAR WEST 32,443.2 1062.39 41.9 4.2 8.6 7.0 8.3 3.1 1.6 3.8 21.5 ALASKA 595.6 1449.15 42.6 3.6 3.0 7.1 1.8 6.4 35.5 CALIFORNIA 25,218.4 1130.16 41.5 3.7 11.0 7.5 8.2 3.1 1.7 3.4 19.9 HAWAII 373.8 414.41 0.2 9.5 0.3 1.1 20.6 8.8 2.8 21.7 35.0 NEVADA 671.8 1008.71 35.4 4.9 1.8 14.9 11.3 4.8 0.8 2.3 23.8 OREGON 2,304.8 939.97 48.3 6.6 0.5 5.0 8.6 2.2 1.2 4.1 23.6   |                      |                    |  |              |            |            |            |            |             |            |            |              |
| ALASKA 595.6 1449.15 42.6 3.6 3.0 7.1 1.8 6.4 35.5 CALIFORNIA 25,218.4 1130.16 41.5 3.7 11.0 7.5 8.2 3.1 1.7 3.4 19.9 HAWAII 373.8 414.41 0.2 9.5 0.3 1.1 20.6 8.8 2.8 21.7 35.0 NEVADA 671.8 1008.71 35.4 4.9 1.8 14.9 11.3 4.8 0.8 2.3 23.8 OREGON 2,304.8 939.97 48.3 6.6 0.5 5.0 8.6 2.2 1.2 4.1 23.6   |                      |                    |  |              |            |            |            |            |             |            |            |              |
| CALIFORNIA 25,218.4 1130.16 41.5 3.7 11.0 7.5 8.2 3.1 1.7 3.4 19.9 HAWAII 373.8 414.41 0.2 9.5 0.3 1.1 20.6 8.8 2.8 21.7 35.0 NEVADA 671.8 1008.71 35.4 4.9 1.8 14.9 11.3 4.8 0.8 2.3 23.8 OREGON 2,304.8 939.97 48.3 6.6 0.5 5.0 8.6 2.2 1.2 4.1 23.6  |                      |                    |  |              |            |            |            |            |             |            |            |              |
| HAWAII 373.8 414.41 0.2 9.5 0.3 1.1 20.6 8.8 2.8 21.7 35.0 NEVADA 671.8 1008.71 35.4 4.9 1.8 14.9 11.3 4.8 0.8 2.3 23.8 OREGON 2,304.8 939.97 48.3 6.6 0.5 5.0 8.6 2.2 1.2 4.1 23.6   |                      |                    |  |              | 3.5        |            | 3.0        | 7.1        |             |            | 5.4        | 35.5         |
| NEVADA 671.8 1008.71 35.4 4.9 1.8 14.9 11.3 4.8 0.8 2.3 23.8 OREGON 2,304.8 939.97 48.3 6.6 0.5 5.0 8.6 2.2 1.2 4.1 23.6  |                      | •                  |  |              |            |            |            |            |             |            |            |              |
| OREGON 2,304.8 939.97 48.3 6.6 0.5 5.0 8.6 2.2 1.2 4.1 23.6   |                      |                    |  |              |            |            |            |            |             |            |            |              |
|   |                      |                    |  |              |            |            |            |            |             |            |            |              |
| WASHINGTON 3,278.8 864.43 45.6 6.3 0,1 4.1 7,2 3.1 1.5 4.5 27.6   | OREGON<br>WASHINGTON | 2,304.8<br>3,278.8 |  |              | 6.6<br>6.3 | 0.5<br>0.1 | 5.0<br>4.1 | 8.6<br>7.2 | 2.2<br>3.1_ | 1,2<br>1,5 | 4.1<br>4.5 | 23.6<br>27.6 |

<sup>(--)</sup> Indicates "0" or less than .05 percent.

Source: ACIR staff computations based on U.S. Bureau of the Census, Governments Division, published and unpublished data.

TABLE 23 - DIRECT GENERAL EXPENDITURE OF COUNTY GOVERNMENTS,
BY FUNCTION AND BY STATE, 1977-78
TOTAL, PER CAPITA AND PERCENTAGE DISTRIBUTION

|                      | DIRECT G<br>EXPENDI |                  |               |                | PFD          | CENTAGE D       | ISTRIBITZI  | TON        |            |            |              |
|----------------------|---------------------|------------------|---------------|----------------|--------------|-----------------|-------------|------------|------------|------------|--------------|
|                      | TOTAL.              | PER              |               |                |              | EALTH &         |             |            | HOUS ING   | SEWER      | ALL          |
| TATE & REGION        | (MILLIONS)          | CAPITA           | EDUCATION HI  |                |              |                 |             |            |            |            | OTHER        |
| TATE O NEOTON        | CHILD SOLVE         | V2.3 . 17-       | 2200111011111 | 0. 40. 1. 0 1. |              |                 |             |            | 132.142.11 |            | 91.42.4      |
| INITED STATES        | \$ 42,041,7         | \$ 193,20        | _ 14,9%       | 9,48           | 18.0%        | 15.9%           | 6.0%        | 2.2%       | 0.2%       | 3.3%       | 30.19        |
| VEW ENGLAND          | 209.8               | 17.10            | 2.5           | 1.6            | 13.9         | 9.2             | 3.7         | 0.6        |            |            | 68.6         |
| CONNECTICUT          | 0.0                 |                  |               |                |              | *-              |             |            |            |            |              |
| MAINE                | 17.8                | 16.30            |               | 3.4            | 0.6          | 0.6             | 12.9        | 1.1        |            |            | 81.5         |
| MASSACHUSETTS        | 146.7               | 25.42            | 3.5           | 1.8            | 0.1          | 13.0            | 2.1         | 0.7        |            |            | 78.7         |
| NEW HAMPSHIRE        | 45.0                | 51.78            |               |                | 64.0         | 0.4             | 5.1         |            |            |            | 30.4         |
| RHODE ISLAND         | 0.0                 |                  |               |                |              |                 |             |            |            |            |              |
| VERMONT              | 0.3                 | 0.62             | <b>-</b>      |                |              |                 |             |            |            |            | 100.0        |
| MIDEAST              | 9,790.9             | 235.60           | 21.2          | 4.5            | 25.6         | 8.4             | 5.2         | 2.8        | 0.2        | 5.3        | 26.9         |
| DELAWARE             | 91.6                | 156.85           |               | 0.4            | 1.3          |                 | 10.0        | 8.3        |            | 35.4       | 44.5         |
| MARYLAND             | 2,501.3             | 603.01           | 62.1          | 4.2            | 0.2          | 3.9             | 6.8         | 3.8        | 0.2        | 4.0        | 14.8         |
| NEW JERSEY           | 1,610.0             | 220.10           | 14.5          | 4.7            | 34.4         | 10.3            | 2.0         | 3.5        | 0.1        | 0.1        | 30.4         |
| NEW YORK             | 4,524.5             | 254.96           | 6.3           | 5.2            | 37.3         | 9.2             | 5.3         | 1.9        | V-1        | 8.4        | 25.5         |
| PENNSYLVANIA         | 1,063.5             | 90.41            | V • ./        | 2,1            | 24,0         | 13.3            | 1.1         | 2.6        | 1.6        | 0.8        | 54.6         |
| REAT LAKES           | 6,368.3             | 154.50           | 0.9           | 14.3           | 19.7         | 23.4            | 4.2         | 1.9        | 1.0        |            |              |
| ILL INOIS            | 1,028.0             | 91.48            | 0.3           | 17.2           | 4.6          | 21.9            | 6.1         | 4.6        |            | 2.6        | 32.9         |
| INDIANA              | 754.7               | 140.12           | V•5           | 16.6           | 21.1         | 32.0            |             |            |            | 0.5        | 44.7         |
| MICHIGAN             | 1,474.1             | 160.56           |               |                |              |                 | 3.5         | 1.0        |            | 0.8        | 25.0         |
| OHIO                 | 1,824.3             | 169.99           | 1.8           | 16.7<br>9.9    | 13.3<br>23.3 | 18.8<br>23.8    | 4.2         | 1.0        | 0.1        | 3.2        | 42.8         |
| WISCONS IN           | 1,287.2             | 274.87           | 1.7           |                |              |                 | 3.3         | 0.4        | 0.1        | 5.6        | 31.9         |
| PLAINS               | 2,747.2             | 161.26           |               | 14.1           | 33.4         | 24.3            | 4,3         | 3.7        |            | 0.3        | 18.0         |
| TOWA                 | <del></del>         | 197.97           | 0.2           | 23.8<br>33.0   | 18.3         | 20.1            | 5.0         | 1.9        | 0.1        | 1.4        | 29.3         |
| KANSAS               | 314.4               | 133.96           |               |                | 9.7          | 24.4            | 3.9         | 1.9        |            | 0.7        | 26.4         |
| MINNESOTA            |                     | 264.79           |               | 25.8           | 1.3          | 23.2            | 6.7         | 2.7        | 0.1        | 5.5        | 34.7         |
| MISSOURI             | 1,065.5<br>349.4    |                  |               | 17.4           | 37.5         | 14.8            | 4.0         | 1.3        |            | 0.3        | 24.6         |
| NEBRASKA             | 289.6               | 72.09            |               | 15.2           | 2.0          | 30.9            | 8.5         | 4.3        | 0.6        | 3.7        | 34.8         |
| NORTH DAKOTA         |                     | 184.58           | 0.5           | 28.9           | 8.6          | 22.4            | 4.0         | 0.3        |            | 0.2        | 35.1         |
| SOUTH DAKOTA         | 80.4<br>72.6        | 123.12           | 3.7           | 35.9           | 11.3         | 2.4             | 5.8         | 0.7        |            |            | 40.0         |
| OUTHEAST             | 10,236.1            | 105.22<br>207.23 | 34.0          | 43.1           | 3.9<br>4.1   | 7.0             | 6.3         | 1.1        |            | 0.8        | 37.7         |
| ALABAMA              | 287.8               | 77.20            |               | 7.9            |              | 15.4            | 6.9         | 1.6        | 0.2        | 3.8        | 26.1         |
| ARKANSAS             | 204.3               | 94.28            | 0.1           | 30.7<br>20.6   | 2.5          | 11.0            | 6.9         | 1.8        |            | 8.9        | 38.1         |
| FLORIDA              | 1,700.6             | 196.35           |               | 8.5            | 1.5<br>2.5   | 47.5            | 5.1         | 0.4        | 0.3        | 0.7        | 23.5         |
| GEORG IA             | 632.5               | 123.58           |               | 19.5           | 1.0          | 14.8            | 14.0        | 3.5        | 0.5        | 8.3        | 48.0         |
| KENTUCKY             | 294.4               | 84.36            |               | 11.0           | 2.5          | 10.8<br>32.3    | 14.7<br>8.3 | 3.2        | 0.5<br>0.2 | 9.9        | 40.4<br>43.7 |
| LOUISIANA            | 640.8               | 160.76           |               | 14.7           | 0.3          | 28.2            | 11.8        | 1.4<br>2.4 | 0.2        | 0.5        | 38.4         |
| MISSISSIPPI          | 435.3               | 181.37           |               | 29.6           | 1.4          | 39.5            |             |            | V•2        | 4.1        |              |
| NORTH CAROLINA       | 2,677.0             | 480.52           | 69.1          |                | 10.0         | 7.3             | 3.8         | 0.5        |            | 1.4        | 23.8         |
| SOUTH CAROLINA       | 416.8               | 143.63           | 0.1           | 6.9            | 1.4          | 7 • 3<br>45 • 5 | 2.2<br>7.5  | 0.4<br>1.5 | 0.1<br>0.1 | 0.8<br>3.3 | 10.2<br>33.8 |
| TENNESSEE            | 1,192.2             | 275.14           | 49.5          | 8.8            | 1.0          | 20.0            | 2.4         | 0.2        | 7-         | 0.9        | 17.3         |
| VIRGINIA             | 1,636.2             | 316.05           |               |                |              |                 |             |            |            | 0.9        |              |
| WEST VIRGINIA        | 118.2               | 63.51            | 63.6          | 1.1            | 3.9<br>0.8   | 1.6<br>25.3     | 6.1<br>8.7  | 1.8<br>5.2 | 0.4        | 4.8<br>1.5 | 17.1<br>57.5 |
| OUTHWEST             | 1,915.6             | 98.34            | 2.7           | 18.4           | 2.6          | 28.2            | 6.5         | 1.7        | 0.1        | 1.7        | 38.1         |
| ARIZONA              | 460.7               | 194.14           | 10.9          | 9.4            | 3.1          | 25.5            | 6.7         | 2.5        | 0.4        | 6.3        | 35.2         |
| NEW MEXICO           | 102.6               | 84,44            |               | 16.1           | 3.2          | 25.0            | 12.3        | 2.3        | 0.1        | 1.2        | 39.8         |
| OKLAHOMA             | 211.6               | 74.45            | 0.7           | 39.7           | 1.5          | 22.1            | 5.0         | 1.0        |            | 4.4        | 30.0         |
| TEXAS                | 1.140.7             | 87.41            |               | 18.3           | 2.5          | 30.8            | 6.2         | 1.5        |            | 0.2        | 40.6         |
| OCKY MOUNTAIN        | 1,015.7             | 166.26           | 0.1           | 16.6           | 13.9         | 18.0            | 7.3         | 3.8        | 0.2        | 1.9        | 38.4         |
| COLORADO             | 462.0               | 170.73           |               | 17.8           | 25.0         | 12.9            | 5.5         | 2.4        | 0.3        | 2.0        | 33.2         |
| IDAHO                | 123.8               | 140.36           | 0.1           | 15.3           | 2.8          | 34.3            | 10.3        | 0.6        |            | 2.4        | 34.2         |
| MONTANA              | 147.6               | 189.23           | 0.5           | 19.4           | 8.5          | 8.1             | 7.8         | 1.8        | 0.1        | 1.8        | 52.0         |
| UTAH                 | 168.7               | 128.19           | 0.1           | 13.7           | 1.5          | 15.8            | 11.1        | 12.0       |            | 2.5        | 43.3         |
| WYOMING              | 113.6               | 267.29           |               |                |              |                 |             |            |            |            |              |
| AR WEST              |                     | 20/.29           |               | 13.8           | 1.7          | 37.1            | 5,2         | 3.1        |            | 0.1        | 39.0         |
|                      | 9,758.1             | 319.54           | 5.9           | 6.2            | 27.5         | 15.5            | 7.1         | 2.5        | 0.1        | 2.4        | 32.7         |
| ALASKA<br>CALIFORNIA | 140.8<br>8,284.0    | 342.58           | 77.3          | 0.2            | 0.1          | 1.2             | 1.1         | 1.1        |            | 1,1        | 17.8         |
| HAWAII               | 98.2                | 371.25           | 5.6           | 4.3            | 32.1         | 15.1            | 6.6         | 2.1        | 0.1        | 2.2        | 30.9         |
| NEVADA               |                     | 108.87           | 0.6           | 12.4           | 1.2          | 0.2             | 21.7        | 9.7        | 3.6        | 12.3       | 38.3         |
| OREGON               | 274.4<br>452.9      | 412.01<br>184.71 |               | 6.1<br>23.3    | 4.3<br>2.5   | 34.2<br>9.7     | 15.9<br>7.9 | 6.4<br>1.9 | 0.2        | 0.1        | 33.1<br>50.2 |
|                      |                     |                  |               |                |              |                 |             |            |            | 4.4        |              |

<sup>(--)</sup> Indicates "0" or less than .05 percent.

Source: ACIR staff computations based on U.S. Bureau of the Census, Governments Division, published and unpublished data.

TABLE 24 - DIRECT GENERAL EXPENDITURE OF MUNICIPAL GOVERNMENTS, BY FUNCTION AND BY STATE, 1977-78 TOTAL, PER CAPITA AND PERCENTAGE DISTRIBUTION

| <del></del>              | DIRECT G<br>EXPENDI |                  | PERCENTAGE DISTRIBUTION |              |            |            |              |            |            |              |              |  |  |
|--------------------------|---------------------|------------------|-------------------------|--------------|------------|------------|--------------|------------|------------|--------------|--------------|--|--|
|                          | TOTAL               | PER              |                         | P            | UBLIC H    | HEALTH & P | OLICE P      | PARKS      | HOUS ING S | EWER         | ALL          |  |  |
| STATE & REGION           | (MILLIONS)          | CAPITA           | EDUCATION HI            | GHWAYS W     | ELFARE I   | OSPITALS & | FIRE &       | REC. &     | RENEWAL S  | SANIT.       | OTHER        |  |  |
| UNITED STATES            | \$ 59,034.0         | \$ 270,46        | 13.1%<br>39.2           | 8.0%         | 7.3%       | 6.0%       | 18.3%        | 4,7%       | 3,5%       | 10.39        | 28.99        |  |  |
| NEW ENGLAND              | 4,294,4             | 350.08           |                         | 5.0          | 1.9        | 5.4        | 13.5         |            | 2.7        | 6.0          | 24.2         |  |  |
| CONNECTICUT<br>MAINE     | 999.8<br>222.9      | 320.86<br>204.12 | 40.2<br>40.8            | 3.7<br>9.8   | 3.5<br>1.5 | 2.3<br>5.9 | 12.5<br>11.5 | 2.8<br>2.9 | 4.3<br>1.9 | 8.0<br>8.7   | 22.8<br>17.0 |  |  |
| MASSACHUSETTS            | 2,509.5             | 434.85           | 38.3                    | 4.4          | 1.1        | 7.5        | 13.8         | 1.9        | 2.0        | 4.5          | 26.5         |  |  |
| NEW HAMPSHIRE            | 196.3               | 225.89           | 36.9                    | 13.9         | 1.3        | 3.6        | 12.3         | 2.5        | 1.0        | 10.4         | 18.1         |  |  |
| RHODE ISLAND             | 330.4               | 354.51           | 47.7                    | 4.2          | 3.5        | 0.2        | 14.9         | 1.5        | 4.2        | 6.2          | 17.5         |  |  |
| VERMONT                  | 35.5                | 72,90            |                         | 18.3         | 0.3        | 0.6        | 20.6         | 5.1        | 1.1        | 16.1         | 38.0         |  |  |
| HIDEAST                  | 20,571.4            | 487.16           | 20.9                    | 4.2          | 18.6       | 7.3        | 12.6         | 2.2        | 5.1        | 5.9          | 23.3         |  |  |
| DELAWARE                 | 98.2                | 168.15           | 30.1                    | 4.9          |            | 0.1        | 16.3         | 2.1        |            | 14.3         | 32.2         |  |  |
| DIST. OF COL.            | 1,623.1             | 2418.93          | 20.0                    | 3.4          | 17.6       | 8.6        | 12.0         | 1.7        | 2.3        | 5.9          | 28.6         |  |  |
| MARYLAND                 | 1,124.9             | 271.19           | 28.7                    | 13.1         | 0.2        | 6.9        | 12.2         | 4.3        | 3.5        | 7.6          | 23.6         |  |  |
| NEW JERSEY               | 1,820.8             | 248.91           | 29.9                    | 5.8          | 2.5        | 1.5        | 21.6         | 2.8        | 1.5        | 6.1          | 28.3         |  |  |
| NEW YORK                 | 13,713.4            | 772.76           | 22.4                    | 2.5          | 24.9       | 8.5        | 10.0         | 1.5        | 6.4        | 4.6          | 19.3         |  |  |
| PENNSYLVANIA             | 2,191.0             | 186.26           | 0.2                     | 9.5          | 3.5        | 4.2        | 21.7         | 5.1        | 3.6        | 13.0         | 39.3         |  |  |
| REAT LAKES               | 9,525.4             | 231.09           | 5.4                     | 10.7         | 0.7        | 5.5        | 24.8         | 4.7        | 3.0        | 13.4         | 31.8         |  |  |
| ILLINOIS<br>INDIANA      | 2,492.2             | 221.77           | 0.7                     | 11.5<br>10.3 | 0.8<br>5.0 | 4.6<br>8.5 | 32.0<br>21.2 | 2.2<br>6.0 | 1.1<br>3.3 | 10.9<br>18.7 | 36.1<br>27.0 |  |  |
| MICHIGAN                 | 844.0<br>2,545.3    | 156.70<br>277.24 |                         | 9.6          | 7.U<br>0.1 | 8.7        | 24.1         | 6.6        | 2.2<br>4.1 | 14.2         | 32.6         |  |  |
| OHIO                     | 2,188.6             | 203.93           |                         | 11.3         | 0.1        | 4.3        | 24.8         | 5.1        | 4.4        | 15.1         | 34.7         |  |  |
| WISCONSIN                | 1,455.3             | 310.76           | 34.1                    | 10.3         | 0,3        | 1.7        | 16.0         | 4.2        | 1.7        | 10.6         | 21.1         |  |  |
| LAINS                    | 3,566.3             | 209.34           |                         | 14.6         | 0.6        | 10.0       | 17.8         | 7.1        | 2.5        | 13.4         | 33.9         |  |  |
| 10WA                     | 589.7               | 202.92           |                         | 16.6         | n.6        | 5.9        | 15.4         | 7.2        | 4.9        | 22.3         | 27.1         |  |  |
| KANSAS                   | 619.3               | 263.87           |                         | 13.0         | 0.1        | 21.4       | 13.7         | 3.8        | 1.6        | 9.9          | 36.5         |  |  |
| MINNESOTA                | 950.4               | 236.18           | 0.1                     | 17.0         | 0.7        | 4.9        | 16.5         | 9.3        | 1.3        | 10.3         | 39.9         |  |  |
| MISSOURI                 | 889.4               | 183.49           |                         | 10.5         | 1.0        | 13.1       | 24.2         | 6.9        | 1.9        | 10.8         | 31.6         |  |  |
| NEBRASKA                 | 301.6               | 192.22           | 0.1                     | 17.1         | 0.3        | 7.1        | 17.6         | 7.4        | 3.5        | 18.5         | 28.4         |  |  |
| NORTH DAKOTA             | 111.6               | 170.90           |                         | 20.3         | 0.1        | 1.4        | 15.6         | 2.6        | 1.5        | 20.6         | 37.9         |  |  |
| SOUTH DAKOTA             | 104.3               | 151.16           |                         | 14.0         | 0.1        | 4.8        | 15.2         | 11.2       | 9.8        | 11.5         | 33.4         |  |  |
| OUTHEAST                 | 8,548.1             | 173.06           | 12.6                    | 9.0          | 1.4        | 4.8        | 19.1         | 6.0        | 1.9        | 15.4         | 29.9         |  |  |
| ALABAMA                  | 623.2               | 167.17           | 1.6                     | 9.5          | 0.3        | 13.0       | 20.7         | 8.4        | 0.8        | 15.4         | 30.3         |  |  |
| ARKANSAS                 | 236.2               | 109.00           |                         | 12.8         | 0.3        | 8.5        | 21.6         | 4.0        | 3.0        | 15.8         | 34.0         |  |  |
| FLORIDA                  | 1,605.4             | 185.36           |                         | 7.3          | 0.3        | 4.6        | 24.9         | 8.7        | 1.0        | 21.2         | 32.0         |  |  |
| GEORGIA                  | 682.1               | 133.27           | 0.1                     | 9.9          | 0.5        | 0.4        | 23.3         | 6.3        | 1.0        | 16.4         | 42.2         |  |  |
| KENTUCKY                 | 417.7<br>701.8      | 119.68<br>176.07 |                         | 7.7<br>11.6  | 0.6<br>0.6 | 5.7<br>3.3 | 23.4<br>19.4 | 5.0<br>8.0 | 5.5<br>3.7 | 19.6<br>14.3 | 32.5<br>39.0 |  |  |
| LOUISIANA<br>MISSISSIPPI | 283.8               | 118.25           |                         | 14.6         | 0.5        | 10.6       | 21.2         | 4.2        | 0.1        | 16.7         | 32.2         |  |  |
| NORTH CAROLINA           |                     | 132.60           |                         | 12.8         | 0.1        | 0.2        | 22.9         | 6.2        | 4.2        | 19.7         | 33.9         |  |  |
| SOUTH CAROLINA           |                     | 65.95            |                         | 6.8          | 0.2        | 0.6        | 29.5         | 6.1        | 5.1        | 24.2         | 27.5         |  |  |
| TENNESSEE                | 1,401.1             | 323.36           | 34.9                    | 8.8          | 0.6        | 6.1        | 13.7         | 3.8        | 0.2        | 12.0         | 19.9         |  |  |
| VIRGINIA                 | 1,456.0             | 281.24           | 39.5                    | 6.0          | 6.1        | 2.1        | 10.1         | 3.9        | 1.5        | 7.4          | 23.4         |  |  |
| WEST VIRGINIA            | 210.7               | 113.22           |                         | 11.2         | 0.1        | 16.5       | 17.5         | 5,2        | 4.2        | 15.0         | 30.2         |  |  |
| OUTHWEST                 | 3,786.2             | 194.36           |                         | 11.4         | 0.2        | 5.7        | 23.3         | 7.1        | 1.9        | 16.2         | 34.2         |  |  |
| ARIZONA                  | 612.9               | 258.28           | 0.2                     | 13.3         | 0.1        | 0.2        | 25.3         | 8.1        | 3.1        | 12.3         | 37.5         |  |  |
| NEW MEXICO               | 215.1               | 177.04           |                         | 8.6          |            | 0.9        | 22.5         | 7.6        | 2.0        | 14.2         | 44.2         |  |  |
| OKLAHOMA                 | 612.9               | 215.66           |                         | 10.1         | 0.1        | 14.9       | 18.0         | 6.7        | 2.5        | 13.9         | 33.8         |  |  |
| TEXAS                    | 2,345.3             | 179.72           |                         | 11.5         | 0.2        | 5.2        | 24.3         | 6.8        | 1.4        | 18.0         | 32.6         |  |  |
| ROCKY MOUNTAIN           | 1,198.1             | 196.12           |                         | 11.4         | 4.8        | 6.8        | 21.0         | 9.7        | 1.0        | 12.4         | 32.9         |  |  |
| COLORADO                 | 725.6               | 268.14           |                         | 9.9          | 7.8        | 9.6        | 19.0         | 10.3       | 0.8        | 10.0         | 32.7         |  |  |
| IDAHO                    | 90.8                | 102.95           |                         | 10.5         | 0.2        | 1.2        | 28.3         | 10.2       | 2.3        | 14.8         | 32.5         |  |  |
| MONTANA                  | 114.3               | 146.54           |                         | 15.6         | 0.7        | 4.4        | 20.6         | 5.4        | 1.1        | 18.3<br>15.8 | 33.9<br>29.8 |  |  |
| UTAH<br>WYOMING          | 177.8               | 135.11<br>210.82 |                         | 14.6<br>12.8 | 0.1        | 3.1        | 26.9         | 9.1        | 0.6        | 15.1         |              |  |  |
| AR WEST                  | 89.6<br>7,544.1     | 247.04           | 2.0                     | 9.9          | 1.6        | 0.7<br>2.9 | 18.7<br>24.7 | 8.6        | 1.9<br>3.4 | 10.5         | 40.4<br>36.5 |  |  |
| ALASKA                   | 454.8               | 1106.57          | 31.8                    | 4.7          | 1.0        | 3.6        | 8.9          | 2.0        | 7.4        | 8.1          | 41.0         |  |  |
| CAL IFORNIA              | 5,518.6             | 247.32           | 0.1                     | 10.0         | 2.1        | 2.4        | 26.4         | 9.1        | 3.7        | 9.2          | 37.1         |  |  |
| HAWAII                   | 275.6               | 305.54           |                         | 8.4          |            | 1.5        | 20.2         | 8.5        | 2.5        | 25.0         | 33.9         |  |  |
| NEVADA                   | 133.3               | 200.15           |                         | 11.9         | 0.1        | 4.9        | 24.3         | 9.3        |            | 9.3          | 40.3         |  |  |
| OREGON                   | 484.3               | 197.51           |                         | 9.5          | 0.1        | 8.9        | 21.7         | 6.8        | 3.8        | 14.0         | 35.3         |  |  |
| WASHINGTON               | 677.5               | 178.62           |                         | 13.0         | 0.1        | 3.2        | 25.1         | 10,3       | 3.3        | 15.3         | 29.6         |  |  |

<sup>(--)</sup> Indicates "0" or less than .05 percent.

Source: ACIR staff computations based on U.S. Bureau of the Census Covernments Division, published and unpublished data.

TABLE 25 - ESTIMATED REVENUE RECEIPTS FOR ELEMENTARY AND SECONDARY SCHOOLS, BY GOVERNMENTAL SOURCE, BY STATE, 1979-80

|                                 |                 | Revenue Receip | ts by Source   | . 1                  | <del></del> | Percentage D | <u>istribution</u> |              |              |
|---------------------------------|-----------------|----------------|----------------|----------------------|-------------|--------------|--------------------|--------------|--------------|
|                                 | ļ               | (in mil        | lions)         |                      |             | Total        |                    | ExcTi<br>Fed | ding<br>eral |
|                                 |                 |                |                | Local<br>and a       |             |              | Local              |              | Loca         |
| State and Region                | Total           | Federal 1      | State          | Other <sup>2</sup> / | Federal     | State        | and<br>Other       | State        | and<br>Other |
| United States                   | \$93,707        | \$8,735        | \$45,109       | \$39,863             | 9.3         | 48.1         | 42.5               | 53.1         | 46.9         |
| Hew England                     | 5,702           | 374            | 1,983          | 3,345                | 6.6         | 34.8         | 58.7               | 37.2         | 62.8         |
| Connecticut<br>Maine            | 1,450<br>439    | 87<br>41       | 462<br>216     | 901                  | 6.0         | 31.8         | 62.2               | 33.9         | 55.1         |
| Massachusetts                   | 2,970           | 192            | 1.080          | 182<br>1,698         | 9.3         | 49.2         | 41.5               | 54.3         | 45.7         |
| New Hampshire                   | 277             | 17             | 26             | 234                  | 6.5<br>6.3  | 36.3<br>9.4  | 57.2               | 38.9         | 61.1         |
| Rhode Island                    | 359             | 23             | 143            | 192                  | 6.5         | 39.9         | 84.4<br>53.6       | 10.0<br>42.7 | 90.0         |
| Vermont                         | 207             | 13             | 57             | 137                  | 6.3         | 27.5         | 66.2               | 29.3         | 57.3<br>70.7 |
| Mideast                         | 20,325          | 1,221          | 8,433          | 10,670               | 6.0         | 41.5         | 52.5               | 44.1         | 55.9         |
| Delaware                        | 298             | 36             | 196            | 66                   | 12.T        | 65.8         | 22.1               | 74.9         | 25.1         |
| Dist. of Col.                   | 286             | 46             | *11.           | 240                  | 16.0        | ***          | 84.0               |              | 0.007        |
| Maryland<br>New Jersey          | 2,017<br>3,686  | 142            | 800            | 1,075                | 7.0         | 39.7         | 53.3               | 42.7         | 57.3         |
| New York                        | 8,790           | 150<br>370     | 1,490          | 2,046                | 4.1         | 40.4         | 55.5               | 42.1         | 57.9         |
| Pennsylvania                    | 5,248           | 478            | 3,570<br>2,377 | 4,850<br>2,393       | 4.2         | 40.6         | 55.2               | 42.4         | 57.6         |
| _                               | •               |                |                | 2,393                | 9.1         | 45.3         | 45.6               | 49.8         | 50.2         |
| G <u>reat Lakes</u><br>Illinois | 17,921          | 1,512          | 7,509          | 8,900                | 8,4         | 41.9         | 49.7               | 45.8         | 54.2         |
| Indiana                         | 5,238<br>2,075  | 650<br>115     | 2,089<br>1,160 | 2,499                | 12.4        | 39.9         | 47.7               | 45.5         | 54.5         |
| Michigan                        | 4,572           | 365            | 1,760          | 800<br>2,447         | 5.5<br>8.0  | 55.9         | 38.6               | 59.2         | 40.8         |
| Ohio                            | 3,880           | 250            | 1,705          | 1.926                | 6.4         | 38.5<br>43.9 | 53.5<br>49.6       | 41.8         | 58.2         |
| Wisconsin                       | 2,155           | 132            | 796            | 1,228                | 6.1         | 36.9         | 57.0               | 47.0<br>39.3 | 53.0<br>60.7 |
| Plains                          | 7,337           | 536            | 3,076          | 3,725                | 7.3         | 41.9         | 50.8               | 45.2         | 54.8         |
| Iowa                            | 1,318           | 81             | 531            | 706                  | 6.2         | 40.3         | 53.5               | 43.0         | 57.0         |
| Kansas                          | 968             | 65             | 447            | 456                  | 6.7         | 46.2         | 47.1               | 49.5         | 50.5         |
| Minnesota<br>Missouri           | 2,154           | 124            | 1,180          | 850                  | 5.8         | 54.8         | 39.4               | 58.1         | 41.9         |
| Nebraska                        | 1,719           | 163            | 640            | 916                  | 9.5         | 37.2         | 53.3               | 41.7         | 58.9         |
| North Dakota                    | 658<br>248      | 49<br>20       | 108<br>115     | 502                  | 7.4         | 16.3         | 76.3               | 17.6         | 82.4         |
| South Dakota                    | 272             | 34             | 55             | 113<br>183           | 8.1<br>12.3 | 46.4<br>20.4 | 45.6<br>67.3       | 50.4<br>23.2 | 49.6<br>76.8 |
| Southeast<br>Alabama            | 17,444          | 2,299          | 9,681          | 5,463                | 13.2        | 55.5         | 31.3               | 63.9         | 36.1         |
| Arkansas                        | 1,148<br>729    | 112            | 750<br>390     | 245<br>228           | 13.3        | 65.3         | 21.3               | 75.4         | 24.6         |
| Florida                         | 3,100           | 285            | 1,750          | 1.065                | 15.3        | 53.5         | 31.2               | 63.1         | 36.9         |
| Georgia                         | 1,670           | 230            | 830            | 610                  | 9.2<br>13.8 | 56.5<br>49.7 | 34.4               | 62.2         | 37.8         |
| Kentucky                        | 1,190           | 135            | 845            | 210                  | 11.3        | 71.0         | 36.5<br>17.6       | 57.6<br>80.1 | 42.4         |
| Louisiana                       | 1,425           | 230            | 795            | 400                  | 16.1        | 55.8         | 28.1               | 66.5         | 19.9<br>33.5 |
| Mississippi                     | 779             | 190            | 406            | 183                  | 24.4        | 52.1         | 23.5               | 69.0         | 31.0         |
| North Carolina                  | 2,194           | 312            | 1,422          | 460                  | 14.2        | 64.8         | 21.0               | 75.6         | 24.4         |
| South Carolina                  | 1,057           | 150            | 587            | 320                  | 14.2        | 55.5         | 30.3               | 64.7         | 35.3         |
| Tennessee<br>Virginia           | 1,332<br>2,082  | 221<br>197     | 594            | 517                  | 16.6        | 44.6         | 38.8               | 53.5         | 46.5         |
| West Virginia                   | 736             | 84             | 870<br>441     | 1,015<br>211         | 9.5         | 41.8         | 48.7               | 46.2         | 53.8         |
| •                               |                 |                |                |                      | 11.4        | 59.9         | 28.6               | 67.7         | 32,3         |
| Arfzona                         | 8,736<br>1,074  | 924<br>125     | 4,513<br>468   | 3,299<br>481         | 10.6        | 51.7<br>43.6 | 37.8               | 57.8         | 42.2<br>50.7 |
| New Mexico                      | 598             | 85             | 394            | 119                  | 14.3        | 65.8         | 44.8<br>19.9       | 49.3<br>76.8 | 23.2         |
| Oklahoma<br>Texas               | 1,190           | 130            | 670            | 390                  | 10.9        | 56.3         | 32.8               | 63.2         | 36.8         |
|                                 | 5,874           | 584            | 2,981          | 2,308                | 9.9         | 50.8         | 39.3               | 56.4         | 43.6         |
| ocky Mountain<br>Colorado       | 2,804<br>1,217  | 184<br>45      | 1,279          | 1,340                | 6.6         | 45.6         | 47.8               | 48.8         | 51.2<br>55.5 |
| Idaho                           | 335             | 43<br>42       | 522<br>157     | 650<br>136           | 3,7         | 42.9         | 53.4               | 44.5         | 55.5         |
| Montana                         | 379             | 32             | 157<br>187     | 136<br>160           | 12.5<br>8.4 | 46.9<br>49.3 | 40.6<br>42.2       | 53.6<br>53.9 | 46.4         |
| Utah                            | 619             | 49             | 341            | 229                  | 7.9         | 55.1         | 42.2<br>37.0       | 59.8         | 46.1<br>40.2 |
| klyanting                       | 254             | 16             | 72             | 165                  | 6.5         | 28.4         | 65.1               | 30.4         | 69.6         |
| ar Hest <sup>4</sup> /          | 12,689<br>9,400 | 1,578          | 8,074          | 3,036                | 12.4        | 63,6         | 23.9               | 72.7         | 27.3         |
| California                      | 9,400           | 1,300          | 6,300          | 1,800                | 13.8        | 57.0         | 23.9<br>19.1       | 77.8         | 27.3<br>22.2 |
| Nevada<br>Oregon                | 286             | 14             | 98             | 174                  | 4.9         | 34.3         | 60.8               | 36,0         | 64.0         |
| Washington                      | 1,200<br>1,803  | 110<br>154     | 400            | 690                  | 9.2         | 33.3         | 57.5               | 36.7         | 63.3         |
| Alaska                          | 429             | 56             | 1,276<br>301   | 372<br>72<br>12      | 8.5<br>13.0 | 70.8<br>70.2 | 20.6               | 77.4         | 22.6         |
| Hawa i i                        | 322             | ~~             | 259            | 14                   | 13.0        | 7U.Z         | 16.9               | 80.6         | 19.4         |

Includes federal grant programs to state and local school systems, including the Elementary and Secondary Education Act, Economic Opportunity Act, National Defense Education Act, Manpower Development and Training Act, Educational Professional Development Act, aid to federally impacted area, vocational education, etc. Funds received from the School Lunch and Milk Program are included, but reporting on the money value of commodities received is incomplete. Funds from the states' share of federal general revenue sharing are included.

Source: National Education Association, Estimates of School Statistics, 1979-80 (copyright 1980 by the National Education Association; all rights reserved).

<sup>2/</sup> Includes funds from local and intermediate sources, gifts, and tuition and fees from patrons.

Includes expenditures of regular school districts but does not include expenditure data of state school and other districts without taxing authority.

<sup>4/</sup> Excluding Alaska and Hawaii.

TABLE 26 - STATE SHARE OF STATE-LOCAL-OTHER REVENUES FOR PUBLIC ELEMENTARY AND SECONDARY SCHOOLS, BY STATE, SELECTED YEARS 1962-80 1/

|                  |         | rercent o    | 1 State-L | oca i -ociie | r kevenue | S CONTEND | uted by S | tate, Sch | ooi iear- |         |
|------------------|---------|--------------|-----------|--------------|-----------|-----------|-----------|-----------|-----------|---------|
| State            | 1961-62 | 1963-64      | 1965-66   | 1967-68      | 1969-70   | 1971-72   | 1973-74   | 1975-76   | 1977-78   | 1979-80 |
| Inited States    | 40.5    | 41.5         | 42.5      | 42.2         | 43.4      | 42.0      | 45.2      | 47.5      | 48.3      | 53.1    |
| Nabama           | 66.6    | 69.4         | 76.8      | 70.3         | 73.8      | 71.5      | 73.8      | 75.6      | 75.4      | 75.4    |
| Maska            | 64.3    | 65.1         | 69.5      | 55.3         | 74.7      | 86.4      | 73.6      | 76.5      | 79.3      | 80.6    |
| rizona           | 37.8    | 40.4         | 37.4      | 35.0         | 55.1      | 45.7      | 32.3      | 53.5      | 49.2      | 49.3    |
| lrkansas         | 49.6    | 50. <b>6</b> | 54.6      | 54.0         | 54.0      | 54.6      | 57.4      | 61.8      | 62.1      | 63.1    |
| California       | 38.4    | 38.6         | 38.6      | 38.7         | 33.9      | 36.3      | 45.9      | 44.5      | 42.9      | 77.8    |
| olorado          | 23.7    | 25.0         | 26.7      | 26.1         | 29.2      | 30.1      | 37.9      | 42.7      | 39.3      | 44.5    |
| onnecticut       | 36.2    | 33.8         | 37.6      | 35.7         | 50.0      | 39.5      | 36.0      | 28.9      | 32.8      | 33.9    |
| elaware          | 83.1    | 84.0         | 84.3      | 78.2         | 79.5      | 75.9      | 77.8      | 73.6      | 75.8      | 74.9    |
| ist, of Columbia | -       | -            | -         | -            | -         | -         | _         | -         | -         | -       |
| lorida           | 55.4    | 57.5         | 52.8      | 50.1         | 61.6      | 60.0      | 62.5      | 58.2      | 57.9      | 62.2    |
| eorgia           | 71.3    | 69.1         | 67.3      | 67.0         | 61.8      | 58.5      | 53.4      | 59.0      | 59.7      | 57.6    |
| awaii            | 78.5    | 76.8         | 93.5      | 94.3         | 96.4      | 98.3      | 98.7      | 100.0     | 93.5      | 95.6    |
| daho             | 32.0    | 33.4         | 42.0      | 38.4         | 44.3      | 45.7      | 49.4      | 55.6      | 53.7      | 53.6    |
| linois           | 20.4    | 26.2         | 25.2      | 27.5         | 32.7      | 35.2      | 35.6      | 49.2      | 49.3      | 45.5    |
| ndiana           | 31.6    | 33.7         | 38.6      | 38.4         | 42.0      | 33.9      | 41.2      | 43.1      | 54.9      | 59.2    |
| owa              | 11.7    | 10.4         | 13.5      | 27.0         | 26.2      | 30.3      | 39.8      | 39.8      | 42.1      | 43.0    |
| ansas            | 23.2    | 21.8         | 34.4      | 31.1         | 33.8      | 31.1      | 43.8      | 49.6      | 51.6      | 49.5    |
| entucky          | 60.1    | 59.5         | 62.2      | 57.7         | 63.3      | 64.9      | 64.0      | 63.6      | 81.5      | 80.1    |
| ouisiana         | 70.2    | 69.3         | 71.2      | 66.7         | 63.9      | 64.6      | 66.8      | 67.6      | 70.8      | 66.5    |
| aine             | 28.4    | 30.0         | 28.5      | 32.9         | 40.5      | 39.2      | 42.5      | 48.5      | 50.5      | 54.3    |
| aryland          | 38.2    | 35.9         | 38.2      | 40.1         | 37.3      | 42.6      | 47.6      | 41.9      | 44.1      | 42.7    |
| lassachusetts    | 24.0    | 22.6         | 27.3      | 24.9         | 24.1      | 27.8      | 33.4      | 24.5      | 35.5      | 38.9    |
| i ch i gan       | 42.1    | 43.9         | 52.6      | 44.4         | 47.3      | 46.8      | 46.9      | 53.8      | 35.1      | 41.8    |
| innesota         | 39.6    | 41.6         | 41.8      | 46.7         | 50.4      | 51.1      | 60.2      | 57.9      | 61.4      | 58.1    |
| ississippi       | 62.1    | 62.1         | 60.6      | 62.6         | 66.6      | 67.3      | 69.4      | 69.8      | 70.1      | 69.0    |
| lissouri         | 35.2    | 33.9         | 31.1      | 33.9         | 33.8      | 36.9      | 38.2      | 38.1      | 38.8      | 41.1    |
| lontana          | 29.0    | 27.4         | 30.3      | 29.6         | 25.6      | 24.9      | 28.9      | 61.2      | 56.2      | 53.9    |
| ebraska          | 6.3     | 6.8          | 5.6       | 5.2          | 20.9      | 19.8      | 23.7      | 19.0      | 19.4      | 17.6    |
| evada            | 55.7    | 53.8         | 50.8      | 41.0         | 39.7      | 42.8      | 39.8      | 42.7      | 39.5      | 36.0    |
| ew Hampshire     | 7.4     | 8.8          | 14.7      | 11.7         | 12.8      | 6.7       | 8.2       | 10.0      | 9.6       | 10.0    |
| ew Jersey        | 23.5    | 22.4         | 21.8      | 28.8         | 28.4      | 24.8      | 25.7      | 30.7      | 41.1      | 42.1    |
| lew Mexico       | 87.3    | 76.5         | 76.5      | 77.2         | 75.4      | 75.0      | 75.2      | 79.8      | 80.9      | 76.8    |
| ew York          | 42.4    | 43.9         | 46.6      | 47.4         | 48.5      | 45.7      | 41.5      | 41.8      | 40.0      | 42.4    |
| orth Carolina    | 74.7    | 72.0         | 74.0      | 74.0         | 71.0      | 69.2      | 70.4      | 76.3      | 78.3      | 75.6    |
| orth Dakota      | 30.0    | 25.8         | 28.3      | 28.3         | 29.7      | 33.4      | 44.5      | 52.6      | 50.7      | 50.4    |
| hio              | 27.6    | 27.6         | 27.4      | 29.0         | 28.7      | 19.5      | 33.6      | 38.9      | 43.4      | 47.0    |
| )klahoma         | 30.2    | 44.3         | 32.5      | 40.4         | 44.3      | 52.2      | 55.0      | 56.3      | 62.0      | 63.2    |
| regon            | 29.6    | 31.2         | 27.8      | 25.9         | 23.2      | 22.1      | 27.0      | 30.8      | 31.5      | 36.7    |
| ennsylvania      | 44.6    | 44.0         | 45.6      | 45.5         | 49.3      | 50.4      | 50.6      | 52.7      | 49.3      | 49.8    |
| hode Island      | 32.9    | 32.3         | 32.7      | 33.5         | 41.7      | 44.9      | 39.8      | 39.0      | 44.2      | 42.7    |
| outh Carolina    | 72.4    | 71.7         | 73.4      | 68.7         | 70.4      | 66.2      | 67.7      | 68.9      | 63.6      | 64.7    |
| outh Dakota      | 9.7     | 10.2         | 13.0      | 14.0         | 15.8      | 16.6      | 19.6      | 16.6      | 16.3      | 23.2    |
| ennessee         | 61.2    | 62.2         | 60.6      | 60.5         | 54.0      | 55.3      | 50.4      | 59.6      | 57.4      | 53.5    |
| exas             | 52.2    | 57.8         | 55.1      | 50.8         | 52.2      | 53.8      | 51.4      | 55.9      | 57.6      | 56.4    |
| Itah             | 51.2    | 53.0         | 52.0      | 54.4         | 57.2      | 57.8      | 59.4      | 62.5      | 57.9      | 59.8    |
| /ermont          | 27.2    | 24.5         | 28.8      | 36.3         | 42.8      | 38.3      | 35.5      | 31.4      | 28.7      | 29.3    |
| irginia          | 44.2    | 44.9         | 42.0      | 41.1         | 41.0      | 37.9      | 39.2      | 34.4      | 35.1      | 46.2    |
| ashington        | 65.9    | 64.4         | 63.5      | 61.1         | 60.2      | 55.9      | 52.5      | 56.1      | 66.7      | 77.4    |
| lest Virginia    | 55.9    | 55.4         | 56.6      | 58.9         | 61.2      | 65.4      | 65.4      | 64.1      | 69.2      | 67.7    |
| lisconsin        | 25.9    | 26.7         | 28.0      | 29.9         | 31.6      | 32.2      | 39.0      | 34.7      | 36.3      | 39.3    |
| lyoming          | 49.5    | 43.6         | 42.2      | 40.3         | 40.3      | 38.4      | 36.9      | 35.3      | 32.8      | 30.4    |

<sup>1/</sup> Excludes federal aid.

Source: ACIR staff compilation based on U.S. Department of Health, Education, and Welfare, National Center for Education Statistics, <u>The Condition of Education</u>, 1977 Edition, Vol. 3, Part 1; and National Education Association, <u>Estimates of School Statistics</u>, 1977-78, and 1979-80. (Copyright by the National Education Association; all rights reserved.)

TABLE 27 - STATE AND LOCAL REVENUES FOR SCHOOLS AS A PERCENT OF TOTAL PERSONAL INCOME, SELECTED YEARS 1971-72 TO 1979-80

|                      | Per-       | 71-72            | 197<br>Per- | 3-74             | 197<br>Per- | 5-76     | 1977<br>Per- | -78      | 1979-8          | O est.   |
|----------------------|------------|------------------|-------------|------------------|-------------|----------|--------------|----------|-----------------|----------|
| State                | cent       | Rank             | cent        | Rank             | cent        | Rank     | cent         | Rank     | Per-<br>cent    | Rank     |
| United States        | 5.2        |                  | 5.3         |                  | 5.0         |          | 4.6          |          | 4.6             |          |
| Alabama              | 3.7        | 50               | 4.4         | 42               | 4.3         | 41       | 4.0          | 20       |                 |          |
| Alaska               | 7.7        | ĭ                | 7.7         | ີ້າ              | 6.5         |          |              | 38       | 4.1             | 4]       |
| Arizona              | 5.8        | 10               | 6.7         | 3                | 5.8         | 2<br>7   | 7.1          | 1        | 8.9             | . 1      |
| Arkansas             | 4.0        | 47               | 4.4         |                  | 3.0         |          | 4.7          | 23       | 5.0             | 16       |
| California           | 5.5        | 16               | 5.8         | 42<br>12         | 4.2         | 44       | 3.9          | 41       | 4.7             | 27       |
| 02711077110          | 3.3        | 10               | 5.0         | 12               | 4.9         | 26       | 4.5          | 29       | 4.0             | 44       |
| Colorado<br>Compando | 5.5        | 16               | 5.7         | 14               | 5.4         | 13       | 5.5          | 5        | 4.7             | 27       |
| Connecticut          | 5.5        | 16               | 5.6         | 15               | 5.1         | 20       | 4.6          | 26       | 4.4             | 35       |
| Delaware             | 5.9        | 7∙               | 5.8         | 12               | 5.3         | 15       | 4.8          | 22       | 5.1             | ii       |
| Florida              | 4.3        | 42               | 4.6         | 38               | 3.8         | 50       | 3.5          | 50       | 3.9             | 46       |
| Georgia              | 3.9        | 48               | 4.5         | 40               | 4.2         | 44       | 3.7          | 45       | 4,1             | 41       |
| Hawaii               | 5.4        | 22               | 4.9         | 27               | 4.3         | 41       | 3,9          | 43       | ٠.              |          |
| Idaho                | 5.1        | 28               | 4.9         | 27               |             |          |              | 41       | 3.6             | 49       |
| Illinais             | 4.8        | 32               | 5.3         | 21               | 4.9         | 26       | 4.6          | 26       | 4.7             | 27       |
| Indiana              | 5.5        | 16               |             |                  | 5.1         | 20       | 4.3          | 35       | 4.5             | 33       |
| Iowa                 | 5.5<br>5.9 |                  | 5.3         | 21               | 4.9         | 26       | 4.5          | 29       | 4.2             | 40       |
| LUNG                 | 5.9        | 7                | 4.8         | 31               | 5.7         | 8        | 5.5          | 5        | 5.0             | 16       |
| Kansas               | 4.8        | 32               | 4.0         | 48               | 4.3         | 41       | 4.0          | 38       | 4.3             | 39       |
| Kentucky             | 4.1        | 45               | 4.3         | 46               | 4.1         | 47       | 3.6          | 47       | 4.4             | 35       |
| Louisiana            | 5.5        | 16               | 4.8         | 31               | 4.2         | 44       | 4.9          | 19       | 4.5             | 30       |
| Maine                | 5.5        | 16               | 5.1         | 23               | 5.4         | 13       |              |          |                 | 33       |
| Mary land            | 6.1        | 5                | 6.7         | 3                | 5.7         | 8        | 5.0<br>5.1   | 15<br>14 | 5.4<br>5.0      | 8<br>16  |
| Massachusetts        | 4.1        | 45               |             |                  |             |          |              |          |                 |          |
| Michigan             | 5.8        | <b>4</b> 5<br>10 | 4.7         | 36               | 5.3         | 15       | 5.4          | 10       | 5.5             | 6        |
| Minnesota            |            |                  | 5.0         | 24               | 5.0         | 23       | 4.9          | 19       | 5.1             | 11       |
|                      | 7.0        | .3               | 6.4         | .5               | 5.9         | 6        | 6.0          | 2        | 5.7             | 5        |
| Mississippi          | 4.4        | 40               | 4.4         | 47               | 4.4         | 38       | 3.6          | 47       | 4.9             | 22       |
| Missouri             | 4.8        | 32               | 4.8         | 31               | 4.4         | 38       | 3.8          | 44       | 4.1             | 41       |
| Montana              | 5.7        | 14               | 4.9         | 27               | 5.7         | 8        | 5.7          | 3        | 6.1             | 3        |
| Nebraska             | 3.8        | 49               | 3.8         | 50               | 4.1         | 47       | 3.7          | 45       | 4.8             |          |
| Ne va da             | 5.0        | 29               | 4.9         | 27               | 4.5         | 35       |              |          |                 | 25       |
| New Hampshire        | 4.8        | 32               | 4.8         | 31               |             |          | 3.9          | 41       | 3.8             | 48       |
| New Jersey           | 5.3        | 25               | 5.4         | 18               | 4.6         | 32       | 4.1          | 36       | 3.6             | 49       |
|                      | 7.5        | 25               | 3.4         | (0               | 5.3         | 15       | 5.0          | 15       | 4.9             | 22       |
| lew Mexico           | 5.7        | 14               | 6.1         | 10               | 5.2         | 19       | 5.4          | 10       | 6.3             | 2        |
| lew York             | 5.8        | 10               | 6.4         | 5                | 6.2         | 4        | 5.5          | 5        | 5.2             | 10       |
| lorth Carolina       | 4.8        | 32               | 5.5         | 17               | 5.1         | 20       | 4.4          | 33       | 5.0             | 16       |
| lorth Dakota         | 5.2        | 27               | 3.9         | 49               | 4.6         | 32       | 4.6          | 26       | 4.6             | วำ       |
| Dhio                 | 4.6        | 39               | 4,7         | 36               | 4.5         | 35       | 4.0          | 38       | 3.9             | 46       |
| )klahoma             | 4.3        | 42               | 5.0         | 24               | 4.9         | 26       | 4.4          | 33       | 4.7             | 22       |
| regon                | 5.8        | 10               | 6.2         | 27               | 5.6         | 12       | 5.5          | 33       |                 | 27       |
| ennsylvania          | 5.3        | 25               | 5.6         | 15               |             |          |              | .5       | 5.1             | ]]       |
| hode Island          | 4.4        | 40               |             |                  | 5.3         | 15       | 5.0          | 15       | 5.0             | 16       |
| outh Carolina        | 5.0        | 40<br>29         | 5.0<br>5.4  | 2 <b>4</b><br>18 | 5.0<br>4.9  | 23<br>26 | 4.1<br>4.5   | 36<br>29 | 4.4<br>4.9      | 35<br>22 |
| outh Dakota          | F A        | 20               |             |                  |             |          |              |          |                 |          |
| ennessee             | 5.4<br>4.3 | 22<br>42         | 4.4<br>4.2  | 42<br>47         | 4.7         | 31       | 5.0          | 15       | 5.1             | 11       |
| exas                 | 4.8        | 32               | 7.4         |                  | 4.0         | 49       | 3.6          | 47       | 4.0             | 44       |
| tah                  | 4.0        |                  | 4.8         | 3]               | 4.8         | 30       | 4.7          | 23       | 4.8             | 25<br>4  |
| ermont*              | 6.0<br>7.7 | 6<br>1           | 6.4<br>7.0  | 5<br>2           | 6.1<br>6.4  | 5<br>3   | 5.7<br>5.5   | 3<br>5   | 6.0<br>5.4      | 4<br>8   |
| duat-da              |            |                  |             |                  |             |          |              |          | 9. <del>4</del> |          |
| irginia<br>ashington | 4.9<br>5.4 | 31<br>22         | 4.5         | 40               | 4.4         | 38       | 4.5          | 29       | 4.4             | 35       |
| est Virginia         | 4.8        |                  | 5.4         | 18               | 5.0         | 23       | 4.7          | 23       | 4.6             | 31       |
| isconsin             | #. ō       | 32               | 4.6         | 38               | 4.6         | 32       | 4.9          | 19       | 5.0             | 16       |
| yoming               | 5.9<br>6.2 | 7                | 6.3         | .8               | 5.7         | 8        | 5.2          | 13       | 5.1             | 11       |
| V CALL 1 FIG         | 6.7        | 4                | 5.9         | וו               | 6.6         | 1        | 5.4          | 10       | 5.5             | 6        |

NOTE: When the figures for two or more states are identical, the states are given the same rank and the appropriate number is then picked up with the next state in rank.

<sup>\*</sup>Not comparable with other states owing to double counting of transfer payments.

Source: National Education Association, Research. Financial Status of the Public Schools, 1978 and Estimates of School Statistics 1979-80. (Copyright by the National Education Association, all rights reserved.) U.S. Department of Commerce, Bureau of Economic Analysis, Survey of Current Business, April 1980.

TABLE 28 - STATE AND LOCAL EXPENDITURE FOR HIGHWAYS, BY GOVERNMENTAL SOURCE OF FINANCING, BY STATE, 1977-78

|                          |                     |                  | Percer         | t Financed     | rom            |
|--------------------------|---------------------|------------------|----------------|----------------|----------------|
| State and Region         | Total<br>(millions) | Per<br>Capita    | Federal<br>Aid | State<br>Funds | Loca1<br>Funds |
| Inited States            | \$24,609            | \$113            | 26.0           | 48.5           | 25.5           |
| New England              | •                   |                  |                |                |                |
| Connecticut              | 279                 | 90               | 23.3           | 45.7           | 31.0           |
| Maine                    | 169                 | 155              | 20.6           | 43.9           | 35.5           |
| Massachusetts            | 597                 | 103              | 23.7           | 41.9           | 34.4           |
| New Hampshire            | 150                 | 172              | 25.0           | 45.1           | 30.0           |
| Rhode Island             | 65                  | 69               | 22.9           | <b>36.</b> 3   | 40.8           |
| Vermont                  | 87                  | 178              | 41.8           | 24.8           | 33.4           |
| Mideast<br>Delaware      | 63                  | 108              | 31.7           | 51.8           | 16.6           |
| District of Columbi      |                     | 82               | 40.3           |                | 59.7           |
| Maryland                 | 496                 | 120              | 25.3           | 53.9           | 20.8           |
| New Jersey               | 579                 | 79               | 26.2           | 28.3           | 45.6           |
| New York                 | 1.681               | 95               | 15.1           | 33.5           | 51.4           |
| Pennsylvania             | 1,122               | 95               | 21.9           | 54.1           | 24.0           |
| Great Lakes              |                     |                  |                |                |                |
| Illinois                 | 1,150               | 102              | 18.5           | 54.8           | 26.7           |
| Indiana                  | 482                 | 90               | 18.7           | 73.6           | 7.6            |
| Michigan                 | 863                 | 94               | 22.1           | 60.0           | 17.8           |
| Ohio<br>Wisconsin        | 1,013<br>609        | <b>94</b><br>130 | 18.0<br>19.8   | 57.8<br>42.2   | 24.2<br>38.0   |
| Plains                   | -                   |                  |                |                |                |
| Lowa                     | 565                 | 195              | 19.1           | 53.9           | 27.1           |
| Kansas                   | 355                 | 151              | 19.4           | 44.1           | 36.5           |
| Minnesota                | 663                 | 165              | 18.4           | 42.3           | 39.2           |
| Missouri                 | 526                 | 108              | 23.5           | 55.9           | 20.6           |
| Nebraska                 | 278                 | 178              | 19.7           | 51.7           | 28.6           |
| North Dakota             | 142                 | 218              | 34.5           | 38.6           | 26.9           |
| South Dakota             | 146                 | 211              | 31.7           | 36.0           | 32.3           |
| Southeast                | ***                 | 100              | 24.5           | 47.0           | 10.0           |
| Alabama                  | <b>469</b><br>277   | 125<br>127       | 34.5<br>35.7   | 47.3<br>58.0   | 18.2<br>6.3    |
| Arkansas                 | 795                 | 92               | 39.7<br>39.7   | 43.3           | 17.0           |
| Florida<br>Georgia       | 640                 | 126              | 25.5           | 54.3           | 20.2           |
| Kentucky                 | 568                 | 162              | 21.4           | 69.4           | 9.2            |
| Louisiana                | 635                 | 160              | 33.5           | 46.1           | 20.4           |
| Mississippi              | 338                 | 140              | 22.3           | 51.5           | 26.3           |
| North Carolina           | 622                 | าารั             | 26.1           | 63.6           | 10.3           |
| South Carolina           | 208                 | 71               | 35.7           | 65.3           | •••            |
| Tennessee                | 517                 | 119              | 31.3           | 52.4           | 16.3           |
| Virginia                 | 760                 | 148              | 32.0           | 57.4           | 10.5           |
| West Virginia            | 393                 | 211              | 39.0           | 54.8           | 6.1            |
| Southwest                | ***                 | 100              | AP 7           | 43.0           | 20 -           |
| Arizona<br>Mana Manadana | 328<br>199          | 139              | 35.7<br>36.1   | 43.8<br>51.0   | 20.5<br>12.9   |
| New Mexico               | 188<br>325          | 155<br>113       | 36.1<br>20.6   | 60.6           | 18.8           |
| Oklahoma<br>Texas        | 325<br>1,399        | 107              | 20.6           | 43.3           | 33.9           |
| Rocky Mountain           |                     |                  |                |                |                |
| Colorado                 | 358                 | 134              | 39.9           | 29.2           | 30.8           |
| Idaho                    | 160                 | 182              | 32.6           | 56.6           | 10.8           |
| Montana                  | 187                 | 238              | 47.2           | 31.9           | 20.9           |
| Utah                     | 156                 | 119              | 43.7           | 32.5           | 23.8           |
| Wyoming                  | 120                 | 284              | 34.3           | 52.3           | 13.4           |
| Far West                 |                     |                  | AA A           | 43.0           | 20. 0          |
| California               | 1,769               | 79<br>204        | 28.8           | 41.9           | 29.3<br>20.7   |
| Nevada                   | 135                 | 204              | 49.0           | 30.3           | 20.7<br>11.7   |
| Oregon                   | 317                 | 130              | 28.6<br>25.0   | 59.7<br>51.0   | 23.1           |
| Washington               | 515                 | 136<br>475       | 25.9<br>64.7   | 24.1           | 11.2           |
| Alaska<br>Hawaii         | 191<br>104          | 4/5<br>116       | 41.5           | 26.5           | 32.1           |
|                          |                     |                  |                |                |                |

Source: Compiled by ACIR staff from various reports of the Governments Division, U.S. Bureau of the Census.

TABLE 29 - STATE AND LOCAL EXPENDITURE FOR HIGHWAYS, FROM OWN REVENUE SOURCES: AMOUNT, AND PERCENT STATE FINANCED, BY STATE, SELECTED YEARS, 1942-78 (Although Still Dominant, There Has Been a Slow but Steady Decline in the State Share of State and Local Highway Expenditure)

|                               |                  |                  | Amount                    |                |               |              | Percei       | t State F    | nanced                  |                |
|-------------------------------|------------------|------------------|---------------------------|----------------|---------------|--------------|--------------|--------------|-------------------------|----------------|
| State and Region              | 1978             | 1975             | <br>  1966<br> (m1111ons) | 1957           | 1942          | 1978         | 1975         | 1966         | 1957                    | 1942           |
| United States                 | \$18,218.0       | \$17,255.0       |                           |                | \$1,319.5     | 65.5%        | 69.4%        | 70.9%        | 71.2%                   | 72.7%          |
| New England                   | 1,016.4          | 935.6            | 536.4                     | 652.9          | 97.8          | 55.5         | 64.6         | 88 6         | 77 0                    | 65 6           |
| Maine                         | 134.3            | 106.4            | 54.8                      | 45.9           | 13.5          | 55.5<br>55.2 | 64.6         | 66.6<br>62.6 | <del>77.9</del><br>67.8 | 65.6<br>57.0   |
| New Hampshire                 | 112.7            | 109.2            | 45.9                      | 38,6           | 9.0           | 60.1         | 63.8         | 61.9         | 73.1                    | 57.8           |
| Vermont                       | 50.5             | 52.7             | 26.2                      | 23.5           | 5.7           | 42.6         | 59.6         | 78.2         | 68,5                    | 77.2           |
| Massachusetts<br>Rhode Island | 455.2            | 375.4            | 205.0                     | 280.7          | 35.3          | 54.9         | 62.9         | 57.3         | 73,7                    | 59.8           |
| Connecticut                   | 49.9<br>213.8    | 37.1             | 45.3                      | 26.0           | 6.2           | 47.1         | 50.4         | 74.4         | 68.1                    | 40.3           |
| Commecticat                   | 213.6            | 254.8            | 159.3                     | 238,2          | 28.1          | 59.6         | 72.2         | 77.3         | 87.6                    | 82.9           |
| Mideast                       | 3,177.2          | 3,261.6          | 1,662.4                   | 1,337.1        | 298.5         | 51.4         | 63.4         | 64.4         | 63.1                    | 60.6           |
| New York                      | 1,427.0          | 1,330.5          | /31.7                     | 604,4          | 728.5         | 39.5         | 47.4         | 55.0         | 50.1                    | 38.9           |
| New Jersey                    | 427.5            | 489.6            | 265.1                     | 208.4          | 36.0          | 38.3         | 52.4         | 57.4         | 58.8                    | 65.8           |
| Pennsylvania<br>Delaware      | 876.2            | 1,016.1          | 433.3                     | 339,0          | 104.5         | 69.3         | 81.4         | 82.8         | 78.8                    | 81.7           |
| Maryland                      | 42.9<br>370.3    | 47.3             | 49.5                      | 19.6           | 2.7           | 75.8         | 79.9         | 42.6         | 93.9                    | 100.0          |
| Dist. of Col.                 | 33.3             | 337.3<br>40.8    | 161.1<br>21.8             | 151.9          | 21.7          | 72.1         | 94.0         | 84.3         | 87.0                    | 88.5           |
|                               |                  |                  | 21.0                      | 13.8           | 5.1           | •••          | ***          | •••          | •••                     | •••            |
| Great Lakes<br>Michigan       | 3.319.6<br>672.2 | 3,254,9<br>635,7 | 1.611.2                   | 1,424.8        | 277.3         | . 70.7       | 70.6         | 73.6<br>79.0 | 71.0                    | 80.7<br>83.7   |
| Ohio                          | 830.4            | 709.2            | 315.1<br>463.4            | 326.5          | 59.4          | 77.1         | 75.9         |              | 80.0                    | 83.7           |
| Indiana                       | 391,3            | 414.6            | 198.3                     | 375.6          | 75.9          | 70.5         | 74.8         | 82.3         | 79.8                    | 94.3           |
| Illinois                      | 937.1            | 976.9            | 363.5                     | 153.4          | 38.5          | 90.6         | 85.3         | 85.0         | 86.2                    | 96.4           |
| Wisconsin                     | 488.6            | 518.5            | 270.9                     | 380.9<br>188.4 | 59.2<br>45.3  | 67.3         | 72.5         | 71.7         | 59.0                    | 67.9           |
|                               |                  |                  |                           |                | 75.3          | 52.6         | 43.0         | 46.8         | 49.2                    | 57.6           |
| <u>lains</u><br>Minnesota     | 2,102.8          | 1,850.4          | 898.1                     | 717,4          | 155.5         | 61.2         | 62.3         | 62.1         | 62.0                    | 64.8           |
| Iowa                          | 540.7<br>457.4   | 431.2            | 208.7                     | 152.5          | 40.7          | 51.9         | 51.2         | 58.0         | 54.0                    | 64 16          |
| Missouri                      | 402.7            | 383.7            | 209.7                     | 161.7          | 36.0          | 66.6         | 69.2         | 69.1         | 70.7                    | 75.3           |
| North Dakota                  | 93.2             | 424.4            | 148.9                     | 118.5          | 25.8          | 73.1         | 75.7         | 67.6         | 58.9                    | 55.8           |
| South Dakota                  | 99.3             | 74.8<br>92.2     | 44.8                      | 37.1           | 7.4           | 58.9         | 58.3         | 55.6         | 53.9                    | 70.3           |
| Nebraska                      | 223.2            | 191.3            | 55.1                      | 40.5           | 8.2           | 52.7         | 56.8         | <b>57.</b> 5 | 54.8                    | 51.2           |
| Kansas                        | 286.3            | 252.8            | 90.3<br>140.5             | 57.3<br>149.8  | 15.1<br>22.3  | 64.4<br>54.7 | 54.7<br>57,3 | 62.7<br>55.5 | 60.0<br>67.9            | 64.9<br>61.4   |
| Saudhaan 6                    | 4 030 0          | 2 045 0          |                           |                | Į.            |              |              | -            | 07.3                    |                |
| ioutheast<br>Virginia         | 4,278.9<br>515.8 | 3,945.8<br>500.5 | 1,806.8                   | 1,224.4        | 240.1<br>28.7 | 79.2<br>84.5 | 82.3<br>83.8 | 79.7         | 79.5                    | 85.8           |
| West Virginia                 | 239.8            | 184.8            | 98.5                      | 55.1           | 21.0          | 90.0         | 91.3         | 95.5<br>93.7 | 80.5<br>90.9            | 90.9           |
| Kentucky                      | 446.5            | 310.9            | 156.1                     | 91.2           | 22.5          | 88.3         | 88.1         | 88.7         | 86.4                    | 90.5           |
| Tennessee                     | 355.6            | 340.6            | 187.9                     | 103.0          | 22.5          | 76.3         | 79.4         | 82.2         | 80.1                    | 79.6           |
| North Carolina                | 459.7            | 198.1            | 171.8                     | 100.9          | 24.2          | 86.1         | 74.3         | 84.9         | 86.0                    | 82.2<br>86.4   |
| South Carolina                | 133:4            | 177.6            | 79.7                      | 50.8           | 16.3          | 100.0        | 100.0        | 89.7         | 86.0                    | 100.0          |
| Georgia                       | 476.7            | 391.9            | 144.9                     | 106.9          | 20.1          | 72.9         | 76.2         | 67.2         | 72.9                    | 87.1           |
| Florida                       | 479.5            | 662.9            | 255.5                     | 184.8          | 21.1          | 71.8         | 84.9         | 69.3         | 80.5                    | 95.7           |
| Alabama                       | 307.6            | 250.5            | 135.9                     | 113.5          | 19.6          | 72.2         | 75.4         | 73.2         | 71.5                    | 87.8           |
| Mississippi                   | 262.3            | 259.8            | 113.2                     | 68.8           | 15.7          | 66.2         | 77.1         | 68.6         | 68.2                    | 77.1           |
| Louisiana                     | 422.8            | 474.5            | 181.1                     | 135.8          | 21.1          | 69.3         | 76.6         | 73.9         | 77.1                    | 64.5           |
| Arkansas                      | 178.2            | 193.7            | 71.4                      | 50.4           | 7.3           | 90.2         | 91.4         | 98.6         | 80.5                    | 80.1           |
| outhwest                      | 1,669.5          | 1,413.9          | 737.8                     | 511.7          | 91.9          | 62,4         | 65.3         | 64.8         | 68.8                    | 71.7           |
| Oklahoma<br>Tanan             | 258.1            | 218.5            | 124.1                     | 101.7          | 18.7          | 76.3         | 78.5         | 88.5         | 91.8                    | 90.9           |
| Texas                         | 1,080.7          | 953.6            | 498.2                     | 332.7          | 60.2          | 56.1         | 59.1         | 56.6         | 59.0                    | 61.3           |
| New Mexico<br>Arizona         | 120.0<br>210.7   | 86.5<br>155.3    | 49.7<br>65.9              | 33.7<br>43.6   | 6.5<br>6.5    | 79.8<br>68.1 | 77.1<br>78.2 | 77.5         | 88,7                    | 92.3           |
|                               |                  |                  |                           |                |               |              |              | 72.5         | 73.6                    | 92.3           |
| ocky Mountain<br>Montana      | 588.2            | 490.5            | 260.6                     | 179.2          | 39.1          | 62.6         | 65.4         | 70.5         | 69.1                    | 67 <u>.5</u> - |
| Idaho                         | 98.8<br>107.9    | 73.6             | 51.3                      | 34.7           | 9.5           | 60.4         | 63.7         | 54.4         | 51.6                    | 53.7           |
| Wyoming                       | 79.0             | 90.7             | 41.2                      | 29.6           | 7.6           | 84.0         | 76.7         | 74.5         | 74.3                    | 63,2           |
| Colorado                      | 214.8            | 58.9<br>203.1    | 37.5                      | 18.4           | 4.0           | 79.6         | 96.4         | 81.9         | 79,9                    | 80.0           |
| Utah                          | 87.7             | 64.2             | 91.0<br>39.6              | 71.3<br>25.2   | 12.0<br>6.0   | 48.6<br>57.7 | 56.7<br>59.2 | 70.8<br>76.0 | 72.2<br>70.6            | 74.2<br>73.3   |
| ar West <sup>1</sup> /        |                  |                  |                           |                | 1             |              |              |              |                         |                |
| washington                    | 1.935.6<br>381.5 | 1.953.9<br>335.4 | 1.219.0                   | 794.4<br>143.2 | 119.6         | 63.7         | 65.3<br>62.9 | 75.6<br>71.7 | 77.5<br>73.7            | 75.7<br>86.5   |
| Oregon                        | 226.1            | 202.8            | 95.8                      | 81.6           | 19.2          | 68.8         | 79 C         | 71.7         | 13.1                    |                |
| Nevada                        | 68.8             | 65.2             | 30.3                      | 13.5           | 19.8          | 83.6         | 78.9         | 78.3         | 74.6                    | 72.2           |
| California                    | 1,259.2          | 1,350.5          | 941.8                     | 556.1          | 2.5<br>78.1   | 59.4<br>58.8 | 64.6<br>63.9 | 70.3<br>76.1 | 84.4<br>78.7            | 68.0           |
|                               | · ,              | 1,040,0          | 241.0                     | 330 . I        | 760 4 1       | 20 . D       | 03.9         | /D. I        | 78.7                    | 74.1           |
| Alaska                        | 67.6             | 69.4             | 23.4                      | 4.2            | n.a.          | 68.3         | 60.1         | 78.2<br>39.7 | 59.5                    | n.a.           |

n.a.=Data not available.

 $<sup>\</sup>underline{1}/$  Excluding Alaska and Hawaii.

Source: Compiled by ACIR staff from various reports of the Governments Division, U.S. Bureau of the Census; and from Treasury Department, Annual Report of the Secretary (various years).

TABLE 30 - STATE AND LOCAL EXPENDITURE FOR PUBLIC WELFARE,  $\frac{1}{}$  BY GOVERNMENTAL SOURCE OF FINANCING, BY STATE, 1977-78

|                               | {                         |                       | Perc                | ent Financed F    | rom               |
|-------------------------------|---------------------------|-----------------------|---------------------|-------------------|-------------------|
| State and Region              | Total<br>(millions)       | Per<br>Capita         | Federal<br>Ald      | State<br>Funds    | Local<br>Funds    |
| United States                 | \$37,980.8 <sup>2</sup> / | \$184                 | 50.6                | 39.5              | 9.8               |
| New England                   | 2,720.3                   | 193                   | 55,1                | 39,5              | 5.4               |
| Connecticut                   | 513.5                     | 166                   | 49.4                | 48.0              | 2.7               |
| Maine                         | 209.9                     | 188                   | 64.4                | 31.5<br>52.2      | 4.0<br>1.7        |
| Massachusetts                 | 1,553.1                   | 249<br>137            | 46.1<br>48.1        | 29.1              | 22.8              |
| New Hampshire<br>Rhode Island | 119.4<br>236.8            | 137<br>248            | 51.8                | 47.6              | 0.5               |
| Vermont                       | 87.6                      | 172                   | 70.7                | 28.9              | 0.5               |
| Mideast                       | 10,722,3                  | 238                   | 48,8                | 33.3              | 17.9              |
| Delaware                      | 82.9                      | 141                   | 48.9                | 49.7              | 1.4               |
| Dist. of Col.                 | 285.1                     | 419<br>145            | 40.1<br>54.6        | 45.4              | 59.9              |
| Maryland<br>New Jersey        | 602.3<br>1,348.5          | 181                   | 50.8                | 34.8              | 14.3              |
| New York                      | 5,486.8                   | 296                   | 53.4                | 21.3              | 25.3              |
| Pennsylvania                  | 2,916.7                   | 243                   | 44.9                | 48.8              | 6.3               |
| Great Lakes                   | 7,461.9                   | 176                   | 51.4<br>44.4        | 41.1<br>55.6      | 7.5               |
| ITTInots<br>Indiana           | 2,197.0<br>516.0          | 795<br>96             | 59.4                | 24.0              | 16.6              |
| Indiana<br>Michigan           | 2,136.5                   | 226                   | 52.6                | 45.8              | 1,6               |
| Ohio                          | 1.595.8                   | 148                   | 45.6                | 41.7              | 12.7              |
| Wisconsin                     | 1,016.6                   | 213                   | 54.8                | 38.5              | 6.7               |
| Plains                        | 2,421.9                   | 132                   | 55,2<br>43.2        | 35.8<br>44.4      | 9.0               |
| I OWE<br>Kansas               | 415.3<br>299.8            | 141                   | 43.2<br>51.7        | 46.7              | 1.5               |
| Kansas<br>Minnesota           | 890.1                     | 222                   | 49.7                | 31.5              | 18.8              |
| Missouri                      | 499.3                     | 103                   | 65.3                | 34.6              | 0.1               |
| Nebraska                      | 169.1                     | 108                   | 53.1                | 28.6              | 18.3              |
| North Dakota<br>South Dakota  | 67.5<br>80.8              | 103<br>117            | 57.2<br>66.0        | 34.0<br>30.7      | 8.7<br>3.3        |
| Southeast                     | 3,994.0 <sup>2</sup> /    | 110                   | 63,2                | 33.3              | 3.5               |
| ATabama                       | 383.0                     | 102                   | 72.5                | 25.3<br>30.7      | 2.2<br>1.0        |
| Arkansas                      | 275.6                     | 126<br>62             | 68.3<br>56.1        | 30.7<br>35.9      | 8.0               |
| Florida                       | 529.1                     | <sup>62</sup> 2/      | 2/                  | 2/                | 2/                |
| Georgia<br>Kentucky           | 470.7                     | 135                   | 56.5 <sup>/</sup>   | 41.8              | 1.7=              |
| Louisiana                     | 483.3                     | 122                   | 69.2                | 29.9              | 0.8               |
| Mississippi                   | 296.1                     | 123                   | 65.9                | 29.1              | 5.0               |
| North Carolina                | 2/                        | 2/                    | 50 0 <sup>2</sup> / | 36.9<br>36.9      | 2.1 <sup>2/</sup> |
| South Carolina                | 283.1                     | 97 <sup></sup><br>111 | 60.9<br>63.9        | 36.9<br>32.2      | 3.9               |
| Tennessee<br>Virginia         | 484.5<br>584.0            | 113                   | 55.8                | 34.7              | 9.5               |
| West Virginia                 | 204.6                     | 110                   | 63.3                | 36.2              | 0.5               |
| Southwest                     | 1.724.82/                 | 95<br>52              | 60.5                | 35.2<br>49.3      | 10.5              |
| Arizona                       | 123.7                     | 52                    | 40.2<br>2/          | 49.3              | 10.3              |
| New Mexico<br>Oklahoma        | 402.9                     | 1402/                 | 70.7 <sup>≧/</sup>  | 28.1 <sup>/</sup> | 1.2               |
| UK landme<br>Texas            | 1,198.2                   | 92                    | 70.7                | 28.2              | 1.1               |
| Rocky Mountain                | 734.6<br>368.7            | 108<br>138            | 58.8<br>53.5        | 31.5<br>35.4      | 9.7               |
| Colorado                      | 368.7                     |                       | 53.5<br>53.2        | 35.4<br>42.8      | 4.1               |
| Idaho<br>Montana              | 88.5<br>89.9              | 101<br>113            | 62.4                | 19.6              | 18.0              |
| Hontana<br>Utah               | 157.4                     | 120                   | 65.1                | 33.4              | 1.5               |
| Wyoming                       | 30.1                      | 70                    | 60.0                | 26.3              | 13.7              |
| Far West <sup>3</sup> /       | 7.913.4                   | 172                   | 49.0<br>39.9        | 41.0              | 10.0              |
| California                    | 6,829.7                   | 267                   | 39.9<br>53.0        | 46.5<br>23.0      | 25.1              |
| Nevada                        | 66.1                      | 96<br>177             | 55.7                | 43.0              | 1.3               |
| Oregon<br>Heabington          | 432.9<br>584.7            | 149                   | 48.4                | 51.6              | •••               |
| Washington<br>Alaska          | 72.9                      | 180                   | 25.7                | 74.2              | 0.1               |
|                               |                           |                       |                     | 50.1              | 0.6               |

NOTE: Regional per capitas and percentages are unweighted averages.

SOURCE: ACIR staff compilation based on U.S. Bureau of the Census, <u>Governmental</u> <u>Finances in 1977-78</u>.

Includes medicaid (public assistance under medical payments). Federal Medicaid payments were \$10.7 billion in 1978.

<sup>2/</sup> Public welfare expenditures for Georgia, New Mexico, and North Carolina are included with health and hospital expenditures (see Table 33). Data necessary for separation by function, by source of financing, are not readily available for FY 1978.

<sup>3/</sup> Excluding Alaska and Hawaii.

TABLE 31 - STATE AND LOCAL EXPENDITURE FOR PUBLIC WELFARE, FROM OWN REVENUE SOURCES: AMOUNT, AND PERCENT STATE FINANCED, BY STATE, SELECTED YEARS 1942-78 (States are Assuming an Increasingly Larger Share of State-Local Public Welfare Costs)

|                          |                           | <del></del> _ | Amount              |             |             |              | Percen        | t State Fi   | nanced       |                        |
|--------------------------|---------------------------|---------------|---------------------|-------------|-------------|--------------|---------------|--------------|--------------|------------------------|
| State and Region         | 1978                      | 1975          | 1966<br>-(millions) | 1957        | 1942        | 1978         | 1975          | 1966         | 1957         | 1942                   |
| Inited States            | \$18,746.6 <sup>1</sup> / | \$13,792.9    | \$3,169.7           | \$1,940.0   | \$865.4     | 80.1%        | 78.2%         | 75.7%        | 71.8%        | 61.4%                  |
| New England              | 1,373.4                   | 1,253.1       | 270.9               | 168.7       | 75.8        | 94,3         | 95.2          | 83.4         | 65.9         | 52.2                   |
| Maine                    | 74.7                      | 62.8          | 14,4                | 10.0        | 5.3         | 88.6         | 93.2          | 77.8         | 75.0         | 77.4                   |
| New Hampshire            | 62.0                      | 47.6          | 13.4                | 7.7         | 4.1         | 56.1         | 49.2          | 38.8         | 46.8         | 26.8                   |
| Vermont                  | 25.7                      | 0.18          | 7.5                 | 4.4         | 1.8         | 98.4         | 99.0          | 62.7         | 70.5         | 55.6                   |
| Massachusetts            | 836.8                     | 852.8         | 153.0               | 100.7       | 48.0        | 95.8         | 97.7          | 84.2         | 53.3         | 52.5                   |
| Rhode Island             | 114.1                     | 88.9          | 25.6                | 13.2        | 4,1         |              |               |              |              |                        |
| Connecticut              | 260.1                     | 170.0         | 57.0                | 32.7        | 12.5        | 98.9<br>94.7 | 100.0<br>92.9 | 98.0<br>89.5 | 93.2<br>94.5 | 73.2<br>41.6           |
| Mideast                  | 5,316.8                   | 3,819.2       | 8.808               | 419.4       | 269.8       |              |               |              |              |                        |
| New York                 | 2,559.4                   | 1,934.8       | 496.8               | 242.0       |             | 65.9         | 70.4          | 73.2         | 56.3         | 52.1                   |
| New Jersey               | 663.0                     |               |                     |             | 168.8       | 45.7         | 56.6          | 75.7         | 52,9         | 37.0                   |
|                          |                           | 538.9         | 85.4                | 39.0        | 17.9        | 70.8         | 88.4          | 53.7         | 46.2         | 55.3                   |
| Pennsylvania             | 1,608.1                   | 942.0         | 165.8               | 111.9       | 73.5        | 88.5         | 92.7          | 80.5         | 69.3         | 86.1                   |
| Delaware                 | 42.4                      | 35.3          | 7.4                 | 3.5         | 1.0         | 97.2         | <b>99</b> .7  | 67.6         | 77.1         | 70.0                   |
| Maryland                 | 273.2                     | 226.9         | 32.8                | 15.9        | 6.3         | 100.0        | 91.8          | 95.7         | 57.2         | 69.8                   |
| Dist. of Col.            | 170.7                     | 141.3         | 20.6                | 7.1         | 2.3         |              | •••           | •••          |              |                        |
| ireat Lakes              | 3,772.3                   | 2,879.4       | 565.1               | 390.3       | 204.0       | 89.8         | 94.1          | 75.3         | 73.1         | 68.1                   |
| Michigan                 | 1,013.3                   | 932.4         | 101.2               | 78.4        | 41.1        | 96.6         | 92.4          |              |              |                        |
| Ohio                     | 868.5                     | 621.5         | 155.0               | 112.6       |             |              | 76.4<br>76 1  | 97.6         | 75.8         | 57.9                   |
| Indiana                  | 209.6                     |               |                     |             | 45.2        | 76.7         | 75.1          | 74.3         | 78.2         | 92.0                   |
|                          |                           | 198.0         | 40.2                | 31.5        | 24.1        | 59.1         | 63.2          | 37.1         | 24.8         | 35.3                   |
| Illinois                 | 1,221.6                   | 783.6         | 187.7               | 120.2       | 72.9        | 100.0        | 100.0         | 80.3         | 92.5         | 77.8                   |
| Wisconsin                | 459.3                     | 343.9         | 81.0                | 47.6        | 20.7        | 85.1         | 81.7          | 56.7         | 39.5         | 40.1                   |
| lains                    | 1,137.1                   | 828.6         | 243,5               | 181.2       | 84.1        | 76.8         | 69.2          | 61.1         | 62.4         | 64,8                   |
| Minnesota                | 447.5                     | 278.5         | 72.9                | 45.3        | 20.9        | 62.7         | 37.0          | 30.3         | 16.1         | 56.9                   |
| I owa                    | 236.0                     | 158.9         | 49.0                | 34.7        | 17.0        | 78.1         | 83.6          | 52.7         | 64.0         | 58.2                   |
| Missouri                 | 173.2                     | 192.6         | 58.8                | 53.7        | 19.8        | 99.7         |               |              |              |                        |
| North Dakota             | 28.9                      | 13.4          |                     |             |             |              | 95.4          | 91.8         | 95.0         | 90.4                   |
|                          |                           | 4, E1         | 9.4                 | 7.4         | 3.5         | 79.6         | 41.8          | 70.2         | 73.0         | 54.3                   |
| South Dakota             | 27.5                      | 23.6          | 9.1                 | 4.6         | 3.8         | 90.2         | 90.3          | 78.0         | 63.0         | 68.4                   |
| Nebraska                 | 79.3                      | 7.38          | 15.5                | 10.1        | 6.9         | 61.0         | 61.7          | <b>7</b> 8.7 | 87.1         | 78.3                   |
| Kansas <sub>.</sub>      | 144.7                     | 95.4          | 28.8                | 25.4        | 12.2        | 96.8         | 89.9          | 72.5         | 60.6         | 40.2                   |
| outheast                 | 1,498.5                   | 1,354.6       | 378.1               | 248.4       | 72.1        | 89.2         | 83.9          | 76.6         | 84.8         | 7 <del>9</del> .1      |
| Virginia                 | 258.2                     | 205.8         |                     | 11.6        | 4.8         | 78.4         | 82.3          | 51.8         | 55.2         | 50.0                   |
| West Virginia            | 75,0                      | 43.6          | 32.3<br>21.2        | 13. ĭ       | 9.0         | 98.7         | 97.7          | 90.1         | 85.5         | 87.8                   |
| Kentucky                 |                           |               |                     |             |             |              |               |              |              |                        |
|                          | 204.9                     | 144.0         | 40.5                | 17.0        | 6.5         | 96.0         | 95.0          | 89.4         | 79.4         | 64.6                   |
| Tennessee                | 175.1                     | 112.5         | 26.7                | 16.2        | 7.1         | 89.2         | 85.7          | 70,4         | 72.8         | 63.4                   |
| North Carolina           | 1/                        | 128.9         | 32.0                | 75.1        | 5.9         | 1/           | 45.5          | 29.4         | 41.1         | 40.7                   |
| South Carolina           | 110.6                     | 46.2          | 14.2                | 8.8         | 2.7         | 94.6         | 86.6          | 74.4         | 87.5         | 85.2                   |
| Georgia                  |                           | 161.2         | 34.0                | 29.0        | 6.9         | 377          | 90.1          | 78.2         | 85.5         | 66.7                   |
| Florida                  | <u>1/</u><br>232.1        | 207.8         | 44.5                |             |             | 81.8         |               |              |              |                        |
| Alabama                  | 105 5                     |               |                     | 26.6        | 6.9         |              | 80.7          | 76.6         | 77.4         | 79.7                   |
|                          | 105.5                     | 88.9          | 33.1                | 25.0        | 4.9         | 91.8         | 87.2          | 93.7         | 97.2         | 61.2                   |
| Mississippi              | 101.0                     | 58.9          | 21.8                | 12.7        | 2.9         | 85.4         | 88.3          | 95.2         | 93.7         | 72.4                   |
| Louisiana                | 148.8                     | 111.4         | 61.0                | 61.9        | 11.5        | 97.2         | 94.9          | 99.0         | 99.2         | 95,7                   |
| Arkansas                 | 87.3                      | 45.4          | 16.8                | 11.4        | 3.0         | 96.8         | 97.8          | 95.8         | 94.7         | 93.3                   |
| outhwest                 | 543.5                     | 429.4         | 162.8               | 119.0       | 36.1        | 94,2         | 91.4          | 99.8         | 93.5         | 87.3                   |
| Uklahoma                 | 118.2                     | 92.0          | 60, T               | 53.2        | 15.3        | 95,8         | 97.1          | 97.1         | 97.4         | 88.2                   |
| Texas                    | 351.3                     | 255.8         | 73.1                | 50.7        | 15.4        |              |               |              |              |                        |
|                          |                           |               |                     |             |             | 96.2         | 91.1          | 85.6         | 88.6         | 83.1                   |
| New Mexico<br>Arizona    | 7 <del>1</del> /          | 23.8<br>57.8  | 13.0<br>16.6        | 7.3<br>8.4  | 1.5<br>3.9  | 82.4         | 91.2<br>83.9  | 99.2<br>83.7 | 98.6<br>97.6 | 98.2<br>94.9           |
| ocky Mousesia            |                           |               |                     |             |             |              |               |              |              |                        |
| ocky Mountain<br>Montana | 313.5<br>33.8             | 189.1<br>18.3 | 90.5                | 70.9<br>8.0 | 29.5<br>5.0 | 78,6         | 85.4          | 73.8         | 90.3         | 79. <u>7</u> .<br>42.0 |
| Idaho                    |                           |               |                     |             |             | 52,1         | 31,1          | 38.2         | 65.0         | 42.0                   |
|                          | 41.5                      | 20.9          | 9.6                 | 5.3         | 3.2         | 91.3         | 83.7          | 74.0         | 83.0         | 71.9                   |
| Wyoming                  | 12.0                      | 9,8           | 4.9                 | 3.2         | 1.2         | 65.8         | 60.2          | 49.0         | 65.6         | 75.0                   |
| Colorado                 | 171.3                     | 111.8         | 51.1                | 45.4        | 14.3        | 76.1         | 95.3          | 78.5         | 96.5         | 88.1                   |
| Utah                     | 54.9                      | 28.3          | 13.9                | 9.0         | 5.8         | 95.6         | 90.8          | 93,5         | 94.4         | 96.6                   |
| ar West <sup>2/</sup>    | 4,629.3                   | 2,938.2       | 634.3               | 334.5       | 93.9        | 79.7         | 62.1          | 76.9         | 76.4         | 53.0                   |
| Washington               | 301.5                     | 185.4         | 53.2                | 52.2        | 19.3        | 100.0        | 100.0         | 100.0        | 100.0        | 100.0                  |
| Oregon                   | 191.8                     | 129.5         | 31.7                | 25.7        |             |              |               |              |              |                        |
| Nevada                   |                           |               | 31.7                | 45.7        | 7.0         | 97.1         | 95.9          | 71.6         | 75.9         | 61.4                   |
|                          | 31.8                      | 25.7          | 5.4                 | 2.4         | 0.9         | 47.8         | 55.3          | 72.2         | 66.7         | 33.3                   |
| California               | 4,104.2                   | 2,597.6       | 544.0               | 244.2       | 66.7        | 77.4         | 57.6          | 74.9         | 67.5         | 37.9                   |
| Alaska                   | 54.2                      | 22.2          | 4.5                 | 2.7         | n.a.        | 99.8         | 98.6          | 100.0        | 99.0         | n.a.                   |
| lawa 1 i                 |                           | 46.6          | 7.0                 | 2.1         | 11.0. '     |              |               |              |              | 11.4.                  |

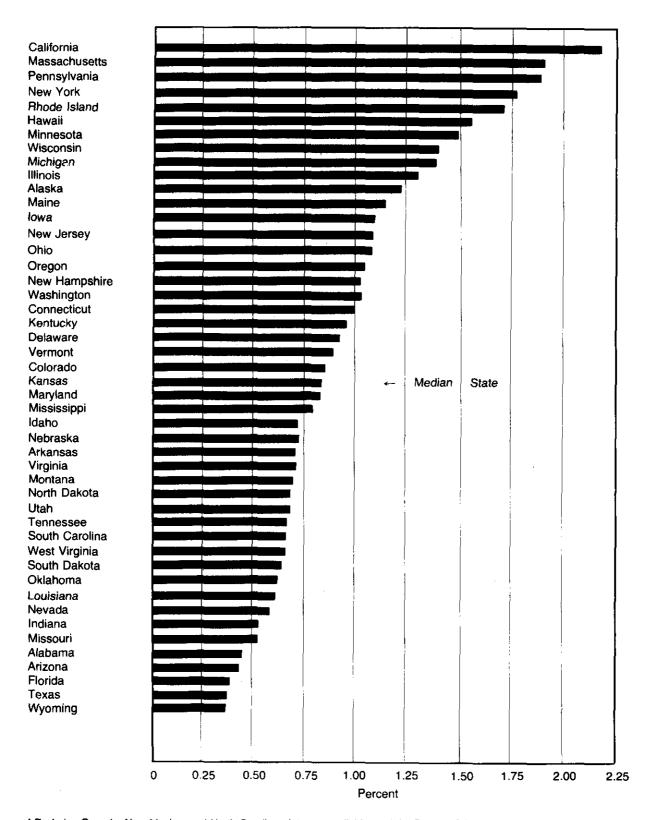
n.a.=Data not available.

Public welfare expenditures for Georgia, New Mexico, and North Carolina are included with health and hospital expenditures (see Table 33). Data necessary for separation by function, by source of financing, are not readily available for FY 1978.

<sup>2/</sup> Excluding Alaska and Hawaii.

Source: Compiled by ACIR staff from various reports of the Governments Division, U.S. Bureau of the Census; and from the Department of the Treasury, <u>Annual Report of the Secretary</u> (various years).

Figure 3
STATE AND LOCAL PUBLIC WELFARE EXPENDITURE, FROM OWN FUNDS,
AS A PERCENTAGE OF STATE PERSONAL INCOME, FISCAL YEAR 1978



<sup>&</sup>lt;sup>1</sup> Excludes Georgia, New Mexico, and North Carolina, data not available; and the District of Columbia (2.66 percent).

Source: Table 32.

TABLE 32 - PUBLIC WELFARE BURDEN, BY STATE, SELECTED YEARS, 1957-1978 (STATE AND LOCAL EXPENDITURES FROM OWN FUNDS--EXCLUDING FEDERAL AID) (Dollar Amounts in Millions)

|                              | Ex                   | blic Welfare<br>penditures as<br>Personal Inco |                   | Exhibi<br>Public Ne<br>Expenditur | 14ama                       |
|------------------------------|----------------------|--|-------------------|-----------------------------------|-----------------------------|
| State and Region             | 1957                 | 1967   | 1978              | Total                             | "0verload"2/                |
| United States                | 0.553/               | 0.563/   | 0.833/            | \$18,746.6                        | \$7,381.7                   |
| New England                  | 0.72                 | 0.70   | 1.28<br>1.14      | 1.373.4                           | 508.0                       |
| Maine<br>New Hampshire       | 0.64                 | 0.62   | 1.14              | 74.7                              | 20.4                        |
| Vermont                      | 0.72                 | 0.61<br>0.73                                   | 1.03<br>0.86      | 62.0                              | 12.1                        |
| Massachusetts                | 0.93                 | 0.85   | 1.92              | 25.7<br>836.8                     | 0.8<br>474.2                |
| Rhode Island                 | 0.78                 | 0.85   | 1.72              | 114.1                             | 58.9                        |
| Connecticut                  | 0.53                 | 0.53   | 0.99              | 260.1                             | 41.6                        |
| Mideast<br>New York          | 0.38<br>0.61         | 0.59<br>0.92                                   | 1.52              | 5,316,8<br>2,559,4                | 2,562.7<br>1,398.7          |
| New Jork<br>New Jersey       |                      |  | 1.83              |                                   | 1,398.7                     |
| Pennsylvania                 | 0.28<br>0.49         | 0.40<br>0.53                                   | 1.08              | 663.0                             | 155.0                       |
| Delaware                     | 0.31                 | 0.53   | 1.85<br>0.90      | 1,608.1<br>42.4                   | 888.2                       |
| Maryland                     | 0.26                 | 0.53   | 0.83              | 273.2                             | 3.3                         |
| District of Columbia         | 0.35                 | 0.71   | 2.66              | 170.7                             | 117.5                       |
| Great Lakes                  | 0.51<br>0.47         | 0.63   | 1.13              | 3,772.3                           | 1,218.2                     |
| Michigan                     |                      | 0.65   | 1, 37             | 3.772.3<br>1.013.3                | 401.5                       |
| Ohio<br>Indiana              | 0.55                 | 0.67   | 1.08              | 868.5                             | 202.9                       |
| Illinois                     | 0.35<br>0.51         | 0.38<br>0.61                                   | 0.53              | 209.6                             | 431.3                       |
| Wisconsin                    | 0.65                 | 0.85   | 1.28<br>1.38      | 1,221.6<br>459.3                  | 431.3<br>182.5              |
| Plains                       | 0.64                 | 0,55   | 0,85              | 1,137,1                           | 256.2                       |
| Minnesota                    | 0.76                 | 0.82   | 1.49              | 447.5                             | 198.8                       |
| Iowa                         | 0.72                 | 0.57   | 1.10              | 236.0                             | 57.4                        |
| Missouri                     | 0.68                 | 0.48   | 0.51              | 173.2                             | •••                         |
| North Dakota<br>South Dakota | 0.83                 | 0.65   | 0.68              | 28.9                              | ***                         |
| Nebraska                     | 0.46<br>0.41         | 0.51<br>0.28                                   | 0.63<br>0.71      | 27.5                              | • • •                       |
| Kansas                       | 0.65                 | 0.54   | 0.83              | 79.3<br>144.7                     | •••                         |
| Southeast                    | 0.49                 | 0.42   | 0.65              | 1.498.5                           | 23.3                        |
| Virginia                     | 0.49<br>0.19         | 0.28   | 0.65<br>0.69      | 1,498,5<br>258,2                  |                             |
| West Virginia                | 0.46                 | 0.56   | 0.54              | 75.0                              |                             |
| Kentucky                     | 0.40                 | 0.40   | 0.9 <u>4</u>      | 204.9                             | 23.3                        |
| Tennessee<br>North Carolina  | 0.34                 | 0.37   | 0.65              | 175.1                             |                             |
| South Carolina               | 0.25<br>0.32         | 0.40<br>0.19                                   | <u>4/</u><br>0.64 | 110 5                             | •••                         |
| Georgia                      | 0.53                 | 0.34   | 4/                | 110.6<br>4/                       | •••                         |
| Florida                      | 0.36                 | 0.29   | 0 <del>.38</del>  | 232.1                             | •••                         |
| Alabama                      | 0.60                 | 0.47   | 0.47              | 105.5                             | ***                         |
| Mississippi                  | 0.59                 | 0.58   | 0.80              | 101.0                             | •••                         |
| Louisiana<br>Arkansas        | 1.29<br>0.55         | 0.69<br>0.47                                   | 0.59<br>0.70      | 148.8<br>87.3                     | •••                         |
| _                            |                      |  |                   |                                   | •••                         |
| Southwest<br>Oklahoma        | 0.68<br>1.45         | 0.55<br>1.04                                   | 0.48              | 543.5<br>118.2                    |                             |
| Texas                        | 0.31                 | 0.29   | 0.37              | 351.3                             | •••                         |
| New Mexico                   | 0.54                 | 0.53   | 4/                | 4/                                | •••                         |
| Arizona                      | 0.43                 | 0.34   | 0.46              | 74.0                              |                             |
| Rocky Mountain               | 0.73<br>0.63         | 0.61   | 0.66              | 313.5                             | 3.1                         |
| Montana<br>Idaho             |                      | 0.58   | 0.68              | 33.8                              |                             |
| Idano<br>Wydaing             | 0.49<br>0.51         | 0.56<br>0.57                                   | 0.72<br>0.36      | 41.5<br>12.0                      | •••                         |
| Colorado                     | 1.41                 | 0.87   | 0.85              | 171.3                             | 3.1                         |
| Utah                         | 0.63                 | 0.45   | 0.68              | 54.9                              |                             |
| Far West <sup>5</sup> /      | 0.73                 | 0.69<br>0.67                                   | 1.20<br>1.01      | 4,629,3<br>301.5                  | 2,642,6<br>52.9             |
| Washington                   | 1.08                 | 0.67   | 1.01              | 301.5                             | 52.9                        |
| Oregon                       | 0.75                 | 0.64   | 1.04              | 191.8                             | 38.3                        |
| Mevada<br>California         | 0.37                 | 0.40   | 0.55              | 31.8                              | 2,551.4                     |
| Alaska                       | 0.71<br>0. <b>50</b> | 1.05<br>0.76                                   | 2, 19<br>1, 24    | 4,104.2<br>54.2                   | 2,351. <del>4</del><br>17.9 |
| Hawa 11                      | 0.62                 | 0.53   | 1.53              | 108.7                             | 49.7                        |
|                              | <del>-</del>         | <del>-</del>                                   |                   |                                   |                             |

Note: Regional percentages are unweighted averages.

Source: ACIR staff compilation based on various reports of the Governments Division, U.S. Bureau of the Census; and U.S. Department of Commerce, Bureau of Economic Analysis, <u>Survey of Current Business</u>, various years.

<sup>1/</sup> State-local public welfare expenditure from own funds (excluding federal aid). Includes: cash assistance payments directly to needy persons under categorical and other welfare programs; vendor payments made directly to private purveyors for medical care; burials, and other services provided under welfare programs; welfare institutions; and any other direct expenditure for welfare purposes.

Public welfare "overload" is estimated as that portion of a state's public welfare expenditure (from state-local funds) that is in excess of 0.83% (median state experience) of the personal income of the state.

<sup>3/</sup> Median state.

 $<sup>\</sup>underline{4}$ / Not available. See Tables 31 and 33.

<sup>5/</sup> Excluding Alaska and Hawaii.

TABLE 33-STATE AND LOCAL EXPENDITURE FOR HEALTH AND HOSPITALS BY GOVERNMENTAL SOURCE OF FINANCING, BY STATE, 1977-78

|                            |   |               | Perce          | nt financed F       | ^OR                |
|----------------------------|---|---------------|----------------|---------------------|--------------------|
| State and Region           | Total<br>(Millions)                             | Per<br>Capita | Federal<br>Aid | State<br>Funds      | Loca<br>Fund       |
|                            | 26,110.1 <sup>2</sup> /                         | \$120         | 11,3           | 45.6                | 43.                |
|                            | 20,110.1-                                       | 4160          | *****          | 45.0                | 73.                |
| New England<br>Connecticut | 244.4   | 79            | 11.3           | 75.9                | 12.                |
| Maine                      | 66.4  | 61            | 14.6           | 63.3                | 22.                |
| Massachusetts              | 667.3   | 116           | 17.8           | 48.5                | <b>33</b> .        |
| New Hampshire              | 60.5  | 69            | 7.9            | 84.0                | 8.                 |
| Rhode Island<br>Vermont    | 110.4<br>39.5                                   | 118<br>81     | 8.1<br>36.2    | 91.9<br>60.3        | 3.                 |
| Mideast                    |   |               |                |                     |                    |
| De laware                  | 41.2  | 71            | 18.7           | 80.6                | 0.                 |
| Dist. of Col.              | 138.8   | 204           | 12.8           | •••                 | 87.                |
| Maryland                   | 463.7   | 112           | 9.3            | 63.2                | 27.                |
| New Jersey                 | 569.0   | 78            | 5.7            | 60.0                | 34.                |
| New York<br>Pennsylvania   | 3,005.6<br>940.9                                | 169<br>80     | 6.3<br>9.8     | <b>49.2</b><br>81.3 | 44.<br>8.          |
| Great Lakes                |   |               |                |                     |                    |
| Illinois                   | 890.0   | 79            | 6.6            | 56.0                | 37.                |
| Indiana                    | 561.2   | 104           | 3.7            | 41.6                | 54.                |
| Michigan                   | 1,155.4   | 126           | 6.8            | 45.0                | 48.                |
| Ohio<br>Wisconsin          | 1,193.4<br>522.5                                | 111<br>112    | 8.3<br>6.0     | 49.0<br>46.8        | <b>42.</b><br>47.  |
| Plains                     |   |               |                |                     |                    |
| Iowa                       | 342.0   | 118           | 5.7            | 37.3                | 57.                |
| Kansas                     | 328.4   | 140           | 7.3            | 29.0                | 63.                |
| Minnesota                  | 468.4   | 117           | 5.0            | 45.9                | 49.                |
| Missouri<br>Nebraska       | 512.2<br>172.7                                  | 105<br>110    | 12.2<br>14.9   | 41.6<br>42.8        | 46.<br>42.         |
| North Dakota               | 34.5  | 53            | 20.9           | 77.6                | Ψ.<br>1.           |
| South Dakota               | 57.5  | 83            | 18,3           | 63.1                | 18.                |
| Southeast                  |   |               |                |                     |                    |
| Alabama                    | 518.5   | 139           | 7.4            | 43.9                | 48.                |
| Arkansas                   | 214.7   | .98           | 15.6           | 36.5                | 47.                |
| Florida                    | 1,172.2 <sub>2/</sub><br>1,460.4 <del>2</del> / | 136<br>287    | 11.7<br>33.9   | 27.2<br>27.7        | 61 <i>.</i><br>38. |
| Georgia<br>Kentucky        | 253.3   | 72            | 13.3           | 49.0                | 37.                |
| Louisiana                  | 514.7   | 130           | 12.6           | 52.1                | 35.                |
| Mississippi                | 325.2 <sub>2</sub> /<br>1,071.7 <u>2</u> /      | 135           | 7.4            | 33.0                | 59.                |
| North Carolina             | 1,071.74  | 192           | 41.2           | 33.8                | 25.                |
| South Carolina             | 447.5   | 153           | 9.0            | 44.9                | 46.                |
| Tennessee                  | 526.5<br>524.5                                  | 121<br>102    | 7.6<br>5.9     | 32.0<br>71.1        | 60.<br>23.         |
| Virginia<br>West Virginia  | 165.6   | 89            | 12.0           | 51.0                | 37.                |
| Southwest                  |   |               | •              |                     | _                  |
| Arizona                    | 238.3 <sub>2</sub> /<br>225.3 <u>2</u> /        | 101           | 9.8            | 37.2                | 52.                |
| New Mexico                 |   | 186           | 48.5           | 34.8                | 16.                |
| Oklahoma<br>Texas          | 267.4<br>1,352.7                                | 93<br>104     | 7.1<br>6.9     | 41.8<br>44.2        | 51.<br><b>48</b> . |
| Rocky Mountain             |   |               |                |                     |                    |
| Colorado                   | 295.8   | 111           | 12.4           | 43.5                | 44.                |
| Idaho                      | 93.3  | 106           | 13.7           | 30.8                | 55.                |
| Montana                    | 73.2  | 93            | 18.6           | 52.5                | 29.                |
| Utah<br>Wyoming            | 103.2<br>70.5                                   | 79<br>166     | 11,3<br>3,3    | 64.6<br>29.9        | 24.<br>66.         |
| Far West                   |   |               |                |                     |                    |
| California                 | 2,771.3   | 124           | 3,7            | 40.1                | 56.                |
| Nevada                     | 132.1   | 200           | 6.9            | 19.5                | 73.                |
| Oregon                     | 246.6   | 101           | 13.7           | 49.8                | 36.                |
| Washington                 | 298.0   | 79<br>106     | 10.7           | 43.3<br>65.5        | 46.<br>19.         |
| Alaska<br>Hawaii           | 50.3<br>111.5                                   | 125<br>124    | 14.9<br>11,8   | 85.5                | 2.                 |

<sup>1/</sup> Excluding Medicaid which is included under public welfare. See Table 30.

Source: Compiled by ACIR staff from various reports of the Governments Division, U.S. Bureau of the Census.

<sup>2/</sup> Amounts shown for Georgia, New Mexico, and North Carolina include public welfare expenditures. Data necessary for separation by function, by source of financing, are not readily available for FY 1978.

TABLE 34 - STATE AND LOCAL EXPENDITURE FOR HEALTH AND HOSPITALS, FROM OWN REVENUE SOURCES: AMOUNT, AND PERCENT STATE FINANCED, BY STATE, SELECTED YEARS, 1942-78

| •                          |                           | Amount (        | In Millions         | s)             |              | ı            | Percent      | State        | inanced      |              |
|----------------------------|---------------------------|-----------------|---------------------|----------------|--------------|--------------|--------------|--------------|--------------|--------------|
| State and Region           | 1978                      | 1975            | 1966                | 1957           | 1942         | 1978         | 1975         | 1966         | 1957         | 1942         |
| United States              | \$23,162.1 <u>1</u> /     | \$16,875.7      | \$5,638.4           | \$3,023.4      | \$566.4      | 51.4%        | 48.8%        | 51.0%        | 51.3%        | 50.0%        |
| New England                | 1,004.7                   | 770.9           | 328.9               | 227.7          | 52.6         | 72.4         | 69.4         | 72.5         | 64.5         | 62.0         |
| Maine                      | 56.7                      | 32.9            | 16.4                | 10.3           | 2.7          | 74.1         | 87.5         | 84.1         | 81.6         | 62.0<br>85.2 |
| New Hampshire<br>Vermont   | 55.8<br>25.2              | 26.8<br>21.5    | 13.7<br>7.9         | 9.2<br>5.3     | 2.6<br>1.1   | 91.2         | 89.2         | 86.1         | 68.5         | 80.8         |
| Massachusetts              | 548.6                     | 451.7           | 202.5               | 144.2          | 33.2         | 94.4<br>59.0 | 95.8<br>56.0 | 88.6<br>63.8 | 84.9<br>54.4 | 81.8<br>52.1 |
| Rhode Island               | 101.5                     | 64.9            | 18.7                | 12.8           | 3.3          | 100.0        | 98.2         | 89.8         | 85.2         | 69.7         |
| Connecticut                | 216.9                     | 173.1           | 69.7                | 45.9           | 9.7          | 85.5         | 83.9         | 85.8         | 83.4         | 79.4         |
| Mideast /                  | 4,777.3                   | 4,686.3         | 1,583.8             | 866.8          | 206.4        | 61.0         | 50.6         | 52.5         | 56.0         | 46.5         |
| New York                   | 2,815.3                   | 3,314.3         | 980.5               | 521.6          | 122.4        | 52.5         | 43.6         | 47.3         | 52.7         | 45.4         |
| New Jersey<br>Pennsylvania | 536.7<br>849.2            | 398.8<br>682.7  | 165.8<br>233.3      | 102.0<br>151.8 | 33.5         | 63.6<br>90.1 | 48.5         | 39.6         | 32.7         | 29.3         |
| Delaware                   | 33.5                      | 34.9            | 13.2                | 7.1            | 34.0<br>1.5  | 99.1         | 85.2<br>99.1 | 85.3<br>93.9 | 85.9<br>95.8 | 71.5<br>86.7 |
| Maryland                   | 420.5                     | 181.9           | 128.5               | 56.6           | 8.6          | 69.7         | 63.7         | 71.3         | 69.4         | 57.0         |
| Dist. of Columbia          | 121.1                     | 73.7            | 62.6                | 27.7           | 6.4          | -            | •            | -            | -            | -            |
| Great Lakes                | 4.034.2                   | 2,750.9         | 1,072.2             | 595.2          | 115.9        | 51.6         | 48.3         | 50.5         | 48.8         | 46.2         |
| Michigan                   | 1,077.0                   | 753.4           | 306.4               | 181.8          | 33.1         | 48.2         | 49.7         | 44.5         | 49.5         | 51.1         |
| Ohio                       | 1.094.0                   | 664.7           | 212.8               | 132.5          | 23.9         | 53.5         | 41.2         | 45.3         | 46.0         | 35.1         |
| Indiana<br>Illinois        | 540.3<br>831.8            | 362.8<br>671.1  | 126.5<br>306.3      | 69.4<br>139.5  | 11.1         | 43.3         | 37.4         | 48.0         | 51.2         | 45.0         |
| Wisconsin                  | 491.1                     | 298.9           | 119.9               | 72.0           | 32.3<br>15.5 | 59.9<br>49.8 | 56.0<br>56.2 | 59.7<br>53.7 | 52.3<br>43.1 | 54.2<br>36.8 |
| Plains                     | 1,742.4                   | 1,104.7         | 402.3               | 228.4          | 42.7         | 45.2         | 47.5         | 48.4         | 42.8         |              |
| Minnesota                  | 444.9                     | 296.2           | 113.6               | 72.2           | 10.7         | 48.3         | 53.2         | 49.4         | 40.0         | 53.5<br>54.2 |
| Iowa                       | 322.4                     | 185.0           | 71.1                | 34.4           | 10.0         | 39.6         | 37.8         | 35.3         | 24.4         | 51.0         |
| Missouri                   | 449.6                     | 321.7           | 113.4               | 55.5           | 12.8         | 47.4         | 43.0         | 47.2         | 40.9         | 35.2         |
| North Dakota               | 27.2                      | 18.6            | 9.3                 | 5.7            | 1.3          | 98.2         | 91.4         | 90.3         | 80.7         | 100.0        |
| South Dakota<br>Nebraska   | 47.0<br>146.9             | 29.0<br>114.1   | 6.9<br>32. <b>6</b> | 5.3<br>19.8    | 1.5<br>2.8   | 77.2<br>50.3 | 67.9<br>40.8 | 73.9<br>29.8 | 47.2         | 66.7         |
| Kansas                     | 304.4                     | 140.1           | 55.4                | 35.3           | 3.6          | 31.3         | 54.0         | 66.6         | 41.4<br>63.1 | 78.6<br>83.3 |
| Southeast                  | 5,794.6                   | 3,695.1         | 1,029.6             | 476.4          | 68.6         | 46.9         | 48.5         | 49.1         | 51.9         | 62.7         |
| Virginia                   | 493.8                     | 283.5           | 87.6                | 50.3           | 8.0          | 75.5         | 84.0         | 84.1         | 76.9         | 75.0         |
| West Virginia<br>Kentucky  | 145.7<br>219.5            | 98.4            | 29.8                | 15.6           | 5.5          | 57.9         | 59.8         | 69.5         | 47.4         | 76.4         |
| Tennessee                  | 486.7                     | 140.3<br>345.8  | 58.8<br>105.3       | 28.2<br>45.2   | 4.4<br>7.4   | 56.5<br>34.6 | 52.2<br>45.1 | 59.5<br>34.9 | 50.4<br>37.2 | 61.4<br>41.9 |
| North Carolina             | 630.0 1/                  | 328.0           | 102.8               | 50.8           | 6.5          | 57.5         | 66.3         | 60.1         | 57.3         | 50.8         |
| South Carolina             | 407.3                     | 251.0           | 50.5                | 29.3           | 5.1          | 49.4         | 52.7         | 48.9         | 44.0         | 49.0         |
| Georgia                    | 964.7 1/                  | 630.6           | 154.5               | 66.4           | 6.4          | 41.9         | 33.4         | 31.7         | 39.9         | 46.9         |
| Florida<br>Alabama         | 1,034.9                   | 725.7           | 195.2               | 78.6           | 7.1          | 30.8         | 34.3         | 33.4         | 37.8         | 46.5         |
| Mississippi                | 480.0<br>301.1            | 290.4<br>177.2  | 72.5<br>58.6        | 29.0<br>20.5   | 3.2<br>2.7   | 47.4<br>35.7 | 44.4<br>37.2 | 45.4<br>33.4 | 48.6<br>45.9 | 65.6<br>85.2 |
| Louisiana                  | 449.7                     | 312.5           | 81.0                | 46.2           | 9.7          | 59.7         | 64.8         | 83.3         | 85.1         | 85.6         |
| Arkansas                   | 181.2                     | 111.6           | 33.0                | 16.3           | 2.6          | 43.3         | 53.0         | 57.6         | 57.1         | 84.6         |
| Southwest                  | 1,838.2                   | 1,131.3         | 304.8               | 146.6          | 17.5         | 47.7         | 50.3         | 44.7         | 49.8         | 60.0         |
| Ok lahoma                  | 248.3                     | 183.0           | 56.5                | 24.3           | 4.2          | 45.0         | 50.2         | 54.7         | 69.1         | 81.0         |
| Texas<br>New Mexico        | 1,259.1                   | 755.7           | 197.1               | 99.2           | 11.0         | 47.4         | 50.3         | 43.5         | 46.2         | 52.7         |
| Arizona                    | 116.0 <u>1</u> /<br>214.8 | 63.3<br>129.3   | 24.8<br>26.4        | 10.8<br>12.3   | 0.9<br>1.4   | 67.5<br>41.3 | 67.3<br>42.3 | 35.5<br>41.3 | 48.1<br>42.3 | 77.8<br>42.9 |
| Rocky Mountain             | 559.1                     | 341.2           | 116.4               | 60.8           | 9.6          | 50.7         | 47.5         | 59:1         | 49.7         | 59.4         |
| Montana                    | 59.6                      | 31.7            | 12.1                | 8.1            | 1.5          | 54.4         | 65.9         | 53.7         | 65.4         | 66.7         |
| Idaho                      | 80.6                      | 54.9            | 15.1                | 9.2            | 0.8          | 35.7         | 43.9         | 45.7         | 41.3         | 62.5         |
| Wyoming                    | 68.2                      | 40.4            | 13.0                | 7.3            | 0.9          | 30.9         | 26.0         | 36.2         | 24.7         | 55.6         |
| Colorado<br>Utah           | 259.2<br>91.5             | 151.4<br>62.8   | 58.9<br>17.1        | 26.7<br>9.5    | 4.8<br>1.6   | 49.6<br>72.9 | 50.7<br>47.3 | 68.4<br>60.8 | 57.3<br>42.1 | 60.4<br>50.0 |
| Far West 2/                | 3,271.0                   | 2,294.4         | 767.6               | 405.0          | 53.1         | 42.4         | 37.6         |              | 41.7         |              |
| Washington                 | 266.2                     | 187.7           | 60.8                | 43.8           | 6.9          | 48.5         | 51.6         | 43.1<br>59.9 | 48.6         | 36.3<br>42.0 |
| Oregon                     | 212.8                     | 121.3           | 42.9                | 22.4           | 3.5          | 57.7         | 59.4         | 66.2         | 65.2         | 62.9         |
| Nevada<br>California       | 123.0                     | 68.5            | 20.9                | 7.5            | 1.0          | 21.0         | 22.9         | 19.1         | 17.3         | 20.0         |
| California<br>Alaska       | 2,669.0<br>42.9           | 1,916.9<br>19.3 | 643.1<br>6.7        | 331.3<br>1.4   | 41.7<br>n.a. | 41.6<br>76.9 | 35.4<br>89.6 | 40.7<br>89.6 | 39.7<br>85.7 | 33.6<br>n.a. |
|                            |                           |                 |                     |                |              |              |              |              |              |              |

n.a. = Bata not available.

<sup>1/</sup> Amounts shown for Georgia, New Mexico, and North Carolina include public welfare expenditures. Data necessary for separation by function, by source of financing, are not readily available for FY 1978.
2/ Excluding Alaska and Hawaii.

Source: Compiled by ACIR staff from various reports of the Governments Division, U.S. Bureau of the Census; and from Department of the Treasury, Annual Report of the Secretary (various years), and Federal Aid to States, Fiscal Year 1975.

TABLE 35 - STATE AND LOCAL TAX REVENUE IN RELATION TO STATE PERSONAL INCOME, BY STATE AND REGION, SELECTED YEARS, 1953-1979

1. Tax Revenue as a Percent of Personal Income.

| <u> </u>                  | lax Ke         | venue a        | s a re         | rcent o       | T Perso        | onal inc            | one.       |            |
|---------------------------|----------------|----------------|----------------|---------------|----------------|---------------------|------------|------------|
|                           |                |                |                |               |                | Annual              | Average    | Percent    |
| State and                 |                |                | 1              | 1             |                |                     | e or Decr  |            |
| Region                    | 1979           | 1977           | 1975           | 1965          | 1953           |                     | 1965-75    |            |
|                           |                |                |                |               |                |                     |            |            |
| United States             | 12.03          | 12.80          | 12.29          | 10.45         | 7.58           | -0.5                | 1.6        | 2.7        |
|                           |                |                |                |               |                |                     |            |            |
| New England               | 13.23          | 13.59          | 12.79          | 9.97          | 7.90           | 0.8                 | 2.5        | 2.0        |
| Connecticut               | 11.42          | 12.00          | 10.82          | 9.08          | 6.06           | 1.4                 | 7.8        | 3.4        |
| Maine                     | 12.75          | 12.44          | 12.59          | 10.98         | 8.95           | 0.3                 | 1.4        | 1.7        |
| Massahcusetts             | 14.83          | 15.14          | 14.20          | 10.21         | 8.77           | 1.1                 | 3.4        | 1.3        |
| New Hampshire             | 10.00          | 10.62          | 10.75          | 9.51          | 8.28           | -1.8                | 1.2        | 1.2        |
| Rhode Island              | 12.97          | 12.64          | 11.94          | 10.19         | 7.02           | 2.1                 | 1.6        | 3.2        |
| Vermont                   | 13.92          | 15,18          | 15.46          | 12.72         | 9.62           | -2.6                | 2.0        | 2.4        |
| Mideast 1/                | 14.02          | 14.66          | 13.94          | 10.54         | 7.46           | 0,1                 | 2.8        | 2.9        |
| Delaware                  | 12.13          | 11.80          | 11.66          | 8.98          | 4.21           | 1.0                 | 2.5        | 6.5        |
| Maryland                  | 12.62          | 12.95          | 12.26          | 9.34          | 6.33           | 0.7                 | 2.8<br>2.5 | 3.3<br>2.7 |
| New Jersey                | 12.10          | 12.61          | 11.59          | 9.07          | 6.59<br>8.79   | 1.1                 | 3,4        | 2.5        |
| New York                  | 16.55          | 17.68          | 16.65          | 11.87<br>9.47 | 6.17           | -0.2                | 2.1        | 3.6        |
| Pennsylvania              | 11.89          | 11.88<br>11.72 | 11.68<br>11.35 | 9.47          | 6.78           | -0.4<br>-0.3        | 1.6        | 3.1        |
| Great Lakes Illinois      | 11.26          | 11.73          | 11.73          | 8.89          | 6.37           | -1.0                | 2.8        | 2.8        |
| Indiana                   | 9.77           | 10.54          | 11.15          | 10.24         | 7.08           | -3.2                | 0.9        | 3.1        |
| Michigan                  | 12,40          | 13.04          | 11.66          | 10.67         | 7.31           | 1.6                 | 0.9        | 3.2        |
| Ohio                      | 9.77           | 10.00          | 9.69           | 8.64          | 5.87           | 0.2                 | 2.0        | 3.3        |
| Wisconsin                 | 13.65          | 14.36          | 13.83          | 12.55         | 8.91           | -0.3                | 1.0        | 2.9        |
| Plains                    | 11.56          | 12.14          | 11.73          | 10.83         | 8.25           | -ŏ.4                | 0.8        | 2.3        |
| lowa                      | 11.10          | 12.03          | 12.14          | 11.63         | 9.22           | -2.2                | 0.4        | 2.0        |
| Kansas                    | 11,24          | 11.32          | 10.86          | 11.70         | 8.71           | 0.9                 | -0.7       | 2.5        |
| Minnesota                 | 14.04          | 14.70          | 13.94          | 12.72         | 9.38           | 0.2                 | 0.9        | 2.6        |
| Missouri                  | 9.94           | 10.26          | 10.35          | 8.74          | 6.14           | -1.0                | 1,7        | 3.0        |
| Nebraska                  | 11.88          | 12.78          | 10.96          | 9.34          | 7.69           | 2.0                 | 1.6        | 1.6        |
| North Dakota              | 10.65          | 11.84          | 10.95          | 11.77         | 11.27          | -0.7                | -0,7       | 0.4        |
| South Dakota              | <u> 10.78</u>  | 12.35          | 11.60          | 12.60         | 1 <u>0.</u> 79 | -1.8                | -0.8       | 1.3        |
| Southeast                 | 10.86          | 10.91          | 10.70          | 10.04         | 7.86           | 0.4                 | 0,6        | 2.1        |
| Alabama                   | 9.98           | 10.00          | 9.94           | 9.74          | 7.00           | 0.1                 | 0.2        | 2.8        |
| Arkansas                  | 9.93           | 10.18          | 9.90           | 9.77          | 7.92           | 0.1                 | 0.1        | 1.8        |
| Florida                   | 10.50          | 10.47          | 9.94           | 10.53         | 9.20           | 1.4                 | -0.6       | 1.1        |
| Georgia                   | 11.27          | 11.15          | 10.79          | 9.96          | 7.67           | ].]                 | 0.8        | 2.2        |
| Kentucky                  | 11.26          | 11.28          | 11.32          | 9.62          | 6.47           | -0.1<br>-1.6        | 1.6        | 3.4        |
| Louisiana                 | 12.17<br>11.63 | 12.01          | 12.99          | 12.05         | 10.43          |                     | 0.8        | 1.2        |
| Mississippi               |                | 11.82          | 11.84          | 11.85         | 9.37<br>8.25   | -0. <b>4</b><br>0.7 | 0.6        | 2.0<br>1.6 |
| North Carolina            |                | 10.98<br>10.77 | 10.58          | 9.97<br>9.67  | 8.61           | 0.9                 | 0.8        | 1.0        |
| South Carolina            | 10.18          | 10.77          | 10.46<br>10.04 | 9.71          | 7.32           | 0.3                 | 0.3        | 2.4        |
| Tennessee                 | 10.72          | 10.73          | 10.67          | 8.55          | 6.09           | 0.1                 | 2.2        | 2.9        |
| Virginia<br>West Virginia | 11.79          | 11.64          | 12.27          | 9.85          | 6.81           | -ĭ.ò                | 2.2        | 3.1        |
| Southwest                 | 10.72          | 11.10          | 11.06          | 10.16         | 7.34           | -0.8                | 0.9        | 2.7        |
| Arizona                   | 14.17          | 14.42          | 13.26          | 12.15         | 8.50           | <u> </u>            | 0.9        | 3.0        |
| New Mexico                | 12.92          | 11.96          | 13.54          | 12.16         | 8.66           | -1.2                | 1.1        | 2.9        |
| Oklahoma                  | 10.60          | 10.65          | 10.53          | 10.44         | 9.07           | 0.2                 | 0.1        | 1.2        |
| Texas                     | 9.97           | 10.56          | 70.56          | 9.60          | 6.68           | -1.4                | 1.0        | 3.1        |
| Rocky Mountain            | 12.74          | 12.99          | 11.78          | 11.61         | 8,60           |                     | 0.1        | 2.5        |
| Colorado                  | 12.45          | 12.97          | 11.61          | 11.40         | 8.93           |                     | 0.3        | 2.1        |
| Idaho                     | 11.28          | 11.70          | 11.02          | 12.14         | 9.00           | 0.6                 | -1.0       | 2.5        |
| Montana                   | 13.35          | 13.60          | 12.57          | 11.78         | 7,62           | 1.5                 | 0.7        | 3.7        |
| Utah                      | 12.82          | 12.59          | 11.63          | 11.78         | 8,44           | 2.5                 | -0.1       | 2.8        |
| <u>Wyoming</u>            | 15.89          | 15,48          | 13,43          |               | 8,73           | 4.3<br>-3.7         | 1.8        | 2.2        |
| Far West 2/               | 12.10          | 14.84          | 14.07          | 11.79         | 8,34           | -3./_               | 1.8<br>2.0 | 2.9<br>3.0 |
| California                | 12.07          | 15.49          | 14.59          | 11.98         | 8,41           | -4.6                |            | 3.0<br>2.5 |
| Nevada                    | 12.69          | 12.93          | 13.23          |               | 7,93<br>8,24   |                     | 2.2<br>1.0 | 2.5        |
| Oregon                    | 12.21          | 12.93          | 12.13          |               | 8.24           |                     | 0.8        | 2.8        |
| Washington                | 12.14          | 12.23          | 12.06          |               | 0,U/<br>E 02   | 3/ 2.2              | 4.4        | 4.1        |
| Alaska                    | 23.41          | 23.48          | 21.45          |               | 5.03<br>8.23   | 3/ 2.2<br>3/ 0.3    | 2.1        | 3.0        |
| Hawaii<br>Exhibit: Dist.  | 14.64          | 14.07          | 14.44          | 11.72         | 0,23           | <u>.</u>            | 1          | 3.0        |
| of Columbia_              | 13.11          | 13.05          | 10.67          | 8.09          | 5.90           | 5.3                 | 2.8        | 2.7        |
| OT COTOMOTE               |                | .5,55          | .0.07          |               | 2.20           |                     |            |            |

<sup>\*</sup>Less than 0.05 percent.

Source: ACIR staff compilation based on U.S. Department of Commerce: Office of Business Economics, <u>Survey of Current Business</u>, various years; and Bureau of the Census, <u>Governmental Finances</u>, various years.

Excluding the District of Columbia.

<sup>&</sup>lt;sup>2</sup>Excluding Alaska and Hawaii.

 $<sup>^{3}</sup>$ Estimated, based on the U.S. average change between 1953 and 1957 (the earliest year readily available).

TABLE 35 - STATE AND LOCAL TAX REVENUE IN RELATION TO STATE PERSONAL INCOME, BY STATE AND REGION, SELECTED YEARS, 1953-1979

## 2. State Percent Related to U.S. Average (U.S. = 100.0).

| Z. State                       | Percer         | IC KETA        | itea to       |                | Averag         | Annual      | Average Po<br>or Decrea |              |
|--------------------------------|----------------|----------------|---------------|----------------|----------------|-------------|-------------------------|--------------|
| State and Region               | 1979           | 1977           | 1975          | 1965           | 1953           | 1975-79     | 1965-75                 | 1953-65      |
| United States 1/               | 100.0          | 100.0          | 100.0         | 100.0          | 100.0          |             |                         |              |
| New England                    | 110.0          | 106.2          | 104.1         | 95.4           | 104.2          | 1.4         | 0.9                     | -0.7         |
| Connecticut                    | 94.9           | 93.8           | 88.0          | 86.9           | 79.9           | 1.9         | 0.1                     | 0.7          |
| Maine                          | 106.0<br>123.3 | 97.2           | 102.4         | 105.1          | 118.1          | 0.9<br>1.6  | -0.3<br>1.7             | -1.0<br>-1.4 |
| Massachusetts<br>New Hampshire | 83.1           | 118.3<br>83.0  | 115.5<br>87.5 | 97.7<br>91.0   | 115.7<br>109.2 | -1.3        | -0.4                    | -1.5         |
| Rhode Island                   | 107.8          | 98.8           | 97.2          | 97.5           | 92.6           | 2.6         | -*                      | 0.4          |
| Vermont                        | 115.7          | 118.6          | 125.8         | 121.7          | 126.9          | -2.1        | 0.3                     | -0-3         |
| Mideast 1/                     | 116.5          | 114.5          | 113.4         | 100.9          | 98.4           | 0.7         | 1.2                     | 0.2          |
| Delaware                       | 100.8          | 92.2           | 94.9          | 85.9           | 55.5           | 1.5         | 1.0                     | 3.7          |
| Maryland                       | 104.9          | 101.2          | 99.8          | 89.4           | 83.5           | 1.3         | 1.1                     | 0.6<br>-*    |
| New Jersey                     | 100.6          | 98.5           | 94.3<br>135.5 | 86.8<br>113.6  | 86.9<br>116.0  | 1.6         | 0.8<br>1.8              | -0.2         |
| New York<br>Pennsylvania       | 137.6<br>98.8  | 138.1<br>92.8  | 95.0          | 90.6           | 81.4           | 0.4<br>1.0  | 0.5                     | 0.9          |
| Great Lakes                    | 93.3           | 91.6           | 92.4          | 93.1           | 89.4           | 0,2         | -0.1                    | 0.3          |
| Illinois                       | 93.6           | 91.6           | 95.4          | 85.1           | 84.0           | -0.5        | 1.1                     | 0.1          |
| Indiana                        | 81.2           | 82.3           | 90.7          | 98.0           | 93.4           | -2.7        | -0.8                    | 0.4          |
| Michigan                       | 103.1          | 101.9          | 94.9          | 102.1          | 96.4           | 2.1         | -0.7                    | 0.5          |
| Ohio -                         | 81.2           | 78.1           | 78.8          | 82.7           | 77.4           | 0.8         | -0.5                    | 0.6          |
| Wisconsin                      | 113.5          | 112.2          | 112.5         | 120.1          | 117.5          | 0.2         | -0.6                    | 0.2          |
| Plains                         | 95,1           | 94.8           | 95.4          | 103.6          | 108.8<br>121.6 | 0.2         | -0.8<br>-1.2            | -0.4<br>-0.7 |
| Iowa<br>Kansas                 | 92.3<br>93.4   | 94.0<br>88.4   | 98.8<br>88.4  | 111.3<br>112.0 | 114.9          | -1.7<br>1.4 | -2.3                    | -0.7         |
| Minnesota                      | 116.7          | 114.8          | 113.4         | 121.7          | 123.7          | 0.7         | -0.7                    | -0.1         |
| Missouri                       | 82.6           | 80.2           | 84.2          | 83.6           | 81.0           | -0.5        | 0.1                     | 0.3          |
| Nebraska                       | 98.8           | 99.8           | 89.2          | 89.4           | 101.5          | 2.6         | _*                      | -1.1         |
| North Dakota                   | 88.5           | 92.5           | 89.1          | 112.6          | 148.7          | -0.2        | -2.3                    | -2.3         |
| South Dakota                   | 89.6           | 96.5           | 94.4          | 120.6          | 142.3          | -1.3        | -2.4                    | -1.4         |
| Southeast                      | 90.3           | 85.2           | 87.1          | 96.1           | 103.7          | <u> </u>    | -1.0                    | -0.6         |
| Alabama<br>Arkansas            | 83.0<br>82.5   | 78.1<br>79.5   | 80.9<br>80.6  | 93.2<br>93.5   | 92.3<br>104.5  | 0.6<br>0.6  | -1.4<br>-1.5            | 0.1<br>-0.9  |
| Florida                        | 87.3           | 81.8           | 80.9          | 100.8          | 121.4          | 1.9         | -2.2                    | -1.5         |
| Georgia                        | 93.7           | 87.1           | 87.8          | 95.3           | 101.2          | 1.6         | -0.5                    | -0.5         |
| Kentucky                       | 93.6           | 88.1           | 92.1          | 92.1           | 85.4           | 0.4         | 0.0                     | 0.6          |
| Louisiana                      | 101.2          | 93.8           | 105.7         | 115.3          | 137.6          | -1.1        | -0.9                    | -1.5         |
| Mississippi                    | 96.7           | 92.3           | 96.3          | 113.4          | 123.6          | 0.1         | -1.6                    | -0.7         |
| North Carolina                 | 90.4           | 85.8           | 86.1          | 95.4           | 108.8          | 1.2<br>1.5  | -1.0<br>-0.8            | -1.0<br>-1.7 |
| South Carolina<br>Tennessee    | 90.3<br>84.6   | 84.1<br>83.8   | 85.1<br>81.7  | 92.5<br>92.9   | 113.6<br>96.6  | 0.9         | -0.8<br>-1.3            | -0.3         |
| Virginia                       | 89.1           | 84.9           | 86.8          | 81.8           | 80.3           | 0.7         | 0.6                     | 0.2          |
| West Virginia                  | 98.0           | 90.9           | 99.8          | 94.3           | 89.8           | -0.5        | 0.6                     | 0.4          |
| Southwest                      | 89.1           | 86.7           | 90.0          | 97.2           | 96.8           | -0.3        | -0.8                    | *            |
| Arizona                        | 117.8          | 112.7          | 107.9         | 116.3          | 112.1          | 2.3         | -0.7                    | 0.3          |
| New Mexico                     | 107.4          | 93.4           |               | 116.4          | 114.2          | -0.6        | -0.5                    | 0.2          |
| Oklahoma<br>Tovas              | 88.1<br>82.9   | 83.2           | 85.7<br>85.9  | 99.9<br>91.9   | 119.7<br>88.1  | 0.7<br>-0.8 | -1.5<br>-0.7            | -1.5<br>0.4  |
| Texas                          |                | 82.5           |               |                |                |             |                         |              |
| Rocky Mountain<br>Colorado     | 105.9<br>103.5 | 101.5          | 95.9<br>94.5  | 111.1<br>109.1 | 113.5<br>117.8 | 2.5<br>2.3  | -1.5<br>-1.4            | -0.2<br>-0.6 |
| Idaho                          | 93.8           | 91.4           | 89.7          | 116.2          | 118.7          | 1.1         | -2.6                    | -0.2         |
| Montana                        | 111.0          | 106.3          | 102.3         | 112.7          | 100.5          | 2.1         | -1.0                    | 1.0          |
| Utah                           | 106.6          | 98.4           | 94.6          | 112.7          | 111.3          | 3.0         | -1.8                    | 0.1          |
| Wyoming                        | 132.1          | 120.9          | 109.3         | 107.9          | 115.2          | 4.9         | 0.1                     | -0.5         |
| Far West 2/                    | 100.6          | 115.9          | 114.5         | 112.8          | 110.0          | -3.2        | 0.1                     | 0.2          |
| California                     | 100.3          | 121.0          | 118.7         | 114.6          | 110.9          | -4.1        | 0.4                     | 0.3<br>-0.2  |
| Nevada<br>Oroson               | 105.5<br>101.5 | 101.0<br>101.0 | 107.6<br>98.7 | 102.3<br>104.7 | 104.6<br>108.7 | -0.5<br>0.7 | 0.5<br>-0.6             | -0.2         |
| Oregon<br>Washington           | 100.9          | 95.5           | 98.7          | 104.7          | 106.7          | 0.7         | -0.9                    | **           |
| Alaska                         | 194.6          | 183.4          | 101.3         | 77.6           | 66.4           | 17.7        | 2.7                     | 1.3          |
| Hawaii                         | 121.7          | 109.9          | 117.5         | 112.2          | 108.6          | 0.9         | 0.5                     | 0.3          |
| Exhibit:<br>Dist. of Col.      | 109.0          | 102.0          | 86.8          | 77.4           | 77.8           | 5.9         | 1.2                     | *            |

<sup>\*</sup>Less than 0.05 percent.

Source: ACIR staff compilation based on U.S. Department of Commerce, Office of Business Economics, <u>Survey of Current Business</u>, various years; and Bureau of the Census, <u>Governmental Finances</u>, various years.

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<sup>1/</sup> Excluding the District of Columbia.
2/ Excluding Alaska and Hawaii.

TABLE 36 — DISTRIBUTION OF MAJOR STATE-LOCAL TAX BURDENS RELATIVE TO FAMILY INCOME SIZE, COMPARISONS FOR LARGEST CITY OF EACH STATE, 19761
(Tax Burdens as Percentages of Income)

| ъ Γ                            | Adjusted Gross Income, Family of Four, 1976 |                    |             |             |             |                 |  |  |  |  |
|--------------------------------|---|--------------------|-------------|-------------|-------------|-----------------|--|--|--|--|
| State                          | <b>\$7,500</b>                              | \$10,000           | \$15,000    | \$17,500    | \$25,000    | <b>\$50,000</b> |  |  |  |  |
| All States <sup>2</sup>        | 9.8   | 9.1                | 7.9         | 7.9         | 7.6         | 7.5             |  |  |  |  |
| Alabama                        | 9.3   | 8.4                | 7.0         | 7.0         | 6.7         | 6.0             |  |  |  |  |
| Arizona                        | 10.6  | 9.5                | 7.7         | 7.6         | 7.4         | 7.1             |  |  |  |  |
| Arkansas                       | 8.4   | 7.7                | 6.6         | 6.6         | 6.6         | 7.1             |  |  |  |  |
| California<br>Colorado         | 10.5  | 9.0                | 8.7         | 8.6         | 8.6         | 10.3            |  |  |  |  |
| · •                            | 9.6   | 8.9                | 7.2         | 7.3         | 7.3         | 7.1             |  |  |  |  |
| Connecticut                    | 15.2  | 12.9               | 10.5        | 9.8         | 8.3         | 6.3             |  |  |  |  |
| Delaware<br>Florida            | 10.1  | 9.7                | 8.8         | 9.3         | 9.8         | 11.3            |  |  |  |  |
| riorida<br>Georgia             | 6.4<br>9.5                                  | 5.4                | 4.4         | 4.0         | 3.4         | 2.5             |  |  |  |  |
| daho                           | 9.5<br>7.6                                  | 8. <b>6</b><br>7.5 | 7.5<br>7.1  | 7.5<br>7.4  | 7.5<br>7.8  | 7.6             |  |  |  |  |
|                                | <del>-</del>                                | · - <del>-</del>   |             |             |             | 8.3             |  |  |  |  |
| Illinois<br>Indiana            | 10.7<br>11.5                                | 9.6                | 8.4         | 8.0         | · 7.2       | 6.1             |  |  |  |  |
| indiana<br>Iowa                | 11.5<br>11.6                                | 10.2<br>10.8       | 8.8         | 8.3         | 7.4         | 6.2             |  |  |  |  |
| Kansas                         | 9.3   | 8.3                | 9.0<br>7.1  | 9.1         | 8.8         | 8.6             |  |  |  |  |
| Kentucky                       | 11.5  | 11.1               | 9.5         | 7.0<br>9.5  | 6.6<br>9.2  | 6.5<br>8.5      |  |  |  |  |
| Louisiana                      | 5.1   | 4.9                | 4.4         | 4.2         |             |                 |  |  |  |  |
| Maine                          | 11.8  | 4.9<br>10.3        | 4.4<br>8.9  | 4.2<br>8.7  | 3.7<br>8.6  | 3.4<br>9.7      |  |  |  |  |
| Maryland                       | 12.8  | 12.7               | 10.8        | 10.9        | 10.7        | 10.4            |  |  |  |  |
| Massachusetts                  | 17.5  | 16.0               | 14.2        | 13.7        | 12.7        | 11.4            |  |  |  |  |
| Michigan                       | 11.5  | 11.6               | 9.6         | 9.6         | 9.3         | 9.6             |  |  |  |  |
| Minnesota                      | 6.3   | 9.3                | 8.5         | 9.1         | 10.1        | 11.4            |  |  |  |  |
| Mississippi                    | 9.4   | 8.3                | 6.4         | 7.0         | 6. <b>6</b> | 6.2             |  |  |  |  |
| Missouri                       | 10.9  | 9.8                | 8.6         | 8.5         | 8.2         | 7.8             |  |  |  |  |
| Montana                        | 8.4   | 8.1                | 6.4         | 6.6         | 6.9         | 6.9             |  |  |  |  |
| Nebraska                       | 10.2  | 9.4                | 8.8         | 8.5         | 7.9         | 8.1             |  |  |  |  |
| Nevada                         | 7.3   | 6.1                | 5.0         | 4.6         | 3.9         | 2.9             |  |  |  |  |
| New Hampshire                  | 11.3  | 9.6                | 8.0         | 7.5         | 6.5         | 5.1             |  |  |  |  |
| New Jersey                     | 14.8  | 13.3               | 11.6        | 11.1        | 10.0        | 8.7             |  |  |  |  |
| New Mexico                     | 6.1   | 5.7                | 5.5         | 5.6         | 5.7         | 6.8             |  |  |  |  |
| New York                       | 13.0  | 12.5               | 11.2        | 11.5        | 12.1        | 15.8            |  |  |  |  |
| North Carolina                 | 9.6   | 9.2                | 7.9         | 8.1         | 8.2         | 8.3             |  |  |  |  |
| North Dakota                   | 8.0   | 7.3                | 6.4         | 6.7         | 7.3         | 7.5             |  |  |  |  |
| Ohio                           | 9.4   | 8.5                | 7.7         | 7.5         | 72          | 7.0             |  |  |  |  |
| Oklahoma                       | 7.2   | 6.3                | 5.3         | 5.3         | 5.4         | 6.0             |  |  |  |  |
| Oregon                         | 5.5   | 7.2                | 7.0         | 8.7         | 9.0         | 10.0            |  |  |  |  |
| Pennsylvania                   | 14.8  | 13.6               | 12.3        | 11.9        | 11.1        | 9.9             |  |  |  |  |
| Rhode Island                   | 14.9  | 13.4               | 11.9        | 11.3        | 10.2        | 9.7             |  |  |  |  |
| South Carolina<br>South Dakota | 9.0   | 8.1                | 7.0         | 7.1         | 7.4         | 7.8             |  |  |  |  |
| Tennessee                      | 10.4<br>7.8                                 | 8.9<br>6.7         | 7.4<br>5.4  | 6.9<br>5.0  | 5.9<br>4.2  | 4.5             |  |  |  |  |
| Texas                          |   |                    | _           |             |             | 3.1             |  |  |  |  |
| rexes<br>Utah                  | 7.2<br>9.0                                  | 6.1<br>8.3         | 4.9         | 4.5         | 3.7         | 2.7             |  |  |  |  |
| Vermont                        | 9.0<br>7.7                                  | 8.5<br>8.5         | 7.1<br>9.5  | 7.2         | 7.2         | 6.7             |  |  |  |  |
| Virginia                       | 9.3   | 8.5                | 9.5<br>7.4  | 10.1<br>7.1 | 9.9<br>7.1  | 10.6<br>7.0     |  |  |  |  |
| Washington                     | 8.1   | 6.8                | 5.3         | 4.9         | 4.0         | 7.0<br>2.8      |  |  |  |  |
| West Virginia                  | 6.5   | 5.8                | 4.6         | _           |             |                 |  |  |  |  |
| Wisconsin                      | 12.6  | 9.8<br>14.1        | 4.6<br>12.8 | 4.5<br>13.0 | 4.3<br>13.2 | 4.6<br>13.3     |  |  |  |  |
| Wyoming                        | 7.4   | 6.2                | 5.0         | 4.6         | 13.2<br>3.8 | 13.3<br>2.8     |  |  |  |  |

<sup>1/</sup> All income is assumed to come from wages and salaries and earned by one spouse in the city of residence. Families are assumed to reside in the largest city in each state. Includes the following state and local taxes: state individual income, state general sales, local individual income, local sales, property tax on residence, cigarette excise, motor vehicle and gasoline excise.
2/ Excluding Alaska and Hawaii.

Source: Interstate Comparisons of Family Tax Burdens with Residence Location Based on each State's Largest City. A study prepared for the Kentucky Department of Revenue by Stephen E. Lile, Professor of Economics, Western Kentucky University, June 30, 1978.

TABLE 37 - A TWO DIMENSIONAL MEASURE OF RELATIVE STATE-LOCAL FISCAL "BLOOD PRESSURE" USING RESIDENT PERSONAL INCOME TO ESTIMATE FISCAL CAPACITY: FISCAL 1964-1978 (100/100 is the Average or "Normal" Condition)

| State and Region   | State-Local Own Source Taxes as a Percentage of Personal Income: Fiscal 1978 1/                      | Index  | Rank   | Average Annual<br>Rate of Change<br>in Tax Effort:<br>Fiscal 1964-78<br>(% Per Year) 2/          | Index   | Rank  | A Two-Dimensional<br>Fiscal Pressure<br>Index   |
|--|--|--|--|--|---|---|---|
| United States<br>Median  | 11.49  | 100  | I  | 0.876  | 100   |   |   |
| New England Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut   | 12.63<br>9.66<br>13.53<br>14.51<br>11.95<br>11.08  | 110<br>84<br>118<br>126<br>104<br>96                     | 13<br>47<br>8<br>4<br>16<br>29                                       | 1.219<br>0.876<br>0.982<br>2.578<br>1.652<br>1.848   | 139<br>100<br>112<br>294<br>189<br>211                                    | 18<br>25<br>22<br>3<br>12   | 110/139<br>84/100<br>118/112<br>126/294<br>104/189<br>96/211  |
| Mideast New York New Jersey Pennsylvania Delaware Maryland Dist. of Columbia   | 16.60<br>11.89<br>11.68<br>11.68<br>12.34<br>13.62   | 145<br>104<br>102<br>102<br>107<br>119                   | 2<br>18<br>21<br>20<br>14<br>6                                       | 2.461<br>2.504<br>1.887<br>2.177<br>2.313<br>3.279   | 281<br>286<br>215<br>249<br>264<br>374                                    | 5<br>4<br>10<br>7<br>6<br>2   | 145/281<br>104/286<br>102/215<br>102/249<br>107/264<br>119/374  |
| Great Lakes<br>Michigan<br>Ohio<br>Indiana<br>Illinois<br>Wisconsin  | 11.95<br>9.39<br>9.69<br>10.85<br>13.61  | 104<br>82<br>84<br>94<br>118                             | 17<br>51<br>46<br>31<br>7  | 1.130<br>0.705<br>0.052<br>1.598<br>0.879  | 129<br>80<br>6<br>182<br>100  | 19<br>30<br>44<br>15<br>26  | 104/129<br>82/80<br>84/6<br>94/182<br>118/100   |
| Plains Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas   | 13.40<br>10.81<br>9.45<br>10.84<br>11.00<br>11.49<br>10.81   | 117<br>94<br>82<br>94<br>96<br>100                       | 9<br>33<br>50<br>32<br>30<br>26<br>34                                | 0.919<br>-0.176<br>0.584<br>-0.706<br>-0.706<br>1.315<br>-0.182                                  | 105<br>-20<br>67<br>-81<br>-81<br>150<br>-21                              | 23<br>49<br>32<br>50<br>51<br>16<br>48                              | 117/105<br>94/-20<br>82/67<br>94/-81<br>96/-81<br>100/150<br>94/-21   |
| Southeast Virginia West Virginia Kentucky Tennessee North Carolina South Carolina Georgia Florida Alabama Mississippi Louisiana Arkansas | 10.36<br>10.72<br>10.58<br>9.94<br>10.28<br>10.37<br>10.53<br>9.85<br>9.51<br>11.15<br>11.32<br>9.66 | 90<br>93<br>92<br>87<br>90<br>92<br>86<br>83<br>97<br>99 | 40<br>35<br>37<br>42<br>41<br>39<br>38<br>44<br>49<br>28<br>27<br>48 | 1.918<br>0.455<br>1.254<br>0.515<br>0.580<br>1.017<br>1.056<br>-0.157<br>0.460<br>0.241<br>0.127 | 219<br>52<br>143<br>59<br>66<br>116<br>121<br>-18<br>53<br>28<br>14<br>23 | 9<br>38<br>17<br>36<br>34<br>21<br>20<br>47<br>37<br>40<br>43<br>42 | 90/219<br>93/52<br>92/143<br>87/59<br>90/66<br>90/116<br>92/121<br>86/-18<br>83/53<br>97/28<br>99/14<br>84/23 |
| Southwest Oklahoma Texas, New Mexico Arizona   | 9.86<br>9.74<br>12.32<br>13.21   | 86<br>85<br>107<br>115                                   | 43<br>45<br>15   | -0.072<br>0.231<br>0.581<br>0.701  | -8<br>26<br>66<br>80  | 45<br>41<br>33<br>29  | 86/-8<br>85/26<br>107/66<br>115/80  |
| Rocky Mountain<br>Montana<br>Idaho<br>Wyoming<br>Colorado<br>Utah  | 12.81<br>10.70<br>14.51 3/<br>11.61<br>11.79   | 112<br>93<br>126 <u>3</u><br>101<br>103                  | 12<br>36<br>/ 5<br>23<br>19  | 0.748<br>-0.106<br>1.925 <u>3</u> /<br>0.334<br>0.569  | 85<br>-12<br>220 <u>3</u><br>38<br>65                                     | 28<br>46<br>/ 8<br>39<br>35   | 112/85<br>93/-12<br>126/220 <u>3</u> /<br>101/38<br>103/65  |
| Far West<br>Washington<br>Oregon<br>Nevada<br>California<br>Alaska<br>Hawaii   | 11.66<br>11.54<br>11.58<br>14.65<br>17.37 3/<br>13.35  | 102<br>100<br>101<br>128<br>151 <u>3</u>                 | 22<br>25<br>24<br>3  | 0.806<br>0.698<br>0.910<br>1.644<br>6.102 <u>3</u> /   | 92<br>80<br>104<br>188<br>697 3   | 27<br>31<br>24<br>13  | 102/92<br>100/80<br>101/104<br>128/188<br>151/697 <u>3</u> /<br>116/186                                       |

<sup>1/</sup> Income is the average of resident personal income for calendar years 1977 and 1978.

Z/ Average annual rate of change in the ratio of total state and local taxes to resident personal income.

3/ Distorted by oil revenues.

Source: ACIR staff computations based on U.S. Department of Commerce, Bureau of Economic Analysis, Survey of Current Business, various issues; and U.S. Bureau of the Census, Governmental Finances, annually.

TABLE 38 - A TWO DIMENSIONAL MEASURE OF RELATIVE STATE-LOCAL FISCAL "BLOOD PRESSURE" USING THE TAX WEALTH METHOD TO ESTIMATE FISCAL CAPACITY: FISCAL 1964-1978 (100/100 is the Average or "Normal" Condition)

| Region and State            | State-Local Own Source Taxes as a Percentage of "Adjusted" Personal Income: Fiscal 1978 1/ | Index       | Rank     | Annual Average<br>Rate of Change<br>in "Adjusted"<br>Tax Effort:<br>Fiscal 1964-78<br>(% Per Year) 2/ | Index                 | Rank     | A Two-Dimensional<br>Fiscal Pressure<br>Index |
|-----------------------------|--|-------------|----------|---|-----------------------|----------|---|
| United States               |  | <del></del> |          |   |                       | - COURT  | Index   |
| Median                      | 10.81  | 100         |          | 0.890   | 100                   |          |   |
| New England<br>Maine        | 12.54  | 116         | 13       | 1 070   | 101                   |          | ***   |
| New Hampshire               | 8.94   | 83          | 48       | 1.079<br>0.319  | 121<br>36             | 25<br>40 | 116/121<br>83/36                              |
| Vermont                     | 12.31  | 114         | 16       | -0.021  | -2                    | 45       | 114/-2  |
| Massachusetts               | 15.97  | 148         | 3        | 2.399   | 270                   | 5        | 148/270                                       |
| Rhode Island<br>Connecticut | 13.15  | 122         | 10       | 1.477   | 166                   | 13       | 122/166                                       |
| Mideast                     | 11.32  | 105         | 21       | 0.890   | 100                   | 26       | 105/100                                       |
| New York                    | 18.51  | 171         | 1        | 3.083   | 346                   | 3        | 171/346                                       |
| New Jersey<br>Pennsylvania  | 12.50<br>11.84   | 116         | 14       | 2.096   | 236                   | 9        | 116/236                                       |
| Delaware                    | 10.31  | 110<br>95   | 17<br>34 | 1.286<br>1.693  | 144                   | 15       | 110/144                                       |
| Maryland                    | 13.37  | 124         | 9        | 2.214   | 190<br>249            | 10<br>7  | 95/190<br>124/249                             |
| Dist. of Columbia           | 14.29  | 132         | 5        | 4.306   | 484                   | ź        | 132/484                                       |
| Great Lakes                 |  |             |          |   | ,,,,                  | -        | 102, 404                                      |
| Michigan                    | 12.41  | 115         | 15       | 1.180   | 133                   | 17       | 115/133                                       |
| Ohio<br>Indiana             | 9.20<br>9.62   | 85          | 46       | 0.408   | 46                    | 36       | 85/46   |
| Illinois                    | 11.07  | 89<br>102   | 42<br>24 | -0.283<br>1.562   | -32<br>176            | 48       | 89/-32  |
| Wisconsin                   | 13.65  | 126         | 6        | 0.349   | 176<br>39             | 11<br>38 | 102/176<br>126/39                             |
| Plains                      |  |             |          |   |                       |          | 220, 30                                       |
| Minnesota                   | 13.64  | 126         | 7        | 1.096   | 123                   | 23       | 126/123                                       |
| Iowa<br>Missouri            | 10.23<br>9.40  | 95          | 36       | -0.227  | -26                   | 47       | 95/-26  |
| North Dakota                | 9.40<br>9.66   | 87<br>89    | 44<br>41 | 0.579<br>-1.700   | 65                    | 32       | 87/65   |
| South Dakota                | 10.52  | 97          | 32       | -0.497  | -191<br>-56           | 51<br>49 | 89/-191<br>97/-56                             |
| Nebraska                    | 11.12  | 103         | 23       | 2.334   | 262                   | 6        | 103/262                                       |
| Kansas                      | 10.54  | 97          | 31       | 0.248   | 28                    | 42       | 97/28   |
| Southeast<br>Virginia       | 11.37  | 105         | 20       | 0 515   |                       |          |   |
| West Virginia               | 9.82   | 91          | 20<br>40 | 2.515<br>0.320  | 283<br>36             | 4        | 105/283                                       |
| Kentucky                    | 10.30  | 95          | 35       | 1.188   | 133                   | 41<br>18 | 91/36<br>95/133                               |
| Tenness <b>ee</b>           | 9.98   | 92          | 38       | 0.552   | 62                    | 33       | 92/62   |
| North Carolina              | 10.43  | 96          | 33       | 0.707   | 79                    | 28       | 96/79   |
| South Carolina              | , 10.82  | 100         | 26       | 1.126   | 127                   | 20       | 100/127                                       |
| Georgia<br>Florida          | 10.64<br>9.05  | 98<br>84    | 29<br>47 | 1.075   | 121                   | 24       | 98/121  |
| Alabama                     | 9.92   | 92          | 39       | 0.603<br>0.698  | 68<br>78              | 31<br>29 | 84/68   |
| Mississippi                 | 11.51  | 106         | 19       | 1.111   | 125                   | 21       | 92/78<br>106/125                              |
| Louisiana                   | 9.24   | 85          | 45       | -0.523  | -59                   | 50       | 85/-59  |
| Arkansas                    | 9.41   | 87          | 43       | 1.203   | 135                   | 16       | 87/135  |
| Southwest<br>Oklahoma       | 8.71   | 81          | 50       | 0.345   | 39                    | 37       | 91 /20  |
| Texas                       | 8.44   | 78          | 51       | -0.101  | -11                   | 46       | 81/39<br>78/-11                               |
| New Mexico                  | 10.58  | 98          | 30       | 0.795   | 89                    | 27       | 98/89   |
| Arizona                     | 13.07  | 121         | 11       | 1.549   | 174                   | 12       | 121/174                                       |
| Rocky Mountain              | 10.77  |             |          |   |                       |          |   |
| Montana<br>Idaho            | 10.79  | 100         | 27       | 0.332   | 37                    | 39       | 100/37  |
| Wyoming                     | 10.70<br>10.08   | 99<br>93    | 28<br>37 | 0.615   | 69                    | 30       | 99/69   |
| Colorado                    | 10.99  | 102         | 25       | 1.468 <u>3</u> /<br>0.205   | 165 <u>3</u> /<br>23  | 14<br>44 | 93/165 <u>3</u> /                             |
| Utah                        | 11.14  | 103         | 22       | 0.541   | 61                    | 34       | 102/23<br>103/61                              |
| Far West                    | 44.5-  |             |          |   |                       |          |   |
| Washington                  | 12.67  | 117         | 12       | 1.174   | 132                   | 19       | 117/132                                       |
| Oregon<br>Nevada            | 11.59<br>8.82  | 107<br>82   | 18<br>49 | 1.103   | 124                   | 22       | 107/124                                       |
| California                  | 3.02<br>14.98  | 138         | 4        | 0.214<br>2.184  | 24<br>245             | 43       | 82/24   |
| Alaska                      | 17.90 <u>3</u> /   | 165 3/      | 2        | 4.481 <u>3</u> /  | 245<br>503 <u>3</u> / | 8<br>1   | 138/245<br>165/503 3/                         |
| Hawa1i                      | 13.42  | 124         | 8        | 0.491   | 55 <u>s</u>           | 35       | 105/503 <u>3</u> /<br>124/55                  |

<sup>1/</sup> Average of resident personal income for calendar years 1977 and 1978 adjusted for tax capacity.
2/ Average annual rate of change in the ratio of total state and local taxes to "adjusted" resident personal income.
3/ Distorted by oil revenues.

Source: ACIR staff estimates based on D. Kent Halstead and H. Kent Weldon, Tax Wealth in Fifty States: 1977
Supplement, National Institute of Education; and U.S. Department of Commerce, Bureau of Economic
Analysis, Survey of Current Business, various issues.

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Figure 4
A Comparison of Direct Tax Burdens Borne by Average and Upper Income Families,
Calendar Years 1953, 1966, and 1977\*

(The Steady Growth in the Federal-State-Local Tax Take)

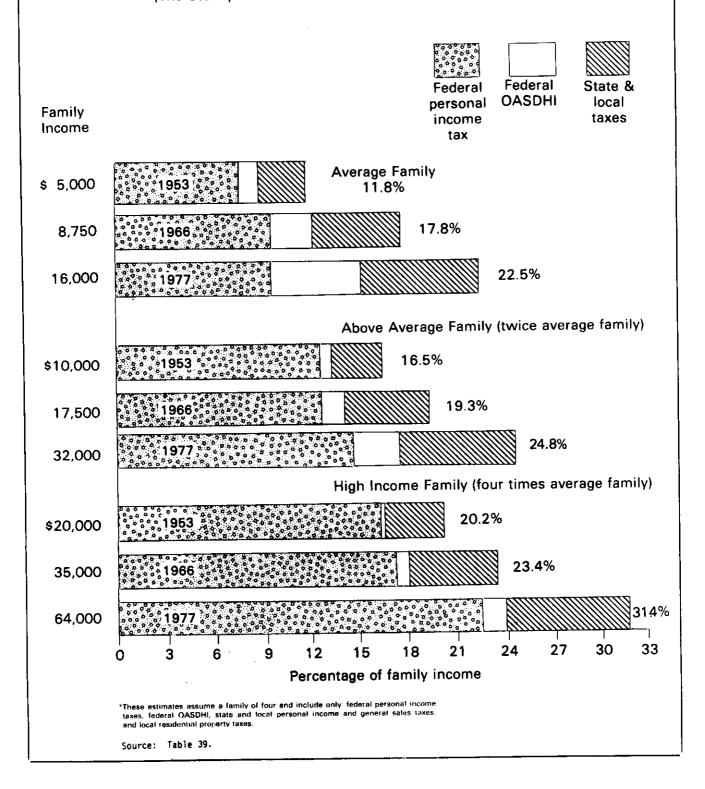


TABLE 39 - A COMPARISON OF DIRECT TAX BURDENS SORNE BY AVERAGE AND UPPER INCOME FAMILIES, CALENDAR YEARS 1953, 1966, AND 1977
(The Steady Growth in the Federal-State-Local Tax Take)

|  | Average Family! |        |        | Twice the Average Family <sup>2</sup> |        |        | Four Times the Average Family <sup>3</sup> |        |        |  |
|--|-----------------|--------|--------|---------------------------------------|--------|--------|--|--------|--------|--|
| ltem   | 1953            | 1966   | 1977   | 1953                                  | 1966   | 1977   | 1953                                       | 1966   | 1977   |  |
| Total family income Decrease due to direct     | 100.0%          | 100.0% | 100.0% | 100.0%                                | 100.0% | 100.0% | 100.0%                                     | 100.0% | 100.0% |  |
| taxes  | 11.8            | 17.8   | 22.5   | 16.5                                  | 19.3   | 24.8   | 20.2                                       | 23.4   | 31.4   |  |
| After tex income                               | 88.2            | 82.2   | 77.5   | 83.5                                  | 80.7   | 75.2   | 79.8                                       | 76.6   | 68.6   |  |
| Percentage decrease in<br>after tax income:    |                 |        |        |                                       |        |        |  |        |        |  |
| 1953-1966                                      | _               | 6.8    |        | _                                     | 3.4    | _      | <u>-</u>                                   | 4.0    | _      |  |
| 1966-1977                                      | _               | _      | 5.7    | -                                     | _      | 6.8    |  | _      | 10.4   |  |
| 1953-1977                                      | \ <b>-</b>      | _      | 12.1   | -                                     | _      | 9.9    | <b> </b>                                   | _      | 14.0   |  |
| Direct taxes as a<br>Percent of family income: |                 |        |        |                                       |        |        |  |        |        |  |
| Fed. pers. income tax                          | 7.6             | 9.5    | 9.6    | 12.8                                  | 12.7   | 14.8   | 16.6                                       | 17.3   | 22.6   |  |
| Soc. sec. tax (OASDHI)                         | 1.1             | 3.2    | 5.9    | 0.5                                   | 1.6    | 3.0    | 0.3  | 0.8    | 1.5    |  |
| Local res. prop. tax<br>State-local personal   | 2.2             | 3.1    | 3.9    | 1.8                                   | 2.6    | 3.2    | 1.7  | 2.4    | 2.6    |  |
| income tax<br>State-local general              | 0.3             | 1.0    | 1.8    | 0.9                                   | 1.6    | 2,9    | 1.2  | 2.4    | 4.0    |  |
| sales tax                                      | 0.6             | 1.0    | 1.3    | 0.5                                   | 0.8    | 0.9    | 0.4  | 0.5    | 0.7    |  |
| Total  | 11.8            | 17.8   | 22.5   | 16.5                                  | 19.3   | 24.8   | 20.2                                       | 23.4   | 31.4   |  |

<sup>1/</sup> Estimates for average family earning \$5,000 in 1953, \$8,750 in 1966, and \$16,000 in 1977 assuming all income from wages and salaries and earned by one spouse.

Note: In computing federal personal income tax liabilities, deductions were estimated to be 14 percent of family income for the \$5,000 and \$8,750 families, and 12 percent of income for the \$10,000 family. Estimated itemized deductions were assumed for the remaining families. Interest on state and local debt, dividends, and one-half of capital gains (estimated, based on I.R.S. Statistics of Income) were excluded from family income for these computations.

Residential property tax estimates assume average housing values of approximately 1.8 times family income for the average family in both 1953 (\$5,000) and 1966 (\$8,750), and 2.2 times in 1977 (\$16,000). The ratios for the remaining family income classes are: 1.5 for \$10,000 income (1953) and \$17,500 income (1966); 1.8 for \$32,000 income (1977); 1.4 for \$20,000 income (1953) and \$35,000 (1966); and 1.5 for \$64,000 income (1977); with average effective property tax rates of 1.75 percent in 1977, 1.70 percent in 1966, and 1.20 percent in 1953. Based on U.S. Bureau of the Census, Governments Division, various reports and U.S. Census of Housing; Commerce Clearing House, State Tax Reporter; Internal Revenue Service, Statistics of Income, Individual Income Tax Returns; and ACIR staff estimates.

In computing state income tax liabilities, the optional standard deduction was used for the \$5,000, \$8,750, and \$10,000 income families, and estimated itemized deductions for the remaining families.

Estimated state-local general sales tax liabilities are based on the amounts allowed by the Internal Revenue Service as deductions in computing federal personal income taxes.

Revenue Service as deductions in computing federal personal income taxes.

The percentages shown for state-local personal income and general sales taxes are weighted averages (population) for all states including those without a sales or income tax.

Source: ACIR staff computations.

<sup>2/</sup> Estimates for twice the average family. Family earning \$10,000 in 1953, \$17,500 in 1966, and \$32,000 in 1977 and assumes that earnings include \$125 (interest on state and local debt, and excludable dividends) in 1977, \$50 in 1966, and \$25 in 1953; also assumes the inclusion of net long-term capital gains of \$1,200 in 1977, \$625 in 1966, and \$350 in 1953.

<sup>3/</sup> Estimates for four times the average family. Family earning \$20,000 in 1953, \$35,000 in 1966, and \$64,000 in 1977 and assumes that earning include \$1,100 (interest on state and local debt, and excludable dividends) in 1977, \$525 in 1966, and \$265 in 1953; also assumes the inclusion of net long-term capital gains of \$7,300 in 1977, \$3,360 in 1966, and \$1,730 in 1953.

TABLE 40 - SUMMARY OF SIGNIFICANT FEATURES OF THE 50 STATE-LOCAL REVENUE SYSTEMS

|                  |               | ence, <u>1</u><br>/ Tax B |               |   | rt. <u>2</u> / 1978              | (Sour       |                 | ificati<br>ate-Loca |              | 1978<br>eral Revo                  | enue)        |                        | Equity Feat                        | ures, 1979 <u>3</u>  |
|------------------|---------------|---------------------------|---------------|---|----------------------------------|-------------|-----------------|---------------------|--------------|------------------------------------|--------------|------------------------|------------------------------------|--|
|                  | Pro-          | Pro-                      |               | State-Local<br>Taxes as a<br>% of State | Per Capita<br>State-Local<br>Tax |             | Taxe<br>General | 5                   | A11          | Charges<br>and<br>Misc.<br>General | Fadousi      | of State-<br>Local Tax | Tax (E) or<br>Income Tax<br>Credit | State<br>Financed<br>Circuit-<br>Breaker<br>Property<br>Tax Relief |
| State and Region | gres-<br>sive | por-<br>tional            | gres-<br>sive | Personal<br>Income                      | Revenue                          | Property    |                 | Income              |              | Revenue                            | Aid          | 1978                   | (C) 4/                             | Programs 5/  |
| United States    |               |                           | X             | 12.8%                                   | \$ 888                           | 21.0%       | 13.1%           | 13.9%               | 13.2%        | 16.7%                              | 22.0%        | 58.5%                  |                                    |  |
| New England      |               |                           |               |   |                                  |             |                 |                     | 14.0         | 10.0                               | 10.7         | F2 2                   | -                                  | E 040  |
| Connecticut      |               |                           | X             | 11.6                                    | 941                              | 31.3        | 14.9            | 6.4                 | 14.9         | 12.9                               | 19.7         | 53.2                   | Ē                                  | E.H&R  |
| Maine            |               |                           | X <u>6</u> /  | 13.3                                    | 758                              | 22.0        | 13.0            | 9.6                 | 13.1         | 13.7                               | 28.6         | 63.8                   | Ē                                  | E.H&R  |
| Massachusetts    |               |                           | X             | 15.1                                    | 1,098                            | 31.1        | 5.4             | 19.0                | 10.0         | 10.6                               | 23.9         | 52.1                   | E                                  |  |
| New Hampshire    |               |                           | X             | 10.5                                    | <del>6</del> 69                  | 34.8        |                 | 6.2                 | 18.1         | 15.9                               | 25.0         | 41.2                   | NST                                |  |
| Rhode Island     |               |                           | X             | 12.5                                    | 848                              | 25.0        | 10.4            | 11.6                | 11.8         | 14.5                               | 26.6         | 57.8                   | E                                  | E.H&R  |
| Vermont          | X             |                           |               | 14.5                                    | 837                              | 22.8        | 4.4             | 11.3                | 15.6         | 14.2                               | 31.7         | 57.4                   | E                                  | A.H&R  |
| Mideast          |               |                           |               |   |                                  |             |                 |                     |              |                                    |              |                        |                                    |  |
| Delaware         |               | ¥ 6/                      |               | 12.2                                    | 943                              | 8.6         |                 | 24.5                | 22.5         | 19.5                               | 24.9         | 81.8                   | NST                                |  |
| Dist. of Col.    |               | X <u>6</u> /<br>N.A.      |               | 13.6                                    | 1,245                            | 9.4         | 7.5             | 13.7                | 9.6          | 6.6                                | 53.3         |                        | E                                  | A.H&R  |
| Maryland         |               | X 7/                      |               | 13.0                                    | 985                              | 17.4        | 9.4             | 21.3                | 12.9         | 17.3                               | 21.7         | 59.0                   | Ě                                  | A.H  |
|                  |               | ^ <i>U</i>                | X             | 12.4                                    | 993                              | 32.3        | 9.3             | 10.9                | 14.8         | 13.9                               | 18.8         | 47.3                   | Ē                                  |  |
| New Jersey       | v 71          |                           | ^             |   |                                  |             |                 | 20.6                | 9.4          | 13.8                               | 20.1         | 47.1                   | Ē                                  | A.H&R  |
| New York         | X <u>7</u> /  |                           |               | 17.2                                    | 1,308                            | 23.8        | 12.2            |                     | -            |                                    |              |                        | Ē                                  |  |
| Pennsylvania     |               |                           | X             | 12.3                                    | 862                              | 16.7        | 11.2            | 18.9                | 18.0         | 13.2                               | 22.0         | 61.9                   | E                                  | E.H&R  |
| Great Lakes      |               |                           |               |   |                                  |             |                 |                     |              |                                    |              |                        |                                    | C 114B   |
| Illinois         |               |                           | X             | 11.8                                    | 91.7                             | 23.9        | 16.0            | 12.9                | 14.6         | 13.6                               | 19.0         | 56.0                   | <u>8</u> /<br>E                    | E.H&R  |
| Indiana          |               |                           | X             | 10.3                                    | 707                              | 21.6        | 18.4            | 12.6                | 9.7          | 19.1                               | 18.6         | 64.6                   |                                    | E.H&R  |
| Michigan         | X <u>7</u> /  |                           |               | 12.7                                    | 959                              | 22.1        | 11.0            | 19.5                | 8.3          | 17.5                               | 21.6         | 61.8                   | E                                  | A.H&R  |
| Ohio "           | -             |                           | X             | 9.9                                     | 701                              | 21.2        | 11.4            | 14.9                | 12.7         | 19.1                               | 20.7         | 54.9                   | Ε                                  | E.H  |
| Wisconsin        |               | X                         |               | 14.2                                    | 970                              | 21.3        | 10.7            | 22.5                | 9.0          | 16.4                               | 20.1         | 68.1                   | E                                  | A.H&R  |
| Plains           |               | ••                        |               |   |                                  |             |                 |                     |              |                                    |              |                        |                                    |  |
| lowa             |               |                           | X             | 11.6                                    | 794                              | 22.9        | 9.8             | 15.6                | 11.6         | 19.6                               | 20.6         | 61.0                   | Ε                                  | E.H&R  |
| Kansas           |               |                           | Ŷ             | 11.3                                    | 798                              | 25.6        | 11.9            | 12.0                | 11.5         | 20.7                               | 18.3         |                        | Ltd. Credit                        | E.H&R  |
|                  | X             |                           | ^             | 14.2                                    | 1,001                            | 18.3        | 8.2             |                     | 13.6         | 19.3                               | 19.8         | 68.8                   | E                                  | A.H&R  |
| Minnesota        | ^             |                           | X             | 9.9                                     | 653                              | 17.8        | 15.9            | 12.1                | 13.8         | 15.6                               | 24.9         | 56.2                   | -                                  | E.H&R  |
| Missouri         |               |                           | ٨             |   |                                  | 25.4        | 12.3            |                     | 11.2         | 21.8                               | 19.1         | 53.4                   | C                                  |  |
| Nebraska         |               | X <u>7</u> /              |               | 12.1                                    | 814                              |             |                 |                     |              |                                    |              | 65.8                   | Ě                                  | E.R 9/   |
| North Dakota     |               | X                         |               | 11.6                                    | 721                              | 15.9        | 9.9             | 9.1                 | 12.8         | 27.3                               | 25.0         |                        |                                    |  |
| South Dakota     |               |                           | X             | 11.5                                    | 683                              | 24.6        | 14.1            | 0.3                 | 13.0         | 26.2                               | 27.7         | 47.5                   | <u>10</u> /                        | E.H  |
| Southeast        |               |                           |               |   |                                  |             |                 |                     |              |                                    |              | 75.0                   |                                    |  |
| Alabama          |               |                           | X             | 10.2                                    | 566                              | 6.1         | 15.6            | 10.0                | 18.4         | 22.5                               | 27.4         | 75.0                   |                                    |  |
| Arkansas         |               | X                         |               | 10.2                                    | 553                              | 11.0        | 13.5            | 14.9                | 12.3         | 17.8                               | 30.4         | 76.6                   |                                    | E.H  |
| Florida          |               |                           | X             | 10.6                                    | 699                              | 18.9        | 15.9            | 2.5                 | 20.6         | 21.4                               | 20.6         | 62.6                   | E                                  |  |
| Georgia          |               | X                         |               | 11.3                                    | 672                              | 15.4        | 14.2            | 12.7                | 11.2         | 20.3                               | 26.2         | 63.9                   |                                    |  |
| Kentucky         |               | •                         | X             | 11.3                                    | 662                              | 10.4        | 13.1            | 16.6                | 16.9         | 16.8                               | 26.2         | 79.6                   | £                                  |  |
| Louisiana        |               |                           | χ̈́           | 12.3                                    | 716                              | 7.3         | 18.2            | 7.1                 | 20.8         | 21.3                               | 25.4         | 69.7                   | E                                  |  |
| Mississippi      |               |                           | â             | 11.8                                    | 589                              | 10.8        | 19.1            | 7.4                 | 12.3         | 20.9                               | 29.7         | 77.3                   |                                    |  |
| North Carolina   |               | X                         | ^             | 10.9                                    | 643                              | 13.6        | 12.0            | 17.5                | 15.2         | 15.7                               | 26.1         | 72.8                   |                                    |  |
|                  |               | Ŷ                         |               |   | 615                              | 12.3        | 14.3            | 14.4                | 13.4         | 19.9                               | 25.8         | 76.0                   |                                    |  |
| South Carolina   |               | ^                         | v             | 11.1                                    |                                  |             |                 |                     |              |                                    | 25.8         | 63.8                   |                                    |  |
| Tennessee        |               |                           | X             | 10.7                                    | 613                              | 13.1        | 21.7            | 4.0                 | 16.0         | 19.3                               |              |                        |                                    |  |
| Virginia         |               | X 7/<br>X 7/              |               | 11.1<br>11.2                            | 757<br>675                       | 16.8<br>9.9 | 10.0<br>21.5    | 16.0<br>9.0         | 17.1<br>15.2 | 17.0<br>15.3                       | 23.1<br>29.1 | 60.0<br>78.1           | 11/                                | E.H&R  |
| West Virginia    |               |                           |               |   |                                  |             |                 |                     |              |                                    |              |                        |                                    |  |

See footnotes on the following page.

TABLE 40 - SUMMARY OF SIGNIFICANT FEATURES OF THE 50 STATE-LOCAL REVENUE SYSTEMS

|                  | Incidence, <u>1</u> / 1976<br>Family Tax Burdens) Tax Effort, <u>2</u> / 1978 |                   |                      |   |                               | Diversification, <u>2</u> / 1978 (Source of State-Local General Revenue) |                  |        |              |                             | enue)          |  | Equity Features, 1979 3/                              |   |
|------------------|---|-------------------|----------------------|---|-------------------------------|--|------------------|--------|--------------|-----------------------------|----------------|--|---|---|
| State and Region | D   | D                 | D <sub>m</sub>       | State-Local<br>Taxes as a<br>% of State | Per Capita                    |  | Taxes            |        |              | Charges<br>and              |                | State<br>Government<br>Percentage<br>of State- | Food Exempt<br>from Sales<br>Tax (E) or<br>Income Tax | State<br>Financed<br>Circuit-<br>Breaker      |
|                  | Pro-<br>gres-<br>sive   | por-              | Re-<br>gres-<br>sive | Personal                                | State-Local<br>Tax<br>Revenue | Property   | General<br>Sales | Income | All<br>Other | Misc.<br>General<br>Revenue | Federal<br>Aid | Local Tax<br>Revenue, 2/<br>1978               | Credit<br>Provided<br>(C) 4/                          | Property<br>Tax Relief<br>Programs <u>5</u> / |
| Southwest        |   |                   |                      |   |                               |  |                  |        |              |                             |                |  |   |   |
| Arizona          |   |                   | X                    | 14.3%                                   | \$ 907                        | 24.1%  | 20.8%            | 10.6%  | 8.6%         | 16.1%                       | 19.8%          | 61.3%  | E(7/1/80)   | E.H&R   |
| New Mexico       |   | X <u>6</u> /<br>X |                      | 13.3                                    | 763                           | 7.9  | 18.2             | 4.5    | 18.6         | 23.7                        | 27.1           | 82.3   | 12/   | E.H&R   |
| Ok 1 a homa      |   | χ                 |                      | 10.7                                    | 660                           | 11.4   | 11.8             | 9.6    | 21.8         | 20.8                        | 24.8           | 69.2   | ==  | E.H   |
| Texas            |   |                   | X                    | 10.5                                    | 707                           | 21.3   | 15.4             |        | 22.9         | 20.6                        | 19.7           | 58.6   | · E   |   |
| Rocky Mountain   |   |                   |                      | •                                       |                               |  |                  |        |              |                             |                |  | _   |   |
| Colorado         |   | X <u>7</u> /      |                      | 12.6                                    | 882                           | 20.9   | 16.5             | 11.5   | 9.6          | 20.0                        | 21.4           | 51.5   | <u>c 13</u> /   | E.H&R   |
| Idaho            | X   |                   |                      | 12.0                                    | 701                           | 16.8   | 10.6             | 15.3   | 12.2         | 19.3                        | 25.8           | 68.4   | c ==,   | E.H   |
| Montana          |   | X 7/              |                      | 13.8                                    | 817                           | 25.2   |                  | 12.5   | 14.7         | 17.7                        | 29.9           | 52.8   | NST   |   |
| Utah             |   | X 7/<br>X 7/      |                      | 12.7                                    | 728                           | 15.3   | 17.9             | 12.4   | 8.5          | 19.3                        | 26.6           | 63.7   |   | E.H   |
| Wyoming          |   | _                 | X                    | 15.9                                    | 1,156                         | 21.9   | 14.7             |        | 17.7         | 20.8                        | 25.0           | 59.1   | 14/   |   |
| Far West         |   |                   |                      |   | -                             |  |                  |        |              |                             |                |  |   |   |
| California       |   | X <u>6</u> /      |                      | 15.8                                    | 1,227                         | 26.5   | 14.5             | 16.1   | 8.7          | 14.2                        | 20.0           | 54.9   | Ε   | E.H&R   |
| Nevada           |   | _                 | X                    | 13.1                                    | 1,004                         | 18.2   | 14.5             |        | 25.2         | 20.6                        | 21.6           | 58.9   | E   | E.H&R   |
| Oregon           | X   |                   |                      | 12.8                                    | 872                           | 22.1   |                  | 20.2   | 10.8         | 20.6                        | 26.3           | 54.4   | NST   | A.H&R   |
| Washington       |   |                   | X                    | 12.7                                    | 929                           | 18.3   | 25.5             |        | 15.4         | 20.7                        | 20.0           | 69.8   | E   |   |
| Alaska           |   |                   | N.A.                 | 17.5                                    | 1,871                         | 21.2   | 2.3              | 14.0   | 11.7         | 28.2                        | 22.6           | 74.7   | NST   |   |
| Hawafi           |   |                   | N.A.                 | 14.0                                    | 1,059                         | 9.3  | 21.9             | 15.3   | 10.2         | 14.7                        | 28.6           | 79.5   | <u>15</u> /   | A.R   |

Based on table 40 which compares estimated major state-local tax burdens for hypothetical families of four residing in the largest city in each state. Includes the following taxes: state and local income and general sales, residential property, cigarette excise, and motor vehicle taxes. In determining incidence, the \$10,000, \$15,000, \$17,500, \$25,000, and \$50,000 adjusted gross income classes were included. A state's tax system was considered progressive if the tax burden (taxes as a percent of income) for the \$50,000 income class was 10 percent or more greater than the \$10,000 class, and proportional if the percentage difference was less than 10 percent, plus or minus.
2/ U.S. Bureau of the Census, Governmental Finances in 1977-78.

Food is taxes at a reduced rate, 3 rather than 4 percent, beginning January 1, 1980.

Source: ACIR staff compilation.

<sup>3/</sup> Commerce Clearing House.

<sup>/</sup> NST = No. state general sales tax.

<sup>5/</sup> A.H&R = All homeowners and renters; A.H. = All homeowners; A.R. = All renters; E.H&R = Elderly homeowners and renters; E.H = Elderly homeowners; and E.R = Elderly renters.

<sup>6/</sup> Except for \$50,000 income class. 7/ Except for \$10,000 income class.

North Dakota has a separate program which lowers the assessed value of low-income elderly homeowners by as much as \$3,000.
A sales tax credit based on federal adjusted gross income is provided for elderly and disabled persons.

The sales tax on food is reduced from 3 to 2 percent on July 1, 1979 and to 1 percent on July 1, 1980. Sales of food made after June 30, 1981 are exempt from tax.

<sup>12/</sup> An income tax credit is provided for all state-local taxes paid plus a food tax credit equal to \$40 for each exemption allowed for federal income tax purposes.

<sup>13/</sup> Food is exempt, effective January 1, 1980. Credit in effect until then.

<sup>14/</sup> A sales and use tax refund is provided for low-income elderly and disabled persons.

<sup>15/</sup> Effective January 1, 1974, a general excise tax credit replaced the consumer, educational, drug and medical, and rental tax credits.

TABLE 41 - FEDERAL BUDGET RECEIPTS, OUTLAYS, AND SURPLUS OR DEFICIT, 1929-1980 (Dollar Amounts in Millions)

|                |               |                    | Surplus o          | r Deficit (-) |
|----------------|---------------|--------------------|--------------------|---------------|
| Fiscal<br>Year | Receipts      | Outlays            | Amount             | % of Receipts |
| 1929           | \$ 3,862      | \$ 3,127           | \$ 734             | 19.0%         |
| 1930           | 4,058         | 3,320              | 738                | 18.2          |
| 1931           | 3,116         | 3,577              | -462               | 14.8          |
| 1932           | 1,924         | 4,659              | -2,735             | 142.2         |
| 1933           | 1,997         | 4,598              | -2,602             | 130.3         |
| 1934           | 3.015         | 6,645              | -3,630             | 120.4         |
| 1935           | 3,706         | 6,497              | -2,791             | 75.3          |
| 1936           | 3,997         | 8,442              | -4,425             | 110.7         |
| 1937           | 4.956         | 7,733              | -2,777             | 56.0          |
| 1938           | 5,588         | 6,765              | -1,177             | 21.1          |
| 1939           | 4,979         | 8,841              | -3,862             | 77.6          |
| 1940           | 6,361         | 9,456              | -3,095             | 48.7          |
| 1941           | 8,621         | 13,634             | -5,013             | 58.1          |
|                |               | 35,114             | -20,764            | 144.7         |
| 1942           | 14,350        |                    | -54,884            | 232.1         |
| 1943           | 23,649        | 78,533             |                    | 106.2         |
| 1944           | 44,276        | 91,280             | -47,004            |               |
| 1945           | 45,216        | 92,690             | -47,474            | 105.0         |
| 1946           | 39,327        | 55,183             | -15,856            | 40.3          |
| 1947           | 38,394        | 34,532             | 3,862              | 10.1          |
| 1948           | 41,774        | 29,773             | 12,001             | 28.7          |
| 1949           | 39,437        | 38,834             | 603                | 1.5           |
| 1950           | 39,485        | 42,597             | -3,112             | 7.9           |
| 1951           | 51,646        | 45,546             | 6,100              | 11.8          |
| 1952           | 66,204        | 67,721             | -1,517             | 2.3           |
| 1953           | 69,574        | 76,107             | -6,533             | 9.4           |
| 1954           | 69,719        | 70,890             | -1,170             | 1.7           |
| 1955           | 65,469        | 68,509             | -3,041             | 4.6           |
| 1956           | 74,547        | 70,460             | 4.087              | 5.5           |
| 1957           | 79,990        | 76,741             | 3,249              | 4.1           |
| 1958           | 79,636        | 82,575             | -2,939             | 3.7           |
| 1959           | 79,249        | 92,104             | -12,855            | 16.2          |
| 1960           | 92,492        | 92,223             | 269                | 0.3           |
| 1961           | 94,389        | 97,795             | -3,406             | 3,6           |
| 1962           | 99,676        | 106,813            | -7,137             | 7,2           |
| 1963           | 106,560       | 111,311            | -4,751             | 4.5           |
| 1964           | 112,662       | 118,584            | -5,922             | 5.3           |
| 1965           | 116,833       | 118,430            | -1,596             | 1.4           |
| 1966           | 130,856       | 134,652            | -3,796             | 2.9           |
|                | 149,552       | 158,254            | -8,702             | 5.8           |
| 1967           |               | 178,833            | -25,161            | 16.4          |
| 1968           | 153,671       |                    | 3,236              | 1.7           |
| 1969           | 187,784       | 184,548            | -2,845             | 1.5           |
| 1970           | 193,743       | 196,588            | -23,033            | 12.2          |
| 1971           | 188,392       | 211,425<br>232.021 | -23,033<br>-23,373 | 11.2          |
| 1972           | 208,649       | ,                  |                    | 6.4           |
| 1973           | 232,225       | 247,074            | -14,849            | 1.8           |
| 1974           | 264,932       | 269,620            | -4,688             |               |
| 1975           | 280,997       | 326,185            | -45,188            | 16.1          |
| 1976           | 300,005       | 366,439            | -66,434            | 22.1          |
| 1977           | 357,762       | 402,725            | -44,963            | 12.6          |
| 1978           | 401,997       | 450,836            | -48,839            | 12.1          |
| 1979           | 465,940       | 493,673            | -27,733            | 6.0           |
| 1090 (Fe+1     | mate) 529,000 | 568,900            | -39,900            | 7.5           |

Note: Data for 1929-1939 are for the administrative budget, and those for 1940-80, for the unified budget. Excludes off-budget federal entity outlays, which began in 1973.

Source: Office of Management and Budget, <u>The United States Budget in Brief, 1981</u>; and <u>Fiscal Year 1981 Budget</u>
<u>Revisions.</u>

TABLE 42 - GENERAL REVENUE OF STATE AND LOCAL GOVERNMENTS, BY SOURCE AND BY STATE, 1977-78 TOTAL, PER CAPITA AND PERCENTAGE DISTRIBUTION

|                      |                         | 35115              | *********     |              |  |              |                  |                   |                    |
|----------------------|-------------------------|--------------------|---------------|--------------|--|--------------|------------------|-------------------|--------------------|
|                      | GENERAL RE              | PER                | INTERGOV.REV. | TOT.OWN      | TOTAL  |              | TAXES<br>SENERAL | ALL               | CHARCEC            |
| TATE & REGION        | (MILLLIONS)             | CAPITA             | FEDERAL       | SOURCE       | TAXES PR   |              |                  | INCOME OTHER      | CHARGES<br>& MISC. |
| NITED STATES         |                         | 1447.59            | 22.03         | 70 00        |  | 21.0         |                  |                   |                    |
| EW ENGLAND           | \$315.966.7<br>18,526.3 | 1510.26            | 23.9          | 76.1         | : 61.39.<br>64.1                                 | 29.9         | 8.2              | 13.8 12.2         | 16.78<br>12.1      |
| CONNECTICUT          | 4,324.4                 | 1387.80            | 19.7          | 80.3         | 67.4   | 31.3         | 14.9             | 6.4 14.9          | 12.9               |
| MAINE                | 1,433.3                 | 1312.55            | 28.6          | 71.4         | 57.7   | 22.1         | 13.0             | 9.6 13.1          | 13.7               |
| MASSACHUSETTS        | 9,680.7                 | 1677.47            | 23.9          | 76.1         | 65.5   | 31.1         | 5.4              | 19.0 10.0         | 10.6               |
| NEW HAMPSHIRE        | 986.7                   | 1135.44            | 25.0          | 75.0         | 59.1   | 34.8         | 247              | 6.2 18.1          | 15.9               |
| RHODE ISLAND         | 1,347.1                 | 1445.39            | 26.6          | 73.4         | 58.9   | 25.0         | 10.4             | 11.6 11.8         | 14.5               |
| VERMONT              | 754.1                   | 1548.46            | 31.7          | 68.3         | 54.0   | 22.8         | 4.3              | 11.3 15.6         | 14.2               |
| IDEAST               | 71,396.5                | 1690.78            | 21.5          | 78.5         | 64.6   | 22.3         | 11.0             | 18.7 12.6         | 13.9               |
| DELAWARE             | 989.2                   | 1693.84            | 24.9          | 75.1         | 55.6   | 8.6          |                  | 24.5 22.5         | 19.5               |
| DIST. OF COL.        | 2,107.3                 | 3140.54            | 53.3          | 46.7         | 40.2   | 9.4          | 7.5              | 13.7 9.6          | 6.6                |
| MARYLAND             | 6,688.9                 | 1612.56            | 21.7          | 78.3         | 61.0   | 17.4         | 9.4              | 21.3 12.8         | 17.3               |
| NEW JERSEY           | 10,811.4                | 1477.98            | 18.8          | 81.2         | 67.3   | 32.3         | 9.3              | 10.9 14.8         | 13.9               |
| NEW YORK             | 35,174.4                | 1982.10            | 20.1          | 79.9         | 66.0   | 23.8         | 12.2             | 20.6 9.4          | 13.8               |
| PENNSYLVANIA         | 15,625.3                | 1328.34            | 22.0          | 78.0         | 64.8   | 16.7         | 11.2             | 18.9 18.0         | 13.2               |
| REAT LAKES           | 55,530.1                | 1347.16            | 20.2          | 79.8         | 63.0   | 22.2         | 13.2             | 16.3 11.3         | 16.8               |
| ILLINOIS             | 15,298.9                | 1361.35            | 19.0          | 81.0         | 67.4   | 23.9         | 16.0             | 12.9 14.6         | 13.6               |
| INDIANA              | 6,095.5                 | 1131.73            | 18.6          | 81.4         | 62.3   | 21.6         | 18.4             | 12.6 9.7          | 19.1               |
| MICHIGAN             | 14,481.8                | 1577.37            | 21.6          | 78.4         | 60.8   | 22.1         | 11.0             | 19.5 8.3          | 17.5               |
| OHIO                 | 12,509.1                | 1165.59            | 20.7          | 79.3         | 60.2   | 21.2         | 11.4             | 14.9 12.7         | 19.1               |
| WISCONSIN            | 7.144.8                 | 1525.69            | 20.1          | 79.9         | 63.5   | 21.3         | 10.7             | 22.5 9.0          | 15,4               |
| LAINS                | 22,882.1                | 1343.16            | 21.4          | 78.6         | 59.3   | 20.7         | 11.5             | 14.4 12.8         | 19.3               |
| IOWA                 | 3,842.5                 | 1322.26            | 20.5          | 79.4         | 59.9   | 22.9         | 9.8              | 15.6 11.6         | 19.6               |
| KANSAS               | 3,070.9                 | 1308.44            | 18.3          | 81.7         | 61.0   | 25.6         | 11.9             | 12.0 11.5         | 20.7               |
| MINNESOTA            | 6,593.2                 | 1638.47            | 19.8          | 80.2         | 60.9   | 18.3         | 8.2              | 20.7 13.6         | 19.3               |
| MISSOURI             | 5,329.5                 | 1099.55            | 24.9          | 75.1         | 59.6   | 17.8         | 15.9             | 12.1 13.8         | 15.6               |
| NEBRASKA             | 2,155.1                 | 1373.55            | 19.1          | 80.9         | 59.1   | 25.4         | 12.3             | 10.2 11.2         | 21.8               |
| NORTH DAKOTA         | 985.9                   | 1509.80            | 25.0          | 75.0         | 47.7   | 15.9         | 9.9              | 9.1 12.8          | 27.3               |
| SOUTH DAKOTA         | 905.0                   | 1311.59            | 27.7          | 72.3         | 52.1   | 24.6         | 14.1             | 0.3 13.0          | 20.2               |
| OUTHEAST             | 58,635.3                | 1187.09            | 25.2          | 74.8         | 55.5   | 13.3         | 15.3             | 10.3 16.6         | 19.3               |
| ALABAMA              | 4,224.9                 | 1133.29            | 27.4          | 72.6         | 50.1   | 5.1          | 15.6             | 10.0 18.4         | 22.5               |
| arkansas             | 2,333.3                 | 1076.74            | 30.4          | 69.6         | 51.8   | 11.0         | 13.5             | 12.3 15.0         | 17.8               |
| FLORIDA              | 10,357.1                | 1195.83            | 20 <b>.6</b>  | 79.4         | 58.0   | 18.9         | 15.9             | 2.5 20.7          | 21.4               |
| GEORGIA              | 6,388.8                 | 1248.30            | 26.2          | 73.8         | 53.5   | 15.4         | 14.2             | 12.7 11.2         | 20.3               |
| KENTUCKY             | 4,064.2                 | 1164.53            | 26.2          | 73.8         | 57.0   | 10.4         | 13.1             | 16.6. 16.9        | 16.8               |
| LOUISIANA            | 5,325.9                 | 1336.15            | 25.4          | 74.6         | 53.3   | 7.3          | 18.2             | 7.1 20.8          | 21.3               |
| MISSISSIPPI 📜        | 2,861.2                 | 1192.17            | 29.7          | 70.3         | 49.4   | 10.8         | 19.1             | 7.4 12.3          | 20.9               |
| NORTH CAROLINA       | 6,152.4                 | 1104.36            | 26.1          | 73.9         | 58.3   | 15.6         | 12.0             | 17.5 15.2         | 15.7               |
| SOUTH CAROLIN A      | 3,302.1                 | 1137.87            | 25.8          | 74.2         | 54.4   | 12.3         | 14.3             | 14.4 13.4         | 19.9               |
| TENNESSEE            | 4,866.5                 | 1123.12            | 25.8          | 74.2         | 54.9   | 13.1         | 21.7             | 4.0 16.0          | 19.3               |
| VIRGINIA             | 6,500.7                 | 1255.69            | 23.1          | 76.9         | 59.9   | 16.8         | 10.0             | 16.0 17.1         | 17.0               |
| WEST VIRGINIA        | 2,258,2                 | 1213.43            | 29.1          | 70.9         | 55.6.  | 9.9          | 21.5             | 9.0 15.2          | 15.3               |
| OUTHWEST             | 24,118.4                | 1238.11            | 21.0          | 79.0         | 58.7   | 19.2         | 15.9             | 3.0 20.7          | 20.2               |
| ARIZONA              | 3,327.7                 | 1402.32            | 19.8          | 80.2         | 54.1   | 24.1         | 20.8             | 8.6 10.6          | 16.1               |
| NEW MEXICO           | 1,878.5                 | 1546.09            | 27.1          | 72.9         | 49.2   | 7.9          | 18.2             | 4.5 18.6          | 23.7               |
| OKLAHOMA             | 3,490.5                 | 1228.18            | 24.8          | 75.2         | 54.5   | 11.0         | 11.8             | 9.8 21.8          | 20.8               |
| TFXAS                | 15.421.7                | 1181.74            | 19.7          | 80.3         | <u> 59.7.                                   </u> | 21.3.        | 15.4             | 22.9              | 20.5               |
| OCKY MOUNTAIN        | 9,026.7                 | 1477.61            | 24.4          | 75.6         | 56.0   | 20.0         | 13.6             | 11.1 11.2         | 19.6               |
| COLORADO             | 4,021.3                 | 1485.07            | 21.4          | 78.6         | 58.5   | 20.9         | 16.5             | 11.5 9.6          | 20.1               |
| IDAHO<br>MONTANA     | 1,121.6                 | 1271.66            | 25.8          | 74.2         | 54.9   | 16.8         | 10.6             | 15.3 12.2         | 19.4               |
| MUNIANA<br>UTAH      | 1,223.5                 | 1568.59            | 29.9<br>26.6  | 70.1         | 52.4   | 25.2         |                  | 12.5 14.7         | 17.7               |
|                      | 1,756.6                 | 1334.80            | 26.6          | 73.4         | 54.2   | 15.3         | 17.9             | 12.4 8.5          | 19.3               |
| WYOMING<br>AR WEST   | 903.7                   | 2126.35            | 25.0          | 75.0         | <u> </u>   | - 21.9       | 14.7             | <del> 17.7</del>  | 20.8               |
| AR WEST<br>ALASKA    | 55,851.3                | 1828,91            | 20.8          | 79.2         | 63.3   | 24.5         | 14.5             | 14.2 10.1         | 15.8               |
| alaska<br>California | 1,532.1                 | 3727.74            | 22.6          | 77.4         | 49.2   | 21.2         | 2.3"             | 11.7 14.0         | 28.2               |
| CALIFORNIA<br>HAWAII | 41,560.0                | 1862.51            | 20.0          | 80.0         | 65.8   | 26.5         | 14.5             | 16.1 8.7          | 14.2               |
| NEVADA               | 1,673.9                 | 1855.76            | 28.6<br>21.6  | 71.4         | 56.7   | 9.3          | 21.9             | 15.3 10.2         | 14.7               |
| nevada<br>Oregon     | 1,145.4<br>4,021.0      | 1719.82<br>1639.89 | 21.6<br>26.2  | 78.4<br>73.8 | 57.9<br>53.2                                     | 18.2<br>22.0 | 14.5             | 25.2<br>20.2 11.0 | 20.6<br>20.6       |
|                      | 10.U7E.II               | 1074.54            | Zn. Z         | , , ,        | 33.7   | 77 (1        |                  | 70 7 II B         | 7H.D               |

Source: ACIR staff computations based on U.S. Bureau of the Census, Governments Division, published and unpublished data.

|                                       |                     |               |               |               |               |               |               |               |               |               | -             |                |                | <del>,</del>   |
|---------------------------------------|---------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|----------------|----------------|
| Item                                  | 1980 <sup>2</sup> / | 1978          | 1976          | 1974          | 1972          | 1970          | 1968          | 1966          | 1964          | 1962          | 1960          | 1956           | 1952           | 1948           |
| By Level Of Government:               | •                   |               |               |               |               |               |               |               |               |               |               |                |                |                |
| Federal, State, and Local             | 22.81               | 22.98         | 22.05         | 23.18         | 23.61         | 24.25         | 22.30         | 22.25         | 22.44         | 22.69         | 22.70         | 22.29<br>15.87 | 23.34<br>17.63 | 20.83<br>15.40 |
| Federal                               | 13.96<br>8.85       | 13.32<br>9.66 | 12.40<br>9.65 | 13.58<br>9.60 | 13.83<br>9.79 | 15.21<br>9.04 | 14.16<br>8.15 | 14.41<br>7.84 | 14.68<br>7.75 | 15.07<br>7.61 | 15.45<br>7.25 | 6.42           | 5.70           | 5.43           |
| State and Local<br>State              | 5.49                | 5.65          | 5.50          | 5.45          | 5.38          | 5.00          | 4.38          | 4.07          | 3.93          | 3.77          | 3.62          | 3.26           | 2.91           | 2.74           |
| Local                                 | 3.36                | 4.01          | 4.16          | 4.15          | 4.40          | 4.04          | 3.75          | 3.79          | 3.82          | 3.85          | 3.63          | 3.16           | 2.79           | 2.68           |
| By Type Of Tax, By Governm            | ent:                |               |               |               |               |               |               |               |               |               |               |                |                |                |
| Federal                               |                     |               |               |               |               |               |               |               |               |               |               |                |                |                |
| Individual Income                     | 9.40                | 8.78          | 8.10          | 8.74          | 8.52          | 9.42          | 8.28          | 7.68          | 7.90          | 8.35          | 8.17          | 7.83           | 8.24           | 7.85           |
| Corporation Income                    | 2.85                | 2.91          | 2.55          | 2.84          | 2.89          | 3.42          | 3.45          | 4.16          | 3.81          | 3.76          | 4.31          | 5.08           | 6.27           | 3.94           |
| Sales, gross receipts, and<br>customs | 1.36                | 1.23          | 1.34          | 1.51          | 1.81          | 1.91          | 1.96          | 2.03          | 2.40          | 2.46          | 2.53          | 2.55           | 2.75           | 3.11           |
| Death and Gift                        | .23                 | . 26          | . 32          | . 37          | . 49          | .38           | . 37          | . 42          | . 39          | .37           | . 32          | .28            | .24            | .36            |
| All other                             | .13                 | . 14          | .09           | . 12          | . 12          | .09           | .10           | .12           | . 19          | .13           | .12           | .13            | .13            | .14            |
| State                                 |                     |               |               |               |               |               |               |               |               |               |               |                |                |                |
| Individual income                     | 1, 45               | 1.45          | 1.32          | 1.25          | 1.17          | .96           | . 75          | .59           | .55           | .50           | .44           | .33            | .27            | .20            |
| Corporation income                    | . 54                | .54           | . 45          | . 44          | . 40          | . 39          | .30           | .28           | .27           | .24           | .24           | .22            | .25            | .24            |
| General sales and gross<br>receipts   | 1.73                | 1.76          | 1,68          | 1.66          | 1.58          | 1.48          | 1,26          | 1.09          | .99           | .94           | ,86           | .74            | .66            | .60            |
| Selective sales and gross             | 1.73                | 1.70          | 1.00          | 1.00          |               |               |               |               |               |               |               |                |                |                |
| receipts                              | 1.06                | 1.15          | 1.23          | 1.32          | 1.41          | 1.36          | 1.27          | 1.27          | 1.28          | 1.27          | 1.25          | 1.16           | 1.03           | 1.04           |
| Motor vehicle and operators licenses  | .22                 | . 24          | .27           | . 26          | . 30          | .31           | .30           | .31           | .31           | .31           | .32           | . 32           | .27            | .24            |
| Death and gift                        | .08                 | .09           | .09           | .11           | .12           | .10           | .11           | .11           | .11           | .09           | .08           | .08            | .06            | .07            |
| All other                             | .41                 | .42           | . 45          | .42           | .41           | .40           | .40           | .41           | .42           | .42           | .43           | .41            | . 37           | . 34           |
| Local                                 |                     |               |               |               |               |               |               |               |               |               |               |                |                |                |
| Property                              | 2.60                | 3,20          | 3.38          | ³ <b>3.41</b> | 3,68          | 3.43          | 3.23          | 3.30          | 3.33          | 3.37          | 3.17          | 2.75           | 2.44           | 2.38           |
| Sales and gross receipts              | . 44                | . 47          | . 44          | .41           | .38           | .32           | .23           | . 28          | .29           | .27           | .27           | .22            | .18            | .16            |
| Individual income <u>3</u> /          | . 19                | .20           | . 19          | . 18          | . 20          | .17           | .13           | .07           | .06           | .06           | .05<br>.14    | .04<br>.16     | .02<br>.14     | .02<br>.12     |
| All other                             | .13                 | . 15          | . 15          | .15           | . 14          | .12           | .16           | .14           | . 14          | .15           | . 14          | . 10           | .14            | . 1 &          |

Excludes charges and miscellaneous general revenue, utility, liquor store and insurance trust revenue; and borrowing. For 1980, federal insurance trust revenue is estimated at \$162 billion (including \$139 billion OASDHI receipts); and federal borrowing, i.e., the rise in gross federal debtat \$59 billion.

<sup>2/</sup> Partially estimated.

<sup>3/</sup> Includes minor amounts of corporation income taxes.

Source: ACIR staff computations based on U.S. Department of Commerce, U.S. Bureau of the Census, Governments Division, various reports; Office of Business Economics, Survey of Current Business, various years; and ACIR staff estimates.

TABLE 44 - AVERAGE ANNUAL RATE OF INCREASE OR DECREASE (-) IN THE RECEIPTS FROM MAJOR FEDERAL, STATE, AND LOCAL TAXES, SELECTED PERIODS 1953 THROUGH 1980

|                                     | THE STATE LOOK | . ITALO, SELLO | TED PERIODS 1953 | ilikoodii 1300 |           |           |
|-------------------------------------|----------------|----------------|------------------|----------------|-----------|-----------|
| I tem 1                             | 978-1980 est.  | 1973-1978      | 1968-1973        | 1963-1968      | 1958-1963 | 1953-1958 |
| By Level of Government              |                |                |                  |                |           |           |
| Federal, state and local            | 10.8           | 10.3           | 9.1              | 7.2            | 5.9       | 3.3       |
| Federa]                             | 13.6           | 10.7           | 7.1              | 6.3            | 5.0       | 1.6       |
| State and local                     | 6.6            | 9.8            | 12.4             | 9.0            | 7.7       | 7.8       |
| State                               | 9.8            | 10.7           | 13.3             | 10.5           | 8.2       | 7.2       |
| Local                               | 1.9            | 8.7            | 11.2             | 7.3            | 7.2       | 8.3       |
| By Type of Tax, by Government:      |                |                |                  |                |           |           |
| Federal                             |                |                |                  |                |           |           |
| Individual income                   | 14.8           | 11.9           | 8.5              | 7.6            | 6.5       | 3.1       |
| Corporation income                  | 9.8            | 10.6           | 4.8              | 5.8            | 1.5       | (-1.1)    |
| Sales, gross receipts, and customs  | 16.4           | 5.2            | 3.9              | 2.7            | 4.7       | 1.7       |
| Death and gift                      | 4.6            | 1.5            | 10.0             | 7.1            | 9.2       | 9.6       |
| All other                           | 6.1            | 17.1           | 11.7             | (-7.6)         | 18.1      | 1.3       |
| 8 State                             |                |                |                  |                |           |           |
| Individual income                   | 11.2           | 13.3           | 20.1             | 16.3           | 13.9      | 9.8       |
| Corporation income                  | 11.3           | 14.6           | 16.6             | 10.8           | 8.1       | 4.7       |
| General sales and gross receipts    | 10.5           | 12.3           | 13.6             | 13.5           | 9.6       | 7.6       |
| Selective sales and gross receipts  | 7.1            | 5.8            | 10.5             | 7.6            | 6.9       | 6.8       |
| Motor vehicle and operators license |                | 7.4            | 6.4              | 6.9            | 4.7       | 8.3       |
| Death and gift                      | 6.8            | 5.2            | 10.4             | 7.9            | 11.1      | 9.6       |
| All other                           | 9.7            | 10.6           | 9.1              | 6.4            | 5.7       | 5.7       |
| Local                               |                |                |                  |                |           |           |
| Property                            | 0.3            | 7.8            | 10.4             | 7.0            | 7.2       | 8.4       |
| Sales and gross receipts            | 8.6            | 13.6           | 20.6             | 4.2            | 7.8       | 8.5       |
| Individual income_/                 | 7.4            | 11.1           | 17.4             | 28.2           | 7.7       | 17.6      |
| All other                           | 6.2            | 71.1           | 5.5              | 8.9            | 5.8       | 4.3       |
| Exhibit:                            |                |                |                  |                |           |           |
| Gross national product              | 11.3           | 10.1           | 8.3              | 7.5            | 5.5       | 4.2       |

<sup>1/</sup> Includes minor amounts of corporation income taxes.

Source: ACIR staff computations, based on Table 45.

TABLE 45 - FEDERAL, STATE, AND LOCAL TAXES, BY MAJOR SOURCE, 1948 THROUGH 1980 (Millions of Dollars)

|                |                                |                  |                      | Fede                       | ral  | <del></del>       |              | ļ <u> </u>        | <del></del>  | State                |                           |
|----------------|--------------------------------|------------------|----------------------|----------------------------|--|-------------------|--------------|-------------------|--------------|----------------------|---------------------------|
| Fiscal<br>Year | Federal,<br>State<br>and Local | Total            | Individual<br>Income | Corpora-<br>tion<br>Income | Sales<br>Gross<br>Receipts,<br>and Customs | Death<br>and Gift | A11<br>Other | State             | <u>Total</u> | Individual<br>Income | Corpora<br>tion<br>Income |
|                |                                |                  | 19,305               | 9,678                      | 7,650                                      | 890               | 353          | 13,342            | 6,743        | 499                  | 585                       |
| 1948<br>49     | 51,218<br>50,358               | 37,876<br>35,568 | 15,461               | 11,196                     | 7,780                                      | 780               | 351          | 14,790            | 7,376        | 593                  | 641                       |
|                |                                |                  |                      | 10,488                     | 7,843                                      | 698               | 412          | 15,914            | 7,930        | 724                  | 586                       |
| 1950           | 51,100                         | 35,186           | 15,745               |                            |  | 708               | 432          | 17,554            | 8,933        | 805                  | 687                       |
| 51             | 63,585                         | 46,032           | 21,643               | 14,106                     | 9,143                                      | 818               | 446          | 19,323            | 9,857        | 913                  | 838                       |
| 52             | 79,066                         | 59,744           | 27,921               | 21,226                     | 9,332                                      |                   | 508          | 20,908            | 10,552       | 969                  | 810                       |
| 53             | 83,704                         | 62,796           | 29,816               | 21,238                     | 10,352                                     | 881               | 465          | 22,067            | 11,089       | 1,004                | 772                       |
| 54             | 84,476                         | 62,409           | 29,542               | 21,101                     | 10,367                                     | 934               | 400          | 22,007            | 11,003       |                      |                           |
|                |                                |                  | 00 747               | 17 061                     | 9,578                                      | 924               | 478          | 23,483            | 11,597       | 1,094                | 737                       |
| 1955           | 81,072                         | 57,589           | 28,747               | 17,861                     | 10,469                                     | 1,161             | 528          | 26,368            | 13,375       | 1,374                | 890                       |
| 56             | 91,593                         | 65,226           | 32,188               | 20,880                     | 10,407                                     | 1,365             | 537          | 28,817            | 14,531       | 1,563                | 984                       |
| 57             | 98,632                         | 69,815           | 35,620               | 21,167                     | 11,127                                     | 1,393             | 543          | 30,380            | 14,919       | 1,544                | 1,018                     |
| 58             | 98,387                         | 68,007           | 34,724               | 20,074                     | 11,273                                     | 1,353             | 563          | 32,379            | 15,848       | 1,764                | 1,00                      |
| 59             | 99,636                         | 67,257           | 36,719               | 17,309                     | 11,332                                     | 1,333             | 303          | 35 4373           | 10,010       | -                    |                           |
| 1960           | 113,120                        | 77,003           | 40,715               | 21,494                     | 12,603                                     | 1,606             | 585          | 36,117            | 18,036       | 2,209                | 1,180                     |
|                | 116,331                        | 77,470           | 41,338               | 20,954                     | 12,649                                     | 1,896             | 633          | 38,861            | 19,057       | 2,355                | 1,260                     |
| 61             | 10,331                         | 82,262           | 45,571               | 20,523                     | 13,428                                     | 2,016             | 724          | 41,554            | 20,561       | 2,728                | 1,30                      |
| 62             | 123,816                        | 06,204           | 47,588               | 21,579                     | 14,215                                     | 2,167             | 1,248        | 44,014            | 22,117       | 2,956                | 1,50                      |
| 63             | 130,811                        | 86,797<br>90,507 | 48,697               | 23,493                     | 14,776                                     | 2,394             | 1,148        | 47,785            | 24,243       | 3,415                | 1,69                      |
| 64             | 138,292                        | 30,507           | 40,007               | 20,,,,,                    | _  |                   |              |                   | 06 106       | 3,657                | 1,92                      |
| 1965           | 144,953                        | 93,710           | 48,792               | 25,461                     | 15,786                                     | 2,716             | 954          | 51,243            | 26,126       |                      | 2,03                      |
| 66             | 160,742                        | 104,095          | 55,446               | 30,073                     | 14,641                                     | 3,066             | 869          | 56,647            | 29,380       | 4,288                | 2,03                      |
|                | 176,121                        | 115,121          | 61,526               | 33,971                     | 15,806                                     | 2,978             | 840          | 61,000            | 31,926       | 4,909                | 2,22                      |
| 67             |                                | 117,554          | 68,726               | 28,665                     | 16,275                                     | 3,051             | 838          | 67,572            | 36,400       | 6,231                | 2,51                      |
| 68<br>69       | 185,126<br>222,708             | 145,996          | 87,2 <b>49</b>       | 36,678                     | 17,826                                     | 3,491             | 753          | 76,712            | 41,931       | 7,527                | 3,18                      |
| 03             |                                |                  |                      |                            |  | 2 644             | 900          | 86,795            | 47,962       | 9,183                | 3,73                      |
| 1970           | 232,877                        | 146,082          | 90,412               | 32,829                     | 18,297                                     | 3,644             |              | 94,975            | 51,541       | 10,153               | 3,42                      |
| 1971           | 232,252                        | 137,277          | 86,230               | 26,785                     | 19,427                                     | 3,735             | 1,100        | 74,7/3<br>100 001 | 59,870       | 12,996               | 4,41                      |
| 1972           | 262,534                        | 153,733          | 94,737               | 32,166                     | 20,101                                     | 5,436             | 1,293        | 108,801           | 68,069       | 15,587               | 5,42                      |
| 1973           | 286,595                        | 165,493          | 103,246              | 36,153                     | 19,722                                     | 4,917             | 1,455        | 121,102           | 74,207       | 17,078               | 6,01                      |
| 1974           | 315,547                        | 184,825          | 118,952              | 38,620                     | 20,534                                     | 5,035             | 1,684        | 130,722           |              |                      |                           |
|                | 331,650                        | 190,185          | 122,386              | 40,621                     | 21,090                                     | 4,611             | 1,477        | 141,465           | 80,155       |                      | 6,64                      |
| 1975           |                                |                  | 131,603              | 41,409                     |  | 5,216             | 1,468        |                   | 89,256       | 21,448               | 7,2                       |
| 1976           | 358,227                        | 201,414          | 156,725              | 54,892                     |  | 7,327             | 1,718        |                   | 101,085      | 25,493               | 9,1                       |
| 1977           | 419,721                        | 243,842          |                      | 59,952                     |  | 5,285             | 2,841        |                   | 113,261      | 29,105               | 10,7                      |
| 1978           | 468,161                        | 274,519          | 180,988              |                            | 25,700<br>26 700                           |                   | 3,000        |                   | 125,120      | 32,780               | 12,12                     |
| 1979 pre       | e1. 523,269                    | 318,629          | 217,841              | 65,677                     |  | 5,777             | 3,200        |                   | 136,500      | 36,000               | 13,30                     |
| 1980 est       | t. 574,497                     | 354,497          | 238,717              | 72,303                     | 34,500                                     | 3,177             | 0,200        |                   | •            | =                    |                           |

TABLE 45 - FEDERAL, STATE, AND LOCAL TAXES, BY MAJOR SOURCE, 1948 THROUGH 1980 (Cont'd.)

(Millions of Dollars)

|            |                  | St                | ate (cont'd             | 1)       |        |        |          | Loca1_    |           |       |                              |
|------------|------------------|-------------------|-------------------------|----------|--------|--------|----------|-----------|-----------|-------|------------------------------|
|            | General<br>Sales | Selected<br>Sales | Motor<br>Vehicle<br>and |          |        |        |          | Sa 1es    | Indi-     |       | Exhibit<br>Gross<br>National |
| Fiscal     | and Gross        | and Gross         | Operators               | Death    | ATT    |        | 1        | and Gross | vidual,   | ATT   | Product 2/                   |
| Year       | Receipts         | Receipts          | Licenses                | and Gift | Other  | Total  | Property | Receipts  | Income 1/ | Other | (in billions                 |
| 1948       | 1,478            | 2,564             | 593                     | 180      | 844    | 6,599  | 5,850    | 400       | 44        | 305   | \$245.9                      |
| 49         | 1,609            | 2,756             | 665                     | 176      | 936    | 7,414  | 6,566    | 451       | 51        | 346   |                              |
| 1950       | 1,670            | 3,000             | 755                     | 168      | 1,027  | 7,984  | 7,042    | 484       | 64        | 394   | 264.8                        |
| 51         | 2,000            | 3,268             | 840                     | 196      | 1,137  | 8,621  | 7,580    | 551       | 68        | 422   |                              |
| 52         | 2,229            | 3,501             | 924                     | 211      | 1,241  | 9,466  | 8,282    | 627       | 85        | 473   | 338.8                        |
| 53         | 2,433            | 3,776             | 949                     | 222      | 1,393  | 10,356 | 9,010    | 718       | 96        | 530   |                              |
| 54         | 2,540            | 4,033             | 1,098                   | 247      | 1,395  | 10,978 | 9,577    | 703       | 122       | 576   |                              |
| 1955       | 2,637            | 4,227             | 1,184                   | 249      | 1,469  | 11,886 | 10,323   | 779       | 143       | 641   | 387.0                        |
| 56         | 3.036            | 4,765             | 1,295                   | 310      | 1,705  | 12,992 | 11,282   | 889       | 164       | 657   | 410.9                        |
| 57         | 3,373            | 5,063             | 1,368                   | 338      | 1,842  | 14,286 | 12,385   | 1,031     | 191       | 679   | 433.3                        |
| 58         | 3,507            | 5,243             | 1,415                   | 351      | 1,841  | 15,461 | 13,514   | 1,079     | 215       | 653   |                              |
| 59         | 3,697            | 5,590             | 1,492                   | 347      | 1,957  | 16,531 | 14,417   | 1,079     | 230       | 734   |                              |
| 1960       | 4, 302           | 6,208             | 1,573                   | 420      | 2,144  | 18,081 | 15,798   | 1,339     | 254       | 692   | 498.3                        |
| 61         | 4,510            | 6,521             | 1,641                   | 501      | 2,263  | 19,804 | 17,370   | 1,339     | 258       | 744   | 509.0                        |
| 62         | 5,111            | 6,927             | 1,667                   | 516      | 2,203  |        |          | 1,432     |           |       |                              |
| 63         | 5,539            | 7,314             | 1,780                   | 595      |        | 20,993 | 18,414   | 1,456     | 309       | 815   | 545.8                        |
| 64         |                  |                   |                         |          | 2,428  | 21,897 | 19,145   | 1,574     | 311       | 867   | 577.1                        |
| 74         | 6,084            | 7,873             | 1,917                   | 658      | 2,601  | 23,542 | 20,519   | 1,806     | 376       | 841   | 616.4                        |
| 1965       | 6,711            | 8,348             | 2,021                   | 731      | 2,729  | 25,116 | 21,817   | 2,059     | 433       | 807   | 658.0                        |
| 66         | 7,873            | 9,171             | 2,236                   | 808      | 2,966  | 27,361 | 23,836   | 2,041     | 472       | 1,012 | 722.4                        |
| 67         | 8,923            | 9,652             | 2,311                   | 795      | 3,109  | 29,074 | 25,186   | 1,956     | 916       | 1,016 | 773.5                        |
| 68         | 10,441           | 10,538            | 2,485                   | 872      | 3,315  | 31,171 | 26,835   | 1,932     | 1,077     | 1,327 | 830.3                        |
| 69         | 12,443           | 11,607            | 2,685                   | 996      | 3,492  | 34,781 | 29,692   | 2,470     | 1,381     | 1,239 | 904.2                        |
| 1970       | 14,177           | 13,077            | 2,955                   | 996      | 3,836  | 38,833 | 32,963   | 3,068     | 1,630     | 1,173 | 960.2                        |
| 1971       | 15,473           | 14,097            | 2,953                   | 1,104    | 4,337  | 43,434 | 36,726   | 3,662     | 1,747     | 1,298 | 1,019.8                      |
| 1972       | 17,619           | 15,631            | 3,340                   | 1,294    | 4,574  | 48,930 | 40,876   | 4,238     | 2,241     | 1,575 | 1,111.8                      |
| 1973       | 19,793           | 17,330            | 3,386                   | 1,431    | 5,117  | 53,032 | 43,970   | 4,924     | 2,406     | 1,732 | 1,238.4                      |
| 1974       | 22,612           | 17,944            | 3,477                   | 1,430    | 5,651  | 56,515 | 46,452   | 5,542     | 2,413     | 2,108 | 1,361.2                      |
| 1975       | 24,789           | 18,566            | 3,941                   | 1,418    | 5,989  | 61,310 | 50,040   | 6,468     | 2,635     | 2,166 | 1,452.3                      |
| 1976       | 27,333           | 20,058            | 4,356                   | 1,513    | 7,275  | 67,557 | 54,884   | 7,156     | 3,127     | 2,390 | 1,624.3                      |
| 1977       | 30,896           | 21,466            | 4,587                   | 1,805    | 7,664  | 74,794 | 60,275   | 8 232     | 3,752     | 2,535 | 1,784.8                      |
| 1978       | 35,280           | 22,990            | 4,835                   | 1.842    | 8,471  | 80.381 | 64,058   | 9,326     | 4.071     | 2,926 | 2,004.3                      |
| 1979 prel. | 39,505           | 24,163            | 5,155                   | 1,973    | 9,416  | 79,520 | 61,750   | 10,200    | 4,400     | 3,170 | 2,254.2                      |
| 1980 est.  | 43,100           | 26,350            | 5,450                   | 2,100    | 10,200 | 83,500 | 64,500   | 11,000    | 4,700     | 3,300 | 2,485.0                      |

<sup>1/</sup> Includes minor amounts of corporation income taxes.

<sup>2/</sup> Fiscal years ending June 30.

<sup>3/</sup> Includes \$7,591 million proposed legislation for trust fund collections associated with the windfall profit tax.

Source: ACIR staff compilation based on U.S. Department of Commerce, U.S. Bureau of the Census, Governments Division, various reports; Office of Business Economics, <u>Survey of Current Business</u>, various years; and ACIR staff estimates.

# TABLE 46 - TAX REVENUE $\frac{1}{2}$ BY MAJOR SOURCE, BY LEVEL AND TYPE OF GOVERNMENT, SELECTED YEARS 1957-1979

#### 1. Amount (In Millions)

|   |  |   |  |   |  | State and Lo                     | cal Gover  | nments  |   |   |
|---|--|---|--|---|--|----------------------------------|--|---|---|---|
| Pina.   | Total,   | Federal   | Total  | State   |  |                                  | Loc  | al Governments  |   |   |
| Fiscal<br>Year  | Federal, State<br>and Local                                      | Government  | (State-Local)  | (State-Local) Governments                                     |  | Municipalities                   | Counties   | School Districts  | Townships   | Special Districts                             |
|   |  |   |  |   | <u>Tot</u>   | al Taxes                         |  |   |   |   |
| 1957<br>1962<br>1967<br>1972<br>1977<br>1979 <u>2</u> / | \$ 98,632<br>123,816<br>176,121<br>263,342<br>419,778<br>523,269 | \$ 69,815<br>82,262<br>115,121<br>153,733<br>243,842<br>318,629 1 | \$ 28,817<br>41,554<br>61,000<br>109,609<br>175,936<br>/ 204,640 | \$ 14,531<br>20,561<br>31,926<br>59,870<br>101,085<br>125,120 | \$14,286<br>20,993<br>29,074<br>49,740<br>74,852<br>79,520 | 7,934<br>10,507<br>17,009        | \$ 2,790<br>4,149<br>5,702<br>10,076<br>15,875<br>16,975 | \$ 4,511<br>7,320<br>10,811<br>18,939<br>27,124<br>26,880 | \$ 794<br>1,145<br>1,465<br>2,765<br>4,060<br>4,687 | \$ 283<br>445<br>589<br>952<br>1,743<br>1,963 |
|   |  |   |  |   | Prop   | erty Taxes                       |  |   |   |   |
| 1957<br>1962<br>1967<br>1972<br>1977<br>1979 <u>2</u> / | 12,864<br>19,054<br>26,047<br>42,877<br>62,527<br>64,240         |   | 12,864<br>19,054<br>26,047<br>42,877<br>62,527<br>64,240         | 479<br>640<br>862<br>1,257<br>2,260<br>2,490                  | 12,385<br>18,414<br>25,186<br>41,620<br>60,267<br>61,750   | 7,351<br>10,937<br>15,629        | 2,613<br>3,879<br>5,253<br>8,625<br>12,891<br>13,573     | 4,448<br>7,216<br>10,634<br>18,572<br>26,435<br>25,933    | 743<br>1,068<br>1,359<br>2,584<br>3,722<br>4,134    | 283<br>445<br>589<br>903<br>1,590             |
|   |  |   |  | <u>Sales</u> ,  | Gross R  | eceipts, and Cu                  | stoms  |   |   |   |
| 1957<br>1962<br>1967<br>1972<br>1977<br>1979 <u>2</u> / | 20,594<br>26,922<br>36,336<br>57,619<br>83,821<br>100,568        | 11,127<br>13,428<br>15,806<br>20,101<br>23,180<br>26,700          | 9,467<br>13,494<br>20,530<br>37,518<br>60,641<br>73,868          | 8,436<br>12,038<br>18,575<br>33,250<br>52,362<br>63,668       | 1,031<br>1,456<br>1,956<br>4,268<br>8,278<br>10,200        | 1,303<br>1,645<br>3,191<br>5,798 | 78<br>125<br>257<br>899<br>1,973<br>2,235                | 3<br>3<br>21<br>68<br>233<br>295                          | 17<br>24<br>33<br>62<br>140<br>180                  | <br><br><br>49<br>133<br>190                  |
|   |  |   |  |   | Inc  | ome Taxes                        |  |   |   |   |
| 1957<br>1962<br>1967<br>1972<br>1977<br>1979 <u>2</u> / | 59,525<br>70,438<br>103,549<br>146,545<br>250,037<br>332,826     | 56,787<br>66,094<br>95,497<br>126,903<br>211,617<br>283,518       | 2,738<br>4,344<br>8,052<br>19,642<br>38,420<br>49,308            | 2,547<br>4,036<br>7,136<br>17,412<br>34,666<br>44,908         | 191<br>309<br>916<br>2,230<br>3,754<br>4,400               | 259<br>818<br>1,881<br>3,099     | 6<br>16<br>192<br>385<br>430                             | 7<br>40<br>73<br>132<br>197<br>285                        | 3<br>4<br>9<br>26<br>72<br>95                       | <br><br><br><br>                              |
|   |  |   |  |   | <u> A11</u>  | Other Taxes                      |  |   |   |   |
| 1957<br>1962<br>1967<br>1972<br>1977<br>1979 <u>2</u> / | 5,649<br>7,402<br>10,188<br>16,301<br>23,393<br>25,635           | 1,902<br>2,740<br>3,818<br>6,729<br>9,045<br>8,411                | 3,747<br>4,662<br>6,370<br>9,572<br>14,348<br>17,224             | 3,069<br>3,847<br>5,353<br>7,951<br>11,796<br>14,054          | 679<br>815<br>1,016<br>1,621<br>2,553<br>3,170             | 555<br>693<br>1,001<br>1,524     | 100<br>140<br>176<br>360<br>626<br>737                   | 54<br>60<br>83<br>167<br>258<br>367                       | 31<br>50<br>64<br>93<br>125<br>278                  | <br><br><br>20<br>123                         |

Excludes charges and miscellaneous general revenue, utility, liquor store and insurance trust revenue; and borrowing. For 1980 Federal Insurance trust revenue is estimated at \$162 billion (including \$139 billion OASDHI receipts); and Federal borrowing, i.e., the rise in gross Federal debt—at \$59 billion.

Source: ACIR staff computations based on U.S. Bureau of the Census, Governments Division, various reports; and ACIR staff estimates.

<sup>2/</sup> Partially estimated.

TABLE 46 - TAX REVENUE BY MAJOR SOURCE, BY LEVEL AND TYPE OF GOVERNMENT, SELECTED YEARS 1957-1979

2. Percentage Distribution, By Level of Government

|                         |                          |              |               |               |              | State and Lo    | cal Gover  | nments           |           |                   |
|-------------------------|--------------------------|--------------|---------------|---------------|--------------|-----------------|------------|------------------|-----------|-------------------|
| Fisca?                  | Total,<br>Federal, State | Fodoral      | Total         | State         |              |                 | Loc        | al Governments   |           |                   |
| Year                    | and Local                | Government   | (State-Local) | Governments   | Total        | Municipalities  | Counties   | School Districts | Townships | Special Districts |
|                         |                          |              |               |               | To           | tal Taxes       |            |                  |           |                   |
| 1957                    | 100.0                    | 70.8         | 29.2          | 14.7          | 14.5         | 6.0             | 2.8        | 4.6              | 0.8       | 0.3               |
| 1962                    | 100.0                    | 66.4         | 33.6          | 16.6          | 17.0         | 6.4             | 3.4        | 5.9              | 0.9       | 0.4               |
| 1967                    | 100.0                    | 65.4         | 34.6          | 18.1          | 16.5         | 6.0             | 3.2        | 6.1              | 0.8       | 0.3               |
| 1972                    | 100.0                    | 58.4         | 41.6          | 22.7          | 18.9         | 6.5             | 3.8        | 7.2              | 1.0       | 0.4               |
| 1977                    | 100.0                    | 58.1         | 41.9          | 24.1          | 17.8         | 6.2             | 3.8        | 6.5              | 1.0       | 0.4               |
| 1979 <u>1</u> /         | 100.0                    | 60.9         | 39.1          | 23.9          | 15.2         | 5.5             | 3.2        | 5.1              | 0.9       | 0.4               |
|                         |                          |              |               |               |              | erty Taxes      |            |                  |           |                   |
| 1957                    | 100.0                    |              | 100.0         | 3.7           | 96.3         | 33.4            | 20.3       | 34.6             | 5.8       | 2.2               |
| 1962                    | 100.0                    |              | 100.0         | 3.4           | 96.6         | 30.5            | 20.4       | 37.9             | 5.6       | 2.3               |
| 1967                    | 100.0                    |              | 100.0         | 3.3           | 96.7         | 28.2            | 20.2       | 40.8             | 5.2       | 2.3               |
| 1972                    | 100.0                    | <br>         | 100.0         | 2.9           | 97.1         | 25.5            | 20.1       | 43.3             | 6.0       | 2.1               |
| 1977<br>1979 <u>1</u> / | 100.0<br>100.0           |              | 100.0         | 3.6           | 96.4         | 25.0            | 20.6       | 42.3             | 6.0       | 2.5               |
| 13/3 <u>1/</u>          | 100.0                    |              | 100.0         | 3.9           | 96.1         | 25.6            | 21.1       | 40.4             | 6.4       | 2.6               |
|                         |                          |              |               | <u>Sales,</u> |              | eceipts, and Cu | toms       |                  | ,         |                   |
| 1957                    | 100.0                    | 54.0         | 46.0          | 41.0          | 5.0          | 4.5             | 0.4        | *                | 0.1       |                   |
| 1962                    | 100.0                    | 49.9         | 50.1          | 44.7          | 5.4          | 4.8             | 0.5        | *                | 0.1       |                   |
| 1967                    | 100.0                    | 43.5         | 56.5          | 51.1          | 5.4          | 4.5             | 0.7        | 0.1              | 0.1       |                   |
| 1972                    | 100.0                    | 34.9         | 65.1          | 57.7          | 7.4          | 5.5             | 1.6        | 0.1              | 0.1       | 0.1               |
| 1977                    | 100.0                    | 27.7         | 72.3          | 62.5<br>63.3  | 9.9          | 6.9             | 2.4        | 0.3              | 0.2       | 0.2               |
| 1979 <u>1</u> /         | 100.0                    | 26.5         | 73.5          | 63.3          | 10.1         | 7.3             | 2.2        | 0.3              | 0.2       | 0.2               |
|                         |                          |              |               |               | Inc          | ome Taxes       |            |                  |           |                   |
| 1957                    | 100.0                    | 95.4         | 4.6           | 4.3           | 0.3          | 0.3             |            | *                | *         |                   |
| 1962                    | 100.0                    | 93.8         | 6.2           | 5.7           | 0.4          | 0.4             |            | 0.1              | *         |                   |
| 1967                    | 100.0                    | 92.2         | 7.8           | 6.9           | 0.9          | 0.8             | *          | 0.1              | *         |                   |
| 1972                    | 100.0                    | 86.6         | 13.4          | 11.9          | 1.5          | 1.3             | 0.1        | 0.1              | *         |                   |
| 1977                    | 100.0                    | 84.6         | 15.4          | 13.9          | 1.5          | 1.2             | 0.2        | 0.1              | *         |                   |
| 1979 <u>1</u> /         | 100.0                    | 85.2         | 14.8          | 13.5          | 1.3          | 1.1             | 0.1        | 0.1              | *         |                   |
|                         |                          |              |               |               | <u>A11 (</u> | ther Taxes      |            |                  |           |                   |
| 1957                    | 100.0                    | 33.7         | 66.3          | 54.3          | 12.0         | 8.8             | 1.8        | 1.0              | 0.5       | <b></b>           |
| 1962                    | 100.0                    | 37.0         | 63.0          | 52.0          | 11.0         | 7.6             | 1.9        | 0.8              | 0.7       |                   |
| 1967                    | 100.0                    | 37.5         | 62.5          | 52.5          | 10.0         | 6.8             | 1.7        | 0.8              | 0.6       |                   |
| 1972                    | 100.0                    | 41.3         | 58.7          | 48.8          | 9.9          | 6.1             | 2.2        | 1.0              | 0.6       |                   |
| 1977                    | 100.0                    | 38.7<br>32.8 | 61.3<br>67.2  | 50.4<br>54.8  | 10.9<br>12.4 | 6.5<br>6.5      | 2.7<br>2.9 | 1.1              | 0.5       | 0.1               |
| 1979 <u>1</u> /         | 100.0                    | J2.8         | 6/.2          | <b>54.</b> 8  | 12.4         | , 6.5           | 2.9        | 1.4              | 1.1       | 0.5               |

<sup>\*</sup>Less than 0.05 percent.

Source: ACIR staff computations based on U.S. Bureau of the Census, Governments Division, various reports; and ACIR staff estimates.

<sup>1/</sup> Partially estimated.

TABLE 46 - TAX REVENUE BY MAJOR SOURCE, BY LEVEL AND TYPE OF GOVERNMENT, SELECTED YEARS 1957-1979

## 3. Percentage Distribution, By Type of Tax

|   | . <u> </u>   |  | <del></del>  |  |  | State and Lo                                       | cal Gover                                    | nments   | <del></del>                                  | ***  |
|---|--|--|--|--|--|--|--|--|--|--|
| <i>[41</i>  | Total,   | Er dama 1  | Total  | r  |  |  | Loc  | al Governments                                     |  |  |
| fiscal<br>Year  | Federal, State<br>and Local                        | Federal<br>Government                              | Total<br>(State-Local)                             | State<br>Governments                         | Total  | Municipalities                                     | Counties                                     | School Districts                                   | Townships                                    | Special Districts                                  |
|   |  |  |  |  | To   | tal Taxes  |  |  |  |  |
| 1957<br>1962<br>1967<br>1972<br>1977<br>1979 <u>1</u> / | 100.0<br>100.0<br>100.0<br>100.0<br>100.0<br>100.0 | 100.0<br>100.0<br>100.0<br>100.0<br>100.0<br>100.0 | 100.0<br>100.0<br>100.0<br>100.0<br>100.0<br>100.0 | 100.0<br>100.0<br>100.0<br>100.0<br>100.0    | 100.0<br>100.0<br>100.0<br>100.0<br>100.0<br>100.0 | 100.0<br>100.0<br>100.0<br>100.0<br>100.0<br>100.0 | 100.0<br>100.0<br>100.0<br>100.0<br>100.0    | 100.0<br>100.0<br>100.0<br>100.0<br>100.0<br>100.0 | 100.0<br>100.0<br>100.0<br>100.0<br>100.0    | 100.0<br>100.0<br>100.0<br>100.0<br>100.0<br>100.0 |
|   |  |  |  |  | Prop   | erty Taxes   |  |  |  |  |
| 1957<br>1962<br>1967<br>1972<br>1977<br>1979 <u>1</u> / | 13.0<br>15.4<br>14.8<br>16.3<br>14.9<br>12.3       | <br><br><br>                                       | 44.6<br>45.9<br>42.7<br>39.1<br>35.5<br>31.4       | 3.3<br>3.1<br>2.7<br>2.1<br>2.2<br>2.0       | 86.7<br>87.7<br>86.6<br>83.7<br>80.5<br>77.7       | 72.7<br>73.2<br>70.0<br>64.3<br>60.0<br>56.7       | 93.7<br>93.5<br>92.1<br>85.6<br>81.2<br>80.0 | 98.6<br>98.6<br>98.4<br>98.1<br>97.5<br>96.5       | 93.6<br>93.3<br>92.8<br>93.5<br>91.7<br>88.2 | 100.0<br>100.0<br>100.0<br>94.9<br>91.2<br>84.1    |
|   |  |  |  | <u>Sales, (</u>                              | iross Re   | ceipts, and Cust                                   | oms  |  |  |  |
| 1957<br>1962<br>1967<br>1972<br>1977<br>1979 <u>1</u> / | 20.9<br>21.7<br>20.6<br>21.9<br>20.0<br>19.2       | 15.9<br>16.3<br>13.7<br>13.1<br>9.5<br>8.4         | 32.9<br>32.5<br>33.7<br>34.2<br>34.5<br>36.1       | 58.1<br>58.5<br>58.2<br>55.5<br>51.8<br>50.9 | 7.2<br>6.9<br>6.7<br>8.6<br>11.1<br>12.8           | 15.8<br>16.4<br>15.7<br>18.8<br>22.3<br>25.2       | 2.8<br>3.0<br>4.5<br>8.9<br>12.4<br>13.2     | 0.1<br>*<br>0.2<br>0.4<br>0.9<br>1.1               | 2.1<br>2.1<br>2.3<br>2.2<br>3.4<br>3.8       | <br><br>5.1<br>7.6<br>9.7                          |
|   |  |  |  |  | Inc  | ome Taxes  |  |  |  |  |
| 1957<br>1962<br>1967<br>1972<br>1977<br>1979 <u>1</u> / | 60.4<br>56.9<br>58.8<br>55.6<br>59.6<br>63.6       | 81.3<br>80.3<br>83.0<br>82.5<br>86.8<br>89.0       | 9.5<br>10.5<br>13.2<br>17.9<br>21.8<br>24.1        | 17.5<br>19.6<br>22.4<br>29.1<br>34.3<br>35.9 | 1.3<br>1.5<br>3.2<br>4.5<br>5.0<br>5.5             | 3.1<br>3.3<br>7.8<br>11.1<br>11.9<br>12.4          | 0.1<br>0.3<br>1.9<br>2.4<br>2.5              | 0.2<br>0.5<br>0.7<br>0.7<br>0.7<br>1.1             | 0.4<br>0.3<br>0.6<br>0.9<br>1.8<br>2.0       | <br><br><br><br>                                   |
|   |  |  |  |  | <u> A11</u>  | Other Taxes  |  |  |  |  |
| 1957<br>1962<br>1967<br>1972<br>1977<br>1979 <u>1</u> / | 5.7<br>6.0<br>5.8<br>6.2<br>5.6<br>4.9             | 2.7<br>3.3<br>3.3<br>4.4<br>3.7<br>2.6             | 13.0<br>11.2<br>10.4<br>.8.7<br>8.2<br>8.4         | 21.1<br>18.7<br>16.8<br>13.3<br>11.7         | 4.8<br>3.9<br>3.5<br>3.3<br>3.4<br>4.0             | 8.4<br>7.1<br>6.6<br>5.9<br>5.9<br>5.7             | 3.6<br>3.4<br>3.1<br>3.6<br>3.9<br>4.3       | 1.2<br>0.8<br>0.8<br>0.9<br>1.0                    | 3.9<br>4.4<br>4.4<br>3.4<br>3.1<br>5.9       | <br><br><br>1.1<br>6.3                             |

<sup>\*</sup>Less than 0.05 percent.

Source: ACIR staff computations based on U.S. Bureau of the Census, Governments Division, various reports; and ACIR staff estimates.

<sup>1/</sup> Partially estimated.

TABLE 47 - STATE-LOCAL TAX COLLECTIONS, BY MAJOR SOURCE, SELECTED YEARS 1902-1980 (THE SHIFT IN RELATIVE IMPORTANCE OF MAJOR TAXES

IN THE STATE-LOCAL TAX SYSTEM) Sales and Gross Receipts Taxes Income Taxes All: Total Corpora-1/ Fiscal Tax Property **Other** Individual 1/ Selective Collections Year Taxes General tion Taxes AMOUNT (In millions) \$126 1902 \$860 \$706 \$28 58 219 1913 1,609 1,332 \$58 154 \$43 440 1922 4,016 3,321 725 4,730 470 70 92 1927 6,087 \$7<sub>2</sub>/ 404<u>2</u>/ 554<u>2</u>/ 745<sub>2</sub>/ 1,080<u>2</u>/ 1,428<u>2</u>/ 6,164 6,701 79 772 4,487 74 1932 858 4,093 153 113 1936 224 1,018 1940 7,810 4,430 156  $780\frac{2}{2}$ 8,774 1,509<sub>2</sub>/2,753<u>2</u>/ 1944 4,604 342 451 1,089 1,638 1948 13,342 6,126 543 592 998 846 2,471 1952 19,323 8,652 2,598 3,759 26,368 11,749 3,583 5,108 1,538 890 3,501 1956 36,117 2,463 4,220 16,405 6,672 1,180 1960 5,177 3,791 1,695 21,241 8,508 5,296 47,785 7,254 1964 2,518 7,308 7,087 67,572 11,645 11,266 1968 27,747 17,194 15,237 4,416 42,133 20,294 9,527 1972 108,801 22,502 7,273 24,575 13,417 156,813 57,001 32,044 1976 14,330 62,535 24,282 29,245 9,174 1977 175,879 36,313 1978<sub>3</sub>/ 33,176 10,738 15,709 66,422 41,473 26,123 193,642 64,230 67,115 27,428 28,775 37,180 12,128 17,234 46,440 204,640 40,700 13,300 18,435 1980 est. 220,000 51,675 PERCENTAGE DISTRIBUTION 1902 82.1 14.6 100.0 1913 82.8 3.6 13.6 100.0 1.4 1922 100.0 82.7 3.8 1.1 11.0 ... 1.5 1927 7.7 1.1 11.9 100.0 77.7 12.5 1932 100.0 72.8 0.1 12.1 1.2 1.3 2.3 12.8 1936 100.0 61.1 6.0 16.1 1.7 18.3 13.0 2.9 2.0 1940 100.0 56.7 7.1 100.0 3.9 5.1 12.4 17.2 1944 52.5 8.9 100.0 20.6 4.4 12.3 12.7 4.1 1948 45.9 5.2 4.4 12.8 13.4 19.5 100.0 44.8 1952 19.4 5.8 3.4 13.3 13.6 1956 100.0 44.6 18.5 6.8 3.3 11.7 100.0 14.3 1960 45.4 15.2 17.8 7.9 3.5 11.1 100.0 44.5 1964 17.2 16.7 10.8 3.7 10.5 1968 100.0 41.1 38.7 18.7 15.8 14.0 4.1 8.8 1972 100.0 4.6 20.4 14.3 15.7 8.6 1976 100.0 36.3 13.8 16.6 5.2 8.1 1977 100.0 35.6 20.6 8.1 1978<sub>3</sub>/ 100.0 13.5 17.1 5.5 34.3 21.4 5.9 8.4 100.0 31.4 22.7 13.4 18.2 6.0 18.5 1980 est. 100.0 30.5 23.5 13.1

Source: ACIR staff computations based on various reports of U.S. Bureau of the Census, Governments Division.

<sup>1/</sup> Minor amounts of local corporation income taxes included in individual income tax figures.

<sup>2/</sup> Includes small amounts of local sales taxes. The distribution of these local sales tax collections between "General" and "Selective" for the years 1936-1948 is estimated.

<sup>3/</sup> Partially estimated.

TABLE 48 - PER CAPITA STATE-LOCAL TAX COLLECTIONS - AMOUNT, AND AVERAGE RATE OF INCREASE, BY STATE AND REGION, SELECTED YEARS 1953-1978

### 1. Per Capita State-Local Tax Collections

|  |  |   |  |  | Annual Av   | erage Percen  | t Increase   |
|--|--|---|--|--|---|---|--|
| State and Region   | 1978   | 1975  | 1965   | 1953   | 1975-78   | 1965-75   | 1953-65  |
| United States  New England Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont  | \$ 888<br>(858)<br>941<br>758<br>1,098<br>669<br>848<br>837                        | \$ 664<br>(658)<br>697<br>571<br>814<br>525<br>645<br>699                                 | \$264<br>(265)<br>291<br>233<br>302<br>221<br>263<br>278                           | \$132<br>(138)<br>141<br>128<br>167<br>128<br>130<br>137                       | 10.2<br>(9.2)<br>10.5<br>9.9<br>10.5<br>8.4<br>9.5<br>6.2   | 9.7<br>(9.5)<br>9.1<br>9.4<br>10.4<br>9.0<br>9.4<br>9.7   | 5.9<br>(5.6)<br>6.2<br>5.1<br>5.1<br>4.7<br>6.0<br>6.1                             |
| Mideast Delaware Dist. of Col. Maryland New Jersey New York Pennsylvania   | (1,056)<br>943<br>1,245<br>985<br>993<br>1,308<br>862                              | (767)<br>727<br>759<br>728<br>725<br>1,025<br>636   | (290)<br>302<br>288<br>261<br>269<br>372<br>245                                    | (132)<br>100<br>132<br>121<br>142<br>185<br>113                                | (11.2)<br>9.1<br>17.9<br>10.6<br>11.1<br>8.5<br>10.7  | (10.2)<br>8.3<br>10.2<br>8.9<br>10.4<br>10.7  | (6.8)<br>9.6<br>6.7<br>6.6<br>5.5<br>6.0<br>6.7                                    |
| Great Lakes<br>Illinois<br>Indiana<br>Michigan<br>Ohio<br>Wisconsin  | (851)<br>917<br>707<br>959<br>701<br>970   | (649)<br>730<br>580<br>682<br>534<br>719  | (270)<br>266<br>257<br>290<br>225<br>310   | (136)<br>135<br>130<br>146<br>114<br>156                                       | (9.5)<br>7.9<br>6.8<br>12.0<br>9.5<br>10.5  | (9.2)<br>10.6<br>8.5<br>8.9<br>9.0<br>8.8   | (5.9)<br>5.8<br>5.8<br>5.9<br>5.8<br>5.9   |
| Plains Iowa Kansas Minnesota Missouri Nebraska North Dakota South Dakota   | (781)<br>794<br>798<br>1,001<br>653<br>814<br>721<br>683                           | (606)<br>637<br>598<br>754<br>523<br>577<br>613   | (254)<br>276<br>273<br>299<br>223<br>220<br>248<br>241                             | (135)<br>146<br>146<br>151<br>103<br>124<br>138<br>139                         | (8.8)<br>7.6<br>10.1<br>9.9<br>7.7<br>12.2<br>5.6<br>7.9  | (9.1)<br>7.9<br>8.2<br>9.7<br>8.9<br>10.1<br>9.5<br>8.5   | (5.4)<br>5.4<br>5.4<br>5.9<br>6.6<br>4.9<br>5.0                                    |
| Southeast Alabama Arkansas Florida Georgia Kentucky Louisiana Mississippi North Carolina South Carolina Tennessee Virginia West Virginia | (647)<br>566<br>553<br>699<br>672<br>662<br>716<br>589<br>643<br>615<br>613<br>757 | (486)<br>415<br>405<br>521<br>508<br>497<br>566<br>446<br>485<br>446<br>451<br>563<br>533 | (185)<br>168<br>159<br>233<br>191<br>175<br>222<br>170<br>188<br>161<br>178<br>188 | (94)<br>75<br>79<br>134<br>95<br>78<br>133<br>82<br>95<br>96<br>87<br>90<br>87 | (10.0)<br>10.9<br>10.9<br>10.3<br>9.8<br>10.0<br>8.2<br>9.7<br>9.9<br>11.3<br>10.8<br>10.4<br>8.2 | (10.1)<br>9.5<br>9.8<br>8.4<br>10.3<br>6.3<br>9.8<br>10.1<br>9.9<br>10.7<br>9.7<br>11.6<br>10.7 | (5.8)<br>7.0<br>6.0<br>4.7<br>6.0<br>7.0<br>4.4<br>6.3<br>5.9<br>4.4<br>6.1<br>6.1 |
| Southwest<br>Arizona<br>New Mexico<br>Oklahoma<br>Texas  | (759)<br>907<br>763<br>660<br>707  | (551)<br>658<br>548<br>482<br>515   | (233)<br>266<br>243<br>216<br>207  | (122)<br>135<br>118<br>132<br>102  | (11.3)<br>11.3<br>11.7<br>11.0<br>11.1  | (9.0)<br>9.5<br>8.5<br>8.4<br>9.5   | (5.5)<br>5.8<br>6.2<br>4.2<br>6.1  |
| Rocky Mountain<br>Colorado<br>Idaho<br>Montana<br>Utah<br>Wyoming  | (857)<br>882<br>701<br>817<br>728<br>1,156   | (595)<br>631<br>528<br>612<br>506<br>697  | (267)<br>292<br>245<br>265<br>255<br>278   | (143)<br>154<br>137<br>135<br>126<br>163                                       | (12.9)<br>11.8<br>9.9<br>10.1<br>12.9<br>18.4   | (8.3)<br>8.0<br>8.0<br>8.7<br>7.1<br>9.6  | (5.3)<br>5.5<br>5.0<br>5.8<br>6.1<br>4.5   |
| Far West 1/<br>California<br>Nevada<br>Oregon<br>Washington<br>Alaska<br>Hawaii  | (1,008)<br>1,227<br>1,004<br>872<br>929<br>1,871<br>1,059                          | (738)<br>869<br>770<br>635<br>676<br>842<br>852   | (314)<br>361<br>322<br>281<br>294<br>250<br>298                                    | (165)<br>179<br>178<br>148<br>156<br>101 2/<br>135 2/                          | (11.0)<br>12.2<br>9.2<br>11.2<br>11.2<br>30.5<br>7.5  | (8.9)<br>9.2<br>9.1<br>8.5<br>8.7<br>12.9   | (5.5)<br>6.0<br>5.1<br>5.5<br>5.4<br>5.5<br>6.8                                    |

Note: Regional collections are unweighted averages.

Excluding Alaska and Hawaii. Estimated, based on the U.S. average change between 1953 and 1957 (the earliest year readily available).

TABLE 48 - PER CAPITA STATE-LOCAL TAX COLLECTIONS - AMOUNT, AND AVERAGE RATE OF INCREASE, BY STATE AND REGIONS, SELECTED YEARS 1953-1978

# 2. State Per Capita Collections Related to U.S. Average (U.S. = 100.0)

|  |  |  |  |  | Percentage  | Points /  |   | Selow (-)   |
|--|--|--|--|--|---|---|---|---|
| State and Region   | 1978   | 1975   | 1965   | 1953   | 1978  | 1975  | 1965  | 1953  |
| United States  | 100.0%   | 100.0%   | 100.0%   | 100.0%   |   |   |   |   |
| New England  | (96.6)   | (99.1)   | (100.4)  | (104.5)  | (-3.4)  | (-0.9)  | (0.4)   | (4.5)   |
| Connecticut  | 106.0  | 105.0  | 110.2  | 106.8  | 6.0   | 5.0   | 10.2  | 6.8   |
| Maine  | 85.4   | 86.0   | 88.3   | 97.0   | -14.6   | -14.0   | -11.7   | -3.0  |
| Massachusetts*   | 123.6  | 122.6  | 114.4  | 126.5  | 23.6  | 22.6  | 14.4  | 26.5  |
| New Hampshire*   | 75.3   | 79.1   | 83.7   | 97.0   | -24.7   | -20.9   | -16.3   | -3.0  |
| Rhode Island   | 95.5   | 97.1   | 99.6   | 98.5   | -4.5  | -2.9  | -0.4  | -1.5  |
| Vermont  | 94.3   | 105.3  | 105.3  | 103.8  | -5.7  | 5.3   | 5.3   | 3.8   |
| Mideast  | (118.9)  | (115.5)  | (109.8)  | (100.0)  | (18.9)  | (15.5)  | (9.8)   | (0)   |
| Delaware   | 106.2  | 109.5  | 114.4  | 75.8   | 6.2   | 9.5   | 14.4  | -24.2   |
| Dist. of Col.*   | 140.2  | 114.3  | 109.1  | 100.0  | 40.2  | 14.3  | 9.1   | 0   |
| Maryland   | 110.9  | 109.6  | 98.9   | 91.7   | 10.9  | 9.6   | -1.1  | -8.3  |
| New Jersey   | 111.8  | 109.2  | 101.9  | 107.6  | 11.8  | 9.2   | 1.9   | 7.6   |
| New York*  | 147.3  | 154.4  | 140.9  | 140.2  | 47.3  | 54.4  | 40.9  | 40.2  |
| Pennsylvania   | 97.1   | 95.8   | 92.8   | 85.6   | -2.9  | -4.2  | -7.2  | -14.4   |
| Great Lakes  | (95.8)   | (97.7)   | (102.3)  | (103.0)  | (-4.2)  | (-2.3)  | (2.3)   | (3.0)   |
| Illinois   | 103.3  | 109.9  | 100.8  | 102.3  | 3.3   | 9.9   | 0.8   | 2.3   |
| Indiana*   | 79.6   | 87.3   | 97.3   | 98.5   | -20.4   | -12.7   | -2.7  | -1.5  |
| Michigan   | 108.0  | 102.7  | 109.8  | 110.6  | 8.0   | 2.7   | 9.8   | 10.6  |
| Ohio*  | 78.9   | 80.4   | 85.2   | 86.4   | -21.1   | -19.6   | -14.8   | -13.6   |
| Wisconsin  | 109.2  | 108.3  | 117.4  | 118.2  | 9.2   | 8.3   | 17.4  | 18.2  |
| Plains Iowa Kansas Minnesota Missouri* Nebraska North Dakota South Dakota*   | (88.0)   | (91.3)   | (96.2)   | (102.3)  | (-12.0)   | (-8.7)  | (-3.8)  | (2.3)   |
|  | 89.4   | 95.9   | 104.5  | 110.6  | -11.6   | -4.1  | 4.5   | 10.6  |
|  | 89.9   | 90.1   | 103.4  | 110.6  | -10.1   | -9.9  | 3.4   | 10.6  |
|  | 112.7  | 113.6  | 113.3  | 114.4  | 12.7  | 13.6  | 13.3  | 14.4  |
|  | 73.5   | 78.8   | 84.5   | 78.0   | -26.5   | -21.2   | -15.5   | -22.0   |
|  | 91.7   | 86.9   | 83.3   | 93.9   | -8.3  | -13.1   | -16.7   | -6.1  |
|  | 81.2   | 92.3   | 93.9   | 104.5  | -18.8   | -7.7  | -6.1  | 4.5   |
|  | 76.9   | 81.8   | 91.3   | 105.3  | -23.1   | -18.2   | -8.7  | 5.3   |
| Southeast Alabama* Arkansas* Florida* Georgia* Kentucky* Louisiana Mississippi* North Carolina* South Carolina* Tennessee* Virginia West Virginia* | (72.9)<br>63.7<br>62.3<br>78.7<br>75.7<br>74.5<br>80.6<br>66.3<br>72.4<br>69.3<br>69.3<br>85.2<br>76.0 | (73.2)<br>62.5<br>61.0<br>78.5<br>76.5<br>74.8<br>85.2<br>67.2<br>73.0<br>67.2<br>84.8<br>80.3 | (70.1)<br>63.6<br>60.2<br>88.3<br>72.3<br>66.3<br>84.1<br>64.4<br>71.2<br>61.0<br>67.4<br>71.2<br>72.7 | (71.2)<br>56.8<br>59.8<br>101.5<br>72.0<br>59.1<br>100.8<br>62.1<br>72.0<br>72.7<br>65.9<br>68.2<br>65.9 | (-27.1)<br>-36.3<br>-37.7<br>-21.3<br>-24.3<br>-25.5<br>-19.4<br>-33.7<br>-27.6<br>-30.7<br>-31.0<br>-14.8<br>-24.0 | (-16.8)<br>-37.5<br>-39.0<br>-21.5<br>-23.5<br>-25.2<br>-14.8<br>-32.8<br>-27.0<br>-32.8<br>-32.1<br>-15.2<br>-19.7 | (-29.9)<br>-36.4<br>-39.8<br>-11.7<br>-27.7<br>-33.7<br>-15.9<br>-35.6<br>-28.8<br>-39.0<br>-32.6<br>-28.8<br>-27.3 | (-28.8)<br>-43.2<br>-40.2<br>1.5<br>-28.0<br>-40.9<br>0.8<br>-37.9<br>-28.0<br>-27.3<br>-34.1<br>-31.8<br>-34.1 |
| Southwest<br>Arizona<br>New Mexico<br>Oklahoma*<br>Texas*  | (85.5)<br>102.1<br>85.9<br>74.3<br>79.6  | (83.0)<br>99.1<br>82.5<br>72.6<br>77.6   | (88.3)<br>100.8<br>92.0<br>81.8<br>78.4  | (92.4)<br>102.3<br>89.4<br>100.0<br>77.3   | 2.1<br>-14.1  | (-17.0)<br>-0.9<br>-17.5<br>-27.4<br>-22.4  | (-11.7)<br>0.8<br>-8.0<br>-18.2<br>-21.6  | (-7.6)<br>2.3<br>-10.6<br>0<br>-22.7  |
| Rocky Mountain   | (96.5)   | (89.6)   | (101.1)  | (108.3)  | (-3.5)  | (-10.4)   | (1.1)   | (8.3)   |
| Colorado   | 99.3   | 95.0   | 110.6  | 116.7  | -0.7  | -5.0  | 10.6  | 16.7  |
| Idaho*   | 78.9   | 79.5   | 92.8   | 103.8  | -21.1   | -20.5   | -7.2  | 3.8   |
| Montana  | 92.0   | 92.2   | 100.4  | 102.3  | -8.0  | -7.8  | 0.4   | 2.3   |
| Utah   | 82.0   | 76.2   | 96.6   | 95.5   | -18.0   | -23.8   | -3.4  | -4.5  |
| Wyoming*   | 130.2  | 105.0  | 105.3  | 123.5  | 30.2  | 5.0   | 5.3   | 23.5  |
| Far West 1/  | (113.5)  | (111.1)  | (118.9)  | (125.0)  | (13.5)  | (11.1)  | (18.9)  | (25.0)  |
| California*  | 138.2  | 130.9  | 136.7  | 135.6  | 38.2  | 30.9  | 36.7  | 35.6  |
| Nevada   | 113.1  | 116.0  | 122.0  | 134.8  | 13.1  | 16.0  | 22.0  | 34.8  |
| Oregon   | 98.2   | 95.6   | 106.4  | 112.1  | -1.8  | -4.4  | 6.4   | 12.1  |
| Washington   | 104.6  | 101.8  | 111.4  | 118.2  | 4.6   | 1.8   | 11.4  | 18.2  |
| Alaska*  | 210.7  | 126.8  | 94.7   | 76.5   | 110.7   | 26.8  | -5.3  | -23.5   |
| Hawaii   | 119.3  | 128.3  | 112.9  | 102.3  | 19.3  | 28.3  | 12.9  | 2.3   |

<sup>\*</sup>Indicates the 23 states and D.C. where per capita tax burdens in 1978 were 20 percent or more above or below the U.S. Average. There were 20 such states in 1975, 14 in 1965, and 19 in 1953.

1/ Excluding Alaska and Hawaii.

Source: ACIR staff computations based on various reports of U.S. Bureau of the Census, Governments Division.

TABLE 49 - RELATIONSHIP OF STATE AND LOCAL TAXES WITH AN INITIAL\* IMPACT ON BUSINESS TO TOTAL STATE AND LOCAL TAXES, BY STATE, 1977, 1967, 1962, AND 1957 1/2/

(Dollar Amounts in Millions)

|                            | Total            | al State ar        | nd Local Ta    | 1xes              | State an       | d Local Ta     | xes on Bus   | iness <u>2</u> / |
|----------------------------|------------------|--------------------|----------------|-------------------|----------------|----------------|--------------|------------------|
| State and Region           | 1977             | 1967               | 1962           | 1957              | 1977           | 1967           | 1962         | 1957             |
| United States              | \$175,879        | \$61,000           | \$41,554       | \$28,645          | \$53,874       | \$19,900       | \$14,478     | \$10,553         |
| New England                | (10,915)         | (3,818)            | (2,711)        | (1,898)           | (2,923)        | (1,129)        | (871)        | (642)            |
| Connecticut<br>Maine       | 2,751<br>714     | 983<br>253         | 684<br>197     | 461<br>140        | 920<br>176     | 337<br>74      | 254          | 166              |
| Massachusetts              | 5,793            | 2,004              | 1,423          | 1,015             | 1.367          | 74<br>556      | 58<br>441    | 44<br>341        |
| New Hampshire              | 525              | 177                | 126            | 87                | 158            | 45             | 35           | 28               |
| Rhode Island<br>Vermont    | 741<br>391       | 267<br>134         | 189<br>92      | 130<br>65         | 199<br>104     | 85<br>32       | 59<br>24     | 46<br>17         |
| Mideast                    | (43,261)         | (15,531)           | (10,305)       | (7,131)           | (12,807)       | (5,099)        | (3,502)      | (2,709)          |
| Delaware<br>Dist. of Col.  | 483<br>739       | . 178<br>275       | 112<br>183     | 59<br>143         | 165<br>236     | 51<br>87       | 34<br>60     | 16<br>48         |
| Maryland                   | 3,692            | 1,172              | 714            | 460               | 891            | 319            | 208          | 142              |
| New Jersey                 | 6,827            | 2.240              | 1,508          | 987               | 2,033          | 766            | 561          | 403              |
| New York<br>Pennsylvania   | 22,445<br>9,075  | 8,424<br>3,242     | 5,452<br>2,336 | 3,712<br>1,770    | 6,817<br>2,665 | 2,833<br>1,043 | 1.868<br>771 | 1,386<br>714     |
| Great Lakes                | (32,074)         | (11,566)           | (8,264)        | (5,856)           | (9,177)        | (3,744)        | (2,934)      | (2,116)          |
| Illinois                   | 9,674            | 3,250              | 2,462          | 1,724             | 3,097          | 963            | 788          | 585              |
| Indiana<br>Michigan        | 3,478            | 1,471              | 951            | 635               | 1,031          | 434            | 364          | 237              |
| Ohio                       | 8,017<br>6,857   | 2,715<br>2,612     | 1,896<br>1,980 | 1,392<br>1,398    | 1,891<br>2,255 | 974<br>946     | 748<br>740   | 557<br>486       |
| Wisconsin                  | 4,048            | 1,518              | 975            | 707               | 903            | 427            | 294          | 251              |
| Plains                     | (12,460)         | (4,864)            | (3,403)        | (2,424)           | (3,322)        | (1,315)        | (1,004)      | (748)            |
| Iowa<br>Kansas             | 2,155<br>1,692   | 919<br>717         | 638<br>519     | 488<br>367        | 463<br>558     | 193<br>209     | 157<br>165   | 114<br>120       |
| Minnesota                  | 3,602            | 1,256              | 869            | 598               | 943            | 409            | 311          | 238              |
| Missouri                   | 2,924            | 1,199              | 819            | 551               | 911            | 337            | 245          | 178              |
| Nebraska<br>North Dakota   | 1,208<br>445     | 390<br>178         | 271            | 200               | 231            | 77             | 58           | 47               |
| South Dakota               | 434              | 205                | 135<br>152     | 108<br>112        | 119<br>97      | 45<br>45       | 35<br>33     | 28<br>23         |
| Southeast                  | (29,051)         | (9,744)            | (6,347)        | (4,473)           | (9,345)        | (3,179)        | (2,237)      | (1,610)          |
| Alabama                    | 1,871            | 677                | 437            | 318               | 610            | 196            | 129          | 98               |
| Arkansas<br>Florida        | 1,059<br>5,309   | 393<br>1,623       | 255<br>1,061   | 178<br>663        | 292<br>1,697   | 100<br>476     | 71<br>367    | 55<br>235        |
| Georgia                    | 3,075            | 1,025              | 627            | 468               | 791            | 305            | 199          | 144              |
| Kentucky                   | 2,079            | 674                | 467            | 323               | 597            | 164            | 131          | 94               |
| Louisiana<br>Mississippi   | 2,494<br>1,260   | 959<br>461         | 655<br>317     | 497<br>234        | 1,238          | 530            | 371          | 258              |
| North Carolina             | 3,275            | 1,129              | 739            | 502               | 399<br>954     | 157<br>357     | 122<br>244   | 88<br>178        |
| South Carolina             | 1,579            | 511                | 331            | 245               | 412            | 170            | 104          | 80               |
| Tennessee                  | 2,425            | 821                | 528            | 403               | 847            | 255            | 166          | 125              |
| Virginia<br>West Virginia  | 3,468<br>1,157   | 1,071<br>400       | 624<br>306     | 423<br>219        | 985<br>525     | 312<br>157     | 214<br>119   | 158<br>97        |
| Southwest                  | (12,501)         | (3,896)            | (2,824)        | (1,909)           | (5,087)        | (1,519)        | (1,212)      | (891)            |
| Arizona<br>New Mexico      | 1,898<br>743     | 52 <b>4</b><br>272 | 328<br>187     | 183<br>128        | 604<br>289     | 165            | 115          | 67               |
| Oklahoma                   | 1,682            | 629                | 458            | 345               | 590            | 102<br>218     | 77<br>154    | 43<br>128        |
| Texas                      | 8,178            | 2,471              | 1,851          | 1,253             | 3,604          | 1,034          | 866          | 653              |
| Rocky Mountain<br>Colorado | (4,517)<br>2,158 | (1,506)<br>678     | (1,061)<br>476 | (734)<br>313      | (1,473)<br>664 | (508)<br>215   | (378)<br>161 | (274)<br>108     |
| Idaho                      | 548              | 205                | 136            | 100               | 151            | 69             | 46           | 34               |
| Montana                    | 583              | 213                | 162            | 125               | 218            | 76             | 61           | 49               |
| Utah<br>Wyoming            | 827<br>401       | 300<br>110         | 205<br>82      | 136<br><b>6</b> 0 | 236<br>204     | 100<br>48      | 78<br>32     | 57<br>26         |
| ar West                    | (31,103)         | (10,078)           | (6,642)        | (4,224)           | (9,748)        | (3,408)        | (2,344)      | (1,567)          |
| California                 | 23,843           | 7,785              | 5,143          | 3,304             | 7,371          | 2,670          | 1,836        | 1,234            |
| Nevada<br>Oregon           | 565<br>1,885     | 166<br>631         | 95<br>418      | 60<br>348         | 172<br>523     | 62<br>202      | 35           | 24               |
| Washington                 | 3,004            | 1,109              | 760            | 348<br>512        | 523<br>1,040   | 202<br>380     | 144<br>269   | 123<br>186       |
| Alaska                     | 934              | 86                 | 52             | n.a.              | 421            | 25             | 17           | n.a.             |
| Hawa 1.1                   | 872              | 301                | 174            | n.a.              | 221            | 69             | 43           | n.a.             |

TABLE 49 - RELATIONSHIP OF STATE AND LOCAL TAXES WITH AN INITIAL\* IMPACT ON BUSINESS TO TOTAL STATE AND LOCAL TAXES, BY STATE, 1977, 1967, 1962, AND 1957 1/2/

|  |  | Taxes  | on Busines   | s as Pero  | ent of To   | al Taxes  |  |
|--|--|--|--|--|---|---|--|
|  |  |  |  |  | Per   | rcent Chang   | je   |
| State and Region   | 1977   | 1967   | 1962   | 1957   | 1957-67   | 1967-77   | 1957-77  |
| United States  | 30.6   | 32.6   | 34.8   | 36.8   | -11.4   | -6.1  | -16.8  |
| New England  | (26.8)   | (29.6)   | (32.1)   | (33.8)   | (-12.4)   | (-9.5)  | (-20.7)  |
| Connecticut  | 33.4   | 34.3   | 37.1   | 36.1   | -5.0  | -2.6  | -7.5   |
| Maine  | 24.6   | 29.3   | 29.1   | 31.4   | -6.7  | -16.0   | -21.7  |
| Massachusetts  | 23.6   | 27.7   | 31.0   | 33.6   | -17.6   | -14.8   | -29.8  |
| New Hampshire  | 30.1   | 25.5   | 28.0   | 31.8   | -19.8   | +18.0   | -5.3   |
| Rhode Island   | 26.9   | 32.0   | 31.3   | 35.5   | -9.9  | -15.9   | -24.2  |
| Vermont  | 26.6   | 24.0   | 26.2   | 26.8   | -10.4   | +10.8   | -0.7   |
| Mideast Delaware Dist. of Col. Maryland New Jersey New York Pennsylvania   | (29.6)   | (32.8)   | (34.0)   | (38.0)   | (-13.7)   | (-3.9)  | (-22.1)  |
|  | 34.2   | 28.8   | 30.5   | 27.8   | +3.6  | +13.8   | +23.0  |
|  | 31.9   | 31.8   | 32.8   | 33.9   | -6.2  | +0.3  | -5.9   |
|  | 24.1   | 27.2   | 29.1   | 30.7   | -11.4   | -11.4   | -21.5  |
|  | 29.8   | 34.2   | 37.2   | 40.8   | -16.2   | -12.9   | -27.0  |
|  | 30.4   | 33.6   | 34.3   | 37.3   | -9.9  | -9.5  | -18.5  |
|  | 29.4   | 32.2   | 33.0   | 40.4   | -20.3   | -8.7  | -27.2  |
| Great Lakes  | (28.6)   | (32.4)   | (35.5)-  | (36.1)   | (-10.2)   | (-11.7)   | (-20.8)  |
| Illinois   | 32.0   | 29.6   | 32.0   | 33.9   | -12.7   | +8.1  | -5.6   |
| Indiana  | 29.6   | 29.5   | 38.2   | 37.2   | -20.7   | +0.3  | -20.4  |
| Michigan   | 23.6   | 35.9   | 39.4   | 40.0   | -10.3   | -34.3   | -41.0  |
| Ohio   | 32.9   | 36.2   | 37.4   | 34.8   | +4.0  | -9.1  | -5.5   |
| Wisconsin  | 22.3   | 28.1   | 30.2   | 35.5   | -20.8   | -20.6   | -37.2  |
| Plains   | (26.7)   | (27.0)   | (29.5)   | (30.9)   | (-12.6)   | (-1.1)  | (-13.6)  |
| Iowa   | 21.5   | 21.0   | 24.5   | 23.4   | -10.3   | +2.4  | -8.1   |
| Kansas   | 33.0   | 29.2   | 31.9   | 32.6   | -10.4   | +13.0   | +1.2   |
| Minnesota  | 26.2   | 32.6   | 35.9   | 39.7   | -17.9   | -19.6   | -34.0  |
| Missouri   | 31.2   | 28.1   | 30.0   | 32.3   | -13.0   | +11.0   | -3.4   |
| Nebraska   | 19.1   | 19.8   | 21.5   | 23.2   | -14.7   | -3.5  | -17.7  |
| North Dakota   | 26.7   | 25.4   | 25.7   | 25.8   | -1.6  | +5.1  | +3.5   |
| South Dakota   | 22.4   | 21.9   | 21.6   | 20.9   | +4.8  | +2.3  | +7.2   |
| Southeast Alabama Arkansas Florida Georgia Kentucky Louisiana Mississippi North Carolina South Carolina Tennessee Virginia West Virginia | (32.2)<br>32.6<br>27.6<br>32.0<br>25.7<br>28.7<br>49.6<br>31.7<br>29.1<br>26.1<br>34.9<br>28.4<br>45.4 | (32.6)<br>28.9<br>25.4<br>29.3<br>29.7<br>24.3<br>55.3<br>34.0<br>31.6<br>33.3<br>31.1<br>29.1 | (35.2)<br>29.5<br>27.7<br>34.5<br>31.7<br>28.1<br>56.6<br>38.5<br>33.0<br>31.5<br>34.3<br>39.0 | (36.0)<br>30.9<br>30.7<br>35.4<br>30.7<br>29.1<br>51.9<br>37.6<br>35.4<br>32.8<br>31.1<br>37.3<br>44.3 | (-9.5)<br>-6.5<br>-17.3<br>-17.2<br>-3.3<br>-16.5<br>+6.6<br>-9.6<br>-10.7<br>+1.5<br>0.0<br>-22.0<br>-11.7 | (-1.2)<br>+12.8<br>+8.7<br>+9.2<br>-13.5<br>+18.1<br>-10.3<br>-6.8<br>-7.9<br>-21.6<br>+12.2<br>-2.4<br>+16.1 | (-10.6)<br>+5.5<br>-10.1<br>-9.6<br>-16.3<br>-1.4<br>-4.4<br>-15.7<br>-17.8<br>-20.4<br>+12.2<br>-23.9<br>+2.5 |
| Southwest  | (40.7)   | (39.0)   | (42.9)   | (46.7)   | (-16.5)   | (+4.4)  | (-12.8)  |
| Arizona  | 31.8   | 31.5   | 35.2   | 36.9   | -14.6   | +1.0  | -13.8  |
| New Mexico   | 38.9   | 37.6   | 41.2   | 33.9   | +10.9   | +3.5  | +14.7  |
| Oklahoma   | 35.1   | 34.6   | 33.6   | 37.0   | -6.5  | +1.4  | -5.1   |
| Texas  | 44.1   | 41.9   | 46.8   | 52.1   | -19.6   | +5.3  | -15.4  |
| Rocky Mountain   | (32.6)   | (33.7)   | (35.6)   | (37.3)   | (-9.7)  | (-3.3)  | (-12.6)  |
| Colorado   | 30.8   | 31.7   | 33.9   | 34.4   | -7.8  | -2.8  | -10.5  |
| Idaho  | 27.6   | 33.5   | 33.7   | 34.5   | -2.9  | -17.6   | -20.0  |
| Montana  | 37.4   | 35.9   | 37.4   | 38.8   | -7.5  | +4.2  | -3.6   |
| Utah   | 28.5   | 33.2   | 37.8   | 41.7   | -20.4   | -14.2   | -31.7  |
| Wyoming  | 50.9   | 43.6   | 38.4   | 43.4   | +0.5  | +16.7   | +17.3  |
| Far West<br>California<br>Nevada<br>Oregon<br>Washington<br>Alaska<br>Hawaii   | (31.3)<br>30.9<br>30.4<br>27.7<br>34.6<br>45.1<br>25.3   | (33.8)<br>34.3<br>37.3<br>32.0<br>34.3<br>28.6<br>22.9   | (35.3)<br>35.7<br>36.8<br>34.5<br>35.4<br>32.1<br>24.9   | (37.1)<br>37.3<br>40.2<br>35.4<br>36.4<br>n.a.   | (-8.9)<br>-8.0<br>-7.2<br>-9.6<br>-5.8<br>n.a.  | (-7.4)<br>-9.9<br>-18.5<br>-13.4<br>+0.9<br>+57.7<br>+10.5  | (-15.6)<br>-17.2<br>-24.4<br>-21.8<br>-4.9<br>n.a.<br>n.a.   |

<sup>\*</sup>N.B: Impact does not mean that business necessarily bears the ultimate burden of these taxes.
n.a.: Data not available.
2/ Excluding unemployment compensation.
2/ Business taxes include an estimate of the portion of general sales taxes initially paid by business.

Source: Estimates prepared by ACIR staff from published and unpublished data from the Governments Division, U.S. Bureau of the Census; U.S. Department of Agriculture data; supplementary data supplied by several states; and ACIR staff estimates.

TABLE 50 - STATE AND LOCAL TAXES WITH AN INITIAL\* IMPACT ON BUSINESS, BY STATE, 1976-77 (Dollar Amounts in Millions)

|  |  |   | (Dollar   | Amount  | s in M                              | 1111ons)   |   |  |   | <del> </del>   |
|--|--|---|---|---|-------------------------------------|--|---|--|---|--|
| State and Region   | Corp.<br>Net<br>Income<br>Taxes                    | Real &<br>Personal<br>Property<br>Tax on<br>Business    | Business<br>Portion of<br>Gen. Sales<br>& Gross<br>Receipts                             | Insur-<br>ance<br>Taxes   | Sever-<br>ance<br>Taxes             | Public<br>Utilities<br>Gross<br>Receipts<br>Taxes                          | Occup. & Business License Taxes 1/                                      | Misc.<br>Business<br>Taxes 2/  | Total<br>Taxes<br>on<br>Busi-<br>ness 3/  | Ratio of<br>Taxes on<br>Business<br>to Total<br>Taxes 3/   |
| United States  | \$9,902  | \$21,642  | \$8,202   | \$2,354   | \$2,168                             | \$4,161  | \$2,222   | \$3,223  | \$53,874  | 30.6   |
| New England<br>Connecticut<br>Maine<br>Massachusetts<br>New Hampshire<br>Rhode Island<br>Vermont   | (725)<br>202<br>35<br>397<br>33<br>41              | (1,236)<br>374<br>59<br>590<br>83<br>83<br>48           | (290)<br>146<br>42<br>66<br><br>28<br>8   | (170)<br>43<br>9<br>96<br>8<br>10<br>4                                  | (0)<br><br><br><br>                 | (169)<br>117<br>12<br>0<br>2<br>29   | (67)<br>25<br>10<br>20<br>7<br>3  | (266)<br>13<br>9<br>198<br>25<br>5   | (2,923)<br>920<br>176<br>1,367<br>158<br>199<br>104   | (26.8)<br>33.4<br>24.6<br>23.6<br>30.1<br>26.9<br>26.6   |
| Mideast Delaware Dist. of Col. Maryland New Jersey New York Pennsylvania   | (3,012)<br>29<br>56<br>115<br>333<br>1,813<br>666  | (5,054)<br>18<br>60<br>375<br>888<br>3,105<br>608       | (1,173)<br><br>35<br>93<br>228<br>588<br>229  | (458)<br>7<br>18<br>69<br>69<br>176<br>119                              | (0)<br><br><br>                     | (1,356)<br>9<br>43<br>119<br>347<br>556<br>282                             | (651)<br>87<br>5<br>13<br>99<br>111<br>336                              | (1,103)<br>15<br>19<br>107<br>69<br>468<br>425                                 | (12,807)<br>165<br>236<br>891<br>2,033<br>6,817<br>2,665  | (29.6)<br>34.2<br>31.9<br>24.1<br>29.8<br>30.4<br>29.4   |
| Great Lakes<br>Illinois<br>Indiana<br>Michigan<br>Ohio<br>Wisconsin  | (1,937)<br>384<br>86<br>817<br>398<br>252          | (4,068)<br>1,410<br>475<br>661<br>1,102<br>420          | (1,457)<br>560<br>405<br>211<br>181<br>100  | (340)<br>79<br>44<br>82<br>101<br>34                                    | (14)<br><br>10<br>4                 | (808)<br>503<br>0<br>33<br>214<br>58                                       | (293)<br>52<br>19<br>34<br>171<br>17                                    | (260)<br>109<br>2<br>43<br>84<br>22  | (9,177)<br>3,097<br>1,031<br>1,891<br>2,255<br>903  | (28.6)<br>32.0<br>29.6<br>23.6<br>32.9<br>22.3   |
| Plains<br>Iowa<br>Kansas<br>Minnesota<br>Missouri<br>Nebraska<br>North Dakota<br>South Dakota  | (658)<br>92<br>123<br>258<br>119<br>42<br>22       | (1,328)<br>218<br>274<br>297<br>376<br>88<br>31<br>44   | (560)<br>87<br>85<br>117<br>160<br>55<br>28<br>28                                       | (179)<br>31<br>25<br>47<br>45<br>16<br>7<br>8                           | (78)<br>1<br>60<br><br>1<br>15<br>1 | (227)<br>0<br>16<br>84<br>121<br>5<br>1                                    | (123)<br>17<br>19<br>25<br>38<br>10<br>9<br>5                           | (169)<br>18<br>15<br>55<br>52<br>14<br>6                                       | (3,322)<br>463<br>558<br>943<br>911<br>231<br>119   | (26.7)<br>21.5<br>33.0<br>26.2<br>31.2<br>19.1<br>26.7<br>22.4   |
| Southeast Alabama Arkansas Florida Georgia Kentucky Louisiana Mississippi North Carolina South Carolina Tennessee Virginia West Virginia | (1,459) 76 67 194 171 161 95 46 204 107 156 159 23 | (2,711) 111 101 542 297 107 225 161 324 149 297 291 108 | (1,815)<br>119<br>61<br>280<br>170<br>102<br>202<br>95<br>130<br>62<br>186<br>86<br>322 | (534)<br>47<br>20<br>81<br>50<br>49<br>27<br>56<br>28<br>45<br>60<br>20 | (708) 14 11 47 113 496 25 2         | (852)<br>108<br>12<br>247<br>19<br>14<br>31<br>5<br>144<br>16<br>18<br>234 | (480)<br>55<br>10<br>74<br>19<br>24<br>74<br>32<br>75<br>20<br>55<br>30 | (786)<br>80<br>10<br>232<br>64<br>26<br>66<br>8<br>21<br>30<br>88<br>125<br>36 | (9,345)<br>610<br>292<br>1,697<br>791<br>597<br>1,238<br>399<br>954<br>412<br>847<br>985<br>525 | (32.2)<br>32.6<br>27.6<br>32.0<br>25.7<br>28.7<br>49.6<br>31.7<br>29.1<br>26.1<br>34.9<br>28.4<br>45.4 |
| Southwest<br>Arizona<br>New Mexico.<br>Oklahoma<br>Texas   | (152)<br>52<br>29<br>71<br>0                       | (2,173)<br>386<br>53<br>178<br>1,556                    | (708)<br>91<br>67<br>51<br>499  | (199)<br>21<br>13<br>38<br>127  | (1,201)<br><br>103<br>191<br>907    | (267)<br>27<br>10<br>20<br>210   | (311)<br>11<br>7<br>20<br>273   | (76)<br>16<br>7<br>21<br>32  | (5,087)<br>604<br>289<br>590<br>3,604   | (40.7)<br>31.8<br>38.9<br>35.1<br>44.1   |
| Rocky Mountain<br>Colorado<br>Idaho<br>Montana<br>Utah<br>Wyoming  | (162)<br>81<br>31<br>25<br>25<br>0                 |   | (250)<br>141<br>16<br><br>67<br>26  | (67)<br>28<br>12<br>11<br>12<br>4                                       | (102)<br>2<br><br>44<br>9<br>47     | (32)<br>17<br>3<br>4<br>6<br>2   | (41)<br>15<br>13<br>7<br>3  | (49)<br>33<br>3<br>5<br>6<br>2   | (1,473)<br>664<br>151<br>218<br>236<br>204  | 30.8<br>27.6<br>37.4<br>28.5<br>50.9   |
| Far West California Nevada Oregon Washington Alaska Hawaii   | (1,797)<br>1,642<br>0<br>91<br>0<br>36<br>28       | 3,329<br>58<br>300<br>253<br>314<br>48                  | (1,949)<br>1,311<br>34<br><br>519<br><br>85   | (407)<br>323<br>7<br>25<br>31<br>8<br>13                                | (65)<br>2<br>0<br>4<br>35<br>24     | (450)<br>265<br>6<br>15<br>125<br>3<br>36                                  | (255)<br>127<br>14<br>70<br>29<br>10<br>5                               | (523)<br>372<br>53<br>18<br>48<br>26<br>6                                      | (9,748)<br>7,371<br>172<br>523<br>1,040<br>421<br>221   | (31.3)<br>30.9<br>30.4<br>27.7<br>34.6<br>45.1<br>25.3   |

<sup>\*</sup>N.B: Impact does not mean that business necessarily bears the ultimate burden of these taxes.

1/ Includes alcohol license taxes, public utility license taxes, corporate license taxes in general, motor carriers license taxes, and occupation and business license taxes.

2/ Includes amusement license taxes, document and stock transfer taxes, miscellaneous state business taxes (of which \$345 million are selective sales taxes), and the business portion of local other and unallocable taxes.

3/ Does not include Unemployment Compensation taxes.

Source: Estimates prepared by ACIR staff from published and unpublished data from the Governments Division, U.S. Bureau of the Census; U.S. Department of Agriculture data; supplementary data supplied by several states; and ACIR staff estimates.

TABLE 51 - GENERAL REVENUE OF STATE GOVERNMENTS, BY SOURCE AND BY STATE, 1977-78 TOTAL, PER CAPITA AND PERCENTAGE DISTRIBUTION 1/

|                |                    |         |                | OWN SOURCE REVENUE |         |         |        |              |          |  |  |  |
|----------------|--------------------|---------|----------------|--------------------|---------|---------|--------|--------------|----------|--|--|--|
|                | GENERAL R          | EVENUE  | INTERGOV, REV. |                    |         |         | TAXES  |              |          |  |  |  |
|                | TOTAL              | PER     | FROM           | TOT OWN            | TOTAL   |         | ENERAL | ALL          | CHARGE 5 |  |  |  |
| STATE & REGION | (MILLIONS)         | CAPITA  | FEDERAL        | SOURCE             | TAXES P | ROPERTY | SALES  | INCOME OTHER | E MISC.  |  |  |  |
| INITED STATES  | <b>\$189.105.9</b> | 4869.05 | 26.5%          | 71.7%              | 59.91   | 1.3%    | 18.74  | 21,14 18.94  | 11.89    |  |  |  |
| VEW ENGLAND    | 11,172.2           | 910.75  | 29.1           | 69.0               | 56.5    | 0.3     | 13.7   | 22.9 19.7    | 12.5     |  |  |  |
| CONNECTICUT    | 2,546.5            | 817.23  | 25.2           | 74.6               | 60.9    |         | 25.3   | 10.8 24.7    | 13.7     |  |  |  |
| MAINE          | 996.2              | 912.27  | 32.5           | 66.7               | 52.9    | 1.9     | 18.7   | 13.8 18.6    | 13.7     |  |  |  |
| MASSACHUSETTS  | 5,652.7            | 979.50  | 28.5           | 68.4               | 58.4    |         | 9.2    | 32.5 16.7    | 10.0     |  |  |  |
| NEW HAMPSHIRE  | 550.8              | 633.83  | 35.7           | 62.3               | 43.6    | 1.2     |        | 11.2 31.3    | 18.6     |  |  |  |
| RHODE ISLAND   | 901.2              | 966.95  | 30.4           | 69.1               | 50.9    | 0.6     | 15.6   | 17.3 17.4    | 18.3     |  |  |  |
| VERMONT        | 524.8              | 1077.62 | 39.3           | 60.2               | 44.6    |         | 6.3    | 16.2 22.0    | 15.7     |  |  |  |
| IDEAST         | 39,273.6           | 945.08  | 25,8           | 70.4               | 59.8    | 0.6     | 14.8   | 26.4 17.9    | 10.6     |  |  |  |
| DELAWARE       | 734.6              | 1257.88 | 21.8           | 77.9               | 61.2    |         |        | 31.6 29.6    | 16.7     |  |  |  |
| MARYLAND       | 4,014.5            | 967.82  | 24.1           | 75.2               | 59.9    | 2.0     | 15.6   | 25.2 17.0    | 15.3     |  |  |  |
| NEW JERSEY     | 5,833.3            | 797.44  | 25.0           | 73.3               | 59.0    | 1.4     | 17.2   | 20.2 20.2    | 14.4     |  |  |  |
| NEW YORK       | 19,008.6           | 1071.15 | 26.6           | 66.7               | 57.5    | 0.1     | 12.8   | 30.8 13.8    | 9.2      |  |  |  |
| PENNSYLVANIA   | 9,682,6            | 823.14  | 25.8           | 73,4               | 64,7    | 0.7     | 18.1   | 21.8 24.0    | 8.7      |  |  |  |
| GREAT LAKES    | 33,282.9           | 807.45  | 24.3           | 74.8               | 62.8    | 1.1     | 20.4   | 24.5 16.8    | 12.0     |  |  |  |
| ILLINOIS       | 8,778.5            | 781.14  | 23,3           | 75.3               | 65.8    |         | 22.9   | 22.4 20.4    | 9.5      |  |  |  |
| INDIANA        | 3,887.8            | 721.83  | 21.9           | 77.7               | 63.1    | 0.6     | 28.8   | 18.8 14.9    | 14.6     |  |  |  |
| MICHIGAN       | 8,826.3            | 961.37  | 24.9           | 74.3               | 61.7    | 1.4     | 18.0   | 29.7 12.6    | 12.6     |  |  |  |
| OHIO           | 7,021.0            | 654.21  | 26.2           | 72.7               | 58.9    | 1.7     | 18.5   | 17.6 21.1    | 13.8     |  |  |  |
| WISCONSIN      | 4,769.3            | 1018.43 | 24.3           | 75.2               | 64.8    | 2.1     | 16.0   | 33.8 12.9    | 10.4     |  |  |  |
| PLAINS         | 13,751.7           | 807.21  | 26.3           | 72.7               | 59.7    | 0.2     | 17.6   | 23.3 18.6    | 13.0     |  |  |  |
| IOWA           | 2,354.5            | 810.22  | 25.7           | 72.8               | 59.6    |         | 16.0   | 25.4 18.1    | 13.2     |  |  |  |
| KANSAS         | 1,730.8            | 737,45  | 25.0           | 74.0               | 60.7    | 1.0     | 20.2   | 21.4 18.2    | 13.3     |  |  |  |
| MINNESOTA      | 4,298.1            | 1068.12 | 22.6           | 76.4               | 64.2    | 0.1     | 12.5   | 31.8 19.8    | 12.2     |  |  |  |
| MISSOURI       | 2,943.4            | 607.26  | 30.3           | 69.7               | 60.6    | 0.2     | 23.8   | 18.7 17.9    | 9.0      |  |  |  |
| NEBRASKA       | 1,167.5            | 744.10  | 26.2           | 71.6               | 58.3    | 0.3     | 20.6   | 18.9 18.5    | 13.3     |  |  |  |
| NORTH DAKOTA   | 705.4              | 1080.25 | 29.6           | 68.9               | 43.9    | 0.4     | 13.8   | 12.8 16.9    | 25.0     |  |  |  |
| SOUTH DAKOTA   | 552.0              | 800.00  | 36.9           | 62.1               | 40.5    |         | 20,8   | 0.5 19.1     | 21.6     |  |  |  |
| OUTHEAST       | 38,109.4           | 771.54  | 29.2           | 70.2               | 58.7    | 0.9     | 20.3   | 15.4 22.1    | 11.5     |  |  |  |
| ALABAMA        | 2,942.4            | 789.27  | 31.9           | 67.4               | 54.0    | 1.8     | 16.8   | 13.6 21.7    | 13.4     |  |  |  |
| ARKANSAS       | 1,660.4            | 766.22  | 35.3           | 64.2               | 55.8    | 0.1     | 19.0   | 17.3 19.4    | 8.4      |  |  |  |
| FLORIDA        | 5,620.6            | 648.96  | 24.0           | 75.3               | 67.0    | 1.3     | 29.3   | 4.6 31.9     | 8.3      |  |  |  |
| GEORG IA       | 3,697.6            | 722.47  | 32.0           | 67.6               | 59.1    | 0.2     | 21.4   | 21.9 15.5    | 8.6      |  |  |  |
| KENTUCKY       | 3,044.9            | 872.46  | 27.3           | 72.6               | 60.5    | 4.8     | 17.4   | 17.4 20.9    | 12.1     |  |  |  |
| LOUISIANA      | 3,670.9            | 920.95  | 28.6           | 71.2               | 53.9    |         | 15:4   | 10,3 28.2    | 17.3     |  |  |  |
| MISSISSIPPI    | 2,024.4            | 843.50  | 34.2           | 65.0               | 54.0    | 0.2     | 26.9   | 10.4 16.5    | 11.0     |  |  |  |
| NORTH CAROLINA | 4,256.9            | 764.12  | 27.4           | 71.5               | 61.3    | 0.9     | 13.6   | 25.3 21.4    | 10.3     |  |  |  |
| SOUTH CAROLINA | 2,351.0            | 810.13  | 30.3           | 68.8               | 58.0    | 0.2     | 20.1   | 20.2 17.6    | 10.7     |  |  |  |
| TENNESSEE      | 2,938.4            | 678.14  | 31.0           | 68.3               | 58.0    |         | 28.4   | 6.7 22.9     | 10.3     |  |  |  |
| VIRGINIA       | 4,176.2            | 806.68  | 26.9           | 72.2               | 55.9    | 0.5     | 11.7   | 24.9 18.8    | 16.3     |  |  |  |
| WEST VIRGINIA  | 1,725.7            | 927.30  | 32.9           | 67.0               | 56.8    |         | 28.2   | 11.8 16.8    | 10.2     |  |  |  |
| OUTHWEST       | 14,920.0           | 765.91  | 25.1           | 74.5               | 58.8    | 1.3     | 21.3   | 4.8 31.3     | 15.7     |  |  |  |
| ARIZONA        | 1,992.2            | 839.53  | 22.4           | 77.0               | 65.6    | 6.8     | 29.0   | 14.4 15.4    | 11.3     |  |  |  |
| NEW MEXICO     | 1,483.5            | 1220.99 | 25.6           | 73.6               | 51.3    | 1.3     | 22.2   | 5.6 22.2     | 22.3     |  |  |  |
| OKLAHOMA       | 2,370.0            | 853.92  | 27.1           | 72.1               | 55.5    |         | 10.3   | 14.5 30.7    | 16.6     |  |  |  |
| TEXAS          | 9.074.3            | 695.35  | 25.0           | 74.8               | 59.4    | 0.5     | 22.4   | 36.5         | 15.4     |  |  |  |
| OCKY MOUNTAIN  | 5,513.1            | 902.46  | 32.0           | 67.4               | 52.0    | 0.7     | 16.7   | 18.2 16.5    | 15.4     |  |  |  |
| COLORADO       | 2,240.3            | 827.90  | 28.8           | 70.7               | 54.1    | 0.1     | 18.9   | 20.6 14.4    | 16.6     |  |  |  |
| IDAHO          | 748.2              | 848.30  | 31.6           | 68.0               | 56.2    |         | 15.9   | 22.9 17.4    | 11.8     |  |  |  |
| MONTANA        | 748.5              | 959.62  | 40.7           | 58.6               | 45.2    | 2.2     |        | 20.4 22.6    | 13.4     |  |  |  |
| UTAH           | 1,200.1            | 911.93  | 32.0           | 67.2               | 50.5    |         | 21.6   | 18.2 10.7    | 16.7     |  |  |  |
| WYOMING        | 576.0              | 1355,29 | 33.9           | 65.4               | 50.3    | 3.1     | 20.1   | 27.1         | 15.1     |  |  |  |
| AR WEST        | 33.083.0           | 1083.34 | 25.6           | 71.9               | 61.5    | 3.3     | 20.8   | 24.0 13.3    | 10.5     |  |  |  |
| ALA SKA        | 1,147.2            | 2791.24 | 25.7           | 74.2               | 49.1    | 15.1    |        | 15.6 18.4    | 25.1     |  |  |  |
| CALIFORNIA     | 23,845.6           | 1068.64 | 25.3           | 71.7               | 63.0    | 2.2     | 20.9   | 28.1 11.7    | 8.7      |  |  |  |
| HAWAII         | 1.334.5            | 1479.49 | 27.7           | 71.9               | 56.6    |         | 27.5   | 19.2 9.8     | 15.3     |  |  |  |
| NEVADA         | 636.4              | 955.56  | 29.1           | 69.5               | 61.4    | 4.3     | 22.4   | 34.7         | 8.1      |  |  |  |
| OREGON         | 2,314,4            | 943.88  | 30.7           | 68.9               | 50.4    |         |        | 35.1 15.3    | 18.5     |  |  |  |
| ~ <b></b>      | ニタ ノルマップ           | 77.7400 | 3U . 7         | VO.7               | 70.7    |         |        | コフェエ もフェラ    | 10.3     |  |  |  |

TABLE 52 - STATE TAX COLLECTIONS, BY SOURCE, SELECTED YEARS, 1902-80

(Dollar Amounts in Millions)

|  | 1 - 1  |   |  | ·  | т   |   |   |  |   |   |   | I   | г   |
|--|--|---|--|--|---|---|---|--|---|---|---|---|---|
| Year   | Total<br>Excluding<br>Employ-<br>ment<br>Taxes   | Indi-<br>vidual<br>Income<br>Tax <u>es</u>  | Corpora-<br>tion<br>Income<br>Taxes  | Death<br>and<br>Gift<br>Taxes  | Gen-<br>eral<br>Sales<br>Taxes1/  | Motor<br>Fuel<br>Taxes  | Alco-<br>holic<br>Beverage<br>Taxes   | Tobacco  | Amuse-<br>ment<br>Taxes   | Public<br>Utility<br>Taxes  | Property<br>Taxes   | Motor<br>Vehicle<br>and<br>Opera-<br>tors'<br>Licenses  | All<br>Other  |
|  |  |   |  |  |   | 1. A  | MOUNT   |  |   |   |   |   |   |
| 1902<br>1913<br>1922<br>1927<br>1932<br>1934<br>1936<br>1940<br>1942<br>1946<br>1948<br>1950<br>1951<br>1958<br>1950<br>1951<br>1961<br>1962<br>1963<br>1964<br>1965<br>1966<br>1967<br>1968<br>1969<br>1970<br>1971<br>1972<br>1973<br>1974<br>1974 | \$156<br>301<br>947<br>1,608<br>1,890<br>1,979<br>2,618<br>3,132<br>3,313<br>3,903<br>4,071<br>4,937<br>6,743<br>7,930<br>9,857<br>11,089<br>13,375<br>14,919<br>18,036<br>19,056<br>122,117<br>24,243<br>26,126<br>29,380<br>31,926<br>36,400<br>41,931<br>47,962<br>51,541<br>59,870<br>68,069<br>74,207<br>80,155 | \$43<br>70<br>74<br>80<br>153<br>218<br>206<br>249<br>316<br>389<br>499<br>724<br>913<br>1,004<br>1,374<br>1,544<br>2,209<br>2,355<br>2,728<br>2,956<br>3,415<br>3,657<br>4,288<br>4,909<br>6,231<br>7,527<br>9,183<br>10,153<br>12,996<br>15,587<br>17,078<br>18,819 | \$58<br>92<br>79<br>49<br>113<br>165<br>155<br>269<br>446<br>442<br>585<br>586<br>838<br>772<br>890<br>1,018<br>1,180<br>1,266<br>1,308<br>1,505<br>1,695<br>1,929<br>2,038<br>2,227<br>2,518<br>3,180<br>3,738<br>3,424<br>4,416<br>5,425<br>6,015<br>6,642 | \$7<br>26<br>66<br>106<br>148<br>93<br>117<br>142<br>110<br>141<br>179<br>168<br>211<br>247<br>310<br>501<br>516<br>595<br>658<br>731<br>808<br>795<br>872<br>996<br>996<br>1,104<br>1,243<br>1,425<br>1,418 | 173<br>364<br>447<br>499<br>632<br>720<br>899<br>1,478<br>1,670<br>2,229<br>2,540<br>3,036<br>3,507<br>4,302<br>4,510<br>5,111<br>5,539<br>6,084<br>6,711<br>7,873<br>8,923<br>10,441<br>12,443<br>14,177<br>15,473<br>17,619<br>12,612<br>24,780 | 1. A<br>\$13<br>259<br>527<br>565<br>687<br>777<br>839<br>940<br>684<br>886<br>1,259<br>1,870<br>2,218<br>2,687<br>2,919<br>3,335<br>3,431<br>3,665<br>3,851<br>4,059<br>4,300<br>4,627<br>4,837<br>5,178<br>5,644<br>6,283<br>6,216<br>8,216<br>8,216<br>8,217<br>8,218<br>8,217<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,218<br>8,2 | MOUNT  \$2 62 126 176 193 257 267 402 425 420 442 463 546 566 650 688 740 793 864 917 985 1,041 1,138 1,246 1,420 1,527 1,684 1,817 1,909 1,963 | \$19<br>25<br>44<br>555<br>97<br>130<br>159<br>198<br>337<br>414<br>449<br>464<br>515<br>616<br>923<br>1,001<br>1,075<br>1,124<br>1,196<br>1,284<br>1,541<br>1,675<br>1,886<br>2,056<br>2,308<br>2,536<br>2,831<br>3,112<br>3,250<br>3,286 | \$29<br>53<br>116<br>129<br>118<br>153<br>219<br>244<br>283<br>296<br>306<br>342<br>379<br>439<br>456<br>477<br>526<br>573<br>622<br>646<br>663<br>717<br>775 | \$100<br>125<br>132<br>155<br>185<br>228<br>263<br>300<br>345<br>365<br>401<br>420<br>437<br>498<br>498<br>552<br>600<br>664<br>763<br>918<br>1,012<br>1,215<br>1,347<br>1,445<br>1,740 | \$82<br>140<br>348<br>370<br>328<br>273<br>228<br>244<br>260<br>264<br>243<br>249<br>276<br>307<br>370<br>391<br>467<br>533<br>607<br>631<br>640<br>688<br>722<br>766<br>834<br>862<br>912<br>981<br>1,092<br>1,126<br>1,257<br>1,312<br>1,301<br>1,451 | \$5<br>152<br>301<br>335<br>360<br>359<br>387<br>431<br>394<br>439<br>593<br>755<br>924<br>1,098<br>1,295<br>1,415<br>1,573<br>1,641<br>1,667<br>1,780<br>1,780<br>1,917<br>2,236<br>2,311<br>2,485<br>2,956<br>3,174<br>3,340<br>3,637<br>3,755<br>3,941 | \$67<br>128<br>267<br>410<br>373<br>354<br>426<br>549<br>564<br>492<br>554<br>628<br>1,230<br>1,440<br>1,736<br>1,860<br>2,189<br>2,335<br>2,501<br>2,756<br>2,924<br>3,160<br>3,350<br>3,597<br>3,884<br>4,318<br>4,672<br>5,887<br>6,493<br>7,084 |
| 1976<br>1977<br>1978<br>1979Pi   | 89,256<br>101,085<br>113,261<br>rel.125,120<br>st. 136,500   | 21,448<br>25,493<br>29,105<br>32,780<br>36,000  | 7,273<br>9,174<br>10,738<br>12,128<br>13,300   | 1,513<br>1,805<br>1,842<br>1,973<br>2,100  | 27,333<br>30,896<br>35,280<br>39,505<br>43,100  | 8,660<br>9,088<br>9,501<br>9,980<br>10,400  | 2,057<br>2,120<br>2,286<br>2,400<br>2,550   | 3,581<br>3,500<br>3,654<br>3,640<br>3,750  | 830<br>842<br>828<br>895<br>940   | 2,060<br>2,363<br>2,617<br>2,933<br>3,250   | 2,118<br>2,260<br>2,364<br>2,490<br>2,620   | 4,356<br>4,587<br>4,835<br>5,155<br>5,450   | 8,027<br>8,957<br>10,211<br>11,241<br>13,040  |

See footnotes at the end of table.

TABLE 52 - STATE TAX COLLECTIONS, BY SOURCE, SELECTED YEARS, 1902-80 (Continued)

|             |                                    |                                    |                |                               |                                  | S                      | elective Sa                         | les and Gr       | oss Recei               | pts                        |                   | Motor   | All<br>Other |
|-------------|------------------------------------|------------------------------------|----------------|-------------------------------|----------------------------------|------------------------|-------------------------------------|------------------|-------------------------|----------------------------|-------------------|---|--------------|
| <u>Year</u> | Total Excluding Employ- ment Taxes | Indi-<br>vidual<br>Income<br>Taxes | tion<br>Income | Death<br>and<br>Gift<br>Taxes | Gen-<br>eral<br>Sales<br>Taxes1/ | Motor<br>Fuel<br>Taxes | Alco-<br>holic<br>Beverage<br>Taxes | Tobacco<br>Taxes | Amuse-<br>ment<br>Taxes | Public<br>Utility<br>Taxes | Property<br>Taxes | Vehicle<br>and<br>Opera-<br>tors'<br>Licenses |              |
|             |                                    |                                    | •              |                               | 2. PI                            | ERCENTAGE              | DISTRIBUT                           | ION              |                         | •                          |                   |   | ·            |
| 1902        | 100.0                              | •••                                | •••            | 4.5                           |                                  |                        | •••                                 | •••              |                         | •••                        | 52.6              | •••   | 42.9         |
| 1913        | 100.0                              | • • •                              | • • •          | 8.6                           | •••                              | •••                    | .6                                  |                  | •••                     | •••                        | 46.5              | i.7   | 42.5         |
| 1922        | 100.0                              | 4.5                                | 6.1            | 7.0                           | •••                              | 1.4                    |                                     | •••              | •••                     | •••                        | 36.7              | 16.1  | 28.3         |
| 927         | 100.0                              | 4.4                                | 5.7            | 6.6                           | •••                              | 16.1                   | •••                                 |                  |                         |                            | 23.0              | 18.7  | 25.5         |
| 1932        | 100.0                              | 3.9                                | 4.2            | 7.8                           | .4                               | 27.9                   |                                     | 1.0              | •••                     | ••••                       | 17.3              | 17.7  | 19.7         |
| 934         | 100.0                              | 4.0                                | 2.5            | 4.7                           | 8.7                              | 28.5                   | 3.1                                 | 1.3              | •••                     | •••                        | 13.8              | 15.4  | 17.9         |
| 936         | 100.0                              | 5.9                                | 4.3            | 4.5                           | 13.9                             | 26.2                   | 4.8                                 | 1.7              | • • •                   | •••                        | 8.7               | 13.8  | 16.3         |
| 938         | 100.0                              | 6.9                                | 5.3            | 4.5                           | 14.3                             | 24.8                   | 5.6                                 | 1.8              | • • •                   | •••                        | 7.8               | 11.5  | 17.5         |
| 940         | 100.0                              | 6.2                                | 4.7            | 3.4                           | 15.1                             | 25.3                   | 5.8                                 | 2.9              | •••                     | •••                        |                   |   | 17.0         |
| 942         | 100.0                              | 6.4                                | 6.9            | 2.8                           | 16.2                             |                        |                                     | 2.9              | ••••                    |                            | 7.8               | 11.7  | 17.0         |
| 944         | 100.0                              | 7.8                                | 10.9           | 2.8                           |                                  | 24.1                   | 6.6                                 | 3.3              | .7                      | 2.6                        | 6.8               | 11.0  | 12.6         |
| 946         | 100.0                              | 7.0                                |                | 2.0                           | 17.7                             | 16.8                   | 6.6                                 | 3.9              | 1.3                     | 3.1                        | 6.0               | 9.7   | 13.6         |
| 948         |                                    | 7.9                                | 8.9            | 2.9                           | 18.2                             | 18.0                   | 8.1                                 | 4.0              | 2.3                     | 2.7                        | 5.0               | 8.9   | 13.0         |
|             | 100.0                              | 7.4                                | 8.7            | 2.7                           | 21.9                             | 18.7                   | 6.3                                 | 5.0              | 1.9                     | 2.3                        | 4.1               | 8.8   | 12.3         |
| 950         | 100.0                              | 9.1                                | 7.4            | 2.1                           | 21.0                             | 19.5                   | 5.3                                 | 5.2              | 1.5                     | 2.3                        | 3.9               | 9.5   | 13.1         |
| 952         | 100.0                              | 9.3                                | 8.5            | 2.1                           | 22.6                             | 19.0                   | 4.5                                 | 4.5              | 1.6                     | 2.3                        | 3.7               | 9.4   | 12.5         |
| 954         | 100.0                              | 9.1                                | 7.0            | 2.2                           | 22.9                             | 20.0                   | 4.2                                 | 4.2              | 1.7                     | 2.4                        | 3.5               | 9.6   | 13.0         |
| 956         | 100.0                              | 10.3                               | 6.7            | 2.3                           | 22.7                             | 20.1                   | 4,1                                 | 3.9              | 1.6                     | 2.2                        | 3.5               | 9.7   | 13.0         |
| 958         | 100.0                              | 10.3                               | 6.8            | 2.4                           | 23.5                             | 19.6                   | 3.8                                 | 4.3              | 1.6                     | 2.3                        | 3.6               | 9.5   | 12.5         |
| 960         | 100.0                              | 12.2                               | 6.5            | 2.3                           | 23.9                             | 18.5                   | 3.6                                 | 5.1              | 1.6                     | 2.0                        | 3.4               | 8.7   | 12.1         |
| 961         | 100.0                              | 12.4                               | 6.6            | 2.6                           | 23.7                             | 18.0                   | 3.6                                 | 5.3              | 7.6                     | 2.1                        | 3.3               | 8.6   | 12.3         |
| 962         | 100.0                              | 13.3                               | 6.4            | 2.5                           | 24.9                             | 17.8                   | 3.6                                 | 5.2              | 1.5                     | 2.0                        | 3.1               | 8.1   | 11.6         |
| 963         | 100.0                              | 13.4                               | 6.8            | 2.7                           | 25.0                             | 17.4                   | 3.6                                 | 5.1              | 1.5                     | 2.0                        | 3.1               | 8.0   | 11.3         |
| 964         | 100.0                              | 14.1                               | 7.0            | 2.7                           | 25.1                             | 16.7                   | 3.6                                 | 4.9              | 1.6                     | 2.1                        | 3.0               | 7.9   | 11.4         |
| 965         | 100.0                              | 14.0                               | 7.4            | 2.8                           | 25.7                             | 16.5                   | 3.5                                 | 4.9              | 1.6                     | 1.9                        | 2.9               | 7.7   | 11.2         |
| 966         | 100.0                              | 14.6                               | 6.9            | 2.8                           | 26.8                             | 15.7                   | 3.4                                 | 5 <i>.</i> 2     | 1.5                     | 1.9                        | 2.8               | 7.6   | 10.8         |
| 967         | 100.0                              | 15.4                               | 7.0            | 2.5                           | 27.9                             | 15.2                   | 3.3                                 | 5.1              | 1.4                     | 1.9                        | 2.7               | 7.2   | 10.5         |
| 968         | 100.0                              | 17.1                               | 6.9            | 2.4                           | 28.7                             | 14.2                   | 3.1                                 | 5.2              | 1.3                     | 1.8                        | 2.5               | 6.8   | 9.9          |
| 969         | 100.0                              | 18.0                               | 7.6            | 2.4                           | 29.7                             | 13.5                   | 3.0                                 | 4.9              | 1.3                     | 1,8                        | 2.3               | 6.4   | 9.3          |
| 970         | 100.0                              | 19.1                               | 7.8            | 2. i                          | 29.6                             | 13.1                   | 3.0                                 | 4,8              | 1.2                     | i.š                        | 2.3               | 6.2   | 9.0          |
| 971         | 100.0                              | 19.7                               | 6.6            | 2,1                           | 30.0                             | 12.9                   | 3.0                                 | 4.9              | 1.2                     | 2.0                        | 2.2               | 6.2   | 9.1          |
| 972         | 100.0                              | 21.7                               | 7.4            | 2.2                           | 29.4                             | 12.1                   | 2.8                                 | 4.7              | 1.1                     | 2.0                        | 2.1               | 5.6   | 8.9          |
| 973         | 100.0                              | 22.9                               | 8.0            | 2.1                           | 29.1                             | 11.8                   | 2.7                                 | 4.6              | 1.0                     | 2.0                        | 1.9               | 5.3   | 8.6          |
| 974         | 100.0                              | 23.0                               | 8.1            | 1.9                           | 30.5                             | 11.1                   | 2.6                                 | 4.4              | 1.0                     | 1.9                        | 1.8               | 5.1   | 8.7          |
| 975         | 100.0                              | 23.5                               | 8.3            | 1.8                           | 30.9                             | 10.3                   | 2.4                                 | 4.1              | 1.0                     | 2.2                        | 1.8               | 4.9   | 8.8          |
| 976         | 100.0                              | 24.0                               | 8.1            | 1.7                           | 30.6                             | 9.7                    | 2.3                                 | 4.0              | 0.9                     | 2.3                        | 2.4               | 4.9   | 9.0          |
| 977         | 100.0                              | 25.2                               | 9.1            | 1.8                           | 30.6                             | 9.0                    |                                     | 3.5              | 0.8                     | 2.3                        |                   | 4.5   | 8.9          |
|             |                                    |                                    |                |                               |                                  |                        | 2.1                                 |                  |                         |                            | 2.2               |   |              |
| 978         | 100.0                              | 25.7                               | 9.5            | 1.6                           | 31.1                             | 8.4                    | 2.0                                 | 3.2              | 0.7                     | 2.3                        | 2.1               | 4.3   | 9.0          |
|             | 1.100.0                            | 26.2                               | 9.7            | 1.6                           | 31.6                             | 8.0                    | 1.9                                 | 2.9              | 0.7                     | 2.3                        | 2.0               | 4.1   | 9.0          |
| AROFZI      | 100.0                              | 26.4                               | 9.7            | 1.5                           | 31.6                             | 7.6                    | 1.9                                 | 2.7              | 0.7                     | 2.4                        | 1.9               | 4.0   | 9,6          |

<sup>1/</sup> Includes the collections from the business and occupation taxes levied by Hawaii, Washington, and West Virginia. The amounts in fiscal 1979 were \$184 million (est.), \$375 million, and \$395 million respectively.

Source: U.S. Bureau of the Census, Historical Summary of Governmental Finances in the United States, 1957 Census of Governments, Vol. IV, No. 3; Compendium of State Government Finances (Annually 1958-78); State Tax Collections, various years; and ACIR staff estimates.

TABLE 53 - SOURCES OF INCREASED STATE TAX COLLECTIONS -- ECONOMIC FACTORS OR POLITICAL ACTIONS, 1966-1979

|    | 1   |                                 | Amou                                       | nt Due to                    |                                     | Percentage Distribution     |                |                     |  |  |
|----|-----|---------------------------------|--|------------------------------|-------------------------------------|-----------------------------|----------------|---------------------|--|--|
| Ye | ear | Total<br>Increase<br>(billions) | Real<br>Economic<br>Growth2/<br>(billiors) | Infla-<br>tion<br>(billions) | Political<br>Action3/<br>(billions) | Real<br>Economic<br>Factors | Infla-<br>tion | Political<br>Action |  |  |
| 19 | 966 | \$ 2.7                          | \$ 1.1                                     | \$ 0.7                       | \$ 0.9                              | 41%                         | 26%            | 33%                 |  |  |
|    | 967 | 2.3                             | 0.7  | 0.8                          | 0.8                                 | 30                          | 35             | 35                  |  |  |
|    | 968 | 4.1                             | 0.8  | 0.9                          | 2.4                                 | 20                          | 22             | 59                  |  |  |
| 19 | 969 | 4.4                             | 0.9  | 1.7                          | 1.8                                 | 20                          | 39             | 41                  |  |  |
|    | 970 | 4.9                             | 0.0  | 2.2                          | 2.7                                 | 0                           | 45             | 55                  |  |  |
|    | 971 | 2.9                             | 0.8  | 1.5                          | 0.6                                 | 28                          | 52             | 21                  |  |  |
| 19 | 972 | 5.7                             | 1.9  | 1.5                          | 2.3                                 | 33                          | 26             | 40                  |  |  |
|    | 973 | 7.0                             | 2.4  | 2.7                          | 1.9                                 | 34                          | 39             | 27                  |  |  |
|    | 974 | 5.0                             | 0.0  | 5.2                          | -0.2                                | 0                           | 104            | - 4                 |  |  |
| 10 | 975 | 5.1                             | 0.0  | 4.6                          | 0.5                                 | 0                           | 90             | 10                  |  |  |
|    | 976 | 6.8                             | 2.6  | 2.6                          | 1.6                                 | 38                          | 38             | 23                  |  |  |
|    | 977 | 10.2                            | 3.9  | 4.8                          | 1.5                                 | 38                          | 47             | 15                  |  |  |
| 19 | 978 | 10.5                            | 3.5  | 7.0                          | *                                   | 33                          | 67             | 0                   |  |  |
|    | 979 | 9.3                             | 2.2  | 8.8                          | -1.7                                | 24                          | 95             | -18                 |  |  |

<sup>\*</sup> Less than \$100 million.

Source: ACIR staff computation.

<sup>1/</sup> Taxes included are general sales tax, individual income tax, corporate income tax and selective sales taxes.

The division between real an inflationary economic factors was computed by applying the ratio of real to monetary changes in GNP for each year to the total economic factors reported by the state tax commissioners.

Political action--Discretionary in character such as the adoption or repeal of a tax, the raising or lowering of a tax rate, the legislation expansion or contraction of a tax base, and changes in taxpayer information practices.

TABLE 54 - STATE GOVERNMENT PERCENTAGE OF STATE AND LOCAL TAX REVENUE, BY STATE, SELECTED YEARS 1959-1978

|                                | TAX NEVENO   | JE , D,1                  | SIMIE,       | SELECT       | EU TEAK              | 3 1959                                 | -19/8                          |                               |  |
|--------------------------------|--------------|---------------------------|--------------|--------------|----------------------|--|--------------------------------|-------------------------------|--|
| .,                             |              |                           |              |              |                      |  | Percenta<br>Increas<br>decreas | ge Point<br>se or<br>se (-)1/ |  |
|                                |              | •                         |              | !            |                      |  | 1975<br>to                     | 1959<br>to                    |  |
| State                          | 1978         | 1975                      | 1971         | 1967         | 1963                 | 1959                                   | 1978                           | 1975                          |  |
| United States                  | 58.5         | 56.7                      | 54.2         | 52.1         | 49.9                 | 48.9                                   | 1.8                            | 7.8                           |  |
| Alabama                        | 75.0         | 74.1                      | 74.0         | 71.0         | 69.2                 | 69.4                                   | 0.9                            | 4.7                           |  |
| Alaska                         | 74.7         | 68.4                      | 69.9         | 68.5         | 69.8                 | 71.0                                   | 6.3                            | -2.6                          |  |
| Arizona                        | 61.3         | 64.1                      | 61.1         | 57.3         | 55.7                 | 56.3                                   | -2.8                           | 7.8                           |  |
| Arkansas<br>California         | 76.6         | 76.1                      | 72.6         | 72.5         | 68.8                 | 70.2                                   | 0.5                            | 5.9                           |  |
| Callioning                     | 54.9         | 52.0                      | 46.5         | 43.8         | 45.7                 | 46.8                                   | 2.9                            | 5.2                           |  |
| Colorado                       | 51.5         | 54.2                      | 50.2         | 49.0         | 46.6                 | 49.0                                   | -2.7                           | <i>5</i> 0                    |  |
| Connecticut                    | 53.2         | 49.1                      | 48.4         | 48.1         | 47.0                 | 44.9                                   | 4.1                            | 5.2<br>4.2                    |  |
| Delaware                       | 81.8         | 79.9                      | 79.7         | 78.8         | 79.8                 | 80.1                                   | 1.9                            | -0.2                          |  |
| Dist. of Col.                  |              |                           | •••          |              | •••                  | •••                                    | • • • •                        | •••                           |  |
| Florida                        | 62.6         | 64.1                      | 60.1         | 53.2         | 52.8                 | 56.3                                   | -1.5                           | 7.8                           |  |
| Georgia                        | 63.9         | 61.9                      | 63.9         | <b>EE</b> 0  | EA 0                 | 6E 0                                   |                                |                               |  |
| Hawaii                         | 79.5         | 78.1                      | 76.4         | 65.8<br>73.2 | 64.8<br>74.8         | 65.9 <sub>2</sub> /<br>81.7 <u>2</u> / | 2.0                            | -4.0                          |  |
| Idaho                          | 68.4         | 68.8                      | 64.0         | 62.5         | 53.1                 | 50.3                                   | 1.4<br>-0.4                    | -3.6<br>18.5                  |  |
| Illinois                       | <b>56.</b> 0 | 54.2                      | 54.6         | 44.6         | 42.2                 | 41.3                                   | 1.8                            | 12.9                          |  |
| Indiana                        | 64.6         | 60.2                      | 49.7         | 50.0         | 44.0                 | 48.6                                   | 4.4                            | 11.6                          |  |
| Iowa                           | 61.0         | E0 0                      | 40.0         | F0 1         | 40.5                 |  |                                |                               |  |
| Kansas                         | 56.1         | 58.0<br>56.7              | 49.8<br>49.2 | 50.1<br>49.6 | 43.1<br>43.2         | 47.4                                   | 3.0                            | 10.6                          |  |
| Kentucky                       | 79.6         | 76.1                      | 73.2         | 68.5         | 43.2<br>68.4         | 44.0<br>61.8                           | -0.6<br>3.5                    | 12.7<br>14.3                  |  |
| Louisiana                      | 69.7         | 71.2                      | 70.7         | 72.3         | 73.8                 | 74.4                                   | -1.5                           | -3.2                          |  |
| Maine                          | 63.8         | 61.0                      | 55.5         | 51.4         | 48.5                 | 50.0                                   | 2.8                            | 11.0                          |  |
| Maryland                       | 59.0         | 58.0                      | E  0         | E2 6         | FC 0                 | ee -                                   |                                |                               |  |
| Massachusetts                  | 52.1         | 46.8                      | 56.8<br>47.4 | 53.6<br>47.7 | 56.0<br>40.6         | 55.7<br>41.6                           | 1.0                            | 2.3                           |  |
| Michigan                       | 61.8         | 55.8                      | 57.5         | 55.2         | 54.4                 | 51.5                                   | 5.3<br>6.0                     | 5.2<br>4.3                    |  |
| Minnesota                      | 68.8         | 68.3                      | 56.8         | 51.6         | 47.2                 | 45.7                                   | 0.5                            | 22.6                          |  |
| Mississippi                    | 77.3         | 76.2                      | 73.7         | 66.6         | 65.6                 | 68.5                                   | 1.1                            | 7.7                           |  |
| Missouri                       | 56.2         | 52.3                      | 49.9         | 51.3         | 48.7                 | 47.4                                   | 2.0                            | 4.0                           |  |
| Montana                        | 52.8         | 50.8                      | 45.3         | 44.1         | 43.7                 | 47.4<br>42.1                           | 3.9<br>2.0                     | 4.9<br>8.7                    |  |
| Nebraska                       | 53.4         | 47.6                      | 45.1         | 34.9         | 34.0                 | 37.2                                   | 5.8                            | 10.4                          |  |
| Nevada                         | 58.9         | 58.5                      | 58.7         | 51.5         | 59.1                 | 56.5                                   | 0.4                            | 2.0                           |  |
| New Hampshire                  | 41.2         | 40.1                      | 41.4         | 37.5         | 36.5                 | 38.1                                   | 1.1                            | 2.0                           |  |
| New Jersey                     | 47.3         | 39.6                      | 41.2         | 37.7         | 29.5                 | 28.4                                   | 7.7                            | 11.2                          |  |
| New Mexico                     | 82.3         | 82.7                      | 78.9         | 74.5         | 72.9                 | 74.2                                   | -0.4                           | 8.5                           |  |
| New York<br>North Carolina     | 47.1<br>72.8 | 48.1                      | 49.3         | 48.3         | 43.3                 | 38.0                                   | -1.0                           | 10.1                          |  |
| North Dakota                   | 65.8         | 71.8<br>67.7              | 74.9<br>54.2 | 74.6<br>50.8 | 74.1<br><b>4</b> 9.2 | 72.0                                   | 1.0                            | -0.2                          |  |
|                                | 03.0         |                           | J4.2         | 30.0         | 47.2                 | 50.3                                   | -1.9                           | 17.4                          |  |
| Ohio                           | 54.9         | 52.9                      | 45.1         | 44.4         | 44.7                 | 46.2                                   | 2.0                            | 6.7                           |  |
| Oklahoma                       | 69.2         | 67.6                      | 64.1         | 62.2         | 67.1                 | 66.8                                   | 1.6                            | 0.8                           |  |
| Oregon                         | 54.4         | 54.6                      | 49.4         | 51.4         | 50.2                 | 48.9                                   | -0.2                           | 5.7                           |  |
| Pennsylvania<br>Rhode Island   | 61.9<br>57.8 | 62.9 <sup>,</sup><br>58.5 | 58.6<br>60:8 | 54.3<br>53.7 | 53.2<br>51.4         | 50.3<br>50.7                           | -1.0                           | 12.6                          |  |
|                                |              |                           |              |              |                      |  | -0.7                           | 7.8                           |  |
| South Carolina<br>South Dakota | 76.0<br>47.5 | 76.2                      | 76.6         | 77.2         | 75.0                 | 73.8                                   | -0.2                           | 2.4                           |  |
| Tennessee                      | 63.8         | <b>46.</b> 2<br>61.0      | 41.7<br>61.0 | 43.1<br>62.4 | 40.9<br>62.3         | 40.2<br>64.2                           | 1.3<br>2.8                     | 6.0<br>-3.2                   |  |
| Texas                          | 58.6         | 57.7                      | 55,9.        | 53.6         | 53.9                 | 50.2                                   | 0.9                            | 7.5                           |  |
| Utah                           | 63.7         | 65.4                      | 63.1         | 59.5         | 56.7                 | 54.6                                   | -1.7                           | 10.8                          |  |
| Vormont                        | E7 4         | EC ^                      | co o         |              |                      |  |                                |                               |  |
| Vermont<br>Virginia            | 57.4<br>60.0 | 56.8<br>59.5              | 62.2         | 61.3         | 55.0                 | 49.6                                   | 0.6                            | 7.2                           |  |
| Washington                     | 69.8         | 59.5<br>64.9              | 59.2<br>67.0 | 58.5<br>70.6 | 58.8<br>68.4         | 54.9<br>69.1                           | 0.5<br>4.9                     | 4.6                           |  |
| West Virginia                  | 78.1         | 77.3                      | 74.5         | 70.0<br>70.0 | 69.9                 | 67.6                                   | 0.8                            | -4.2<br>9.7                   |  |
| Wisconsin                      | 68.1         | 64.6                      | 59.4         | 62.0         | 51.3                 | 48.5                                   | 3.5                            | 16.1                          |  |
| Wyoming                        | 59.1         | 59.2                      | 56.7         | 47.9         | 52.3                 | 52.7                                   | -0.1                           | 6.5                           |  |
|                                |              |                           |              |              |                      |  |                                |                               |  |

<sup>1/</sup> The state percentage increased in 35 states by an average of 2.6 percentage points between 1975 and 1978 and in 42 states by an average of 8.4 percentage points between 1959 and 1975.

 $<sup>\</sup>underline{2}/$  Fiscal year 1960. Not included in United States total since Hawaii did not become a state until August 1959.

Source: U.S. Bureau of the Census, <u>Governmental Finances</u>, various years.

TABLE 55 - PROPORTIONS OF REVENUES DEDICATED BY STATES IN FISCAL YEARS 1954, 1963, AND 1979

|            |                        | Pe:      | rcentage of<br>ections Ear | State<br>marked <sup>e</sup> | Percentage Points<br>of Change 1963-1979 |
|------------|------------------------|----------|----------------------------|------------------------------|--|
| Stat       | •                      | 1954     | 1963                       | 1979                         | or casage 1903-1919                      |
| _          |                        |          |                            |                              |  |
| 1.         | Alabama                | 89       | 87                         | 65                           | + 1<br>- 5                               |
| 2.         | Alaska                 | Ď        | 6                          | .1                           | +20                                      |
| 3.<br>4.   | Arizona                | 47<br>23 | 51<br>26                   | 31<br>21                     | -15                                      |
| •.<br>5.   | Arkensas<br>California | 41<br>42 | 36<br>28                   | 14                           | -14                                      |
| 5.<br>6.   | Colorado               | 75       | 20<br>51                   | 17                           | -34                                      |
| 0.<br>7.   | Connecticut            | 26       | 23                         | ő                            | -23                                      |
| 8.         | Delavare               | 0        | 3                          | ŏ                            | - 3                                      |
| 9.         | Floride                | 40       | 39                         | 28                           | -11                                      |
| 10.        | Georgia                | 29       | 22                         | 11                           | -11                                      |
| 11.        | Havaii                 | Ъ        | 7                          | 5                            | - 2                                      |
| 12.        | Idaho                  | 51       | 44                         | 38                           | - 6                                      |
| 13.        | Illinois               | 39       | 43                         | 14                           | -29                                      |
| 14.        | Indiana                | 49       | 39                         | 43                           | - 4                                      |
| 15.        | Iowa                   | 51       | 44                         | 19                           | -25                                      |
| 16.        | Kansas                 | 77       | 66                         | 29                           | -37                                      |
| 17.        | Kentucky               | 46       | 29                         | c                            |  |
| 18.        | Louisiana              | 85       | 87                         | 5                            | -82                                      |
| 19.        | Maine                  | 46       | 39                         | 19                           | -20                                      |
| 20.        | Haryland               | 47       | 40                         | 34                           | - 6                                      |
| 21.        | Hassachusetts          | 56       | 54                         | 41                           | -13                                      |
| 22.        | Michigan               | 67       | 57                         | 38                           | -19                                      |
| 23.        | Minnesota              | 73       | 74                         | 12                           | -62                                      |
| 24.        | Mississippi            | 40       | 37                         | c                            |  |
| 25.        | Missouri               | 57       | 40                         | 20                           | -20                                      |
| 26.        | Montana                | 61       | 53                         | 55                           | + 2                                      |
| 27.        | Nebraska               | 55       | 53                         | 41                           | -12                                      |
| 28.        | Nevada                 | 55       | 35                         | 34                           | - 1                                      |
| 29.        | New Hampshire          | 53       | 54                         | 31                           | -23                                      |
| 30.        | New Jersey             | 7        | 2                          | 25                           | +23                                      |
| 31.        | New Mexico             | 80       | 31                         | 36                           | + 5                                      |
| 32.        | New York               | 13       | 10                         | 0                            | -10                                      |
| 33.        | North Carolina         | 38       | 30                         | 20                           | -10                                      |
| 34.        | North Dakota           | 73       | 43                         | 29                           | -14                                      |
| 35 .       | Ohio                   | 48       | 48                         | 21                           | -27                                      |
| 36.        | Oklahoma               | 62       | 59                         | c                            |  |
| 37.        | Oregon                 | 47       | 36                         | 23                           | -13                                      |
| 38.        | Pennsylvania           | 41       | 63                         | 15                           | -44                                      |
| 39.        | Rhode Island           | . 6      | 4                          | 0                            | <b>- 4</b>                               |
| 40.        | South Carolina         |          | 62                         | 56                           | - 6                                      |
| 41.        | South Dakota           | 59       | 54                         | 33                           | -21                                      |
| 42.        | Tennessee              | 72       | 77                         | 60                           | -17                                      |
| 43.        | Texas                  | 81       | 66                         | 54                           | -12                                      |
| 44.        | Utah                   | 74       | 62                         | 52                           | -10                                      |
| 45.        | Vermont                | 42       | 39                         | 23                           | -16                                      |
| 46.        | Virginia               | 39       | 32                         | 27                           | - 5                                      |
| 47.        | Washington             | 35       | 30                         | 29                           | - 1                                      |
| 48.        | West Virginia          | 57       | 39                         | 21                           | -18                                      |
| 49.<br>50. | Visconsia<br>Vyoming   | 63<br>61 | 61<br>64                   | e<br>54                      | _ <b>1 ii</b>                            |
| JV.        | -Aceta2                | 91       | <del></del>                | Jq                           | -10                                      |
|            | Average                | 51.3     | 41.1                       | 23                           | -18.1                                    |

a. 1954 and 1963 figures are from Earmarked State Taxes, Tax Foundation, 1965.

Source: Dedicated Revenue Study, Office of the Legislative Fiscal Analyst, State of Montana, 1980.

b. 1954 study did not include Alaska and Hawaii.

c. Information was not received in time to compile the report.

TABLE 56 - DISTRIBUTION OF LOCAL GOVERNMENT GENERAL REVENUE BY SOURCE AND LEVEL OF GOVERNMENT, SELECTED YEARS 1957-1977 1/

(Dollar Amounts in Millions)

| Revenue Source                      | 1977        | 1972         | 1967         | 1962               | 1957        |
|-------------------------------------|-------------|--------------|--------------|--------------------|-------------|
|                                     | <del></del> | All Loc      | al Governme  | nts <sup>2</sup> / | <del></del> |
| Total General Revenue               | \$177,020   | \$104,174    | \$57,774     | \$38,055           | \$25,211    |
| % DistIntergovernmental             | 42.8%       | 37.6%        | 34.7%        | 30.4%              | 29.8%       |
| -Taxes:                             | 41.8        | 47.3         | 49.8         | 54.7               | 56.1        |
| Property                            | 34.0        | 39.8         | 43.4         | 48.2               | 48.9        |
| Income                              | 2.0         | 2.0          | 1.5          | 0.7                | 0.7         |
| Gen'l. Sales                        | 3.0         | 2.5          | 2.0          | 2.5                | 2.5         |
| Sel. Sales                          | 1.5         | 1.4          | 1.2          | 1.2                | 1.4         |
| All Other                           | 1.3         | 1.5          | 1.7          | 2.1                | 2.6         |
| -Charges & Misc.                    | 15.3        | 15.1         | 15.5         | 14.9               | 14.1        |
|                                     |             | <u>Mun i</u> | cipalities 2 | /                  |             |
| Total General Revenue               | \$59,137    | \$34,045     | \$18,833     | \$12,843           | \$9,091     |
| <pre>\$ DistIntergovernmental</pre> | 39.4%       | 32.7%        | 26.2%        | 20.2%              | 18.9%       |
| -Taxes:                             | 42.9        | 48.6         | 54.3         | 60.4               | 63.4        |
| Property                            | 26.2        | 31.7         | 38.5         | 44.7               | 46.7        |
| Income                              | 4.8         | 5.1          | 4.0          | 1.7                | 1.7         |
| Gen'l. Sales                        | 5.7         | 5.3          | 5.0          | 6.5                | 6.4         |
| Sel. Sales                          | 3.7         | 3.7          | 3.3          | 3.1                | 3.3         |
| All Other                           | 2.5         | 2.9          | 3.6          | 4.3                | 5.3         |
| -Charges & Misc.                    | 17.7        | 18.7         | 19.4         | 19.4               | 17.7        |
|                                     |             | į            | Counties     |                    |             |
| Total General Revenue               | \$41,562    | \$23,652     | \$12,472     | \$8,485            | \$5,616     |
| <pre>% DistIntergovernmental</pre>  | 45.1%       | 42.1%        | 40.3%        | 38.6%              | 38.0%       |
| -Taxes:                             | 38.5        | 42.6         | 45.7         | 48.9               | 49.7        |
| Property                            | 31.3        | 36.5         | 42.1         | 45.7               | 46.5        |
| Income                              | 0.9         | 0.8          | 0.1          | 0.1                | Ö           |
| Gen'l. Sales                        | <b>3.9</b>  | 3.2          | 1.6          | 1.1                | 0.9         |
| Sel. Sales                          | 0.8         | 0.6          | 0.4          | 0.4                | 0.4         |
| All Other                           | 1.5         | 1.9          | 1.4          | 1.6                | 1.8         |
| -Charges & Misc.                    | 16.5        | 15.3         | 14.0         | 12.5               | 12.3        |
|                                     |             | 1            | ownships     |                    |             |
| Total General Revenue               | \$6,548     | \$3,982      | \$2,199      | \$1,636            | \$1,168     |
| <pre>3 DistIntergovernmental</pre>  | 29.7%       | 22.0%        | 24.5%        | 22.5%              | 24.8%       |
| -Taxes:                             | 62.0        | 69.4         | 66.6         | 70.0               | 68.0        |
| Property                            | 56.8        | 64.9         | 61.8         | 65.3               | 63.6        |
| Income                              | 1,1         | 0.7          | 0.4          | 0.2                | 0.3         |
| Gen'l. Sales                        | *           | *            | 0.1          | *                  | 0           |
| Sel. Sales                          | 2.1         | 1.6          | 1.4          | 1.5                | 1.5         |
| All Other                           | 1.9         | 2.3          | 2.9          | 3.1                | 2.7         |
| -Charges & Misc.                    | 8.3         | 8.5          | 8.9          | 7.5                | 7.2         |

See footnotes on the next page.

TABLE 56 - DISTRIBUTION OF LOCAL GOVERNMENT GENERAL REVENUE BY SOURCE AND LEVEL OF GOVERNMENT, SELECTED YEARS 1957-1977 1/

(Dollar Amounts in Millions)

| Revenue Source          | 1977     | 1972         | 1967        | 1962        | 1957   |
|-------------------------|----------|--------------|-------------|-------------|--------|
|                         |          | Scho         | ol District | <u></u>     |        |
| Total General Revenue   | \$62,742 | \$39,256     | \$22,694    | \$14,139    | \$8,87 |
| % DistIntergovernmental | 50.2%    | 45.0%        | 44.3%       | 40.8%       | 42.1%  |
| -Taxes:                 | 43.2     | 48.2         | 47.6        | 51.8        | 50.8   |
| Property                | 42.1     | 47.3         | 46.9        | 51.0        | 50.1   |
| Income                  | 0.3      | 0.3          | 0.3         | 0.3         | 0.1    |
| Gen'l. Sales            | 0.3      | 0.2          | 0.1         | *           | 0      |
| Sel. Sales              | 0.1      | *            | *           | *           | *      |
| All Other               | 0.4      | 0.4          | 0.4         | 0.4         | 0.6    |
| -Charges & Misc.        | 6.6      | 6.8          | 8.0         | 7.4         | 7.1    |
|                         |          | <u>Speci</u> | al District | <u>s</u> 2/ |        |
| Total General Revenue   | \$10,854 | \$5,229      | \$2,737     | \$1,781     | \$973  |
| % DistIntergovernmental | 38.2%    | 29.6%        | 23.2%       | 21.1%       | 14.1%  |
| -Taxes:                 | 15.4     | 18.2         | 21.5        | 25.0        | 29.1   |
| Property                | 14.0     | 17.3         | 21.5        | 25.0        | 29.1   |
| Income                  | 0        | 0            | 0           | 0           | 0      |
| Gen'l. Sales            | 1.2      | 0.8          | 0           | 0           | 0      |
| Sel. Sales              | Ö        | 0.2          | Ö           | 0           | 0      |
| All Other               | 0.2      | 0            | Ō           | Ó           | 0      |
| -Charges & Misc.        | 46.5     | 52.2         | 55.3        | 53.9        | 56.8   |

<sup>\*</sup> Less than 0.05 percent.

 $\it SOURCE:$  ACIR staff compilation based on various reports of the Governments Division, U.S. Bureau of the Census.

<sup>1/</sup> Duplicative intergovernmental transactions are excluded.

<sup>2/</sup> Excludes the District of Columbia.

TABLE 57 - GENERAL REVENUE OF LOCAL GOVERNMENTS, BY SOURCE AND BY STATE, 1977-78 TOTAL, PER CAPITA AND PERCENTAGE DISTRIBUTION

|                             |                    |                   |                     |          |              | OWN SOURCE REVENUE |            |             |            |               |  |  |  |
|-----------------------------|--------------------|-------------------|---------------------|----------|--------------|--------------------|------------|-------------|------------|---------------|--|--|--|
|                             | GENERAL RI         |                   | INTERGOV.RE         |          | ====         |                    | TAXES      |             |            |               |  |  |  |
| CTATE C DECIDA              | TOTAL.             | PER               | FROM FROM           |          | TOTAL        |                    | GENERAL.   | THEONE.     | ALL        | CHARGES       |  |  |  |
| STATE & REGION              | (MILL IONS)        | CAPITA            | FEDERAL STAT        | F SOURCE | IAXE S I     | PROPERTY           | SALF5      | INCOME      | OTHER      | & MISC.       |  |  |  |
| INITED STATES               | \$194,783.8        | \$892.39          | 10.0% 33.           | 28 56.88 | 41.3%        | 32.9%              | 3.2%       | 2.1%        | 3.1%       | 15,6%         |  |  |  |
| IEW ENGLAND                 | 9,788.6            | 797.96            | 11.9 22.            | 8 65.3   | 56.8         | 56.2               |            |             | 0.5        | 8.6           |  |  |  |
| CONNECTICUT                 | 2,257.1            | 727.57            | 9.2 21.             | 4 69.4   | 60.2         | 59.6               |            |             | 0.5        | 9.1           |  |  |  |
| MAINE                       | 669.9              | 613.46            | 13.0 33.            |          | 44.7         | 44.4               |            |             | 0.3        | 3.9           |  |  |  |
| MASSACHUSETTS               | 5,423.6            | 939.80            | 12.9 22.            |          | 56.0         | 55.6               |            |             | 0.5        | 8.5           |  |  |  |
| NEW HAMPSHIRE               | 530.9              | 610.93            | 9.5 15.             |          | 64.6         | 63.3               |            |             | 1.2        | 10.2          |  |  |  |
| RHODE ISLAND                | 605.9              | 650.11            | 14.0 25.            |          | 55.3         | 54.7               |            |             | 0.5        | 5.0           |  |  |  |
| VERMONT                     | 291.2              | 597.95            | 11,4 20,            |          | 59.6         | 59.0               |            |             | 0.6        | 8.6           |  |  |  |
| IDFAST                      | 50,161.9           | 1187.91           | 10.4 33.            |          | 45.1         | 31.2               | 4.0        | 5.9         | 3.9        | 11.5          |  |  |  |
| DELAWARE<br>DIST. OF COL.   | 411.7              | 704.97<br>3140.54 | 21.1 37.            |          | 24.3         | 20.5               |            | 2.5         | 1.1        | 16.9          |  |  |  |
| MARYLAND                    | 2,107.3<br>4,009.9 | 966.71            | 53.3<br>12.2 32.    |          | 40.2<br>41.8 | 9.4<br>27.0        | 7.5<br>    | 13.7        | 9.6        | 6.6           |  |  |  |
| NEW JERSEY                  | 6,964.5            | 952.08            | 8.2 27.             |          | 55.1         | 49.0               |            | 10.4        | 4.4<br>6.1 | 13.5<br>9.6   |  |  |  |
| NEW YORK                    | 27,927.1           | 1573.71           | 7.3 37.             |          | 44.0         | 29.9               | 6.7        | 5.0         | 2.4        | 11.2          |  |  |  |
| PENNSYLVANIA                | 8.741.4            | 743.13            | 10.8 31.            |          | 44.2         | 29.1               | ••,        | 9.5         | 5.5        | 13.9          |  |  |  |
| REAT LAKES                  | 34,443.7           | 835.61            | 9.0 34.             |          | 48.9         | 34.8               | 1.6        | 2.5         | 2.0        | 15.6          |  |  |  |
| IULINOIS                    | 9,328.3            | 830.07            | 9.2 28.             | 8 62.0   | 48.6         | 39.2               | 4.7        |             | 4.7        | 13.4          |  |  |  |
| INDIANA                     | 3,631.9            | 674.32            | 7.8 38.             | 9 53.3   | 37.0         | 35.6               |            | 1.1         | 0.3        | 16.3          |  |  |  |
| MICHIGAN                    | 8,652.0            | 942.38            | 10.8 33.            |          | 38.9         | 35.5               |            | 2.3         | 1.0        | 16.5          |  |  |  |
| OHIO                        | 8,342.7            | 777.37            | 9.0 33              |          | 40.7         | 30.4               | 1.5        | 7.5         | 1.4        | 17.0          |  |  |  |
| WI SCONS IN                 | 4,488.8            | 958.53            | 6.1 46.             |          | 32.3         | 31.7               |            |             | 0.6        | 15,1          |  |  |  |
| LAINS                       | 13,672.8           | 802.58            | 9.3 32.             |          | 39.2         | 34.5               | 1.5        | 0.7         | 2.6        | 19.3          |  |  |  |
| IOWA                        | 2,422.6            | 833.65            | 7.6 37.             |          | 37.1         | 36.3               |            |             | 0.8        | 18.2          |  |  |  |
| KANSAS                      | 1,787.5            | 761.61            | 7.2 24.             |          | 46.0         | 43.0               | 0.9        |             | 2.1        | 22.7          |  |  |  |
| MINNESOTA<br>MISSOURI       | 4,147.3<br>3,166.7 | 1030.64           | 8.0 43.<br>13.7 24. |          | 30.2<br>43.9 | 29.0<br>29.8       | 0.1        |             | 1.2        | 18.1          |  |  |  |
| NFBRASKA                    | 1,254.5            | 653.33<br>799.55  | 8.4 19.             |          | 47.4         | 43.4               | 4.6<br>2.0 | 2.9         | 2.0        | 17.8<br>25.0  |  |  |  |
| NORTH DAKOTA                | 457.4              | 700.46            | 8.2 36.             | 3 55.5   | 35.1         | 33.6               |            |             | 1.5        | 20.4          |  |  |  |
| SOUTH DAKOTA                | 436.8              | 633.04            | 10.7_18.            |          | 56.7         | 50.9               | 3.0        |             | 2.8        | 14.7          |  |  |  |
| OUTHEAST                    | 32,191.4           | 651.73            | 11.5 35.            |          | _ 31.6       | 23.1               | 3.8        | 0.5         | 4.2        | 21.5          |  |  |  |
| ALABAMA                     | 2,094.8            | 561.91            | 10.4 37.            |          | 25.2         | 9.7                | 7.8        | 1.1         | 6.6        | 26.6          |  |  |  |
| ARKANSAS                    | 1,136.7            | 524.55            | 10.7 40.            |          | 24.9         | 22.5               | 0.1        |             | 2.3        | 24.3          |  |  |  |
| FLORIDA                     | 7,042.3            | 813.10            | 11.1 32.            |          | 31.9         | 26.8               |            |             | 5.0        | 24.8          |  |  |  |
| GFORGIA                     | 3,631.3            | 709.52            | 13.5 25.            |          | 34.0         | 25.9               | 3.2        |             | 3.9        | 26.9          |  |  |  |
| KENTUCKY                    | 1,738,9            | 498.25            | 13.6 41.            |          | 27.2         | 15.8               |            | 8.5         | 3.0        | 18.1          |  |  |  |
| LOUISIANA                   | 2,710.8            | 680.08            | 11.1 38.            |          | 31.8         | 14.3               | 14.8       |             | 2.7        | 18.4          |  |  |  |
| MISSISSIPPI                 | 1,511.3            | 629.71            | 10.4 43.            |          | 21.2         | 20.1               |            |             | 1.2        | 24.8          |  |  |  |
| NORTH CAROLINA              |                    | 652.04<br>537.08  | 12.0 46.<br>8.9 37. |          | 26.9<br>27.6 | 22.0               | 4.3        |             | 0.6        | 14.5          |  |  |  |
| SOUTH CAROLINA<br>TENNESSEE | 2,772.0            | 639.74            | 12.4 29.            |          | 27.0<br>54.9 | 25.7<br>23.1       | 8.0        |             | 1.9<br>3.9 | 25.9<br>23.0  |  |  |  |
| VIRGINIA                    | 3,362.9            | 649.58            | 11.2 29.            |          | 46.4         | 31.8               | 4.9        |             | 9.7        | 12,7          |  |  |  |
| WEST VIRGINIA               | 999.3              | 536.97            | 8.9_46              |          | 27.6         | 22.3               |            |             | 5.2        | 17.0          |  |  |  |
| OUTHWEST                    | 13,702.1           | 703.39            | 9.7 32.             |          | 39.3         | 32.3               | 4.7        |             | 2.4        | 18.5          |  |  |  |
| ARIZONA                     | 2,091.1            | 881.21            | 10.2 35.            | P        | 39.5         | 31.8               | 5.5        |             | 2.2        | 14.8          |  |  |  |
| NEW MEXICO                  | 870.1              | 716.13            | 14.9 53.            |          | 18.8         | 14.8               | 1.6        |             | 2.4        | 13.2          |  |  |  |
| OKLAHOMA                    | 1,733.6            | 609.99            | 12.7 34.            |          | 33.8         | 22.2               | 9.6        |             | 1.9        | 19.2          |  |  |  |
| TFXA5                       | 9.007.3            | 690.21            | 8.5 29.             |          | 42.4         | 36.0               | 3.9        |             | 2.5        | 19.8          |  |  |  |
| OCKY MOUNTAIN               | 5,123.8            | 838.73            | 8.6 30.             |          | 42.7         | 34.5               | 6.1        |             | 2.1        | 17,9          |  |  |  |
| COLORADO                    | 2,488.9            | 919.77            | 8.5 28.             |          | 45.9         | 33.7               | 9.6        |             | 2.6        | 17.5          |  |  |  |
| IDAHO<br>MOUTANA            | 569.1              | 645.24            | 9.2 33.             |          | 34.2         | 33.1               |            |             | 1.1        | 22.6          |  |  |  |
| MONTANA<br>UTAH             | 687.8<br>910.1     | 881.79<br>691.57  | 8.9 30.<br>9.0 37.  |          | 44.1<br>37.9 | 42.5               | 5.1        |             | 1.6        | 16.9          |  |  |  |
| WYOMING                     | 467.9              | 1100.94           | 6.5 29              |          | 42.9         | 29.5<br>38.4       | 3.5        |             | 2.4        | 15.2<br>_21.6 |  |  |  |
| AR WEST                     | 35,699.5           | 1169.02           | 8.9 33.             |          | 42.1         | 35.2               | 3.4        |             | 0.9<br>3.5 | 15.1          |  |  |  |
| ALASKA                      | 602.0              | 1464.72           | 8.5 35.             |          | 31.6         | 25.3               | 5.8        | <del></del> | 0.6        | 24.0          |  |  |  |
| CALIFORNIA                  | 28,280.1           | 1267.37           | 8.0 34.             |          | 43.7         | 37.0               | 3.7        |             | 3.0        | 13.5          |  |  |  |
| HAWAII                      | 383.7              | 425.39            | 28.4 9.             |          | 50.9         | 40.5               |            |             | 10.4       | 10.8          |  |  |  |
| NEVADA                      | 710.7              | 1067.12           | 8.7 27.             |          | 38.3         | 25.4               | 3.3        |             | 9.5        | 25.8          |  |  |  |
| OREGON                      | 2,362.4            | 963.46            | 14.6 27.            |          | 41.1         | 37.5               |            |             | 3.6        | 16.9          |  |  |  |
| WASHINGTON                  | 3,360.6            | 886.00            | 9.5 34.             |          | 31.5         | 21.8               | 3.6        |             | 6.1        | 24.2          |  |  |  |

TABLE 58 - LOCAL TAX COLLECTIONS, BY MAJOR SOURCE, SELECTED YEARS 1902-1980

|                      | Total              |                   |                                | ind Gross<br>ts Taxes                     | Individual         | A11            |
|----------------------|--------------------|-------------------|--------------------------------|---|--------------------|----------------|
| Fiscal<br>Year       | Tax<br>Collections | Property<br>Taxes | General                        | Selective                                 | Income<br>Taxes 1/ | Other<br>Taxes |
|                      |                    | <del></del>       | AMOUNT (In M                   | 1111ons)                                  |                    |                |
| 1902                 | \$704              | \$624             |                                |   |                    | \$80           |
| 1913                 | 1.308              | 1,192             |                                | <b>\$</b> 3                               |                    | 113            |
| 1922                 | 3.069              | 2,973             |                                | 20  | **                 | 76             |
| 1927                 | 4,479              | 4,360             |                                | 25  |                    | 94             |
| 1932                 | 4,274              | 4,159             |                                | 26  |                    | 89             |
| 1936                 | 4,083              | 3,865             | \$40 <u>2</u> /                | 50 2/<br>75 2/<br>76 2/<br>190 <u>2</u> / |                    | 128            |
| 1940                 | 4,497              | 4,170             | 55 <u>2</u> /<br>60 <u>2</u> / | 75 2/                                     | \$18               | 179            |
| 1944                 | 4,703              | 4,361             | 60 2/                          | 76 2/                                     | 26                 | 180            |
| 1948                 | 6.599              | 5.850             | 210 2/                         | 190 2/                                    | 44                 | 305            |
| 1952                 | 9,466              | 8,282             | 369                            | 258                                       | 85                 | 473            |
| 1956                 | 12,992             | 11,282            | 546                            | 343                                       | 164                | 657            |
| 1960                 | 18,081             | 15,798            | 875                            | 464                                       | 254                | 692            |
| 1964                 | 23,542             | 20,519            | 1.170                          | 635                                       | 376                | 841            |
| 1968                 | 31.171             | 26,835            | 1,204                          | 728                                       | 1,077              | 1,327          |
| 1972                 | 48,930             | 40,876            | 2,675                          | 1,562                                     | 2,241              | 1,575          |
| 1976                 | 67,557             | 54,884            | 4,711                          | 2,445                                     | 3,127              | 2,390          |
| 1977                 | 74,794             | 60,275            | 5,417                          | 2,815                                     | 3,752              | 2,535          |
| 1978                 | 80,381             | 64,058            | 6,193                          | 3,133                                     | 4,071              | 2,926          |
| 1979 3/              | 79,520             | 61,750            | 6,770                          | 3,430                                     | 4,400              | 3,170          |
| 1980 Est.            | 83,500             | 64,500            | 7,350                          | 3,650                                     | 4,700              | 3,300          |
|                      |                    | 5                 | PERCENTAGE DIS                 | STRIBUTION                                |                    |                |
| 1902                 | 100.0              | 88.6              |                                |   |                    | 11.4           |
| 1913                 | 100.0              | 91.1              |                                | 0.2                                       |                    | 8.6            |
| 1922                 | 100.0              | 96.9              |                                | 0.7                                       | ·                  | 2.5            |
| 1927                 | 100.0              | 97.3              |                                | 0.6                                       |                    | 2.1            |
| 1932                 | 100.0              | 97.3              |                                | 0.6                                       |                    | 2.1            |
| 1936                 | 100.0              | 94.7              | 1.0                            | 1.2                                       |                    | 3.1            |
| 1940                 | 100.0              | 92.7              | 1.2                            | 1.7                                       | 0.4                | 4.0            |
| 1944                 | 100.0              | 92.7              | 1.3                            | 1.6                                       | 0.6                | 3.8            |
| 1948                 | 100.0              | 88.6              | 3.2                            | 2.9                                       | 0.7                | 4.6            |
| 1952                 | 100.0              | 87.5              | 3.9                            | 2.7                                       | 0.9                | 5.0            |
| 1956                 | 100.0              | 86.8              | 4.2                            | 2.6                                       | 1.3                | 5.1            |
| 1960                 | 100.0              | 87.4              | 4.8                            | 2.6                                       | 1.4                | 3.8            |
| 1964                 | 100.0              | 87.2              | 5.0                            | 2.7                                       | 1.6                | 3.6            |
| 1968                 | 100.0              | 86.1              | 3.9                            | 2.3.                                      | 3.5                | 4.3            |
| 1972                 | 100.0              | 83.5              | 5.5                            | 3.2                                       | 4.6                | 3.2            |
| 1976                 | 100.0              | 81.2              | 7.0                            | 3.6                                       | 4.6                | 3.5            |
| 1977                 | 100.0              | 80.6              | 7.2                            | 3.8                                       | 5.0                | 3.4            |
| 1978                 | 100.0              | 79.7              | 7.7                            | 3.9                                       | 5.1                | 3.6            |
| 1979 3/<br>1980 Est. | 100.0              | 77.7              | 8.5                            | 4.3                                       | 5.5                | 4.0            |
| 1980 Fst             | 100.0              | 77.2              | 8.8                            | 4.4                                       | 5.6                | 4.0            |

<sup>1/</sup> Includes minor amounts of local corporation income taxes.

Source: ACIR staff computations based on various reports of U.S. Bureau of the Census, Governments Division.

The distribution of sales and gross receipts taxes between "General" and "Selective" for the years 1936-1948 are estimated.

<sup>3/</sup> Partially estimated.

TABLE 59 - THE FISCAL ROLE OF LOCAL INCOME AND GENERAL SALES TAXES, SELECTED YEARS 1957-1979

(Tax Amounts in Millions of Dollars)

| Level of Government and<br>Type of Tax             | 1979                     | 1975                     | 1971                     | 1967                    | 1962                   | 1957                   |
|--|--------------------------|--------------------------|--------------------------|-------------------------|------------------------|------------------------|
| All Local Governments                              |                          |                          | 1 <u>37 1</u> 1          | 1307_1                  | 1902                   | 1937                   |
| Total Tax Collections                              | 78,750                   | 60,767                   | 43,000                   | 28,799                  | 20,810                 | 14,143                 |
| Income Taxes:<br>Annount<br>% of Total Taxes       | (4,456)<br>4,435<br>5.6  | (4,050)<br>2,464<br>4.1  | (3,675)<br>1,617<br>3.8  | (2,139)<br>852<br>3.0   | (1,185)<br>271<br>1.3  | (785)<br>165<br>1.2    |
| General Sales Taxes:<br>Amount<br>% of Total Taxes | (5,464)<br>6,813<br>8.7  | (4,705)<br>4,208<br>6.9  | (3,820)<br>2,262<br>5.3  | (2,596)<br>1,158<br>4.0 | (1,875)<br>932<br>4.5  | (1,550)<br>636<br>4.5  |
| Income and Sales%                                  | 14.3                     | 11.0                     | 9.1                      | 7.0                     | 5.8                    | 5.7                    |
| 2/<br>Municipalities                               |                          |                          |                          |                         |                        |                        |
| Total Tax Collections                              | 26,997                   | 20,597                   | 14,663                   | 10,232                  | 7,751                  | 5,765                  |
| Income Taxes:<br>Amount<br>% of Total Taxes        | (1,260)<br>3,930<br>14.6 | (1,150)<br>2,101<br>10.2 | (1,085)<br>1,286<br>8.8  | (625)<br>754<br>7.4     | (350)<br>221<br>2.9    | (255)<br>155<br>2.7    |
| General Sales Taxes:<br>Amount<br>% of Total Taxes | (4,567)<br>4,338<br>16.1 | (3,990)<br>2,703<br>13.1 | (3,270)<br>1,580<br>10.8 | (2,245)<br>934<br>9.1   | (1,725)<br>840<br>10.8 | (1,485)<br>582<br>10.1 |
| Income and Sales%                                  | 30.7                     | 23.3                     | 19.6                     | 16.5                    | 13.7                   | 12.8                   |
| Counties   |                          |                          |                          |                         |                        |                        |
| Total Tax Collections                              | 19,175                   | 12,661                   | 8,702                    | 5,702                   | 4,149                  | 2,790                  |
| Income Taxes: Amount % of Total Taxes              | (68)<br>465<br>2.4       | (65)<br>310<br>2.4       | (24)<br>167<br>1.9       | (4)<br>16<br>0.3        | (1)<br>6<br>0.1        | (0)<br>0<br>0          |
| General Sales Taxes:<br>Amount<br>% of Total Taxes | (802)<br>2,068<br>10.8   | (659)<br>1,314<br>10.4   | (505)<br>590<br>6.8      | (330)<br>202<br>3.5     | (145)<br>91<br>2.2     | (65)<br>53<br>1.9      |
| Income and Sales%                                  | 13.2                     | 12.8                     | 8.7                      | 3.8                     | 2.3                    | 1.9                    |

 $<sup>\</sup>underline{I}$ / Partially estimated.  $\underline{2}$ / Excluding the District of Columbia.

NOTE: Figures in parenthesis are the approximate number of local governments with general sales and income taxes as of the following dates for the year indicated--1957 (Sept. 1, 1958); 1962, 1967, and 1971 (Jan. 1st.), 1975 (July 1st.); and 1979 (Oct. 1st.).

SOURCE: ACIR staff calculations based on U.S. Bureau of the Census, Governments Division, published and unpublished data; and Commerce Clearing House, <u>State Tax Reporter</u>.

TABLE 60 - GENERAL REVENUE OF COUNTY GOVERNMENTS, BY SOURCE AND BY STATE, 1977-78 TOTAL, PER CAPITA AND PERCENTAGE DISTRIBUTION 1/

|                               |                    |                  |              | ·            |              | OWN SOURCE REVENUE |              |             |               |            |              |  |
|-------------------------------|--------------------|------------------|--------------|--------------|--------------|--------------------|--------------|-------------|---------------|------------|--------------|--|
|                               | GENERAL RE         | EVENUE           | INTERGOV     | .REV         |              |                    |              | AXE5        |               |            |              |  |
|                               | TOTAL              | PER              | FROM         | FROM         | TOT.OWN      | TOTAL              |              | GENERAL     |               | ALL        | CHARGES      |  |
| STATE & REGION                | (MILLIONS) +       | CAPITA           | FEDERAL.     | STATE        | SOURCE       | TAXES              | PROPERTY     | SALES       | INCOME (      | OTHER      | & MISC.      |  |
| UNITED STATES                 | \$46.047.9         | \$211.62         | 10.56        | 33.44        | 54.7%        | 37.94              | 30.4%        | 4.0%        | 0.94          | 2.5%       | 16.8%        |  |
| NEW ENGLAND                   | 228.2              | 18.60            | 7.2          | 11.7         | 80.4         | 60,6               | 60.0         |             |               | 0.6        | 19.8         |  |
| CONNECTICUT                   | 0.0                |                  |              |              |              |                    | <b>*-</b>    |             |               |            |              |  |
| MAINE                         | 21.1               | 19.32            | 14.2         | 20.4         | 64.0         | 54.0               | 53.6         |             |               |            | 10.0         |  |
| MASSACHUSETTS                 | 160.0              | 27.72            | 6.7          | 4.6          | 87.9         | 67.1               | 66.3         |             |               | 0.8        | 20.7         |  |
| NEW HAMPSHIRE<br>RHODE ISLAND | 46.1<br>0.0        | 53.05            | 5.2          | 32.3         | 62.3         | 41.0               | 41.0         |             |               |            | 21.3         |  |
| VERMONT                       | 1.0                | 2.05             | 30.0         |              | 70.0         | 70.0               | 70.0         |             |               |            |              |  |
| MIDEAST                       | 10,203.5           | 245.54           | 10.3         | 34.2         | 54.6         | 43.9               | 30.8         | 7.9         | 3.5           | 1.7        | 10.7         |  |
| DELAWARE                      | 95.1               | 162.84           | 46.3         | 6.7          | 46.6         | 23.8               | 22.5         |             |               | 1.2        | 22.8         |  |
| MARYLAND                      | 2,503.9            | 603.64           | 7.7          | 27.8         | 64.4         | 52.0               | 32.7         |             | 14.3          | 5.0        | 12.3         |  |
| NEW JERSEY                    | 1,694.2            | 231.61           | 12.7         | 32.6         | 54.4         | 44.7               | 44.1         | 16.0        |               | 0.5        | 9.7          |  |
| NEW YORK                      | 4,776.3<br>1,134.0 | 269.15           | 8.6          | 39.4         | 50.3         | 41.5<br>36.7       | 23.9         | 16.9        |               | 0.7        | 8.8          |  |
| PENNSYLVANIA GREAT LAKES      | 6.616.4            | 96.40<br>160.51  | 16.6<br>9.2  | 30.6<br>37.5 | 52.4<br>49.4 | 26.0               | 36.0<br>21.7 | 1.7         | 0.6           | 0.7<br>2.1 | 15.7<br>23.3 |  |
| ILLINOIS                      | 1,071.2            | 95.32            | 11.3         | 22.1         | 62.6         | 42.2               | 33.1         | 3.2         |               | 5.9        | 20.3         |  |
| INDIANA                       | 802.6              | 149.02           | 5.8          | 33.7         | 60.3         | 27.5               | 22.0         |             | 5.1           | 0.5        | 32.7         |  |
| MICHIGAN                      | 1,649.5            | 179.66           | 13.7         | 38.4         | 40.4         | 21.9               | 20.9         |             |               | 1.0        | 18.5         |  |
| OHIO                          | 1,769.9            | 164.92           | 7.7          | 37.8         | 51.3         | 26.6               | 19.3         | 4.4         |               | 2.8        | 24.8         |  |
| WISCONSIN                     | 1.323.2            | 282.55           | 5.8          | 50.6         | 40.6         | 16.4               | 16.3         | 1 0         |               | 2.3        | 24.2         |  |
| PLAINS<br>IOWA                | 2,927.0<br>585.3   | 171.81<br>201.41 | 7.8<br>5.1   | 28.0<br>27.1 | 63.2<br>66.0 | 40.3<br>38.9       | 36.8<br>37.6 | 1.2         | <del></del> - | 1.3        | 27.1         |  |
| KANSAS                        | 351.4              | 149.72           | 7.1          | 11.0         | 81.3         | 57.9               | 51.7         | 2.9         |               | 3.3        | 23.4         |  |
| MINNESOTA                     | 1,105.3            | 274.68           | 7.0          | 44.0         | 47.9         | 29.4               | 28.9         |             |               | 0.4        | 18.6         |  |
| MISSOURI                      | 412.0              | 85.00            | 12.6         | 9.0          | 78.2         | 51.1               | 39.7         | 5.6         |               | 5.8        | 27.1         |  |
| NEBRASKA                      | 281.3              | 179.29           | 7.6          | 22.3         | 68.8         | 38.3               | 33.9         | 0.2         |               | 4.2        | 30.5         |  |
| NORTH DAKOTA                  | 111.5              | 170.75           | 7.0          | 28.1         | 61.8         | 47.2               | 44.6         |             |               | 2.6        | 14.6         |  |
| SOUTH DAKOTA                  | 80,2               | 116.23           | 10.6         | 8.2          | 80.0         | 66,0               | 58.1         |             |               | 7.7.       | 14.1         |  |
| SOUTHEAST                     | 11,342.0           | 229,62           | 11.1         | 31.2         | 56.7         | 36.2               | 27.2         | 5.7         | 0.2           | 3.1        | 20.6         |  |
| ALABAMA                       | 353.3              | 94.77            | 13.5         | 25.4         | 58.5         | 45.9               | 20.2         | 14.2        |               | 12.4       | 11.7         |  |
| ARKANSAS<br>FLORIDA           | 247.5<br>1,864.5   | 114.21<br>215.28 | 15.2<br>19.9 | 24.5<br>11.0 | 60.0<br>68.0 | 18.7<br>37.2       | 18.5<br>33.1 |             |               | 4.1        | 30.8         |  |
| GEORG IA                      | 771.8              | 150.80           | 14.1         | 9.6          | 76.1         | 60.5               | 43.0         | 13.5        |               | 4.0        | 15.6         |  |
| KENTUCKY                      | 346.5              | 99.28            | 21.2         | 21.6         | 54.7         | 33.3               | 22.8         |             | 7.5           | 3.0        | 21.4         |  |
| LOUISIANA                     | 736.3              | 184.72           | 11.7         | 21.5         | 66.1         | 30.4               | 19.2         | 9.4         |               | 1.9        | 35.6         |  |
| MISSISSIPPI                   | 474.3              | 197.62           | 11.1         | 22.5         | 66.0         | 23.6               | 22.4         |             |               | 1.2        | 42.4         |  |
| NORTH CAROLINA                | 2,774.5            | 498.03           | 6.9          | 56.8         | 35.8         | 26.1               | 20.1         | 5.6         | ***           | 0.4        | 9.7          |  |
| SOUTH CAROLINA                | 439.5              | 151.45           | 10.8         | 21.4         | 67.4         | 22.7               | 21.5         |             |               | 1.1        | 44.7         |  |
| TENNESSEE                     | 1,421.2            | 327.99<br>343.73 | 4.8<br>8.4   | 33.9<br>33.5 | 60.0<br>56.9 | 40.4<br>46.8       | 25.5<br>35.4 | 12.9<br>4.5 |               | 2.0<br>6.9 | 19.6<br>10.1 |  |
| VIRGINIA<br>WEST VIRGINIA     | 1,779.5<br>133.1   | 71.52            | 23.4         | 15.7         | 60.4         | 35.2               | 34.3         | 707         |               | 0.9        | 25.2         |  |
| SOUTHWEST                     | 2,127.6            | 109.22           | 12.0         | 14.5         | 72.5         | 49.0               |              | 0.1         |               | 3.6        | 23.5         |  |
| ARIZONA                       | 495.0              | 208.50           | 13.7         | 26.5         | 58.1         | 44.1               | 45.4         |             |               | 1.9        | 14.0         |  |
| NEW MEXICO                    | 124.5              | 102.47           | 28.0         | 13.5         | 57.5         | 30.4               | 24.8         | 1.2         |               | 4.4        | 27.1         |  |
| OKLAHOMA                      | 271.6              | 95.57            |              | 33.5         | 54.7         | 35.0               | 34,8         |             |               | 0.3        | 19.7         |  |
| TEXAS                         | 1.236.5            | 94.75            | 10.0         |              | 83.7         | 55.9               | 51.0         |             |               | 4,9        | 27.8         |  |
| ROCKY MOUNTAIN                | 1,200.5            | 196.51           | 9.7          | 21.6         | 67.5         | 45.5               | 39.8         | 4.0         |               | 1.8        | 22.0         |  |
| COLORADO<br>IDAHO             | 442.9<br>147.9     | 163.67<br>167.69 | 11.3         | 31.7<br>22.2 | 55.6<br>68.8 | 37.3<br>34.6       | 32.4<br>33.1 | 2.9         |               | 1.9        | 18.3<br>34.2 |  |
| MONTANA                       | 248.6              | 318.72           | 9.4          | 11.1         | 79.0         | 60.7               | 58.5         |             |               | 2.2        | 18.3         |  |
| UTAH                          | 185.9              | 141.26           | 11.5         | 21.2         | 64.2         | 45.8               | 33.5         | 9.8         |               | 2.6        | 18.3         |  |
| WYOMING                       | 175.2_             | 412.24           | 5.3          |              | 83.7         | 53.8               | 44.2         | 9.4         |               | 0.2        | 30.0         |  |
| FAR WEST                      | 11,402.7           | 373.39           | 11.3         | 39.2         | 48.3         | 37.0               | 32.5         | 1.9         |               | 2.6        | 11.3         |  |
| ALASKA                        | 166.0              | 403.89           | 6.8          | 50.0         | 43.0         | 38.1               | 30.9         | 7.0         |               | 0.2        | 4.8          |  |
| CALIFORNIA                    | 9,631.4            | 431.63           | 10.1         |              | 47.3         | 37.2               | 34.2         | 1.6         |               | 1.3        | 10.2         |  |
| HAMAII                        | 95.8               | 106.21           | 18.6         | 24.9         | 56.5         | 47.4               | 36.2         |             |               | 11.2       | 9.1          |  |
| NEVADA<br>CRECON              | 323.7              | 486.04           | 8.1          | 7.7          | 80.0         | 42.8               | 22.0         | 6.9         |               | 13.9       | 37.2         |  |
| OREGON                        | 541.4              | 220.80           | 32.5         | 32.0         | 34.3         | 20.5               | 16.7         |             |               | 3.8        | 13.8         |  |

<sup>1/</sup> Percentage distribution does not add to 100% due to the exclusion of interlocal revenue from table.

TABLE 61 - GENERAL REVENUE OF MUNICIPAL GOVERNMENTS, BY SOURCE AND BY STATE, 1977-78 TOTAL, PER CAPITA AND PERCENTAGE DISTRIBUTION

|                       |                    |                  |              |              | OHN SOURCE REVENUE |              |              |             |             |             |              |  |
|-----------------------|--------------------|------------------|--------------|--------------|--------------------|--------------|--------------|-------------|-------------|-------------|--------------|--|
|                       | GENERAL R          |                  | INTERGOV     |              |                    |              |              | AXES        |             |             |              |  |
| T47E 6 000104.        | TOTAL              | PER              |              | FROM         | TOT.OWN            | TOTAL        |              | ENERAL.     | INCOME OT   | ALL.        | CHARGES      |  |
| TATE & REGION         | (MILLIONS)         | CAPITA           | FEDERAL      | SIAIE        | SOURCE             | TAXES P      | KUPEK I T    | SALES       | INCOME V    | ITEK        | & MISC.      |  |
| NITED STATES          | \$65,486.5         | 5.300.02         | 15.6         | 22.1         | 60.6               | 42.54        | 24.9%        | 6.19        | 5.19        | 6,49        | 18.19        |  |
| EW ENGLAND            | 4,452.1            | 362.93           | 14.7         | 21.0         | 63. <u>6</u>       | 54.4         | 54.0         |             |             | 0.5         | 9.2          |  |
| CONNECTICUT           | 1,044.9            | 335.33           | 12.3         | 24.3         | 63.2               | 53.9         | 53.4         |             |             | 0.5         | 9.3          |  |
| MAINE                 | 212.6              | 194.69           | 13.2         | 24.3         | 60.8               | 49.0         | 48.5         |             | "           | 0.4         | 11.8         |  |
| MASSACHUSETTS         | 2,602.1            | 450.89           | 15.5         | 19.6         | 64.1               | 54.9         | 54.5         |             |             | 0.3         | 9.2          |  |
| NEW HAMPSHIRE         | 196.0              | 225.55           | 14.3         | 15.7         | 67.9               | 55.4         | 54.1         |             |             | 1.3         | 12.6         |  |
| RHODE ISLAND          | 356.3              | 382.30           | 15.3         | 24.3         | 60.1               | 56.2         | 55.7         |             | ~~          | 0.6         | 3.9          |  |
| VERMONT               | 40.2               | 82.55            | 30.3         | 4.7          | 64.2               | 46.5         | 45.3         |             |             | 1.2         | 17.7         |  |
| 11DEAST<br>DELAWARE   | 25,607.1<br>110.4  | 559.05<br>189.04 | 12.9         | 31.3<br>15.4 | 54.6<br>51.4       | 43.9<br>32.6 | 24.1<br>19.9 | 5.0         | 9.8         | 5.0<br>3.3  | 10.8<br>18.8 |  |
| DIST. OF COL.         | 1,681.7            | 2506.26          | 41.4         | 17.7         | 56.9               | 50.3         | 11.8         | 9.4         |             | 2.0         | 6.5          |  |
| MARYLAND              | 1,313.0            | 316.54           | 16.9         | 45.1         | 36.5               | 27.7         | 19.6         | 767         | 44          | 3.7         | 8.8          |  |
| NEW JERSEY            | 1,914.8            | 261.76           | 8.2          | 25.7         | 65.6               | 58.2         | 45.8         |             |             | 2.4         | 7.5          |  |
| NEW YORK              | 16,383.3           | 923.21           | 8.9          | 36.9         | 53.2               | 42.2         | 24.0         | 6.3         | 8.5         | 3.4         | 11.0         |  |
| PENNSYLVANIA          | 2,203.9            | 187.36           | 21.9         | 11.5         | 65.1               | 49.3         | 18.3         |             | 25.2        | 5.8         | 15.8         |  |
| REAT LAKES            | 10,169.5           | 246.71           | 17.4         | 19.5         | 61.5               | 40.9         | 23.7         | 4.0         | 8.2         | 5.0         | 20.6         |  |
| ILL INOIS             | 2,729.0            | 242.84           | 16.1         | 12.5         | 70.1               | 53.3         | 24.7         | 15.0        |             | 13.6        | 16.8         |  |
| INDIANA               | 957.9              | 177.85           | 20.8         | 21.9         | 55.2               | 34.2         | 33.5         |             |             | 0.7         | 21.0         |  |
| MICHIGAN              | 2,670.3            | 290.85           | 19.9         | 22.1         | 55.9               | 32.7         | 23.1         |             | 7.6         | 2.0         | 23.2         |  |
| OHIO                  | 2,283.5            | 212.77           | 20.3         | 10.2         | 67.6               | 41.6         | 11.8         |             | 27.4        | 2.4         | 26.0         |  |
| MIECONEIN             | 1.528.8            | 326.46           | 8.8          | 39.8         | 50.7               | 35.9         | 34.6         | <del></del> |             | 1.3         | 14,7         |  |
| LAINS                 | 3,849.3            | 225.95           | 18.7         | 14.6<br>19.2 | 54.8<br>59.5       | 35.6<br>30.6 | 21.5<br>28.8 | 4.4         | 2.4         | 7.3         | 29.2<br>28.8 |  |
| EOWA<br>KANSAS        | 645.7<br>515.6     | 222.20<br>219.68 | 20.2<br>16.5 | 7.5          | 73.1               | 34.2         | 28.1         | 1.0         |             | 5.0         | 20.0<br>38.8 |  |
| MINNESOTA             | 1,042.4            | 259.05           | 14.2         | 23.3         | 60.3               | 26.9         | 22.7         | 0.3         |             | 3.9         | 33.3         |  |
| MISSOURI              | 1,096.7            | 226.26           | 22.4         | 7.5          | 68.5               | 48.0         | 11.6         | 11.3        |             | 16.7        | 20.5         |  |
| NEBRASKA              | 328.9              | 209.62           | 19.9         | 16.0         | 61.6               | 36.3         | 24.9         | 7.5         |             | 3.8         | 25.3         |  |
| NORTH DAKOTA          | 108.2              | 165.70           | 17.4         | 15.8         | 66.3               | 21.4         | 17.7         |             |             | 3.8         | 44.8         |  |
| SOUTH DAKOTA          | 111.8              | 162.03           | 24,3         | 5.4          | 69.4               | 40.6         | 26.3         | 11.7        |             | 2.5         | 28.8         |  |
| OUTHEAST              | 9,139.1            | 185.02           | 19.1         | 16.0         | 60.4               | 36.4         | 20.3         | 4.3         | 1.3 1       | 0.6         | 24.0         |  |
| ALABAMA               | 699.7              | 187.69           | 17.1         | 6.0          | 74.5               | 39.3         | 6.3          | 16.3        |             | 3.4         | 35.2         |  |
| ARKANSAS              | 287.5              | 132.67           | 22.4         | 20.9         | 56.3               | 17.1         | 7.9          | 0.2         |             | 9.0         | 39.2         |  |
| FLORIDA               | 1,666.6            | 192.43           | 16.9         | 14.0         | 67.3               | 38.7         | 21.9         | 0.1         | 1           | 16.7        | 28.6         |  |
| GEORG IA              | 695.6              | 135.91           | 18.7         | 9.8          | 66.5               | 39.9         | 22.2         | 1.7         | 1           | 16.0        | 26.6         |  |
| KENTUCKY              | 504.8              | 144.64           | 24.7         | 4.D          | 65.4               | 35.6         | 12.8         |             | 18.6        | 4.2         | 29.8         |  |
| LOUISIANA             | 756.8              | 189.86           | 25.9         | 10.0         | 60.9               | 39.2         | 12.9         | 18.5        |             | 7.8         | 21.7         |  |
| MISSISSIPPI           | 327.0              | 136.25           | 22.1         | 24.7         | 50.8               | 22.4         | 18.8         |             |             | 3.5         | 28.4         |  |
| NORTH CAROLINA        |                    | 137.66           | 27.0         | 15.0         | 50.4               | 32.7         | 31.3         |             |             | 1.4         | 17.7         |  |
| SOUTH CAROLINA        | 215.6              | 74.29            | 26.3         | 13.2         | 59.5               | 41.1         | 30.7         | 2.6         |             | 10.4        | 18.3<br>21.1 |  |
| TENNESSEE<br>VIRGINIA | 1,443.1<br>1,570.1 | 333.05<br>303.28 | 15.5<br>14.6 | 22.8<br>25.7 | 48.4<br>58.8       | 27.3<br>46.2 | 19.2<br>28.0 | 5.3         | 1           | 5.5<br>12.8 | 12.6         |  |
| WEST VIRGINIA         | 205.4              | 110.37           | 19.6         | 3.5          | 76.2               | 35.7         | 10.9         |             |             | 4.9         | 40.5         |  |
| OUTHWEST              | 3,995.1            | 205.09           | 19.3         | 7.3          | 72.6               | 44.6         | 22.4         | 16.1        | <del></del> | 6.1         | 28.1         |  |
| ARIZONA               | 614.7              | 259.04           | 21.2         | 22.5         | 54.4               | 35.5         | 10.8         | 18.9        |             | 5.9         | 18.9         |  |
| NEW MEXICO            | 258.3              | 212.59           | 23.5         | 32.9         | 42.8               | 20.6         | 10.1         | 4.7         |             | 5.9         | 22.1         |  |
| OKLAHOMA              | 648.8              | 228.29           | 23.0         | 4.1          | 72.8               | 37.8         | 7.7          | 25.6        |             | 4.5         | 35.0         |  |
| TEXAS                 | 2.473.3            | 189.52           | 17.4         | 1.6          | 80.3               | 51.1         | 30.5         | 14.1        |             | 6.6         | 29.2         |  |
| OCKY MOUNTAIN         | 1,321.6            | 216.34           | 17.0         | 13.4         | 67.3               | 40.2         | 16.4         | 17.3        |             | 6.5         | 27.2         |  |
| COLORADO              | 782.2              | 289.06           | 15.0         | 11.7         | 71.3               | 44.8         | 13.2         | 24.5        |             | 7.1         | 26.5         |  |
| IDAHO                 | 116.0              | 131.52           | 26.8         | 14.1         | 56.8               | 31.8         | 28.4         |             |             | 3.4         | 25.8         |  |
| MONTANA               | 125.9              | 161.41           | 19.1         | 11.7         | 58.3               | 38.4         | 34.2         |             |             | 4.2         | 29.9         |  |
| UTAH                  | 199.6              | 151.67           | 18.4         | 7.3          | 73.7               | 43.3         | 16.4         | 18.5        |             | 8.4         | 30.4         |  |
| MAMINE                | 97.9               | 230.35           | 15.9         | 40.7         | 34.2               | 9.1          | 5.1          |             |             | 4.0         | 25.1         |  |
| AR WEST               | 8,952.7            | 293.17           | 14.5         | 18.7         | 65.6               | 43.4         | 22.3         | 10.8        |             | 0.2         | 22.2         |  |
| ALASKA<br>CALIFORNIA  | 437.5              | 1054.48          | 9.1          | 30.4         | 60.3               | 29.1         | 23.1         | 5.3         |             | 0.7         | 31.2         |  |
| HAWAII                | 6,847.1            | 306.85           | 12.9         | 19.7         | 66.6               | 45.2         | 22.1         | 12.8        |             | 0.3         | 21.4         |  |
| MEVADA                | 287.9<br>160.5     | 319.18<br>240.99 | 31.6<br>14.1 | 4.9<br>11.6  | 63.5<br>58.1       | 52.1<br>30.9 | 41.9<br>16.3 | 0.7         |             | 0.1<br>3.9  | 11.4<br>27.2 |  |
| OREGON                | 473.3              | 193.03           | 24.6         | 9.6          | 62.9               | 36.4         | 27.6         |             |             | 8.9         | 26.5         |  |
| WASHINGTON,           | _746.4             | 196.78           | 19.1         | 15.9         | 63.4               | 38.5         | 14.4         | 8.9         |             | 5.2         | 24.9         |  |

<sup>1/</sup> Percentage distribution does not add to 100% due to the exclusion of interlocal revenue from table.

TABLE 62 - MUNICIPAL REVENUES--THE CHANGING MIX
(Dollar Amounts in Millions)

|                                       |          |           | TWI /WIQUII | (C2        | rions)  |
|---------------------------------------|----------|-----------|-------------|------------|---|
|                                       | 1962     | 1967      | 1972        | 1978       | 1979-1982 Projection  |
| Total Revenue                         | \$13,127 | \$19,283  | \$34,998    | \$65,379   |   |
|                                       | PE       | RCENT DIS | TRIBUTION   | <u>1</u> / |   |
| Property Tax                          | 44.2%    | 38.1%     | 31.3%       | 24.7%      | Continued decline. High inflation rates will increase public discontent with the property tax.  |
| Direct Federal<br>Aid                 | 2.5      | 4.2       | 7.3         | 15.6       | Little or no real increase. Due to growing fiscal austerity, the growth in federal aid flows will probably lag the rate of inflation. |
| Other Taxes                           | 16.2     | 16.4      | 17.3        | 17.7       | Real growth. Local income and sales tax revenue will increase at a faster rate than inflation.  |
| Charges &<br>Miscellaneous<br>Revenue | 19.2     | 19.2      | 18.5        | 18.1       | Probable increase especially in localities with tight property tax lids.  |
| State Aid                             | 16.3     | 20.7      | 24.1        | 22.2       | Some increase to offset federal aid slowdown and due also to the relatively strong revenue position of most states.                   |

<sup>1/</sup>Will not total 199 percent due to the fact that interlocal transfers are included in total revenue and not shown separately.

SOURCE: ACIR staff computation based on Census data.

TABLE 63 - GENERAL REVENUE OF SCHOOL DISTRICTS, BY SOURCE AND BY STATE, 1977-78 TOTAL, PER CAPITA AND PERCENTAGE DISTRIBUTION 1/

|                     |                    |                   |                 |               | OWN SOURCE REVENUE |               |                       |       |        |              |                    |  |
|---------------------|--------------------|-------------------|-----------------|---------------|--------------------|---------------|-----------------------|-------|--------|--------------|--------------------|--|
|                     | GENERAL R          |                   | INTERGOV        |               | <b>707</b> (0.5)   |               |                       | TAXES |        |              |                    |  |
| STATE & REGION      | (MILLIONS)         | PER<br>CAPITA     | FROM<br>FEDERAL | FROM          | TOT.OWN            | TOTAL         | PROPERTY              | SALES | INCOME | ALL<br>OTHER | CHARGES<br>& MISC. |  |
|                     |                    |                   |                 |               | 2. m               |               |                       |       |        |              |                    |  |
| UNITED STATES       | <u> </u>           | \$317.05<br>75.78 | 0.3             | 47.5%<br>30.9 | 48.76<br>39.4      | 42.18<br>35.4 | 40.9 <b>6</b><br>35.4 | 0.5   | 0.5    | 0.6          | 6.78               |  |
| CONNECTICUT         | 49.3               | 15.82             | 0.5             | 23.7          | 5.5                | <u> </u>      | 3304                  |       |        |              | 4.0<br>5.5         |  |
| MAINE               | 164.1              | 150.27            | 0.4             | 59.4          | 38.6               | 35.2          | 35.2                  |       |        |              | 7.9<br>7.4         |  |
| MASSACHUSETTS       | 302.0              | 52.33             | 0.2             | 35.6          | 4.0                | //!!          | ,,,,,                 |       |        |              | 4.0                |  |
| NEW HAMPSHIRE       | 191.4              | 220.25            | 0.3             | 9.4           | 86.2               | 81.7          | 81.7                  |       |        |              | 4.5                |  |
| RHODE ISLAND        | 8.3                | 8.91              | 4.8             | 42.2          |                    |               |                       |       |        |              |                    |  |
| VERMONT             | 214.5              | 440.45            | 0.2             | 22.6          | 57.6               | 53.7          | 53.7                  |       |        |              | 3.9                |  |
| MIDEAST             | 12,385.1           | 298.03            | 0.5             | 41.7          | 56.0               | 50.6          | 45.9                  | 0.3   | 1.5    | 2.8          | 5.4                |  |
| DELAWARE            | 189.8              | 325.00            | 3.8             | 58.2          | 26.7               | 21.9          | 21.9                  |       |        |              | 4.8                |  |
| MARYLAND            | 0.0                |                   |                 |               |                    |               |                       |       |        |              |                    |  |
| NEW JERSEY          | 2,379.7            | 325.32            | 0.5             | 31.5          | 65.9               | 61.5          | 61.5                  |       |        |              | 4.4                |  |
| NEW YORK            | 5,371.8            | 302.70            | 0.6             | 43.5          | 54.7               | 50.1          | 48.4                  | 0.7   |        | 1.0          | 4.6                |  |
| PENNSYLVAN IA       | 4.443.8            | 377.78            | 0.4             | 43.7          | 53.6               | 46.6          | 35.7                  |       | 4,3    | 6.6          | 7.1                |  |
| REAT LAKES          | 15,923.7           | 386.31            | 1.3             | 44.3          | 53.4               | 46.4          | 46.3                  |       |        | 0.1          | 7.0                |  |
| ITT INOI2           | 4,602.3            | 409.53            | 0.7             | 44.0          | 55.1               | 47.8          | 47.7                  |       |        | 0.1          | 7.3                |  |
| INDIANA             | 1,818.3            | 337.60            | 0.9             | 50.5          | 46.5               | 41.0          | 41.0                  |       |        |              | 5.5                |  |
| MICHIGAN            | 4,106.3            | 447.26            | 2.3             | 38.6          | 56.9               | 49.4          | 49.2                  |       |        | 0.2          | 7.5                |  |
| OHIO<br>WISCONSIN   | 3,909.7<br>1.487.1 | 364.30            | 0.7             | 46.7          | 52.4               | 45.4          | 45.4                  |       |        |              | 7.0                |  |
| PLAINS              |                    | 317.55            | 2.4             | 47.6          | 49.4               | 42.9          | 42.9                  |       |        | <del></del>  | 6.5                |  |
| IOWA                | 6,531.1<br>1,202.7 | 383.37<br>413.87  | 1.8             | 45.1          | 49.8               | 41.1          | 41.0                  |       |        | 0.1          | 8.7                |  |
|                     |                    |                   |                 |               |                    | 39.3          | 39.3                  |       | **     |              | 8.0                |  |
| KANSAS<br>MINNESOTA | 913.7<br>1.792.5   | 389.31<br>445.45  | 1.4<br>0.6      | 38.4<br>57.9  | 57.5               | 46.7<br>34.0  | 46.7                  |       |        | ~            | 10.9               |  |
| MISSOURI            | 1,555.5            | 320.92            | 3.2             | 41.3          | 40.4<br>49.3       | 39.0          | 33.8<br>39.0          |       |        | 0.2          | 6.4                |  |
| NEBRASKA            | 587.6              | 374.51            | 1.9             | 20.7          | 69.5               | 59.5          | 59.4                  |       |        | 0.1          | 10.2<br>10.0       |  |
| NORTH DAKOTA        | 243.0              | 372.13            | 3.0             | 47.2          | 40.7               | 30.9          | 30 <b>.</b> 9         |       |        | V.1          | 9.8                |  |
| SOUTH DAKOTA        | 236.1              | 342.17            | 3.5             | 27.9          | 67.1               | 60.4          | 60.2                  |       |        | 0.3          | 6.7                |  |
| SOUTHEAST           | 10,281.4           | 208.15            | 2.6             | 62.3          | 34.2               | 25.6          | 23.3                  | 1.9   | 0.3    | 0.2          | 8.6                |  |
| ALABAMA             | 928.9              | 249.17            | 1.7             | 70.3          | 21.3               | 9.4           | 9.4                   |       |        |              | 11.8               |  |
| ARKANSAS            | 581.7              | 268.44            | 1.7             | 57.7          | 40.2               | 31.9          | 31.9                  |       |        |              | 8.3                |  |
| FLORIDA             | 3,093.3            | 357.15            | 3.5             | 58.9          | 37.3               | 27.5          | 27.5                  |       |        | -            | 9.8                |  |
| GEORGIA             | 1,423.9            | 278.21            | 3.0             | 54.6          | 41.9               | 74.4          | 34.4                  |       |        |              | 7.5                |  |
| KENTUCKY            | 882.4              | 252.84            | 1.6             | 70.2          | 28.2               | 19.1          | 13.8                  |       | 3.1    | 2.3          | 9.0                |  |
| LOUISIANA           | 1,229.6            | 308.48            | 1.5             | 66.3          | 31.8               | 26.8          | 11.2                  | 15.6  |        |              | 5.1                |  |
| Mississippi         | 697.4              | 290 <b>.58</b>    | 4.0             | 67.4          | 28.5               | 18.7          | 18.7                  |       |        |              | 9.8                |  |
| NORTH CAROLINA      | 0.0                |                   |                 |               |                    |               | `                     |       |        |              |                    |  |
| SOUTH CAROLINA      | 783.0              | 269.81            | 2.3             | 59.0          | 38.3               | 29.8          | 29.6                  |       |        | 0.3          | 8.4                |  |
| TENNESSEE           | 16.5               | 3.81              | 0.6             | 54.5          | 10.9               |               |                       |       |        |              | 10.9               |  |
| VIRGINIA            | 0.0                |                   |                 |               |                    |               |                       |       |        |              |                    |  |
| WEST VIRGINIA       | 644.7              | 346.43            | 1.7             | 67.8          | 30.4               | 24.1          | 24.1                  |       |        |              | 6.3                |  |
| OUTHWEST<br>ARIZONA | 7,041.2            | 361.46            | 3.3             | 54.4          | 41.6               | 35.4          | 35.3                  |       |        | 0.1          | 6.3                |  |
| NEW MEXICO          | 957.2<br>480.2     | 403.37            | 1.5<br>7.1      | 49.4<br>75.0  | 48.1               | 40.2          | 40.2                  |       |        |              | 7.9                |  |
| OKLAHOMA            | 804.0              | 395.23<br>282.90  |                 |               | 17.9               | 14.2<br>30.4  | 14.2                  |       |        | A B          | 3.7                |  |
| TEXAS               | 4.799.8            | 367.80            | 2.4<br>3.4      | 59.1<br>52.6  | 35.7<br>43.7       | 37.3          | 30.0<br>37.3          |       |        | 0.5          | 5.3<br>6.4         |  |
| OCKY MOUNTAIN       | 2,561.5            | 419.30            | 2.8             | 44.3          | 46.8               | 39.4          | 39.4                  |       |        |              | 7.4                |  |
| COLORADO            | 1,139.2            | 420.99            | 2.4             | 40.3          | 37.1               | 48.5          | 48.5                  |       |        |              | 8.4                |  |
| IDAHO               | 280.9              | 318.48            | 2.9             | 50.4          | 40.9               | 34.2          | 34.2                  |       |        |              | 6.7                |  |
| MONTANA             | 396.8              | 508.72            | 3.4             | 41.6          | 31.4               | 25.6          | 25.6                  |       |        |              | 5.7                |  |
| UTAH                | 511.1              | 388.37            | 3.6             | 56.9          | 39.3               | 32.1          | 32.1                  |       |        |              | 7.2                |  |
| WYOMING             | 233.5              | 549.41            | 2.2             | 33.3          | 46.6               | 40.4          | 40.4                  |       |        |              | 6.3                |  |
| AR WEST             | 13,337.2           | 436.74            | 2.0             | 43.5          | 51.9               | 46.7          | 46.7                  |       |        |              | 5.2                |  |
| ALASKA              | 0.0                |                   |                 |               |                    |               |                       |       |        |              |                    |  |
| CALIFORNIA          | 10,407.8           | 466.42            | 1.8             | 41.9          | 54.3               | 49.5          | 49.5                  |       |        |              | 4.7                |  |
| HAWAII              | 0.0                |                   |                 |               |                    |               |                       |       |        |              |                    |  |
| NEVADA              | 254.4              | 381.98            | 4.4             | 58.6          | 36.7               | 32.4          | 32.2                  |       |        | 0.2          | 4.4                |  |
| OREGON              | 1,147.0            | 467.78            | 1.8             | 35.9          | 59.9               | 51.8          | 51.8                  |       |        |              | 8.1                |  |
| WASHINGTON          | 1.528.0            | 402.85            | 3.0             | 57.7          | 32.2               | 25.8          | 25.8                  |       |        |              | 6.4                |  |

<sup>1/</sup> Percentage distribution does not add to 100% due to the exclusion of interlocal revenue from table.

TABLE 64 - WHO PAYS THE PROPERTY TAX?

ESTIMATED PROPERTY TAX COLLECTIONS BY SOURCE, 1957, 1967, AND 1977

|                       | Amount | t (in mi | llions) | Percentage<br>Distribution |       |       | Percentage<br>Point Increase<br>or Decrease (-) |                 |                 |
|-----------------------|--------|----------|---------|----------------------------|-------|-------|---|-----------------|-----------------|
| Source                | 1957   | 1967     | 1977    | 1957                       | 1967  | 1977  | 1957 to<br>1967                                 | 1967 to<br>1977 | 1957 to<br>1977 |
| 1/<br>HouseholdsTotal | ··•    | \$13,293 | <u></u> | 44.9                       | 51.0  | 52.7  | 6.1   | 1.7             | 7.8             |
| Realty                | 5,197  | 11,957   | 30,447  | 40.4                       | 45.9  | 48.6  | 5.5   | 2.7             | 8.2             |
| Personalty            | 579    | 1,336    | 2,535   | 4.5                        | 5.1   | 4.1   | 0.6   | -1.0            | -0.4            |
| Business FirmsTotal   | 5,544  | 10,155   | 21,642  | 43.1                       | 39.0  | 34.6  | -4.1  | -4.4            | -8.5            |
| Realty                | 2,869  | 5,327    | 11,672  | 22.3                       | 20.5  | 18.7  | -1.8  | -1.8            | -3.6            |
| 5/<br>Personalty      | 1,595  | 2,883    | 6,405   | 12.4                       | 11.1  | 10.2  | -1.3  | -0.9            | -2.2            |
| Public Utilities      | 1,080  | 1,945    | 3,565   | 8.4                        | 7.5   | 5.7   | -0.9  | -1.8            | -2.7            |
| Acreage and Farms     | 1,325  | 2,082    | 5,973   | 10.3                       | 8.0   | 9.6   | -2.3  | 1.6             | -0.7            |
| Vacant Lots           | 219    | 517      | 1,938   | 1.7                        | 2.0   | 3.1   | 0.3   | 1.1             | 1.4             |
| Grand Total           | 12,864 | 26,047   | 62,535  | 100.0                      | 100.0 | 100.0 | • • •   | •••             | •••             |

<sup>1/</sup> Excluding acreage and farms, and vacant lots.

Source: ACIR staff estimates based on published and unpublished data from the Governments Division, U.S. Bureau of the Census, U.S. Department of Agriculture data; and supplementary data supplied by several states.

Includes both single-family dwelling units and apartments. In 1977, an estimated \$26 billion or 41 percent of all property tax revenue was derived from single-family homes; about \$5 billion or 8 percent from multi-family units.

<sup>3/</sup> The collections produced through the taxation of furniture and other household effects and from the property tax on motor vehicles and intangibles.

Commercial and industrial real estate, other than public utilities.

<sup>5/</sup> Collections from the taxation of merchants' and manufacturers' inventory, tools and machinery, etc. (other than public utilities).

TABLE 65 - PROPERTY TAXES AS A PERCENT OF STATE AND LOCAL TOTAL GENERAL REVENUE, BY STATE, FISCAL YEARS 1967, 1975, AND 1978

|                              |              | State        | and Local Pr         | operty Tax R  | evenue as a | Percent of To     | otal General | Revenue      | •            |
|------------------------------|--------------|--------------|----------------------|---------------|-------------|-------------------|--------------|--------------|--------------|
| į                            | S            | tate and Loc | al                   |               | State       |                   |              | Local        | <del></del>  |
| State <sup>1</sup> /         | 1978         | 1975         | 1967                 | 1978          | 1975        | 1967              | 1978         | 1975         | 1967         |
|                              |              | (Gr          | eatest Depen         | dency on the  | Property Ta | x) <del>1</del> / |              |              |              |
| lew Hampshire                | 34.8         | 36.5         | 43.1                 | 1.2           | 1.5         | 2.0               | 63.3         | 62.0         | 75.8         |
| lew Jersey                   | 32.3         | 38.1         | 42.7                 | 1.4           | 2.1         | •••               | 49.0<br>59.6 | 52.8<br>62.1 | 60.3<br>66.0 |
| onnecticut                   | 31.3         | 34.8         | 38.4<br>38.8         | *             | *           | *                 | 55.6         | 58.1         | 58.1         |
| lassachusetts                | 31.1<br>26.5 | 36.8<br>28.4 | 34.1                 | 2.2           | 2.1         | 3.1               | 37.0         | 37.6         | 44.8         |
| alifornia<br>Kansas          | 25.6         | 26.1         | 33.9                 | 1.0           | ī.ó         | 1.5               | 43.0         | 43.8         | 51.0         |
| lebraska                     | 25.4         | 28.5         | 44.3                 | 0.3           | *           | 14.8              | 43.4         | 45.1         | 57.2         |
| lontana                      | 25.2         | 27.0         | 33.0                 | 2.2<br>0.6    | 2.1<br>0.7  | 2.4               | 42.5         | 47.1         | 60.8         |
| Rhode Island                 | 25.0         | 26.0         | 31.4                 |               |             | • • •             | 54.7         | 57.1         | 59.8         |
|                              |              | (Mo          | derate Depen         | dency on the  | Property Ta | x) <u>1</u> /     |              |              |              |
| outh Dakota                  | 24.6         | 26.4         | 34.1                 | •••           |             | • • • •           | 50.9         | 51.9         | 65.3         |
| rizona                       | 24.1         | 22.8         | 28.1                 | 6.8           | 6.8         | 8.1               | 31.8         | 28.8         | 41.1<br>52.6 |
| []linois                     | 23.9         | 26.1         | 35.5                 |               | 0.1<br>0,2  | 0.1<br>0.1        | 39.2<br>29.9 | 41.6<br>28.5 | 37.0         |
| lew York                     | 23.8         | 24.0         | 29.4                 | 0.1<br>*      | 0,2<br>*    | 0.1               | 36,3         | 40.9         | 57.3         |
| OWA .                        | 22.9         | 25.7<br>24.7 | 34.3<br>25.4         | *             | 0.1         | 0.5               | 59.0         | 58.8         | 66.0         |
| ermont                       | 22.8<br>22.1 | 25.8         | 29.4                 | 1.4           | 1.9         | 3.4               | 35.5         | 39.8         | 42.8         |
| lichigan                     | 22.1         | 23.3         | 28.9                 | *             | *           | 0.2               | 37.5         | 40.4         | 48.7         |
| regon<br>aine                | 22.0         | 24.4         | 32.9                 | 1.9           | 1.5         | 1.4               | 44,4         | 51.5         | 65.6         |
| lyoming                      | 21.9         | 20.4         | 26.3                 | 3.1           | 1.7         | 6.2               | 38.4         | 38.0         | 47.3         |
| ndiana                       | 21.6         | 25.4         | 33.6                 | 0,6           | 1.1         | 1.3               | 35.6         | 40.2         | 54.8         |
| exas                         | 21.3         | 22.1         | 28.1                 | 0.5           | 0.7         | 2.5               | 36.0         | 38.0         | 45.7         |
| lisconsin                    | 21.3         | 24.6         | 30.4                 | 2.1           | 2.8         | 3.4               | 31.7         | 34.6         | 40.8         |
| laska                        | 21.2         | 9.4          | 7.3                  | 15.1          | 1.1         |                   | 25.3         | 19.8         | 31.9         |
| hio                          | 21.2         | 23.2         | 34.5                 | 1.7           | 1.8         | 2.8               | 30.4         | 34.1         | 48.3         |
| Colorado                     | 20.9         | 19.3         | 29.1                 | 0.1           | 0.1         | 0.2               | 33.7         | 31.4         | 46.7<br>39.3 |
| lorida                       | 18.9         | 18.5         | 26.1                 | 1.3           | 1.3         | 1.8               | 26.8         | 26.1<br>29.0 | 48.5         |
| linnesota                    | 18.3         | 18.6         | 32.6                 | 0.1           | 0.1         | 3.7               | 29.0         | 28.0         | 31.4         |
| lashington                   | 18.3         | 19.7         | 19.6                 | 9.2           | 6.0         | 5.1<br>1.4        | 21.8<br>25.4 | 28.7         | 36.9         |
| levada                       | 18.2         | 19.7         | 22.6                 | 4.3           | 4.1         | 0.6               | 29.8         | 35.5         | 44.3         |
| lissouri                     | 17.8         | 21.9         | 27.0                 | 0.2<br>2.0    | 0.2<br>1.9  | 2.3               | 27.0         | 25.3         | 41.9         |
| lary land                    | 17.4         | 18.6<br>17.1 | 29.8<br>23.2         | 2.U<br>*      | 0.1         | 0.3               | 33.1         | 32.8         | 44.5         |
| daho                         | 16.8<br>16.8 | 16.9         | 19.8                 | 0.5           | 0.7         | 1.0               | 31.8         | 29.3         | 35.0         |
| irginia<br>Poneculuania      | 16.7         | 16.8         | 24.1                 | 0.7           | 0.7         | 0.1               | 29.1         | 27.6         | 41.8         |
| 'ennsylvania<br>Horth Dakota | 15.9         | 16.2         | 25.8                 | 0.4           | 0.3         | 1.0               | 33,6         | 37.1         | 49.0<br>31.2 |
| Georgia                      | 15.4         | 17.3         | 18.8                 | 0.2           | 0.2         | 1.0               | 26.9         | 30.6         |              |
| Itah                         | 15.3         | 16.0         | 24.1                 | *             | *           | 3.3               | 29.5         | 30.8         | 41.3         |
|                              |              | (1           | east Depende         | ent on the Pr | operty Tax) | 1                 |              | •            |              |
| North Carolina               | 13.6         | 13.9         | 17.4                 | 0.9           | 0.9         | 1.4               | 22.0         | 22.6         | 28.2         |
| [ennessee                    | 13.1         | 14.3         | 17.4                 |               |             | •••               | 23.1         | 24.3         | 30.7         |
| South Carolina               | 12.3         | 12.2         | 13.4                 | 0.2           | 0.2         | 0.2               | 25.7         | 25.9         | 28.0         |
| Arkansas                     | 11.0         | 11.8         | 14.8                 | 0.1           | 0.1         | 0.1               | 22.5         | 24.3         | 32.3         |
| Oklahoma                     | 11.0         | 12.9         | 18.1                 | •••           | •••         | •••               | 22.2         | 25.9         | 40.4         |
| lississippi                  | 10.8         | 11.4         | 15.4                 | 0.2           | 0.2         | 0.6               | 20.1         | 21.5         | 28.2         |
| Kentucky                     | 10.4         | 10.6         | 14.9                 | 4.8           | 1.6         | 2.6               | 15.8         | 21.8         | 27.8         |
| West Virginia                | 9.9          | 10.8         | 15.5                 | *             | 0.1         | 0.1               | 22.3         | 27.3         | 36.0         |
| District of Columbia         | 9.4          | 10.1         | 20.2                 |               | •••         | • • •             | 9.4<br>40.5  | 10.1<br>44.6 | 20.2<br>44.4 |
| lawaii                       | 9.3          | 10.5         | 12.8                 |               | 0.3         | 0.1               | 40.5<br>20.6 | 23.1         | 25.7         |
| Delaware<br>New Mexico       | 8.6<br>7.9   | 10.6<br>8.7  | 12. <b>4</b><br>10.8 | 1.3           | 1.4         | 2.9               | 14.8         | 16.4         | 19.2         |
| vew mexico<br>Louisiana      | 7.9<br>7.3   | 8.6          | 17.9                 |               | 1.4<br>*    | 1.6               | 14.3         | 16.5         | 22.4         |
| LVa i 3 lalla                | 1,3          | 6.4          | 9.7                  | 1.8           | 1.4         | 2.3               | 9.7          | 11.1         | 15.4         |

<sup>...</sup>Represents zero.

<sup>\*</sup>Less than 0.05 percent.

 $<sup>\</sup>underline{1}$ / States ranked on basis of state and local total for 1978.

Source: ACIR staff computations based on U.S. Bureau of the Census, <u>Governmental Finances</u>, various years.

TABLE 66 - PROPERTY TAX AS A PERCENTAGE OF TOTAL STATE-LOCAL TAXES, BY STATE, AND REGION, SELECTED YEARS, 1942-1978

|                             |                      |                | <del></del>    | <del></del>  |              | T            | <del>†</del>    |
|-----------------------------|----------------------|----------------|----------------|--------------|--------------|--------------|-----------------|
| State and Region            | 1978                 | 1977           | 1972           | 1967         | 1962         | 1957         | 1942            |
| United States               | 34.3                 | 35.6           | 39.1           | 42.7         | 45.9         | 44.61/       | 53.2 <u>1</u> / |
|                             |                      |                |                |              |              |              |                 |
| New England                 | (45.9)               | (45.9)         | (48.1)         | (50.2)       | (53.9)       | (52.7)       | (60.2)          |
| Maine<br>New Hampshire      | 38 <i>.2</i><br>58.8 | 36.1<br>61.8   | 45.0<br>60.4   | 48.5<br>63.4 | 52.8<br>63.6 | 50.0<br>62.8 | 62.7<br>60.5    |
| Vermont                     | 42.2                 | 40.8           | 42.9           | 40.1         | 45.2         | 45.0         | 50.4            |
| Massachusetts               | 47.5                 | 49.1           | 51.2           | 51.8         | 60.6         | 58.0         | 67.2            |
| Rhode Island                | 42.5                 | 41.2           | 39.5           | 45.6         | 47.8         | 50.4         | 62.6            |
| Connecticut                 | 46.4                 | 46.6           | 49.4           | 52.0         | 53.6         | 50.0         | 57.5            |
| Mideast                     | (29.5)               | (30.1)         | (33.6)         | (37.5)       | (40.5)       | (41.4)       | (54.6)          |
| New York                    | 36.0                 | 35.8           | 36.6           | 39.4         | 44.4         | 47.7         | 58.4            |
| New Jersey                  | 48.0                 | 50.3           | 57.1           | 56.9         | 64.7         | 64.0         | 75.3            |
| Pennsylvania                | 25.8                 | 26.1           | 27.3           | 33.6         | 34.7         | 33.4         | 51.1            |
| Delaware                    | 15.5                 | 16.2           | 17.3           | 19.9         | 20.5         | 23.9         | 28.6            |
| Maryland                    | 28.5                 | 29.8           | 32.3           | 41.2         | 41.7         | 42.5         | 57.7            |
| Dist. of Col.               | 23.4                 | 22.4           | 30.9           | 33.8         | 37.0         | 36.8         | 56.2            |
| Great Lakes                 | (35.1)               | (37.0)         | (44.2)         | (46.9)       | (53.2)       | (50.5)       | (53.4)          |
| Michigan<br>Ohio            | 36.5<br>35.2         | 37.8<br>38.9   | 40.0<br>43.7   | 43.8<br>51.7 | 49.3<br>51.7 | 46.1<br>48.0 | 52.8<br>47.8    |
| Indiana                     | 34.6                 | 37.2           | 51.2           | 48.4         | 56.2         | 54.9         | 55.1            |
| Illinois                    | 35.5                 | 37.2<br>37.0   | 41.6           | 48.9         | 53.4         | 51.7         | 55.5            |
| Wisconsin                   | 33.6                 | 34.3           | 44.7           | 41.7         | 55.6         | 51.8         | 55.9            |
| Plains                      | (37.6)               | (38.5)         | (45.2)         | (52.9)       | (56.0)       | (54.8)       | (60.0)          |
| Minnesota                   | 30.0                 | `29.9          | 40.0           | 49.6         | 54.9         | `51.8        | 56.4            |
| Iowa                        | 38.2                 | 38.8           | 46.2           | 50.4         | 56.5         | 48.8         | 55.3            |
| Missouri                    | 29.9                 | 31.7           | 37.1           | 40.9         | 42.6         | 44.4         | 49.7            |
| North Dakota                | 33.3                 | 32.8           | 40.1           | 51.0         | 52.8         | 52.8         | 67.0            |
| South Dakota                | 47.2                 | 48.8           | 52.9           | 56.1         | 58.4         | 58.2         | 61.5            |
| Nebraska                    | 42.9                 | 46.1           | 51.1           | 72.3         | 70.5         | 69.9         | 69.1            |
| Kansas                      | 41.9                 | 41.1           | 49.0           | 50.3         | 56.1         | ,58.0        | 60.9            |
| Southeast                   | (22.0)               | (22.9)         | (24.3)         | (27.0)       | (29.4)       | (27.7)       | (38.0)          |
| Virginia                    | 28.0                 | 28.8           | 28.5           | 30.0         | 35.9         | 31.1         | 39.6            |
| West Virginia               | 17.8                 | 18.0           | 20.6<br>21.0   | 26.7<br>27.0 | 27.2<br>30.3 | 25.4<br>36.3 | 32.7<br>47.0    |
| Kentucky                    | 18.2<br>23.9         | 18.7<br>25.1   | 21.0<br>26.9   | 27.0<br>29.3 | 33.3         | 28.9         | 44.7            |
| Tennessee<br>North Carolina | 23.3                 | 23.6           | 25.2           | 26.4         | 27.9         | 26.8         | 31.3            |
| South Carolina              | 22.6                 | 23.4           | 23.9           | 21.2         | 24.3         | 23.0         | 37.0            |
| Georgia                     | 28.8                 | 31.1           | 30.5           | 31.4         | 31.8         | 29.0         | 41.2            |
| Florida                     | 32.6                 | 33.6           | 33.0           | 40.3         | 41.2         | 35.4         | 44.7            |
| Alabama                     | 12.2                 | 11.8           | 14.8           | 17.7         | 20.3         | 20.2         | 32.5            |
| Mississippi                 | 21.7                 | 22.0           | 22.6           | 27.7         | 29.9         | 27.5         | 41.0            |
| Louisiana                   | 13.6                 | 15.6           | 20.1           | 20.5         | 22.6         | 21.8         | 33.7            |
| Arkansas                    | 21.3                 | 22.8           | 24.1           | 26.1         | 28.3         | 26.5         | 30.7            |
| Southwest                   | (27.4)               | (28.9)         | (31.6)         | (36.6)       | (37.4)       | (36.6)       | (43.4)          |
| Ok lahoma                   | 20.3                 | 22.5           | 27.2           | 32.9         | 31.2         | 30.4         | 35.7<br>55.5    |
| Texas                       | 35.7                 | 36.5           | 39.1           | 45.4         | 45.3         | 46.2<br>23.4 | 34.2            |
| New Mexico                  | 16.1                 | 18.2           | 20.6           | 22.5<br>45.5 | 25.2<br>47.7 | 46.4         | 48.3            |
| Arizona<br>Rocky Mountain   | 37.6<br>(36.6)       | 38.4<br>(37.5) | 39.3<br>(41.5) | (46.9)       | (50.1)       | (50.9)       | (73.7)          |
| Montana                     | 48.1                 | 47.3           | 50.6           | 56.0         | 56.8         | 58.3         | 68.4            |
| Idaho                       | 30.6                 | 32.0           | 35.3           | 36.8         | 48.6         | 50.2         | 62.0            |
| Wyamina                     | 40.3                 | 40.7           | 46.7           | 54.7         | 53.4         | 51.4         | 54.6            |
| Colorado                    | 35.7                 | 38.1           | 40.8           | 45.8         | 47.7         | 50.8         | 56.6            |
| Utah                        | 28.2                 | 29.2           | 34.1           | 41.4         | 44.1         | 43.8         | 53.3            |
| Far West!                   | (36.0)               | (37.4)         | (42.0)         | (42.4)       | (40.3)       | (38.8)       | (49.2)          |
| Washington                  | 30.8                 | 31.1           | 36.5           | 30.8         | 30.9         | 29.6         | 33.7            |
| Oregon                      | 41.6                 | 44.5           | 49.7           | 47.5         | 47.4         | 42.4         | 51.7            |
| Nevada                      | 31.4                 | 32.0           | 34.1           | 40.0         | 32.7         | 36.1         | 61.4            |
| California                  | 40.2                 | 42.0           | 47.7           | 51.4         | 50.2         | 47.2         | 49.9            |
| Alaska                      | 43.2                 | 57.4           | 24.5           | 24.6         | 22.9         | 22.0         | N.A.            |
| Hawa11                      | 16.4                 | 17.1           | 19.1           | 20.3         | 16.0         | 15.8         | N.A.            |

Note: Regional amounts are unweighted averages.

Source: ACIR staff computations based on various reports of U.S. Bureau of the Census, Governments Division.

N.A.--Not available.

\_/ Excluding Alaska and Hawaii.

TABLE 67 - PROPERTY TAXES AS A PERCENT OF TOTAL LOCAL TAX COLLECTIONS. BY STATE AND REGION, SELECTED YEARS 1942-1978

| State and Region              | 1978           | 1977           | 1972           | 1967           | 1962           | 1957           | 1942         |
|-------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------|
| United States                 | 79.7           | 80.6           | 83.7           | 86.6           | 87.7           | 86.7           | 92.4         |
| New England                   | (98.9)         | (98.9)         | (98.6)         | (98.6)         | (98.3)         | (97.6)         | (95.8)       |
| Connecticut                   | 99.0           | 99.1           | 99.2           | 99.4           | 99.2           | 98.6           | 94.2         |
| Maine<br>Massachusetts        | 99.3<br>99.1   | 99.2<br>99.4   | 97.8<br>99.1   | 99.1<br>98.9   | 98.3<br>98.7   | 98.3<br>97.6   | 96.9         |
| New Hampshire                 | 98.1           | 98.1           | 98.3           | 98.9           | 98.7<br>98.6   | 97.8           | 95.9<br>95.3 |
| Rhode Island                  | 99.1           | 99.1           | 98.9           | 98.5           | 98.2           | 97.0           | 95.5         |
| Vermont                       | 99.0           | 98.7           | 98.0           | 96.7           | 96.9           | 96.3           | 97.2         |
| Mideast <u>1</u> /            | (74.5)         | (75.0)         | (77.1)         | (84.1)         | (85.5)         | (84.9)         | (92.8)       |
| De lawa re                    | 84.9           | 85.0           | 82.3           | 93.3           | 93.6           | 94.6           | 94.8         |
| Dist. of Columbia Maryland    | 23.4<br>64.7   | 22.4<br>65.6   | 30.9           | 33.8           | 37.0           | 36.8           | 56.2         |
| New Jersey                    | 89.0           | 90.0           | 69.8<br>92.1   | 87.0<br>90.7   | 91.2<br>90.4   | 88.8<br>89.0   | 94.7<br>97.2 |
| New York                      | 67.9           | 68.4           | 70.8           | 75.8           | 77.3           | 77.6           | 89.4         |
| Pennsyl vania                 | 66.0           | 66.2           | 70.3           | 73.8           | 75.1           | 74.7           | 88.0         |
| Great Lakes                   | (88.2)         | (89.4)         | (91.4)         | (93.8)         | (95.1)         | (93.6)         | (96.2)       |
| Illinois                      | 80.6           | 82.0           | 86.7           | 88.2           | 88.7           | 86.0           | 91.0         |
| Indiana<br>Nichiana           | 96.2<br>91.4   | 96.6<br>91.8   | 98.2           | 99.5           | 99.4           | 98.2           | 98.3         |
| Michigan<br>Ohio              | 74.6           | 77.9           | 91.8<br>81.2   | 93.7<br>89.2   | 98.8<br>90.4   | 97.7<br>88.9   | 97.8<br>97.5 |
| Wisconsin                     | 98.3           | 98.7           | 98.9           | 98.4           | 98.2           | 97.0           | 96.3         |
| Plains                        | (90.3)         | (91.0)         | (93.1)         | (94.5)         | (93.6)         | (93.3)         | (95.3)       |
| Iowa                          | 97.8           | 97.0           | 98.1           | 98.6           | 98.6           | 97.4           | 97.3         |
| Kansas                        | 93.5           | 94.1           | 96.4           | 97.2           | 97.0           | 96.5           | 97.5         |
| Minnesota<br>Missouri         | 95.8<br>67.9   | 96.2<br>69.6   | 97.0           | 97. <i>7</i>   | 97.2           | 96.2           | 96.4         |
| Nebraska                      | 91.6           | 93.1           | 77.3<br>93.5   | 83.0<br>93.7   | 80.6<br>92.3   | 82.0<br>91.6   | 85.6<br>94.9 |
| North Dakota                  | 95.7           | 96.4           | 96.1           | 96.6           | 96.5           | 96.9           | 98.2         |
| South Dakota                  | 89.9           | 90.5           | 93.4           | 94.9           | 93.1           | 92.6           | 97.2         |
| Southeast                     | (73.4)         | (75.1)         | (78.0)         | (81.0)         | (83.5)         | (82.7)         | (87.3)       |
| Alabama<br>Arkansas           | 38.5<br>90.4   | 39.8<br>90.9   | 46.8           | 51.5<br>93.2   | 55.6           | 59.0           | 71.4         |
| Florida                       | 84.1           | 90.9<br>84.3   | 91.7<br>81.1   | 93.2<br>84.5   | 92.4<br>83.4   | 88.0<br>78.6   | 89.9<br>88.9 |
| Georgia                       | 79.1           | 81.1           | 88.0           | 89.4           | 88.3           | . 87.0         | 88.2         |
| Kentucky                      | 58.0           | 66.7           | 70.7           | 76.5           | 78.7           | 82.8           | 91.7         |
| Louisiana                     | 45.0           | 50.1           | 58.8           | 66.0           | 77. <b>7</b>   | 76.9           | 79.9         |
| Mississippi<br>North Carolina | 94.6<br>81.8   | 94.2<br>82.4   | 90.5<br>89.9   | 81.0<br>97.2   | 80.6           | 82.5           | 88.6         |
| South Carolina                | 93.2           | 93.1           | 94.1           | 93.0           | 96.4<br>93.0   | 94.8<br>90.7   | 91.6<br>92.1 |
| Tennessee                     | 66.1           | 67.9           | 70.7           | 78.5           | 88.2           | 86.3           | 86.9         |
| Virginia                      | 68.6           | 69.0           | 68.1           | 71.4           | 79.0           | 78.8           | 85.4         |
| West Virginia                 | 81.0           | 81.9           | 85.2           | 89.6           | 88.7           | 86.7           | 93.2         |
| Southwest<br>Arizona          | (77.6)<br>80.5 | (79.6)<br>81.1 | (84.0)<br>79.9 | (86.2)<br>86.6 | (88.4)<br>90.8 | (88.6)<br>92.2 | (94.2)       |
| New Mexico                    | 79.1           | 81.7           | 89.0           | 73.5           | 74.8           | 75.7           | 93.6<br>90.4 |
| Oklahoma                      | 65.9           | 69.8           | 79.9           | 90.7           | 95.1           | 95.0           | 97.4         |
| Texas                         | 85.0           | 85.8           | 87.0           | 93.8           | 92.9           | 91.4           | 95.5         |
| locky Mountain                | (86.9)         | (88.5)         | (92.0)         | (93.3)         | (93.4)         | (93.9)         | (95.7)       |
| Colorado<br>Idaho             | 73.5           | 75.9           | 82.1           | 90.5           | 91.0           | 91.6           | 93.9         |
| Montana                       | 96.8<br>96.5   | 97.2<br>96.1   | 97.6<br>95.1   | 97.7<br>95.1   | 97.7           | 96.8           | 97.9         |
| Utah                          | 77.8           | 81.7           | 87.9           | 90.5           | 94.4<br>90.0   | 93.3<br>95.3   | 98.4<br>94.7 |
| Wyoming                       | 89.7           | 91.8           | 97.4           | 92.9           | 93.9           | 92.6           | 93.6         |
| ar West 2/                    | (77.9)         | (78.6)         | (84.0)         | (87.8)         | (85.9)         | (85.5)         | (91.6)       |
| California                    | 84.8           | 85.2           | 87.8           | 88.6           | 88.1           | 87.0           | 95. <b>8</b> |
| Nevada<br>Oregon              | 66.4<br>91.1   | 67.3<br>92.0   | 70.1<br>96.5   | 81.1           | 75.1           | 78.3           | 83.5         |
| Washington                    | 69.2           | 69.8           | 90.5<br>81.7   | 96.6<br>84.9   | 96.6<br>83.6   | 95.3<br>81.3   | 96.3<br>90.8 |
| Alaska <u>3</u> /             | 79.9           | 78. <b>7</b>   | 69.5           | 76.2           | 74.8           | (68.8)         | N.A.         |
| Hawa1f <u>3</u> /             | 79.6           | 80.0           | 78.1           | 75.9           | 67.0           | (70.6)         | N.A.         |

N.A. - Not available.

1/ Excluding the District of Columbia.

2/ Excluding Alaska and Hawaii.

3/ Data for years prior to statehood (shown in parentheses) not included in United States totals.

Note: Regional totals are unweighted averages.

Source: ACIR staff computations based on various reports of U.S. Bureau of the Census, Governments Division.

TABLE 68 - STATE-LOCAL PROPERTY TAXES PER \$1,000 OF STATE PERSONAL INCOME, BY STATE AND REGION, SELECTED YEARS, 1957-1978

|                             | 1          | 978                        | 19         | 977                        | 1                  | 972                        | 1          | 967                        | 1957               |                            |
|-----------------------------|------------|----------------------------|------------|----------------------------|--------------------|----------------------------|------------|----------------------------|--------------------|----------------------------|
| State and Region            | Amount     | As % of<br>U.S.<br>Average | Amount     | As % of<br>U.S.<br>Average | Amount             | As % of<br>U.S.<br>Average | Amount     | As % of<br>U.S.<br>Average | Amount             | As % of<br>U.S.<br>Average |
| United States               | \$44       | 100                        | \$46       | 100                        | \$50               | 100                        | \$45       | 100                        | \$37 <u>1</u> /    | 100                        |
| New England                 | (59)       | (134)                      | (59)       | (128)                      | (66)               | (132)                      | (52)       | (116)                      | (45)               | (122)                      |
| Maine                       | 51<br>62   | 116<br>141                 | 45<br>66   | 98<br>143                  | 66<br>73           | -132<br>146                | 51<br>59   | 113<br>131                 | 44<br>51           | 119<br>138                 |
| New Hampshire<br>Vermont    | 61         | 139                        | 62         | 135                        | 73<br>73           | 146                        | 50         | 111                        | 46                 | 124                        |
| Massachusetts               | 72         | 164                        | 74         | 161                        | 73                 | 146                        | 59         | 131                        | 52                 | 141                        |
| Rhode Island<br>Connecticut | 53<br>54   | 120<br>123                 | 52<br>56   | 113<br>122                 | 50<br>64           | 100<br>128                 | 45<br>48   | 100<br>107                 | 39<br>36           | 10 <b>5</b><br>97          |
| Mideast                     | (39)       | (89)                       | (41)       | (89)                       | (42)               | (84)                       | (38)       | (84)                       | (30)               | (81)                       |
| New York                    | 62         | 141                        | 63         | 137                        | 58                 | 116                        | 52         | 116                        | 43                 | 116                        |
| New Jersey                  | 60         | 136                        | 63         | 137                        | 67                 | 134                        | 54         | 120                        | 45                 | 122                        |
| Pennsylvania<br>Delaware    | 22<br>19   | 50<br>43                   | 31<br>19   | 67<br>41                   | 34<br>21           | 68<br>42                   | 32<br>19   | 71<br>42                   | 25<br>12           | 68<br>32                   |
| Maryland                    | 37         | 84                         | 39         | 85                         | 40                 | 80                         | 42         | 93                         | 31                 | 84                         |
| Dist. of Col.               | 32         | 73                         | 29         | 63                         | 32                 | 64                         | 29         | 64                         | 25                 | 68                         |
| Great Lakes                 | (41)       | (93)<br>105                | (44)       | (96)                       | (56)               | (112)                      | (45)       | (100)                      | (39)<br>38         | (105)<br>103               |
| Michigan<br>Ohio            | 46<br>35   | 102                        | 49<br>39   | 107<br>85                  | 53<br>44           | 106<br>88                  | 43<br>43   | 96<br>96                   | 32                 | 86                         |
| Indiana                     | 36         | 82                         | 39         | 85                         | 59                 | 118                        | 47         | 104                        | 38                 | 103                        |
| Illinofs<br>Wisconsin       | 42<br>48   | 95<br>109                  | 43<br>49   | 93<br>107                  | 51<br>72           | 102<br>144                 | 42<br>51   | 93<br>113                  | 37<br>49           | 100<br>132                 |
| Plains                      | (44)       |                            | 47)        | (102)                      | (56)               | (112)                      | (58)       | (129)                      | (51)               | (138)                      |
| Minnesota                   | 43         | (100)<br>98                | 44         | 96                         | (30 <i>)</i><br>58 | 116                        | 60         | 133                        | 50                 | 135                        |
| Iowa                        | 44         | 100                        | 47         | 102                        | 60                 | 120                        | 56         | 124                        | 47                 | 127                        |
| Missouri<br>North Dakota    | 30<br>39   | 68<br>89                   | 33<br>39   | 72<br>85                   | 40<br>48           | 80<br><del>96</del>        | 38<br>59   | 84<br>131                  | 30<br><i>6</i> 1   | 81<br>165                  |
| South Dakota                | 54         | 123                        | 60         | 130                        | 70                 | 140                        | 70         | 156                        | 60                 | 162                        |
| Nebraska                    | 52         | 118                        | 59         | 128                        | 59                 | 118                        | 67         | 149                        | 53                 | 143                        |
| Kansas                      | 47         | 107                        | 47         | 102                        | 54                 | 108                        | 55<br>(07) | 122                        | 56                 | 151                        |
| Southeast<br>Virginia       | (24)<br>31 | (55)<br>70                 | (25)<br>31 | (54)<br>67                 | (27)<br>31         | (54)<br>62                 | (27)<br>28 | (60)<br>62                 | (24)<br>24         | (65)<br>65                 |
| West Virginia               | 20         | 45                         | 21         | 46                         | 25                 | 50                         | 27         | 60                         | 18                 | 49                         |
| Kentucky                    | 21<br>26   | 48<br>59                   | 21<br>27   | 46<br>59                   | 23<br>29           | 46<br>58                   | 26<br>28   | 58<br>62                   | 28<br>24           | 76<br>65                   |
| Tennéssee<br>North Carolina | 26         | 59                         | 26         | 57                         | 28                 | 56                         | 26         | 58                         | 23                 | 62                         |
| South Carolina              | 25         | 57                         | 25         | 54                         | 26                 | 52                         | 20         | 44                         | 20                 | 54                         |
| Georgiá<br>Florida          | 32<br>35   | 73 <sub>.</sub><br>80      | 35<br>35   | 76<br>76                   | 33<br>38           | 66<br>76                   | 30<br>42   | 67<br>93                   | 25<br>30           | 68<br>81                   |
| A1abama                     | 12         | 27                         | 12         | 26                         | 15                 | 30                         | 17         | 38                         | 15                 | 41                         |
| Mississippi<br>Louisiana    | 26<br>17   | 59<br>39                   | 26<br>19   | 57<br>41                   | 28<br>27           | 56<br>54                   | 31<br>24   | 69<br>53                   | 30<br>22           | 81<br>59                   |
| Arkansas                    | 22         | 50                         | 23         | 50                         | 25                 | 50                         | 26         | 58                         | 23                 | 62                         |
| Southwest                   | (34)       | (77)                       | (35)       | (76)                       | (38)               | (76)                       | (40)       | (89)                       | (32)               | (86)                       |
| Oklahoma                    | 22<br>38   | 50                         | 24         | 52                         | 29<br>42           | 58<br>84                   | 34         | 76                         | 28<br>35           | 76<br>95                   |
| Texas<br>New Mexico         | 36<br>21   | 86<br>48                   | 39<br>22   | 85<br>48                   | 26                 | 5 <del>2</del>             | 41<br>26   | 91<br>58                   | 35<br>21           | 95<br>57                   |
| Arizona                     | 54         | 123                        | 55         | 120                        | 54                 | 108                        | 58         | 129                        | 42                 | 114                        |
| Rocky Mountain              | (50)       | (114)                      | (50)       | (109)                      | (54)               | (108)                      | (56)       | . (124)                    | (48)               | (130)                      |
| Montane<br>Idaho            | 66<br>37   | 150<br>84                  | 64<br>37   | 139<br>80                  | 74<br>44           | 148<br>88                  | 65<br>44   | 144<br>98                  | 57<br>47           | 154<br>127                 |
| Wyoming                     | 64         | 145                        | 63         | 137                        | 59                 | 118                        | 69         | 153                        | 48                 | 130                        |
| Colorado                    | 45<br>36   | 102<br>82                  | 49<br>37   | 107<br><b>80</b>           | 51<br>43           | 102<br>86                  | 54<br>50   | 120<br>111                 | 47<br>41           | 127<br>111                 |
| Utah<br>Far West-1/         |            |                            |            |                            | _                  |                            |            |                            |                    |                            |
| Far west→<br>Washington     | (49)<br>39 | (111)<br>89                | (50)<br>38 | (109)<br>83                | (56)<br>47         | (112)<br>94                | (48)<br>35 | (107)<br>78                | (37)<br>2 <b>6</b> | (100)<br>70                |
| Oregon                      | 53         | 120                        | 58         | 126                        | 62                 | 124                        | 52         | 116                        | 44                 | 119                        |
| Nevada<br>California        | 41<br>64   | 93<br>145                  | 41<br>65   | 89<br>141                  | 44<br>72           | 88<br>144                  | 44<br>62   | <i>98</i><br>138           | 34<br>44           | <i>92</i><br>119           |
| Alaska                      | 76         | 173                        | 135        | 293                        | 25                 | 50                         | 23         | 51                         | (12)<br>(15)       | (32)                       |
| Hawa11                      | 23         | 52                         | 24         | 52                         | 27                 | 54                         | 27         | 60                         | (15)               | (41)                       |

Note: Regional dollar amounts are unweighted averages.

Source: Compiled by ACIR staff from various reports of U.S. Bureau of the Census, Governments Division.

<sup>1/</sup> Excluding Alaska and Hawaii.

TABLE 69 - PER CAPITA STATE-LOCAL PROPERTY TAX COLLECTIONS--AMOUNT, AND AVERAGE RATE OF INCREASE, BY STATE; SELECTED YEARS, 1957-1978

|                          |              | Per Cap      | ita Coll     | ections            |            | Average Annual Rate of Increase or Decrease (-) |              |                |              |  |
|--------------------------|--------------|--------------|--------------|--------------------|------------|---|--------------|----------------|--------------|--|
| State and Region         | 1978         | 1977         | 1972         | 1967               | 1957       | 1977-78   | 1972-77      | 1967-72        | 1957-67      |  |
| United States Average    | \$305        | \$289        | \$206        | \$132              | \$761/     | 5.5%  | 7.0%         | 9.3%           | 5.7%         |  |
| New England              | (393)        | (364)        | (268)        | (153)              | (91)       | (8.0)   | (6.3)        | (11.9)         | (5.3)        |  |
| Maine                    | 290          | 238          | 219          | 126                | 75         | 21.8  | 1.7          | `11.7          | 5.3          |  |
| New Hampshire            | 394          | 382          | 274          | 163                | 96         | 3.1   | 6.9          | 10.9           | 5.4          |  |
| Vermont<br>Massachusetts | 353<br>522   | 331<br>491   | 261<br>331   | 129                | 78<br>120  | 6.6   | 4.9          | 15.1           | 5.2          |  |
| Rhode Island             | 361          | 327          | 205          | 192<br>135         | 120<br>77  | 6.3<br>10.4                                     | 8.2<br>9.8   | 11.5<br>8.7    | 4.8          |  |
| Connecticut              | 436          | 413          | 316          | 175                | 98         | 5.6   | 5.5          | 12.5           | 5.8<br>6.0   |  |
| Mideast                  | (315)        | (293)        | (203)        | (128)              | (74)       | (7.5)   | (7.6)        | (9.7)          | (5.6)        |  |
| New York                 | 471          | 448          | 288          | `181 <sup>'</sup>  | 108        | 5.1   | 9.2          | 9.7            | 5.3          |  |
| New Jersey               | 477          | 468          | 318          | 182                | 111        | 1.9   | 8.0          | 11.8           | 5.1          |  |
| Pennsylvania             | 223          | 201          | 142          | 94                 | 54         | 10.9  | 7.2          | 8.6            | 5.7          |  |
| Delaware<br>Maryland     | 146<br>281   | 134<br>265   | 99<br>180    | 67                 | 33         | 9.0   | 6.2          | 8.1            | 7.3          |  |
| District of Columbia     |              | 240          | 189          | 131<br>115         | 68<br>69   | 6.0<br>21.3                                     | 8.0<br>4.9   | 6.6<br>10.4    | 6.8<br>5.2   |  |
| Great Lakes              | (298)        | (288)        | (234)        | (141)              | (85)       | •   |              |                |              |  |
| Michigan                 | 348          | 332          | 231          | 139                | 85         | 3.5<br>4.8                                      | (4.2)<br>7.5 | (10.7)<br>10.7 | (5.2)        |  |
| Oh1o                     | 247          | 249          | 185          | 129                | 72         | -0.8  | 6.1          | 7.5            | 5.0<br>6.0   |  |
| Indiana                  | 245          | 243          | 236          | 142                | 77         | 0.8   | 0.6          | 10.7           | 6.3          |  |
| Illinois                 | 325          | 318          | 241          | 146                | 93         | 2.2   | 5.7          | 10.6           | 4.6          |  |
| Wisconsin                | 326          | 299          | 278          | 151                | 97         | 9.0   | 1.5          | 13.0           | 4.5          |  |
| Plains                   | (292)        | (277)        | (213)        | (159)              | (91)       | (5.4)   | (5.4)        | (6.0)          | (5.7)        |  |
| Minnesota<br>Iowa        | 301<br>303   | 271<br>291   | 231<br>230   | 17 <b>4</b><br>168 | 95<br>88   | 11.1  | 3.2          | 5.8            | 6.2          |  |
| Missouri                 | 195          | 193          | 230<br>157   | 106                | oo<br>59   | 4.1<br>1.0                                      | 4.8<br>4.2   | 6.5            | 6.7          |  |
| North Dakota             | 240          | 224          | 170          | 142                | 93         | 7.1   | 5.7          | 8.2<br>3.7     | 6.0<br>4.3   |  |
| South Dakota             | 322          | 307          | 240          | 170                | 98         | 4.9   | 5.0          | 7.1            | 5.7          |  |
| Nebraska                 | 350          | 357          | 236          | 196                | 101        | -2.0  | 8.6          | 3.8            | 6.9          |  |
| Kansas                   | 334          | 299          | 228          | 158                | 100        | 11.7  | 5.6          | 7.6            | 4.7          |  |
| Southeast<br>Virginia    | (144)<br>212 | (134)<br>194 | (92)         | (60)               | (34)       | (7.5)   | (7.8)        | (8.9)          | (5.8)        |  |
| West Virginia            | 120          | 112          | 120<br>80    | 71<br>59           | 40<br>30   | 9.3<br>7.1                                      | 10.1         | 11.1           | 5.9          |  |
| Kentucky                 | 121          | 113          | 74           | 57                 | 40         | 7.1   | 7.0<br>8.8   | 6.3<br>5.4     | 7.0<br>3.6   |  |
| Tennessee                | 147          | 141          | 96           | 62                 | 34         | 4.3   | 8.0          | 9.1            | 5.0<br>6.2   |  |
| North Carolina           | 150          | 140          | 96           | 59                 | 31         | 7. i  | 7.8          | 10.2           | 6.6          |  |
| South Carolina           | 139          | 128          | 82           | 42                 | 25         | 8.6   | 9.3          | 14.3           | 5.3          |  |
| Georgia<br>Florida       | 194          | 190          | 118          | 71,                | 36         | 2.1   | 10.0         | 10.7           | 7.0          |  |
| Alabama                  | 228<br>69    | 211<br>60    | 145<br>47    | 109<br>34          | 54<br>21   | 8.1   | 7.8          | 5.9            | 7.3          |  |
| Mississippi              | 128          | 116          | 78           | 54                 | 31         | 15.0<br>10.3                                    | 5.0<br>8.3   | 6.7<br>7.6     | 4.9          |  |
| Louisiana                | 98           | 99           | 87           | 54                 | 35         | -1.0  | 2.6          | 10.0           | 5.7<br>4.4   |  |
| Arkansas                 | 118          | 110          | 76           | 52                 | 27         | 7.3   | 7.7          | 7.9            | 6.8          |  |
| Southwest                | (213)        | (200)        | (136)        | (98)               | (55)       | (6.5)   | (8.0)        | (6.8)          | (5.9)        |  |
| Oklahoma<br>Tawa         | 134          | 135          | 102          | 83                 | 46         | -0.7  | 5.8          | 4.2            | 6.1          |  |
| Texas<br>New Mexico      | 253<br>123   | 233          | 153          | 103                | 64         | 8.6   | 8.8          | 8.2            | 4.9          |  |
| Arizona                  | 341          | 113<br>317   | 85<br>202    | 61<br>146          | 35<br>75   | 8.8<br>7.6                                      | 5.9<br>9.4   | 6.9            | 5.7          |  |
| Rocky Mountain           | (319)        | (295)        | (197)        | (150)              | (91)       |   |              | 6.7            | 6.9          |  |
| Montana                  | 393          | 362          | 263          | 170                | 110        | (8.1)<br>8.6                                    | (8.4)<br>6.6 | (5.6)<br>9.1   | (5.1)<br>4.4 |  |
| Idaho                    | 215          | 205          | 146          | 108                | 78         | 4.9   | 7.0          | 6.2            | 3.3          |  |
| Wyoming                  | 466          | 402          | 227          | 192                | 99         | 15.9  | 12.1         | 3.4            | 6.8          |  |
| Colorado<br>Utah         | 315<br>206   | 314          | 206          | 157                | 96<br>70   | 0.3   | 8.8          | 5.6            | 10.3         |  |
| Far West 1/              |              | 191          | 144          | 121                | 73         | 7.9   | 5.8          | 3.5            | 5.2          |  |
| Far west-"<br>Washington | (364)<br>286 | (338)<br>255 | (242)<br>194 | (155)<br>111       | (84)<br>56 | (7.7)   | (6.9)        | (9.3)          | (6.3)        |  |
| Oregon                   | 362          | 353          | 239          | 150                | 87         | 12.2<br>2.5                                     | 5.6<br>8.1   | 11.8<br>9.8    | 7.1<br>5.6   |  |
| Nevada                   | 315          | 286          | 205          | 150                | 84         | 10.1  | 6.9          | 6.4            | 5.6<br>6.0   |  |
| California               | 494          | 458          | 329          | 209                | 110        | 7.9   | 6.8          | 9.5            | 6.6          |  |
| Alaska                   | 808          | 1,318        | 117          | 71                 | 28         | -38.7   | 62.3         | 10.5           | 9.8          |  |
| Hawaii                   | 173          | 167          | 121          | 82                 | 27         | 3.6   | 6.7          | 8.1            | 11.7         |  |

Note: Regional collections are unweighted averages.

Source: Compiled by ACIR staff from various reports of the Governments Division, U.S. Bureau of the Census.  $90\,$ 

<sup>1/</sup> Excluding Alaska and Hawaii.

TABLE 70 - RELATIONSHIP OF STATE AND LOCAL PROPERTY TAXES WITH AN INITIAL\* IMPACT ON BUSINESS TO TOTAL STATE AND LOCAL PROPERTY TAXES, BY STATE, 1957, 1962, 1967, AND 1977

Property Taxes on Business as % of Total Property Taxes

|                             | Property     | . I EXES C          | M PRZILEZZ   | as » or      | lotal Proper  | ty laxes      |
|-----------------------------|--------------|---------------------|--------------|--------------|---------------|---------------|
|                             |              |                     |              |              | Percentage    | Point Change  |
| State and Region            | 1977         | 1967                | 1962         | 1957         | 1967-77       | 1957-67       |
| United States               | 34.6%        | 39.5%               | 42.8%        | 45.1%        | -4.9          | -5.6          |
| New England                 | (25.9)       | (34.9)              | (36.7)       | (39.8)       | (-9.0)        | (-4.9)        |
| Maine                       | 22.7         | 42.4                | 38.2         | 43.2<br>43.9 | -19.7         | -0.8<br>-10.4 |
| New Hampshire<br>Vermont    | 25.5<br>30.0 | 33.5<br>39.3        | 37.1<br>40.9 | 43.9<br>39.4 | -8.0<br>-9.3  | -10.4         |
| Massachusetts               | 20.8         | 29.1                | 32.6         | 35.0         | -8.3          | -5.9          |
| Rhode Island                | 27.2         | 33.1                | 34.1         | 37.7         | -5.9          | -4.6          |
| Connecticut                 | 29.2         | 32.0                | 37.3         | 39.5         | -2.8          | -7.5          |
| Mideast                     | (30.6)       | (35.3)              | (38.5)       | (39.6)       | (-4.7)        | (-4.3)        |
| New York                    | 38.6         | 42.4                | 43.4         | 43.2         | -3.8          | -0.8          |
| New Jersey                  | 25.9<br>25.7 | 34.7<br>27.8        | 38.0<br>30.7 | 43.9<br>32.4 | -8.8<br>-2.1  | -9.2<br>-4.6  |
| Pennsylvania<br>Delaware    | 23.6         | 25.3                | 33.5         | 30.5         | -1.7          | -5.2          |
| Maryland                    | 34.1         | 37.3                | 39.4         | 39.6         | -3.2          | -2.3          |
| Dist. of Columbia           | 35.9         | 44.4                | 46.2         | 47.7         | -8.5          | -3.3          |
| Great Lakes                 | (33.9)       | (41.3)              | (44.8)       | (47.3)       | (-7.4)        | (-6.0)        |
| Michigan                    | 21.8         | 43.9                | 51.1         | 52.6         | -22.1         | -8.7          |
| Ohio                        | 41.3         | 46.3                | 50.4         | 49.4         | -5.0          | -3.1          |
| Indi <b>ana</b><br>Illinois | 36.7<br>39.4 | 41.8<br>35.0        | 47.1<br>38.3 | 46.6<br>42.3 | -5.1<br>+4.4  | -4.8<br>-7.3  |
| Wisconsin                   | 30.2         | 39.7                | 37.0         | 45.4         | -9.5          | -5.7          |
| Plains                      | (27.4)       | (30.9)              | (33.0)       | (34.2)       | (-3.5)        | (-3,3)        |
| Minnesota                   | 27.6         | 40.2                | 43.1         | 45.1         | -12.6         | `-4.9         |
| Iowa                        | 26.0         | 29.0                | 33.2         | 33.5         | -3.0          | -4.5          |
| Missouri                    | 40.6         | 37.3                | 38.8         | 41.6         | +3.3          | -1.5          |
| North Dakota                | 21.2         | 27.7                | 28.9         | 30.6         | -6.5          | -2.9          |
| South Dakota<br>Nebraska    | 20.9<br>15.8 | 23.7<br>21.0        | 22.6<br>23.8 | 21.6<br>25.5 | -2.8<br>-5.2  | -2.1<br>-4.5  |
| Kansas                      | 39.4         | 37.4                | 40.6         | 41.5         | +2.0          | -4.1          |
| Southeast                   | (42.5)       | (44.7)              | (49.0)       | (50.9)       | (-2.2)        | (-6.2)        |
| Virginia                    | 29.2         | 33.5                | 37.0         | 37.1         | -4.3          | -3.6          |
| West Virginia               | 51.7         | 47.4                | 41.6         | 50.3         | +4.3          | -2.9          |
| Kentucky                    | 27.5         | 32.1                | 44.6         | 41.5         | -4.6          | -9.4          |
| Tennessee<br>North Carolina | 48.8<br>42.0 | 39.5<br>38.1        | 40.9<br>41.7 | 41.4<br>47.1 | +9.3<br>+3.9  | -1.9<br>-9.0  |
| South Carolina              | 40.4         | 60.8                | 55.7         | 57.2         | -20.4         | +3.6          |
| Georgia                     | 31.0         | 43.7                | 51.2         | 50.3         | -12.7         | -6.6          |
| Florida                     | 30.4         | 33.7                | 45.8         | 54.4         | -3.3          | -20.7         |
| A) abama                    | 50.5         | 42.1                | 47.5         | 49.3         | +8.4          | -7.2          |
| Mississippi                 | 57.9         | 55.0                | 64.0         | 60.6         | +2.9          | -5.6<br>-0.0  |
| Louisiana<br>Arkansas       | 57.8<br>43.0 | 76.5<br>33.7        | 77.6<br>40.1 | 75.6<br>45.9 | -18.7<br>+9.3 | +0.9<br>-12.2 |
| Southwest                   | (47.9)       | (48.6)              | (55.2)       | (56.7)       | (-0.7)        | (-8.1)        |
| Oklahoma                    | 47.0         | 47.6                | 49.1         | 53.0         | -0.6          | -5.4          |
| Texas                       | 52.1         | 51.1                | 58.7         | 60.1         | +1.0          | -9.0          |
| New Mexico                  | 39.3         | 52.1                | 62.8         | 60.7         | -12.8         | -8.6          |
| Arizona                     | 53.0         | 43.5                | 50.4         | 52.9         | +9,5          | -9.4          |
| Rocky Mountain              | (49.3)       | (51.9)              | (50.9)       | (52.5)       | (-2.6)        | (-0.6)        |
| Montana<br>Idaho I/         | 44.4<br>41.7 | 45.7                | 49.9<br>48.3 | 50.5<br>47.8 | -1.3<br>-13.5 | -4.8<br>+7.4  |
| Idaho <u>1</u> /<br>Wyoming | 73.6         | 55.2 <u>1</u> /65.7 | 57.5         | 59.3         | -13.5<br>+7.9 | +6.4          |
| Colorado                    | 42.2         | 41.9                | 42.8         | 44.7         | +0.3          | -2.8          |
| Utah                        | 44.6         | 51.1                | 56.1         | 60.4         | -6.5          | -5.0          |
| Far West                    | (36.5)       | (39.3)              | (44.2)       | (50.4)       | (-2.8)        | (-11.1)       |
| Washington                  | 27.1         | 37.3                | 39.5         | 42.0         | -10.2         | -4.7          |
| Oregon<br>Mayada            | 35.8<br>32.0 | 41.0<br>50.0        | 43.3         | 49.8<br>61.3 | -5.2<br>-18.0 | -8.8<br>-11.3 |
| Nevada<br>California        | 33.2         | 40.6                | 52.4<br>43.3 | 48.5         | -7.4          | -11,3<br>-7,9 |
| Alaska                      | 58.6         | 37.4                | 52.5         | n.a.         | +21.2         | n.a.          |
| Hawa 11                     | 32.2         | 29.5                | 34.2         | n.a.         | +2.7          | n.a.          |

Note: Regional totals are unweighted averages.  $M_{\rm eff}$  . Impact does not mean that business necessarily bears the ultimate burden of these taxes.  $M_{\rm eff}$  not available.

If Data supplied by the Ideho State Tax Commission for 1967 property tax charges (fiscal year 1968 collections) indicates the following somewhat different distribution: Total property taxes \$87.7 million; direct business property taxes at \$44.0 million, 50.2 percent of total; residential property, \$21.7 million; agricultural property, \$22 million.

Source: Estimates prepared by ACIR staff from published and unpublished data from the Governments Division, U.S. Bureau of the Consus; U.S. Department of Agriculture data; supplementary data supplied by several states; and ACIR staff estimates.

TABLE 71 - PERCENTAGE OF STATE TAX REVENUE FROM INDIVIDUAL INCOME TAXES, BY STATE, SELECTED FISCAL YEARS, 1953 THROUGH 1979 Percentage Point Increase or <u>Decrease (-)</u> 1977- | 1953-1979 State 1977 1974 1971 1968 1963 1953 1979 1977 9.21/ All States 26.2 25.2 23.0 19.7 17.1 13.4 1.0 16.0 Alabama 20.8  $11.3^{1/2}$ 18.7 16.7 13.0 11.7 9.2 2.1 7.4 Alaska 14.2 27.2 39.5 40.9 37.4 33.2 N.A. -13.0N.A. Ar1zona 17.8 16.4 18.6 14.1 6.7 7.4 10.4 8.8 16.7 7.6 1.4 Arkansas 23.0 20.4 19.3 11.6 10.9 3.7 2.6 California 29.1 28.8 22.6 22.3 20.4 12.6 8.3 0.3 20.5 Colorado 31.7 31.5 31.5 27.9 25.2 20.0 12.2 0.2 19.3 37.7 Connecticut 4.9 4.1 1.7 1.3 12.00.8  $\frac{2}{37.5}$ Delaware 43.9 43.0 35.1 35.8 0.9 31.0 Florida No Individual Income Tax Georgia 29.8 26.0 22.4 18.5 15.7 11.2 6.4 3.8 19.6 Hawa 11 30.2 29.6 30.7 31.4 29.0 23.7 N.A. 0.6 N.A. 30.7 Idaho 30.6 28.1 30.1 25.3 28.4 17.3 2/ 2/ 0.1 13.3 Illinois 27.6 26.6 25.6 24.6 2/ 19.7  $\frac{2}{2}$ 1.0 26.6 Indiana 22.2 35.6 22.2 19.4 20.7 22.2 34.6 Iowa 32.2 18.0 16.8 15.7 10.8 1.0 23.8 Kansas 25.1 21.6 20.9 17.6 11.8 17.7 13.0 8.6 3.5 22.0 Kentucky 21.7 19.2 17.5 14.71 0.3 17.6 14.0 7.0 10.7 7.8 Louisiana 7.6 8.3 5.3 3.6 1.3 2.9 Maine 20.3 16.0 11.6 10.4 <u>2/</u> 36.1 14.9  $\frac{2}{25.9}$ 4.3 16.0 Maryland 38.0 37.9 36.3 35.8 0.1 23.0 40.6 Massachusetts 45.1 44.0 29.9 37.9 32.1 23.2 4.5 17.4 Michigan 32.3 29.8 26.2 18.7 14.0 32.7 20.7 2.5 29.8 40.1 Minnesota 38.5 17.8 38.0 33.7 33.4 1.6 Mississippi 16.2 13.6 9.8 8.9 3.3 3.6 4.9<sub>1</sub>/ 12.5<sup>1</sup>/ 2.6 8.7 Missouri 31.9 24.4 22.5 19.8 16.4 15.9 7.5 11.9 35.9 31.2 Montana 35.3 35.8 28.2 18.9 13.1 -0.5 22,7 Nebraska 28.1 28.0 19.5 0.1 18.3 7.0 2/ 2/ 28.0 Nevada No Individual Income Tax New Hampshire 3.5<sub>3</sub>/ 3 5 4.8 4.4 3.6 3.7 0 -1.2 23.3 New Jersey 1.6 1.3 1.4 22.9 1.6 <u>2</u>/ 0.4 8.1 New Mexico 4.5 13.2 11.3 7.0 6.7 3.1 3.6 42.1 40.5 New York 43.3 40.3 40.2 40.6 30.1 1.2 12.0 North Carolina 34.2 32.8 27.9 23.3 24.0 17.7 13.0 1.4 19.8 North Dakota 15.2 9.0 18.6 20.5 11.9 13.0 10.6 8.0 -3.4 Oh1o 18.8 17.2 15.0 2/ 2/ 2/ 17.2 2/ 1.6 14.3 Oklahoma 22.0 19.0 15.6 11.8 9.7 5.2 4.7 3.0 44.3 2/ 2/ 12.4 33.6 2/ 2/ 7.9 50.1 44.4 2/ 2/ 24.1 21.1 Oregon 58,3 57.7 50.9 0.6 22.9 21.1 Pennsylvania 4.4 1.8 Rhode Island South Carolina 13.8 28.5 23.6 22.2 4.9 23.6 17.2 27.3 24.5 21.4 18.1 2.8 16.6 South Dakota No Individual Income Tax Tennessee 1.4 1.5 1.5 1.8 1.7 1.9 1.9 -0.1 -0.4 Texas No Individual Income Tax 29.8 30.6 24.8 29.4 Utah 32.5 23.0 23.6 15.4 10.6 2.7 19.2 Vermont 31.2 34.1 30.3 26.2 21.9 0.6 8.7 Virginia 37.7 34.8 30.1 31.1 30.4 31.4 17.9 2.9 16.9 Washington No Individual Income Tax West Virginia 16.4 18.9 18.2 13.5 8.8 7.6 0.7 18.2  $\frac{2}{25.3}$ Wisconsin 42.2 41.9 39.5 35.6 41.2 36.5 0.3 16.6 Wyoming No Individual Income Tax Exhibit: 12.04/

Dist. of Col. 27.3

25.5

18.4

14.2

0.1

15.2

26.3

27.2

Source: ACIR staff computations based on U.S. Bureau of the Census, Governments Division, various publications. 92

N.A. -- Not applicable, 1953 prior to statehood.

<sup>1/</sup> Includes combined corporation and individual taxes for Alabama, Louisiana, and Missouri.

<sup>2/</sup> Individual income tax not in effect for fiscal years indicated.

The New Jersey tax was initially enacted in 1961 as the "Emerging Transportation Tax" (Commuters Income Tax), the broad-based personal income tax was enacted in 1976.

<sup>4/</sup> Includes combined corporation and individual taxes.

TABLE 72 - STATE PERSONAL INCOME TAX RECEIPTS IN RELATION TO SELECTED FEDERAL, STATE, AND LOCAL REVENUE ITEMS, SELECTED YEARS 1953-1980

|   |  | Sta  | ste Personal Inc                                     | ome Tax Receipts a                                   | s a Percent of -  | -  |  |  |  |  |
|---|--|--|--|--|---|--|--|--|--|--|
|   | State  | F. J. 3  | S  | tate Tax Collection                                  | ns  | 10001  |  |  |  |  |
| Fiscal<br>Years   | Personal<br>Income Tax<br>Receipts<br>(\$000,000)                  | Federal<br>Personal<br>Income Tax<br>Receipts                  | Total<br>State<br>Collections                        | General Sales<br>and Gross<br>Receipts               | Corporation<br>Income Tax<br>Receipts                       | Local<br>Property<br>Tax<br>Receipts                 |  |  |  |  |
| 1953  | 969 <u>1</u> /   | 3.2  | 9.2  | 39.8   | 119.6   | 10.8   |  |  |  |  |
| 1963  | 2,956  | 6.2  | 13.4   | 53.4   | 196.4   | 15.4   |  |  |  |  |
| 1968  | 6,231  | 9.1  | 17.1   | 59.7   | 247.5   | 23.2   |  |  |  |  |
| 1971  | 10,153   | 11.8   | 19.7   | 65.6   | 296.5   | 27.6   |  |  |  |  |
| 1974<br>1975<br>1976<br>1977<br>1978<br>1979 Prel.<br>1980 Est. | 17,078<br>18,819<br>21,448<br>25,493<br>29,105<br>32,780<br>36,000 | 14.4<br>15.4<br>16.3<br>16.3 <u>2/</u><br>16.1<br>15.0<br>15.1 | 23.0<br>23.5<br>24.0<br>25.2<br>25.7<br>26.2<br>26.4 | 75.5<br>75.9<br>78.5<br>82.5<br>82.5<br>83.0<br>83.5 | 283.9<br>283.3<br>294.9<br>277.9<br>271.0<br>270.3<br>270.7 | 36.8<br>37.6<br>39.1<br>42.3<br>45.4<br>53.1<br>55.8 |  |  |  |  |

Includes corporation income taxes for three states--Alabama, Louisiana, and Missouri. I/ Includes corporation income taxes for three states—Alabama, Louisian 2/ No increase from previous year due to change in federal fiscal year.

Source: ACIR staff computations based on U.S. Bureau of the Census, Governments Division, various publications, and staff estimates.

TABLE 73 - A COMPARISON OF FEDERAL AND MEDIAN STATE PERSONAL INCOME TAX EFFECTIVE RATES FOR SELECTED ADJUSTED GROSS INCOME LEVELS. MARRIED COUPLE WITH TWO DEPENDENTS, 1963-1977

| Calendar Year               |          | Adjusted Gross   | Income Class — |          |
|-----------------------------|----------|------------------|----------------|----------|
| and Level of<br>Government  | \$5,000  | \$7,500          | \$10,000       | \$25,000 |
|                             | <u> </u> | Effective Rates1 |                |          |
| 1953 — Federal              | 7.6%     | 10.8%            | 13.3%          | 20.4%    |
| State                       | 0.4      | 0.8              | 1.3            | 2.5      |
| 1963 — Federal              | 7.2      | 10.4             | 12.8           | 19.6     |
| State                       | 0.6      | 1.2              | 1.6            | 2.8      |
| 1968 — Federal              | 5.2      | 8.0              | 10.4           | 16.0     |
| State                       | 0.5      | 1.2              | 1.7            | 3.2      |
| 1971 — Federal              | 3.6      | 7.0              | 9.1            | 15.3     |
| State                       | 0.5      | 1.2              | 1.6            | 3.2      |
| 1974 — Federal <sup>2</sup> | •        | <b>4.2</b>       | 6.9            | 13.3     |
| State                       | 0.3      | 1.1              | 1.5            | 3.0      |
| 1977 — Federal              | -6.0     | -0.1             | 4.5            | 12.5     |
| State                       | 0.0      | 0.8              | 1.5            | 2.7      |

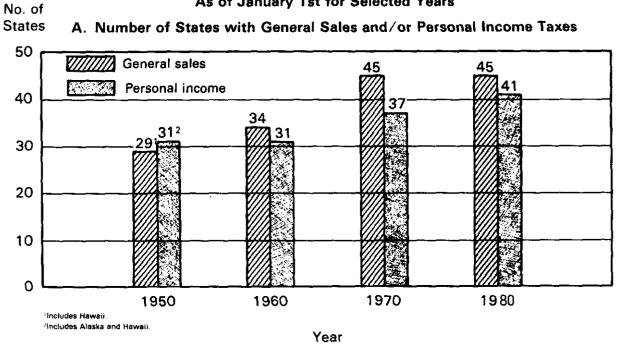
<sup>&#</sup>x27;Less than 05 percent

-After rebates provided for by the "Tax Reduction Act of 1975."

Source ACIR staff computations.

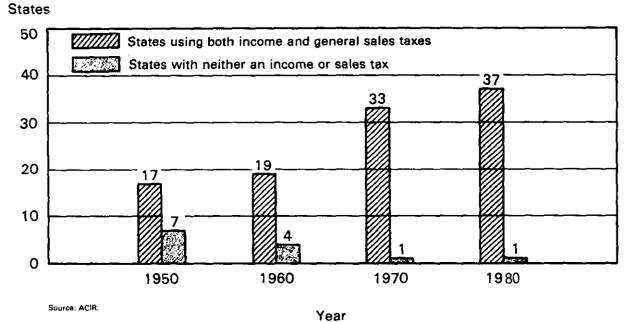
<sup>&</sup>quot;Effective Rates" are computed as the percentage that tax liability is of adjusted gross.

Figure 5
State Use of General Sales and Broad-Based Personal Income Taxes.
As of January 1st for Selected Years



B. Number of States with Both General Sales and Personal Income Taxes, and Number with Neither Tax

No. of



# TABLE 74 - DATES OF ADOPTION OF MAJOR STATE TAXES1

| INDIVIDUAL INCOME*         |  |   |   |                           |   |  |  |  |  |  |
|----------------------------|--|---|---|---------------------------|---|--|--|--|--|--|
| Before 1911                | 1911-,20   | 1921-30   | 1931-40   | 1941-60                   | Since 1961  |  |  |  |  |  |
| Hawaii, 1901;<br>total, 1. | Wisconsin, 1911; Mississippi, 1912; Oklahoma, 1915; Massachusetts, 1916; Virginia, 1916; Delaware, 1917; Missouri, 1917; New York, 1919; North Dakota, 1919; total, 9. | North Carolina, 1921;<br>South Carolina, 1922;<br>New Hampshire, 1923 <sup>2</sup> ;<br>Arkansas, 1929;<br>Georgia, 1929;<br>Oregon, 1930;<br>total, 6. | Idaho, 1931; Tennessee, 1931 <sup>2</sup> ; Utah, 1931; Vermont, 1931; Alabama, 1933; Arizona, 1933; Kansas, 1933; Minnesota, 1933; Montana, 1933; New Mexico, 1933; Iowa, 1934; Louisiana, 1934; California, 1935; Kentucky, 1936; Colorado, 1937; Maryland, 1937; | Alaska, 1949;<br>total, 1 | West Virginia, 1961 Indiana, 1963; Michigan, 1967; Nebraska, 1967; Connecticut, 1969³ Illinois, 1969; Maine, 1969; Ohio, 1971; Pennsylvania, 1971; Rhode Island, 1971; New Jersey, 1976; total, 11. |  |  |  |  |  |
|                            |  |   |   |                           |   |  |  |  |  |  |
|                            |  | income tax: Florida; No   |   |                           |   |  |  |  |  |  |
|                            |  | income tax: Florida; No. (capital gains and d   | evada; South Dakota<br>Ividends); N.H. and  |                           | ton; Wyoming.   |  |  |  |  |  |
|                            |  | n. (capital gains and d   | evada; South Dakota<br>Ividends); N.H. and  |                           | ton; Wyoming.   |  |  |  |  |  |
| States w                   | ith limited tax: Conr  | CORPORATION   | evada; South Dakota<br>ividends); N.H. and  | Tenn. (interest           | ton; Wyoming.<br>and dividends).  |  |  |  |  |  |

<sup>\*</sup>States without a corporation income tax: Nevada; South Dakota; Texas; Wathington; Wyoming,

## TABLE 74- DATES OF ADOPTION OF MAJOR STATE TAXES! (Cont'd)

## GENERAL SALES\*

#### 1931-40

Mississippi, 1932; Arizona, 1933; California, 1933; Illinois, 1933; Indiana, 1933; Iowa, 1933; Michigan, 1933; New Mexico, 1933; North Carolina, 1933; Oklahoma, 1933; South Dakota, 1933; Utah, 1933; Washington, 1933; West Virginia, 1933; Missouri, 1934; Ohio, 1934; Arkansas, 1935; Colorado, 1935; Hawaii, 1935; North Dakota, 1935; Wyoming, 1935; Alabama, 1936; Kansas, 1937; Louisiana, 1938; total, 24.

#### 1941-50

Connecticut, 1947; Maryland, 1947; Rhode Island, 1947; Tennessee, 1947; Florida, 1949; total, 5.

#### 1951-60

Georgia, 1951; Maine, 1951; S. Carolina, 1951; Pennsylvania, 1953; Nevada, 1955; Kentucky, 1960; total, 6.

#### Since 1961

Texas, 1961; Wisconsin, 1961; Idaho, 1965, New York, 1965; Massachusetts, 1966; New Jersey, 1966; Virginia, 1966; Minnesota, 1967; Nebraska, 1967; Vermont, 1969; total, 10.

total, 10. Grand total, 45<sup>6</sup>.

"States without a general sales tax: Alaska; Delaware; Montana; New Hampshire; Oregon.

#### GASOLINE

1911-20

#### 1921-30

Since 1931

Colorado, 1919; New Mexico, 1919; North Dakota, 1919; Oregon, 1919; Kentucky, 1920;

total, 5.

Arizona, 1921; Arkansas, 1921; Connecticut, 1921; Florida, 1921; Georgia, 1921; Louisiana, 1921; Montana, 1921; North Carolina, 1921; Pennsylvania, 1921; Washington, 1921; Maryland, 1922; Mississippi, 1922; S. Carolina, 1922; S. Dakota, 1922; Alabama, 1923; California; 1923; Delaware, 1923; Idaho, 1923; Indiana, 1923; Maine, 1923; Nevada, 1923; New Hampshire, 1923; Oklahoma, 1923; Pernessee, 1923; Texas, 1923; Utah, 1923; Vermont, 1923; Virginia, 1923; West Virginia, 1923; Wyoming, 1923; Iowa, 1925; Kansas, 1925; Michigan, 1925; Minnesota, 1925; Missouri, 1925; Nebraska, 1925; Ohio, 1925; Rhode Island, 1925; Wisconsin, 1925; Illinois, 1927; New Jersey, 1927; Massachusetts, 1929; New York, 1929;

31166 1931

Hawaii, 1932; Alaska, 1946; total. 2.

Grand total, 50.

# CIGARETTES

1921-30

1931-40

total, 43.

1941-50

1951-60

Since 1961

Iowa, 1921; S. Carolina, 1923; S. Dakota, 1923; Utah, 1923; Tennesse, 1925; Kansas, 1927; N. Dakota, 1927; Arkansas, 1929; total, 8. Ohio, 1931; Texas, 1931; Louisiana, 1932; Mississippi, 1932; Oklahoma, 1933; Alabama, 1936; Arizona, 1936; Connecticut, 1935; Washington, 1935; Kentucky, 1936; Georgia, 1937; Pennsylvania, 1937; Vermont, 1937; Hawaii, 1939; Massachusetta, 1939; New Hampshire, 1939; New York, 1939; Rhode Island, 1939; Wisconsin, 1939; total 19

Illinois, 1941; Maine, 1941; Delaware, 1943; Florida, 1943; New Mexico, 1943; Ideho, 1946; Indiana, 1947; Michigan, 1947; Minnesota, 1947; Montana, 1947; Nebraska, 1947; Nevada, 1947; West Virginia, 1947; New

Jersey, 1948; Alaska,

Wyoming, 1951; Missouri, 1956; Maryland, 1958; California, 1959; Virginia, 1960; total, 5. Colorado, 1964; Oragon, 1965; N. Carolina, 1969; total, 3.

Grand total 50.

# DISTILLED SPIRITS7

total 15.

1949:

### 1933-40

Arizona, 1933; Colorado, 1933; Delaware, 1933; Indiane, 1933; Maryland, 1933; Massachusetts, 1933;
New Jersey, 1933; New York, 1933; Rhode Island, 1933; Illinois, 1934; Kentucky, 1934; Louisiana,
1934; Minnesota, 1934; Missouri, 1934; New Mexico, 1934; Wisconsin, 1934; Arkansas, 1935;
California, 1935; Florida, 1935; Nebraska, 1935; Nevada, 1935; S. Carolina, 1935; S. Dakota, 1935;
Texas, 1935; N. Dakota, 1936; Connecticut, 1937; Georgia, 1937; Hawaii, 1939; Tennessee, 1939;
1014: 29.

## Since 1941

Alaska, 1945; Kansas, 1948; Oklahoma, 1959; Mississippi, 1966; total, 4. Grand total, 33.

# TABLE 74- DATES OF ADOPTION OF MAJOR STATE TAXES' (Cont'd)

|                                    |                   | DEATH*         |                 |                  |
|------------------------------------|-------------------|----------------|-----------------|------------------|
| Before 1900                        | 1901-10           | 1911-20        | 1921-30         | Since 1931       |
| California, Connecticut,           | Arkansas, 1901;   | Arizona, 1912; | Nebraska, 1921; | Alabama, 1931;   |
| Delaware, Hawaii,                  | Colorado, 1901;   | Georgia, 1913; | South Carolina, | Florida, 1931;   |
| Illinois, Iowa,                    | Utah, 1901;       | Indiana, 1913; | 1922;           | total, 2.        |
| Louisiana, Maine,                  | Washington, 1901; | Rhode Island,  | total, 2.       |                  |
| Maryland, Massachusetts,           | N. Dakota, 1903;  | 1916;          |                 |                  |
| Michigan, Minnesota,               | Oregon, 1903;     | Mississippi,   |                 |                  |
| Missouri, Montana,                 | Wisconsin, 1903;  | 1918;          |                 |                  |
| New Jersey, New York,              | Wyoming, 1903;    | Alaska, 1919;  |                 |                  |
| North Carolina, Ohio,              | New Hampshire,    | New Mexico,    |                 |                  |
| Pennsylvania, Tennessee,           | 1905;             | 1919;          |                 |                  |
| Vermont, Virginia,                 | S. Dakota, 1905;  | total, 7.      |                 |                  |
| West Virginia;                     | Kentucky, 1906;   |                |                 |                  |
| total, 23.                         | Idaho, 1907;      |                |                 |                  |
|                                    | Oklahoma, 1907;   |                |                 |                  |
|                                    | Texas, 1907;      |                |                 |                  |
|                                    | Kansas, 1909;     |                |                 |                  |
|                                    | total, 15.        |                |                 | Grand total, 49. |
| Scene without a death tay: Neverla |                   |                |                 |                  |

\*State without a death tax: Neveda.

GIF

1931-40

Oregon, 1933; Wisconsin, 1933; North Carolina, 1937; California, 1939; Tennessee, 1939; Louisiana, 1940; total, 6.

Since 1941

Oklahoma, 1941; Washington, 1941; Rhode Island, 1942; South Carolina, 1968; Vermont, 1970; Delaware, 1971; New York, 1971; total, 7. Grand total, 13.

## **AUTOMOBILE REGISTRATION**

1901-10

New York, 1901; Connecticut, 1903; Massachusetts, 1903; Minnesota, 1903; Missouri, 1903; New Jersey, 1903; Pennsylvania, 1903; Iowa, 1904; Maryland, 1904; Rhode Island, 1904; Vermont, 1904; California, 1905; Delaware, 1905; Maine, 1905; Michigan, 1905; New Hampshire, 1905; Oregon, 1905; South Dakota, 1905; Tennessee, 1905; Washington, 1905; W. Virginia, 1905; Wisconsin, 1905; Ohio, 1906; South Carolina, 1906; Illinois, 1907; Nebraska, 1907; Texas, 1907; North Carolina, 1909; Utah, 1909; Georgia, 1910; Kentucky, 1910; Virginia, 1910; total, 33.

1911-20

Alabama, 1911; Arkansas, 1911; Florida, 1911; N. Dakota, 1911; Oklahoma, 1911; Arizona, 1912; Mississippi, 1912; New Mexico, 1912; Colorado, 1913; Idaho, 1913; Kansas, 1913; Montana, 1913; Nevada, 1913; Wyoming, 1913; Louisiana, 1914; Alaska, 1915; total, 16. Grand total, 49.

Includes only States that used the tax as of July 1, 1980. Excludes the District of Columbia, where the dates of adoption were: Individual income, 1939; corporation income, 1939; death, 1937; general sales, 1947; distilled spirits, 1934; cigarettes, 1949; gasoline, 1924; and automobile registration. 1909.

<sup>&</sup>lt;sup>2</sup> Income from stocks and bonds only.

<sup>&</sup>lt;sup>2</sup> Capital gains and dividends only.

<sup>\*</sup>Exclusive of South Dakota's tax applicable to financial institutions only.

<sup>&</sup>lt;sup>5</sup> Gross income tax; in 1963 Indiana enacted a 2 percent retail sales and use tax.

<sup>\*</sup>Excludes the Delaware use tax on lessess of tangible personal property other than household furniture, fixtures or furnishings.

<sup>&</sup>lt;sup>2</sup> Exclusive of the excises by the 16 States that own and operate liquor stores, and exclusive of North Caroline where county stores operate under State supervision.

TABLE 75 - STATE AND LOCAL SALES TAXES, 1980--SUMMARY TABLE (Percentage Rate)

| CAA.         | - 22 24 | State<br>Rate | Local<br>Rate<br>(max.) | Food<br>Exempt | Income<br>Tax<br><u>Credit</u> |                              |       | State<br>Rate | Local<br>Rate<br>(max.) | Food<br>Exempt | Incom<br>Tax<br>Credi |
|--------------|---------|---------------|-------------------------|----------------|--------------------------------|------------------------------|-------|---------------|-------------------------|----------------|-----------------------|
| State        | 7/1/    | 0   7/1/80    | 1/1/80                  | 7/1780         | 7/1/80                         | State                        | 7/1/7 | 0 7/1/80      | 1/1/80                  | 7/1/80         | 7/1/8                 |
| labama       | 4       | 4             | 3a                      |                |                                | Nebraska                     | 24    | 3             | 1                       |                | v                     |
| laska        |         |               | 5b, c                   |                |                                | Nevada                       | 23    | 2             | 15*h                    | v              | ۸                     |
| rizona       | 3       | 4             | 2c                      | X              |                                | New Jersey                   | É     | Ę             | 1.3.11                  | ÷.             |                       |
| rkansas      | 3       | ġ.            | 2                       |                |                                | New Mexico                   | J A   | 3-3/4         | 2/44                    | ^              |                       |
| alifornia    | Ā       | 4-3/4         | 1-3/4*d                 | Y              |                                | New York                     | 2     | 3-3/4         | 3/4*                    | v              | Ŧ                     |
| olorado      | 3       | 3             | 4a                      | Ŷ              |                                | North Carolina               | 3     | *             | 4*<br>1*                |                |                       |
| onnecticut   | 5       | 7-1/2         |                         | Ŷ              |                                | North Dakota                 | Ā     | 3             | 1"                      | v              |                       |
| lori da      | Ă       | ά             | 1e                      | Ŷ              |                                | Ohio                         | 7     | 7             | 1/24:                   | Ş              |                       |
| eorgia       | 3       | <b>4</b>      | i                       | ^              |                                | Oklahoma                     | *     | 7             | 1/2*j                   | λ.             |                       |
| awaii        | ă       | ă             | •                       |                | Χf                             | Oracon                       | 2     | 2             | 3*                      |                |                       |
| daho         | 3       | จั            |                         |                | ŷ'                             | Oregon                       | e     | •             | e                       | u              |                       |
| llinois      | Ă       | Ă             | 2                       | -              | ^                              | Pennsylvania<br>Rhode Island | 0     | ò             |                         | X              |                       |
| ndiana       | ž       | Ä             | •                       | y              |                                | South Carolina               | 2     | 0             |                         | X.             |                       |
| wá           | 2       | 3             |                         | Ç              |                                | South Debate                 | 7     | 4             |                         |                |                       |
| ansas        | 3       | 3             | 7                       | ^              |                                | South Dakota                 | 4     | 2             | 2*                      |                | K                     |
| entucky      | 5       | ž             |                         | v              |                                | Tennessee                    | 3     | 4-1/2         | 2-1/4*                  |                |                       |
| ouisiana     | 2       | 3             | 3с                      | Ĵ              |                                | Texas                        | 3-1/4 | 4             | 7*                      | X              |                       |
| ine          | £       | 2             | 30                      | Û              |                                | Utah                         | 4     | 4             | 3/4*L                   |                |                       |
| aryland      | Ā       | 5             |                         | 0              |                                | Vermont                      | 3     | 3             | ••                      | X              | X                     |
| assachusetts | 7       | e<br>E        |                         | Č              | v                              | Virginia                     | 3     | 3             | 1*                      |                |                       |
| chigan       | Ā       | 3             |                         | Å              | X -                            | Washington                   | 4-1/2 | 4-1/2         | 4/5*                    | X              |                       |
| innesota     | 9       | 4             | •                       | Š              |                                | West Virginia                | 3     | 3             |                         | Xm             |                       |
| immesvid     | F       | 4             | ı                       | X              |                                | Wisconsin                    | 4     | 4             | 1/2e                    | X              |                       |
| ississippi   | כ       | 2 2 4 2       | 1.                      |                |                                | Wyoming                      | 3     | 3             | 1                       |                | n                     |
| issouri      | 3       | 3-1/8         | 1*                      |                |                                | District of Columbia.        | 4     | 5             |                         | X              |                       |

<sup>\*</sup> Uniform state-collection of local sales taxes.

a--Locally-collected in some jurisdictions, state-collected in others.

b--The combined city-borough rate.

c--All local taxes self-administered.

d--A 15% sales tax is levied by all counties in the state, plus an additional & percent for specified transit districts. k--A sales tax credit based on federal adjusted gross income e--Local tax authorized, but none presently imposed.

f--Effective January 1, 1974, a general excise tax credit replaced the consumer, educational, drug and medical, and rental tax credits.

g--Food is taxed at a reduced rate, 3 rather than 4 percent, effective 1/1/80.

h--A one percent county tax is mandatory.

i--An income tax credit is provided for gross receipts taxes on food purchases. The credit is equal to \$40 for each exemption domiciled in New Mexico and allowed for federal income tax purposes.

j--Transit authorities may levy an additional tax of up to 14 percent.

is provided for elderly and disabled persons.

L--Counties or municipalities located in transit districts may levy an additional & of 1 percent tax.

m--Food is taxed at a reduced rate--2 percent - 7/1/79 to 6/30/80; 1 percent - 7/1/80 to 6/30/81, exempt after 6/30/81.

n--A sales and use tax refund is provided for low-income elderly and disabled persons.

TABLE 76 - STATE GENERAL SALES TAX RATES, July 1, 1980

| 2                             | 3  | 3+   | 4   | 4+   | 5  | Over 5   |
|-------------------------------|--|--|---|--|--|--|
| Nevada <u>1</u> /<br>Oklahoma | Arkansas Colorado Georgia Idaho Iowa Kansas Louisiana Hebraska Horth Carolina Vermont Virginia West Virginia | Missouri<br>(3 1/8%)<br>New Mexico<br>(3 3/4%) | Alabama Arizona Florida Hawaii Illinois Indiana Michigan Minnesota New York North Dakota Ohio South Carolina Texas Utah | California<br>(4 3/4)<br>Tennessee<br>(4 1/2)<br>Washington<br>(4 1/2) | Kentucky Maine Maryland Massachusetts Mississippi New Jersey South Dakota District of Columbia | Pennsylvania (6%)<br>Rhode Island (6%)<br>Connecticut (7 1/2%) |
| Total2                        | 13   | 2  | 15  | 3  | 8  | 3  |

 $<sup>\</sup>underline{1}\!\!/$  Excludes the one percent mandatory county tax.

TABLE 77 - EXEMPTION OF FOOD AND MEDICINE IN STATE GENERAL SALES TAXES, JULY 1, 1980

| Alabama Arizuna Arkansas California Colorado Connecticut Dist. of Columbia Florida Georgia dawaii* Illinois Indiana Iowa (ansas  (entucky ouisiana daine daryland flassachusetts dichigan flinnesota fississippi fissouri lebraska* levada lew Jersey | Sales Tax Rate<br>(Percent)  4 4 3 4 3/4 3 7 1/2 5 4 3 4* 3 4* 3 | Food 1/  X X X X X X | Medicine 2<br>  X 3/<br>  X |
|---|--|----------------------|-----------------------------|
| Arizona Arkansas California Colorado Connecticut Dist. of Columbia Florida Georgia diawaii* Idaho* Illinois Indiana Iowa Kansas Kentucky Iouisiana Idaine Idaryland Idassachusetts Idinesota Idissouri Idissouri Idebraska* Idevada                   | 4<br>3<br>4 3/4<br>3<br>7 1/2<br>5                               | X<br>X<br>X<br>X     | x<br>x<br>x<br>x<br>x<br>x  |
| Arkansas California Colorado Connecticut Dist. of Columbia Florida Georgia dawafi* daho* Illinois Indiana Lowa Kansas  Kentucky Louisiana Massachusetts dichigan dissouri debraska* levada  | 3<br>4 3/4<br>3<br>7 1/2<br>5                                    | X<br>X<br>X<br>X     | X<br>X<br>X<br>X<br>X       |
| California Colorado Connecticut Dist. of Columbia Florida Georgia dawaii* Idaho* Illinois Indiana Iowa Gansas Gentucky Ouisiana Maine Maryland Massachusetts dichigan Hinnesota dissouri Hebraska* Hevada   | 4 3/4<br>3<br>7 1/2<br>5<br>4                                    | X<br>X               | X<br>X<br>X<br>X            |
| Colorado Connecticut Dist. of Columbia Florida Georgia dawaii* Idaho* Illinois Indiana iowa Kansas Kentucky Ouisiana daine daine daryland tassachusetts fichigan finnesota fississippi fissouri lebraska* levada                                      | 3<br>7 1/2<br>5<br>4   | X<br>X               | X<br>X<br>X                 |
| Colorado Connecticut Dist. of Columbia Florida Georgia dawaii* Idaho* Illinois Indiana iowa Kansas Kentucky Ouisiana daine daine daryland tassachusetts fichigan finnesota fississippi fissouri lebraska* levada                                      | 3<br>7 1/2<br>5<br>4   | X<br>X               | X<br>X                      |
| Connecticut Dist. of Columbia Florida Georgia dawaii* ddaho* (Illinois Indiana Lowa Kansas  Kentucky Ouisiana daine daine daryland tassachusetts fichigan Hinnesota fississippi fissouri lebraska* levada   | 7 1/2<br>5<br>4  | X<br>X               | X<br>X                      |
| Dist. of Columbia Florida Georgia diawafi* daho* (Illinois Indiana Lowa Kansas Kentucky Louisiana daine daryland tassachusetts dichigan dinnesota dississippi dissouri lebraska* levada   | 5<br>4   | X                    | X                           |
| Florida Georgia   | •  | â<br>                | ,,                          |
| Georgia iawafi* daho* [llinois Indiana lowa Kansas  Kentucky Louisiana Maine Massachusetts Michigan Minnesota Mississippi Missouri Mebraska* Mevada   | •  | <br>                 | λ                           |
| dawafi*   daho*   | 3<br>4*<br>3<br>4<br>4   | • • •                |                             |
| Idaho* Illinois Indiana Iowa Kansas Kentucky Ouisiana Maine Maryland Massachusetts Michigan Minnesota Mississippi Missouri Mebraska* Wedahaa  | 4*<br>3<br>4<br>4<br>3   | ***                  | • • •                       |
|   | 3<br>4<br>4<br>3   |                      |                             |
| Indiana iowa  Kansas  Kentucky  Louisiana  Maine  Maryland  Massachusetts  Michigan  Minnesota  Mississippi  Missouri  Mebraska*  Mebraska*  Mebraska   | 4<br>4<br>3  |                      | X                           |
| lowa Kansas Kentucky Louisiana Maine Maryland Massachusetts Michigan Minnesota Mississippi Missouri Mebraska* Mevada  | <b>4</b><br>3  | 4/                   | 4/                          |
| Kansas  Kentucky  Ouisiana  Haine  Haryland  Hassachusetts  Hichigan  Hinnesota  Hississippi  Hissouri  Hebraska*  Hevada   | 3  | X                    | 4/<br>X                     |
| Kentucky Ouisiana daine daine daryland tassachusetts fichigan finnesota fississippi fissouri lebraska*  |  | X                    | X                           |
| ouisiana daine daryland tassachusetts dichigan dinnesota dississippi dissouri debraska*   | 3  | <u>5</u> / .         | X                           |
| ouisiana faine faryland fassachusetts fichigan finnesota fississipp1 fissouri lebraska*   | 5  | X                    | x                           |
| daine faryland fassachusetts fichigan finnesota fississipp1 fissouri lebraska*  | 3  | χ̈́                  | â                           |
| faryland fassachusetts fichigan finnesota fississippi fissouri lebraska*  | 5  | â                    |                             |
| Massachusetts  ii chigan  ii nnesota  ii ssissippi  ii ssouri  ebraska*   | 5  | â                    |                             |
| fichigan finnesota fississippi fissouri ebraska*  | 5  |                      | X                           |
| finnesota   | 5*   | X                    | X                           |
| fississippifissouri   | 4  | X                    | X                           |
| fissouri  | 4  | X                    | X                           |
| lebraska*<br>levada   | 5  | •••                  | X                           |
| levada  | 3 1/8  |                      | X                           |
|   | 3  | •••                  | X                           |
| lew Jersey  | 2  | X                    | Х                           |
|   | 5  | X                    | χ                           |
| New Mexico  | 3 3/4*   |                      |                             |
| lew York  | 4  | X                    | X                           |
| North Carolina  | 3  | •••                  | χ̈́                         |
| orth Dakota   | 4  | X                    | x                           |
| thio  | <del>7</del>   | â.                   | â                           |
|   | 7  | ^                    | λ                           |
| Oklahoma  | č  | :                    | •••                         |
| ennsylvania   | 6  | ž.                   | X                           |
| thode Island  | o o  | X                    | X                           |
| outh Carolina   | 4  | • • •                | X                           |
| outh Dakota <u>6</u> /  | 5  | •••                  | X                           |
| ennessee  | 4 1/2  | ***                  | Х                           |
| exas  | 4  | X                    | X                           |
| Jtah  | 4  |                      | X                           |
| /ermont*  | 3  | X                    | X                           |
| rirginia  | 3  |                      | Ÿ                           |
| lashington  | 4 1/2  | χ̈́                  | Ÿ                           |
| lest Virginia   | 3 7 -  | ••                   | Ŷ                           |
| disconsin   | Ă  | X                    | Ŷ                           |
| lyoming 7/  |  | ^                    | â                           |

<sup>\*</sup>Allows a personal income tax credit or cash rebate for consumer-type taxes paid. X Indicates an exemption.

<sup>1/</sup> Food exemptions usually apply to "food for human consumption off the premises where sold." Restaurant meals are taxable in all states, although meals costing less than a specified amount are exempt in some states.

<sup>2/</sup> The exemption is usually applicable to medicine sold on prescription or compounded by druggists, and often to medical and dental aids or devices such as artificial limbs, eye glasses, and dentures. Some states exempt patent medicines and household remedies.

<sup>3/</sup> Limited to medicines prescribed by a physician for persons aged 65 or older.
4/ Food, medicines, drugs, and medical appliances are taxed at a reduced rate, 3 rather than 4 percent, effective 4/1/80.

effective 4/1/80.

5/ Kansas allows a refund of up to \$20 to qualified claimants who are either elderly or disabled.

6/ Persons 65 or older and disabled persons are allowed a credit for sales tax paid. For households consisting of one individual, the credit ranges from \$110 if federal adjusted income less the amount of real estate taxes payable or 10% of rent paid is not over \$2,750,to \$0 if such income exceeds \$4,625. For households with more than one individual, the credit ranges from \$220,if AGI is not over \$5,500.to \$0 if AGI exceeds \$7,375.

<sup>7/</sup> Residents 65 or older or totally disabled, whose actual income is less than \$8,000, are eligible for a \$475 sales and use tax refund reduced by the percentage that income exceeds \$4,500 per year.

Married persons, at least one of whom is 65 or older or totally disabled and with actual income less tan \$11,500, are allowed a refund equal to \$550 reduced by the percentage that their actual income exceeds \$6,750 per year.

TABLE 78 - LOCAL GENERAL SALES TAX RATES, OCTOBER 1,  $1979^{1/2}$ 

|                                       | State                   |             | Local Gove  | rnment Tax Ra             | ates <sup>2/</sup> |           |
|---------------------------------------|-------------------------|-------------|-------------|---------------------------|--------------------|-----------|
| State and Type of<br>Local Government | Tax Rate<br>(Percent)2/ | 1/2 Percent | 3/4 Percent | 1 Percent                 | 2 Percent          | 3 Percent |
| Alabama<br>270 Municipalities 3/      | 4                       | 3           | * * *       | 176                       | 80                 | 2         |
| 31 Counties                           | • • •                   | 1           |             | 26                        | 4                  | •••       |
| Alaska                                | •••                     |             |             | 9                         | 38                 | 34        |
| 86 Municipalities 4/<br>7 Boroughs 5/ | •••                     | •••         | ***         | 3                         | 1                  | 1         |
| Arizona                               | 4                       | ***         |             |                           |                    |           |
| 39 Municipalities                     | • • •                   | •••         | • • •       | 35                        | 4                  | •••       |
| Arkansas                              | 3                       |             |             |                           | _                  |           |
| 1 Municipality                        | • • •                   | • • •       | •••         | • • •                     | 1                  | • • •     |
| California                            | 4 3/4                   |             |             | <sub>381</sub> <u>6</u> / |                    |           |
| 381 Municipalities 58 Counties 7/     |                         | •••         | •••         |                           | • • •              | •••       |
| 3 Transit Districts                   | y :::                   | 3           | •••         | •••                       | •••                | • • • •   |
| Colorado                              | 3                       |             |             |                           |                    |           |
| 144 Municipalities 9/                 | •••                     |             | •••         | 44                        | 78                 | 17        |
| 20 Counties                           | • • •                   | 1           | •••         | 13                        | 6                  | • • •     |
| 1 Special Distict                     |                         | 1           | •••         | •••                       | • • •              | •••       |
| Georgia 3 Municipalities              | 3                       |             |             | 2                         |                    |           |
| 80 Counties                           | •••                     | • • •       | •••         | 14                        | •••                | •••       |
| 1 Transit District                    | • • •                   | • • •       | • • •       | 1                         | •••                | ***       |
| Illinois                              | 4                       |             |             |                           |                    |           |
| 1,256 Municipalities                  | •••                     | 23          | 60          | 1,173                     | •••                | •••       |
| (approx.)<br>102 Counties             |                         |             | • • •       | 102                       | •••                |           |
| 1 Transit District                    | <i>y</i>                |             | •••         | 110/                      | • • •              | • • •     |
| Kansas                                | 3                       |             |             |                           |                    |           |
| 15 Municipalities                     | •••                     | 15<br>4     |             | <u>.</u>                  | • • •              | ***       |
| 5 Counties                            | •••                     | *           | •••         | •                         | •••                | •••       |
| Louisiana<br>136 Municipalities 11/   | 3                       | 1           |             | 116                       | 11                 |           |
| /  Parisnes+4/                        |                         |             | • • •       | 15                        | 3                  | •••       |
| 60 School Districts                   | <u></u>                 | 3           | 1           | 44                        | 3                  | 1         |
| Minnesota                             | 4                       |             |             |                           |                    |           |
| 1 Municipality                        | • • •                   | ***         |             | 1                         | • • •              | •••       |
| Missouri<br>214 Municipalities 12/    | 3 1/8                   | 2           |             | 209                       | •••                |           |
| 3 Transit Districts                   | • • •                   | 3           | •••         |                           | •••                | •••       |
| 1 County                              | •••                     | •••         |             | 1                         | • • •              | •••       |
| Nohracka 454                          | 3                       |             |             | _                         |                    |           |
| Nebraska 4 Municipalities 13/         | ***                     | •••         |             | 3                         | • • •              | • • •     |
| Nevada                                | 3 <sup>14</sup> /       |             |             |                           |                    |           |
| 12 Counties                           | •••                     | 12          | •••         | • • •                     | • • •              | • • •     |
| 1 Municipality                        | •••                     | 1           | •••         | •••                       | • • •              | •••       |

TABLE 78 - LOCAL GENERAL SALES TAX RATES, OCTOBER 1,  $1979^{1/2}$ 

| Charles and Times                     | State                |                     | Local Gove  | rnment Tax R                           | ates <u>2</u> / |           |
|---------------------------------------|----------------------|---------------------|-------------|--|-----------------|-----------|
| State and Type of<br>Local Government | Tax Rate (Percent)2/ | 1/2 Percent         | 3/4 Percent | 1 Percent                              | 2 Percent       | 3 Percent |
| New Mexico                            | 3 3/4                |                     |             |  |                 |           |
| 93 Municipalities 15/                 | •••                  | 23                  | 28          |  | • • •           | • • •     |
| 6 Counties <u>16</u> /                | •••                  | • • •               | • • •       | • • •                                  | • • •           | • • •     |
| New York                              | 4                    |                     |             |  |                 |           |
| 25 Municipalities 17/                 | • • •                | •••                 | •••         | 1                                      | 6               | 4         |
| 45 Counties                           | •••                  | • • •               | ***         | 3                                      | 7               | 35        |
| North Carolina                        | 3                    |                     |             |  |                 |           |
| 99 Counties                           | • • •                | • • •               | • • •       | 99                                     | •••             | • • •     |
| Ohio                                  | 4                    |                     |             |  |                 |           |
| 50 Counties                           | •••                  | 50                  | • • •       | •••                                    | • • •           | •••       |
| 1 Transit District                    | • • •                | •••                 | • • •       | 1                                      | • • •           | • • •     |
| Oklahoma                              | 2                    |                     |             |  |                 |           |
| 398 Municipalities                    | • • •                | •••                 | •••         | 124                                    | 258             | 16        |
| South Dakota 18/                      | 4                    |                     |             |  |                 |           |
| 46 Municipalities 18/                 | • • •                | • • •               | •••         | 43                                     | 2               | • • •     |
| Tennessee                             | 4 1/2                |                     |             | 20/                                    |                 |           |
| 12 Municipalities 19/                 |                      | 4                   | 1           | 5 <sup>20</sup> /<br>9 <sup>20</sup> / | • • •           |           |
| 92 Counties <u>21</u> /               | • • •                | • • •               | • • •       | 920/                                   | 9               | • • •     |
| Texas                                 | 4                    |                     |             |  |                 |           |
| 921 Municipalities                    | • • •                | • • •               | •••         | 921                                    | •••             | • • •     |
| 25 Municipal Transit Authorities      |                      | 8                   |             | 17                                     |                 |           |
| Utah 22/                              | •••                  | •                   | • • •       | 17                                     | • • •           | • • •     |
| 201 Municipalities                    | 4                    | 201                 |             |  |                 |           |
| 201 Municipalities<br>29 Counties     | • • •                | 201                 | 29          | •••                                    | •••             | • • •     |
|                                       |                      |                     | 23          | • • •                                  | •••             | •••       |
| Virginia 41 Cities 23/                | 3                    |                     |             | 41                                     |                 |           |
| 95 Counties 23/                       | • • •                | • • •               | • • •       | 41<br>95                               | •••             | •••       |
| Washington                            |                      | •••                 | •••         | 30                                     | •••             | •••       |
| 264 Municipalities                    | 4 1/2                | 264 <sup>24</sup> / |             |  |                 |           |
| 38 Counties 25                        | •••                  | 3524/               | •••         | •••                                    | •••             | •••       |
| Wyoming                               | 3                    |                     |             | •••                                    |                 |           |
|                                       | •                    |                     |             | 13                                     |                 |           |
| 13 Counties                           |                      | •••                 | •••         | 13                                     |                 |           |

<sup>1</sup>/ This tabulation includes only those local sales taxes which authorative information is available.

Footnotes continued on the next page.

The rates shown are applicable to general sales of tangible personal property at retail,

and exclude numerous limited sales taxes.

Includes 7 cities with a 1½ percent rate and 2 with a 2½ percent rate. In some cases the legislation authorizing county sales taxes takes account of any city sales taxes in the county. Numerous cities specify that the rate outside the city but within its police jurisdiction is \$ of the rate applicable within the city.

<sup>4/</sup> Includes one city with a 2½ percent rate, one with a 4 percent rate, and three with a 5 percent rate. Several of these cities are located in the seven boroughs that also impose a sales tax. Sales in these cities are subject to both taxes.

# TABLE 78 - LOCAL GENERAL SALES TAX RATES, OCTOBER 1. 1979 $\frac{1}{2}$

# (Footnotes continued from previous page.)

Includes one borough with a  $1\frac{1}{2}$  percent rate, and one with a 4 percent rate.

The 1% city tax is credited against the 14% county tax, so that in effect, cities usually receive 80% of the collections under the Bradley-Burns law.

The tax rate for the 58 counties (including the city-county of San Francisco) under the Bradley-Burns law is 14%.

The tax is in addition to the present combined State and local sales and use tax rate of 6%.

Includes one city with a 2½ percent rate; and four with a 4% rate. The Chicago area Regional Transport Authority (RTA). One percent in Cook County and 1/4 of 1 percent in 10/ DuPage, Kane, Lake, McHenry and Will Counties. Effective November 1, 1979.

Includes 2 cities with a 14 percent rate, and six with a 14 percent rate; one parish with a 1/2 percent rate, one with a 12 percent rate, and one with a 2.45 percent rate; two school districts with 48 rate, three with a 14% rate, and three with a 14% rate. Because of overlapping, a 2% or 3% local rate is in effect in several municipalities and parishes; municipal rate plus parish or school district rate in municipalities, and parish rate plus school district rate in several parishes. Includes three cities with a 7/8 of 1% rate.

Includes one city with a 15% rate.

The mandatory 1% "local school support tax" is included in the State rate.

Includes 42 cities with a 1/4% rate. The tax rates are 1/4 of one percent.

Includes thirteen cities with a 1½ percent rate. The statutory maximum combined city and county local rate is 3 percent except in N.Y.C. and Yonkers. The New York City 4% tax now imposed as a state tax (8% state tax in New York City) effective July 1, 1975. The revenues from this tax will be distributed to the municipal assistance corporation created to assist New York City in meeting its financial obligations until the notes and bonds of the corporation are paid.

Includes one city with a 15% rate. Includes two cities with a light rate.

The maximum tax on a single transaction is \$5.

Includes 53 counties with a  $1\frac{1}{2}$  percent rate; 7 with a 1 3/4 percent rate; 14 with a  $2\frac{1}{4}$  percent rate; and a maximum of \$7.50 on a single transaction.

In addition, counties or municipalities located in transit districts may levy 1/4 of 1 percent tax,

subject to voter approval. Three counties and one municipality have enacted the tax.

Local sales tax levied by every county and "independent" city in the State.

County rates must be 1/2 of 1%, city rates may not exceed 1/2 of 1%. If the county in which the city is located imposes a tax, the rate of the city tax may not exceed 0.425%. County tax must allow credit for full amount of any city tax.

25/ Includes two countes (King and Snohomish) with an 8/10 of 1% rate, 3/10 of 1% to finance public transportation systems, and Grays Harbor with a 7/10 of 1% rate, 2/10 of 1% for public transportation systems.

TABLE 79 - STATUTORY PROVISIONS GOVERNING IMPOSITION OF GENERAL SALES TAXES BY LOCAL GOVERNMENTS, OCTOBER 1, 1979

| State and Type of<br>Local Government | Statutory<br>Authority   | Number<br>Using     | Scope               | Rate Limits            | Voter<br>Approval              | Administration             |
|---------------------------------------|--------------------------|---------------------|---------------------|------------------------|--------------------------------|----------------------------|
| Alabama                               |                          |                     |                     |                        | ·                              |                            |
| Municipalities                        | Business & occupational  | 270                 | Sales & use         | None                   | No                             | Local option $\frac{1}{2}$ |
| Counties                              | license<br>Specific2/    | 31                  | Do                  | 2%                     | <sub>Yes</sub> <u>2</u> /      | State <sup>1/</sup>        |
| Alaska                                |                          |                     |                     |                        | 3.6                            |                            |
| Municipalities<br>Boroughs            | Specific<br>Do           | 86<br>7             | Do<br>Do            | 3%<br>3%               | No <u>3/</u><br>Yes <u>3</u> / | Local<br>Do                |
| Arizona<br>Municipalities             | Business &               | 39                  | Sales               | None                   | No                             | Do.                        |
| · · · · · · · · · · · · · · · · · · · | occupational<br>license  | 33                  | Jaies               | None                   | NO                             | Do                         |
| Arkansas<br>Municipalities            | Specific                 | 1                   | Do                  | 2%                     | Yes                            | State                      |
| -                                     | Specific                 | •                   | 50                  | 2.0                    | res                            | State                      |
| California<br>Municipalities          | Specific                 | 381_ ,              | Sales å use         | 1.4/                   | Na                             | CA.A.                      |
| Counties                              | Do                       | 5 <u>85</u> /       | Do Do               | 1%4/<br>114%4/         | No<br>Do                       | State<br>Do                |
| Special Districts                     | Do                       | 3                   | Do                  | 48                     | Do                             | Do                         |
| Colorado                              | £/                       |                     | £ /                 | <i>.</i> ,             |                                |                            |
| Municipalities                        | Home rule <sup>6</sup> / | 144                 | Both <sup>6</sup> / | None <sup>6</sup> /    | <sub>Do</sub> <u>6</u> /       | 28 Local<br>116 State 5.7/ |
| Counties                              | Specific                 | 20                  | Sales & use         | 6/                     | Yes                            | State                      |
| Special District                      | Do                       | 1                   | Sales               | <u>6/</u><br>0.5%      | Do                             | Do                         |
| Florida                               |                          |                     |                     |                        |                                |                            |
| Counties                              | Specific                 | •••                 | Sales & use         | 1%                     | Yes                            | State                      |
| Georgia <sup>9</sup> /                |                          |                     |                     |                        |                                |                            |
| Municipalities 9/<br>Counties 9/      | Do                       | 3                   | Sales & use         | 1%                     | Yes                            | State                      |
| Counties 9/                           | Do                       | 80<br>1 <u>10</u> / | Do                  | 1 <u>x</u> <u>10</u> / | Do                             | Do                         |
| Special District 10/                  | Do                       | 1.10/               | Sales & use         | 1%.40/                 | No                             | Do                         |
| Illinois                              | •                        |                     | <b>n</b> _          | •                      |                                | •                          |
| Municipalities<br>Counties            | Do<br>Do                 | 1,256<br>102        | Do<br>Do            | 1%<br>1%               | Do<br>Do                       | State<br>Do                |
| Transit District                      | Do                       | 1                   | Sales               | 4% or 1%               | No                             | 00                         |
| Kansas                                |                          |                     |                     |                        |                                |                            |
| Municipalities                        | Do                       | 15                  | Sales & use         | 0.5%                   | Yes                            | Do                         |
| Counties                              | Do                       | 5                   | Do                  | 17                     | Do                             | Do                         |
| Kentucky                              | n- 1000                  |                     |                     |                        |                                | <b>-</b>                   |
| Transit Districts                     | Do (Eff.<br>6/19/76)     | •••                 | Sales               | 4%                     | Yes                            | State                      |
| Louisiana <u>ll</u> /                 | -                        |                     |                     |                        |                                |                            |
| Municipalities                        | Specific                 | 136                 | Sales & use         | 115%                   | Yes                            | Local                      |
| Parishes                              | Do                       | 21                  | Do                  | 1%                     | Do                             | Do                         |
| School Districts                      | Do                       | 60                  | Do                  | 1%                     | Do                             | Do                         |
| Minnesota                             | _                        |                     | _                   |                        |                                | _                          |
| Municipality                          | Do                       | 1                   | Do                  | None                   | Yes                            | Do                         |

TABLE 79 - STATUTORY PROVISIONS GOVERNING IMPOSITION OF GENERAL SALES TAXES BY LOCAL GOVERNMENTS, OCTOBER 1, 1979

| State and Type of<br>Local Government | Statutory<br>Authority | Number<br>Using                  | Scope          | Rate Limits                | Voter<br>Approval | Administration                      |
|---------------------------------------|------------------------|----------------------------------|----------------|----------------------------|-------------------|-------------------------------------|
| Missouri                              |                        |                                  |                |                            |                   |                                     |
| Municipalities                        | Specific               | 214                              | Sales          | 1%                         | Yes               | State                               |
| Transit Districts                     | Do                     | 3                                | Do             | 0.5%<br>1%                 | No<br>Yes         | Do<br>Do                            |
| Counties.12/                          | Do                     | 1                                | Do             | 176                        | res               | Ю                                   |
| Nebraska<br>Municipalities            | Do                     | 4                                | Sales & use    | 0.5% or 1% <sup>13</sup> / | No 13/            | Do                                  |
| Nevada                                |                        |                                  |                |                            |                   | 5                                   |
| Counties                              | Specific               | 12                               | Sales & use    | 0.5%                       | No                | State                               |
| Municipalities                        | Do                     | 1                                | Do             | 0.5%                       | No                | Do                                  |
| New Mexico                            |                        |                                  | _              | 14/                        | 14/               |                                     |
| Counties                              | Do                     | 6                                | Sales          | 0.25% or 0.5% 14/          | Yes <u>14</u> /   | State                               |
| Municipalities                        | Do                     | 93                               | Gross receipts | 0.25%                      | No                | Do                                  |
| New York                              |                        |                                  |                | 16/                        |                   | <b>04.</b> kg                       |
| Municipalities                        | Do                     | 25                               | Sales & use    | 3 <u>%</u> 16/             | No                | State                               |
| Counties                              | Do                     | 45                               | Do             | 3%                         | Do                | Do                                  |
| North Carolina                        |                        |                                  |                |                            | No.17/            |                                     |
| Counties                              | Do                     | 99                               | Do             | 1%                         | No                | Local option<br>(State)             |
| Ohio                                  |                        |                                  |                |                            |                   | (4.11.1.)                           |
| Counties                              | Specific               | 50                               | Sales & use    | 0.5%                       | 17/               | State                               |
| Regional Transit                      | opao                   | •••                              |                |                            |                   |                                     |
| Authorities                           | Do                     | . 1                              | Do             | 0.5%; 1%; 1.5%             | Yes               | State                               |
| Oklahoma                              |                        |                                  |                |                            |                   | Loca 1 <u>19</u> /                  |
| Municipalities                        | Do                     | 398                              | S <b>ales</b>  | <u>18</u> /                | Yes               | Loca ( 22)                          |
| South Dakota                          |                        |                                  |                | . 20/                      | _                 |                                     |
| Municipalities                        | Do                     | 46                               | Sales & use    | 1% <sup>20</sup> /         | Do                | State                               |
| Tennessee                             | 21/                    |                                  |                | 22/                        |                   | 23/                                 |
| Municipalities                        | Do <del>ž1</del> /,    | 25                               | Sales & use    | 214722                     | Yes               | State <u>23</u> /<br>Do <u>23</u> / |
| Counties                              | Do 21/                 | 92                               | Do             | 244                        | Do                | no <u>sa</u>                        |
| Texas <sup>24</sup> /                 |                        |                                  | _              | ••                         |                   | C                                   |
| Municipalities<br>Municipal Transit   | Do                     | 921                              | Do             | 1%                         | Do                | State                               |
| Authorities                           | Do                     | 25                               | Do             | 1%                         | Do                | Do                                  |
| Utah <sup>25</sup> /                  |                        |                                  |                |                            |                   |                                     |
| Municipalities                        | Do                     | 201                              | Oo             | 0.75%                      | No                | State                               |
| Counties                              | Do                     | 29                               | Do             | 0.75%                      | Do                | Do                                  |
| Virginia                              |                        | 064                              |                |                            |                   |                                     |
| Cities                                | Specific               | 41 <u>26</u> /<br>95 <u>26</u> / | Sales & use    | 1%                         | No                | State                               |
| Countles                              | Do                     | 9 <u>540</u> /                   | Do             | 1%                         | Do                | Do                                  |
| Washington                            |                        |                                  |                | 0.5% <sup>27</sup> /       | <b>D</b> -        | <b>N</b> -                          |
| Municipalities                        | Do                     | 264                              | Sales & use    | 0.5 <del>%27</del> /       | Do                | Do                                  |
| Counties                              | Do                     | 38                               | Do             | 0.5%27                     | Do                | Do                                  |
| Wisconsin                             | 29/                    |                                  |                |                            |                   | _                                   |
| Counties                              | Do <sup>28</sup> /     | • • •                            | Sales          | 0.5%                       | No                | Do                                  |
| Wyoming                               | 20/                    |                                  |                |                            |                   | _                                   |
| Counties                              | Do <sup>29</sup> /     | 13                               | Do             | 0.5% or 1%                 | Yes               | Do ·                                |

# TABLE 79 - STATUTORY PROVISIONS GOVERNING IMPOSITION OF GENERAL SALES TAXES BY LOCAL GOVERNMENTS, OCTOBER 1, 1979

1/ The State Department of Revenue is authorized, on request by a municipality, to collect local sales and use taxes. The municipal tax must parallel the State tax except for the rate. The Department of Revenue presently administers 245 of the 270 municipal sales taxes. The statutes applicable to individual counties usually (in 29 counties) require State administration.

Specific statutory authority is given to individual counties (22); voter approval is required in most cases; and counties enabling act (2 counties).

3/ Home rule and first class general law cities may levy a sales and use tax without voter approval. The 3 percent rate limit is subject to exceptions.

A city tax may be at any rate up to 1 percent and must be credited against the countywide Is percent tax so that in effect cities usually receive 80 percent of the collections.

Includes the city-county of San Francisco.

Home rule cities only. H.B.1141, Laws 1967 provides that counties, second class cities and incorporated towns, with voter approval, may also levy sales taxes but the total State and county, city or town rate cannot exceed 7 percent. Such taxes must begin either January 1 or July 1 of any year and are administered by the Director of Revenue. The director must be notified at least 120 days prior to the effective date. This law does not affect or limit the power of home rule cities to levy local sales and use taxes.

1/ Home rule cities may contract with the State for administration and collection, without charge, if local tax conforms to certain specifications (one requirement is that home rule cities do not

impose a use tax).
Regional Transportation District, consisting of the city and county of Denver; the counties of Jefferson and Boulder; and parts of Adams, Arapahoe, and Douglas Counties.

Counties are authorized to impose 1 percent sales and use taxes, subject to voters' approval, to be administered and collected by the State Revenue Commissioner. If the governing authority of either of the two most populous municipalities in a county requests the county to levy a sales and use tax and the county does not initiate a referendum within 90 days, or if the referendum is defeated by the voters, the governing authority of any municipality in such county is authorized to call for a referendum election on the question of whether to levy the tax. If a county or municipality levies a local income tax it is prohibited from levying a sales and use tax. Effective July 1, 1975.

Governing bodies which enter into rapid transit contracts with the Metropolitan Atlanta Rapid Transit Authority may levy sales and use taxes at the rate of 1 percent until June 30, 1997, and of 1 percent thereafter if the tax is also imposed in Fulton and DeKalb Counties. Taxes must parallel State tax except for rate and are State collected. Fulton and DeKalb county tax effective

April 1, 1972.

The rate limits shown apply generally, several taxing jurisdictions are authorized to levy a higher rate of tax. The maximum combined local rate cannot exceed 3 percent.

12/ St. Louis county under specific 1977 legislation. New authorization effective September 28, 1979, allows counties to levy a sales tax of & percent, 3/8 percent or & percent in conjunction with a property tax reduction, subject to voter approval. The tax would be state administered.

A city of the metropolitan class is authorized to increase any city sales tax existing on January 1, 1978, by an amount note to exceed 1 of 1 percent, subject to voter approval. New

sales taxes are subject to voter approval, effective February 14, 1978.

The general limit is 1/4 percent; certain specific counties are authorized to levy a ½ percent

rate without voter approval.

15/ Any ordinance imposing the tax must take effect, or be repealed, on either January 1 or July 1 occurring first after the expiration of a least 5 months from the date the taxing ordinance is adopted or repealed. Effective April 10, 1975.

Except New York City and Yonkers.

Not required unless a specified percentage of voters petition.

Incorporated cities and towns are authorized to levy and collect taxes (except property taxes) to the same extent as the State legislature. The State sales tax is currently 2 percent. A 3 percent tax may be levied by municipalities having adopted a sales tax ordinance providing that the proceeds of a 1 percent sales tax levy are dedicated exclusively to the support of an educational or health institution.

Footnotes continued on the next page.

# TABLE 79 - STATUTORY PROVISIONS GOVERNING IMPOSITION OF GENERAL SALES TAXES BY LOCAL GOVERNMENTS, OCTOBER 1, 1979

19/ Municipalities and the State Tax Commission are authorized to enter into contractual agreement for State collection (all municipal sales taxes are presently State collected). Municipalities are required to enforce their own sales tax laws, even if the Commission collects the tax.

The one percent limit applies to tax enacted on or after July 1, 1977. Cities with rates in

excess of one percent may not increase the rates.

Where the county elects to levy such tax, half the proceeds originating in a city or town are shared with such city or town, and any city or town is pre-empted form enacting such tax unless it does not reach the maximum rate in which case the city or town may levy the difference between the rate established by a county and the maximum rate allowed.

The maximum tax on a single transaction is limited to \$7.50 if the local rate exceeds 1 percent.

Optional.

Regional transit authorities authorized to levy local sales and use tax up to 1 percent,

effective August 27, 1979.

In addition, counties and municipalities located in transit districts may levy an additional by percent tax (subject to voter approval) to fund a public transportation system. Three counties and one municipality have enacted the tax.

The local sales tax is levied by every county and "independent" city in the state.

County rates must be & of 1 percent, city rates may not exceed & of 1 percent. If the county in which the city is located imposes a tax, the rate of the city tax may not exceed 0.425 percent. County tax must allow credit for full amount of any city tax. Class AA counties, or cities and

municipal corporations within such counties, may impose additional sales and use taxes of 1/10, 2/10, or 3/10 of 1 percent, subject to voter approval to finance public transportation systems. S.B.95 approved August 27, 1969, authorized counties to levy 4 of 1 percent sales taxes on same items subject to the State sales tax. If enacted, taxes will become operative on January 1 of

the year following enactment.

Ch.183 (H.B. 261) effective July 1, 1973, authorized counties to impose a  $\frac{1}{2}$  percent or 1 percent sales tax on same items subject to State tax if voters approve.

TABLE 80 - NUMBER OF LOCAL GOVERNMENTS WITH INCOME AND GENERAL SALES TAXES OCTOBER 1, 1979 AND JULY 1, 1976

|                                  | 0            | ctober 1, 19 | 79           |               | July 1, 1976 |                  |
|----------------------------------|--------------|--------------|--------------|---------------|--------------|------------------|
| State and Region                 | Income       | Gen. Sales   | Total        | Income        | Gen. Sales   | Total            |
| United States                    | 4,456        | 5,464        | 9,920        | 4,050         | 4,896        | 8,946            |
| New England                      | <b>(</b> )   | ()           | ()           | ()            | ()           | ()               |
| Connecticut<br>Maine             |              |              |              |               | `            | `'               |
| Massachusetts                    |              |              |              |               |              |                  |
| New Hampshire                    |              |              |              |               |              |                  |
| Rhode Island<br>Vermont          |              |              |              |               |              |                  |
| Mideast                          | (3,891)      | (70)         | (0.050)      |               |              |                  |
| Delaware                         | (3,031)      | (70)         | (3,961)<br>1 | (3,541)<br>1  | (68)         | (3,609)          |
| Dist. of Columbia                | 1            |              | •            |               |              | 1                |
| Maryland<br>New Jersey           | 24           |              | 24           | 24            |              | 24               |
| New York                         | <sub>1</sub> | <br>70       | <br>71       | ,             |              |                  |
| Pennsylvania                     | 3,865(A)     |              | 3,865        | 1<br>3,515(A) | 68<br>       | 69<br>3,515      |
| Great Lakes                      | (470)        | (1,410)      | (1,880)      | (439)         | (1,375)      |                  |
| Illinois                         |              | 1,359        | 1,359        | (439)         | 1,342        | (1,814)<br>1,342 |
| Indiana<br>Michigan              | 37           |              | 37           | 38            |              | 38               |
| Michigan<br>Ohio                 | 16<br>417    | <br>51       | 16<br>468    | 16            |              | 16               |
| Wisconsin                        |              |              | 400          | 385<br>       | 33           | 418              |
| Plains                           | (23)         | (289)        | (312)        | (5)           | (181)        | (186)            |
| Iowa                             | 21           |              | 21           | 3             | (101)        | (100)            |
| Kansas<br>Minnesota              |              | 20           | 20           |               | 7            | ž                |
| Missouri                         | 2            | 1<br>218     | 1<br>220     | 2             | 1            | 1                |
| Nebraska                         |              | 4            | 4            |               | 152<br>3     | 154<br>3         |
| North Dakota<br>South Dakota     |              |              |              |               |              |                  |
|                                  | <br>(==)     | 46           | 46           |               | 18           | 18               |
| Southeast<br>Alabama             | (72)<br>5    | (955)<br>301 | (1,027)      | (65)          | (809)        | (874)            |
| Arkansas                         |              | 301<br>1     | 306<br>1     | 6             | 265<br>1     | 271              |
| Florida                          |              |              |              |               |              | 1                |
| Georgia<br>Kentucky              | <br>67       | 84           | 84           |               | 16           | 16               |
| Louisiana                        |              | 217          | 67<br>217    | 59            | 100          | 59               |
| Mississippi                      |              |              |              |               | 183          | 183              |
| North Carolina<br>South Carolina |              | 99           | 99           |               | 96           | 96               |
| Tennessee                        |              | 117          | 117          |               |              |                  |
| Virginia                         |              | 136          | 136          |               | 115<br>133   | 115<br>133       |
| West Virginia                    |              |              |              |               | 133          | 133              |
| Southwest                        | ()           | (1,482)      | (1,482)      | ()            | (1,280)      | (1,280)          |
| Arizona<br>New Mexico            |              | 39           | 39           | `′            | 38           | 38               |
| Oklahoma                         |              | 99<br>398    | 99<br>398    |               | 32           | 32               |
| Texas                            |              | 946          | 946          |               | 356<br>854   | 356<br>854       |
| Rocky Mountain                   | ()           | (408)        | (408)        | ()            | (330)        |                  |
| Colorado                         | `'           | 165          | 165          | \/<br>        | 121          | (330)<br>121     |
| Idaho<br>Montana                 |              | **           |              | ~-            |              |                  |
| Utah                             |              | 230          | <br>230      |               | 204          | 204              |
| Wyoming                          |              | 13           | 13           |               | 204<br>5     | 204<br>5         |
| ar West                          | ()           | (850)        | (850)        | ()            | (853)        | (853)            |
| California<br>Nevada             |              | 442          | 442          | `'            | 455          | 455              |
| oregon                           |              | 13           | 13           |               | 12           | 12               |
| Washington                       |              | 302          | 302          |               | 300          | 300              |
| Alaska                           |              | 93           | 93           |               | 300<br>86    | 300<br>86        |
| Hawaii                           |              |              | '            |               |              |                  |

<sup>(</sup>A) Approximately.

Source: ACIR staff.

TABLE 81 - EXTENT OF STATE PERSONAL INCOME TAX CONFORMANCE TO THE FEDERAL PERSONAL INCOME TAX BASE, BY STATE, 1980 1/

| States With Broad-based<br>Personal Income Taxes | Virtually<br>Complete<br>Conformance 2,3/ | Substantial Conformance 3, 4/ | Moderate<br>Conformance <u>5</u> / | Non-conformance |
|--|---|-------------------------------|------------------------------------|-----------------|
| Alabama  |   | X                             |                                    | Х               |
| Arizona  |   |                               | <b>X</b> .                         | X<br>X          |
| Colorado   |   |                               | X<br>X                             |                 |
| Georgia  |   | X<br>X                        | X                                  | •               |
| Illinois   |   |                               | X<br>X<br>X<br>X                   |                 |
| Louisiana  | х <u>б</u> /                              |                               | X<br>X<br>X<br>X                   |                 |
| Minnesota  | x   |                               | x<br>x<br>x                        | x               |
| New Jersey                                       |   | x                             | x                                  | x<br>x          |
| North Dakota                                     |   | X                             | x                                  | ^               |
| Oklahoma   |   | X<br>X                        | *                                  |                 |
| Pennsylvania                                     | x   |                               |                                    | X               |
| South Carolina                                   | X   | X                             |                                    | X               |
| Virginia   | *   |                               | X<br>X<br>X                        |                 |
| Total  | 4   | 8                             | 21                                 | 8               |

<sup>1/</sup> Includes only the 41 states with broad-based personal income taxes.
2/ Virtually complete conformance - those that compute state tax liability as a percentage of the federal tax liability. In effect, 3 of the states in this class apply the same personal exemptions and deductions, with minor adjustments, as does the federal government, and in addition, accept the highly graduated federal rate structure, albeit at a lower level. The other state, Louisiana, incorporates its own larger personal exemptions, single - \$2,500, married or head of family - \$5,000, dependents - \$400, in tax tables provided, that are based on federal income tax liability, instead of using a separate computation of Louisiana net income and tax. See footnote six.
3/ Adjustments are usually made for state exemption of income from federal securities and for state taxation of

3/ Adjustments are usually made for state exemption of income from federal securities and for state taxation of certain state and local securities which are exempt for federal purposes.

4/ Substantial conformance - those that define taxable income by reference to the Internal Revenue Code. Like the 3 of the 4 states with greater conformance, the 8 states in this group accept the federal personal exemption and deductions, with minor adjustments. However, they apply their own rate structure to taxable income.

the 3 of the 4 states with greater conformance, the 8 states in this group accept the federal personal exemptions and deductions, with minor adjustments. However, they apply their own rate structure to taxable income.

5/ Noderate conformance - those that define adjusted gross income by reference to the internal Revenue Code.

The 21 states in this class accept the exclusions from and additions to income used to arrive at federal adjusted gross income, but they apply their own personal exemptions and/or deductions as well as rate structures.

6/ For tax years beginning after December 31, 1974, the amount of tax is determined from tax tables based on the amount of federal tax liability. However, the tax may not exceed the following rates on taxable income; up to \$10,000 - 2%; next \$40,000 - 4%; over \$50,000 - 6%.

TABLE 82 - STATE INDIVIDUAL INCOME TAXES: RATES, JULY 1, 1980

| State                 | Net Income After<br>Personal Exemption  | Rate<br>(Percent)  | Federal<br>Tax De-<br>ductible   | Special Rates or Features   |
|-----------------------|---|--|--|---|
| Alabama               | First \$1,000<br>\$1,001-\$3,000<br>\$3,001-\$5,000<br>Over \$5,000   | 1.5<br>3<br>4.5<br>5   | X  |   |
| Alaska                | First \$4,000<br>\$4,001-\$8,000<br>\$8,001-\$12,000<br>\$12,001-\$16,000<br>\$16,001-\$20,000<br>\$20,001-\$24,000<br>\$24,001-\$28,000<br>\$28,001-\$32,000<br>\$32,001-\$36,000<br>\$36,001-\$40,000<br>\$40,001-\$44,000<br>\$44,001-\$52,000<br>\$52,001-\$64,000<br>\$52,001-\$64,000<br>\$76,001-\$88,000<br>\$88,001-\$100,000<br>\$100,001-\$120,000<br>\$120,001-\$140,000<br>\$140,001-\$160,000<br>\$160,001-\$300,000<br>\$180,001-\$300,000 | 3<br>3.5<br>4<br>5<br>5.5<br>6<br>7<br>7.5<br>8<br>8.5<br>9<br>9.5<br>10<br>10.5<br>11<br>11.5<br>12<br>12.5<br>13<br>13.5<br>14 | •••  | Rates shown are for married persons filing jointly and surviving spouses. For single persons and fiduciaries these rates apply to income classes half as large. Effective January 1, 1979, individuals are exempt from reporting and paying Alaska net income tax if they filed an Alaska income tax return and reported gross income earned from sources in the state for three or more tax years beginning after 1958. Individuals reporting and paying net income tax for two years preceding the tax year for which an exemption is claimed are exempt from payment of two-thirds of the net income tax. Individuals reporting and paying net income tax for one year preceding the tax year for which an exemption is claimed are exempt from payment of one-third of the net income tax. Any individual entitled to these exemptions may claim a refund of income tax paid for 1979. [Relief Voided by Alaska Superior Court, 6/27/80.] |
| Arizona <u>1,2</u> /  | First \$1,000<br>\$1,001-\$2,000<br>\$2,001-\$3,000<br>\$3,001-\$4,000<br>\$4,001-\$5,000<br>\$5,001-\$6,000<br>Over \$6,000  | 2<br>3<br>4<br>5<br>6<br>7<br>8  | X  | Beginning in 1978, provides an annual inflation adjustment to personal exemptions, the optional standard deduction, the dollar amount of the optional tax tables, the property tax credit, and the renter's credit The adjustment is to reflect the change between the average annual state consumer price index for fiscal year 1976-77 and the current fiscal year. The adjusted amounts may not be reduced below the amounts allowed on December 31, 1977. An income tax credit or rebate is provided for property taxes or rent payments of low income taxpayers age 65 and over.   |
| Arkans <b>as</b>      | First \$2,999<br>\$3,000-\$5,999<br>\$6,000-\$8,999<br>\$9,000-\$14,999<br>\$15,000-\$24,999<br>\$25,000 or over  | 1<br>2.5<br>3.5<br>4.5<br>6<br>7   | • • •  | Reduced rates provided for low income tax-<br>payers. A property tax refund or credit is<br>provided for senior citizens.   |
| California <u>1</u> / | tax tables for composite schedules based on a in tax liability are single individuals, on taxable income be \$3,416 plus 11% of a tax ranges from 0 or \$39,950 and \$40,000. over \$40,000.  | uting their didjusted gross based on the tax liabilities when \$39,99 and income on taxable income. For incomerate liabilities   | tax liabilities income and table tax table tites range of the condition of | 1, 1979, individual taxpayers must use new ties, based on taxable income. Tax rate re no longer provided. The following ranges es provided for taxable income in 1979. For from 0 on taxable income under \$50 to \$3,413 000. For income over \$40,000 the tax is . For married couples filing joint returns, \$50 to \$2,429 on taxable income between 000, the tax is \$2,432 plus 11% of all income ovided for heads of households, ranging from in income between \$39,950 and \$40,000.   |

TABLE 82 - STATE INDIVIDUAL INCOME TAXES: RATES, JULY 1, 1980 (Cont'd.)

|                                   |  |   |  | 1  |
|-----------------------------------|--|---|--|--|
| State                             | Net Income After<br>Personal Exemption   | Rate<br>(Percent)   | Federal<br>Tax De-<br>ductible                                 | Special Rates or Features  |
| California <u>1</u> / (Continued) | Franchise Tax Board change from June of Consumer Price Index 1.05222. For 1979, A credit is provided   | for inflation the prior you (CCPI). For the inflation of the inflation of the instance of the | on. The adjear to June or 1978, the on adjustmer stallation of | es that are adjusted annually by the justment factor is determined by the of the current year in the California inflation adjustment factor is nt factor is 1.0688223.   |
| Colorado                          | A resident renter cr<br>First \$1,000<br>\$1,001-\$2,000<br>\$2,001-\$3,000<br>\$3,001-\$4,000<br>\$4,001-\$5,000<br>\$5,001-\$6,000<br>\$6,001-\$7,000<br>\$7,001-\$8,000<br>\$8,001-\$9,000<br>\$9,001-\$10,000<br>Over \$10,000   | 3 3.5 4 4.5 5.5 6 6.5 7 7.5 8   | vraed.<br>X  | Beginning in 1978 an annual inflation factor (AIF) has been provided to index the personal income tax brackets, the standard deduction and personal exemptions. The AIF is set annually by the general assembly based on various price data. The AIF for 1978 was 106%, 1979 - 107%, 1980 - 109%. For the 1980 income year, a credit of 20% of normal tax liability is allowed.  |
|                                   |  |   |  | Surtax on income from intangibles in excess of \$15,000, 2%. Taxpayers are allowed a credit equal to 1/2 of 1% of net taxable income on the first \$9,000 of taxable income.3/ A \$7 tax credit is allowed each taxpayer and each dependent for sales tax paid on food. If there is no income tax liability, the taxpayer can apply for a refund. An income tax credit or refund is also provided for low income senior citizens and disabled persons for property taxes or rent payments. |
| Connecticut                       | Capital Gains<br>Dividends   | 7<br>1 to 9   | • • •  | The taxes apply only if federal adjusted gross income is \$20,000 or more.   |
| Delaware                          | First \$1,000<br>\$1,001-\$2,000<br>\$2,001-\$3,000<br>\$3,001-\$4,000<br>\$4,001-\$5,000<br>\$5,001-\$6,000<br>\$6,001-\$8,000<br>\$8,001-\$10,000<br>\$10,001-\$15,000<br>\$15,001-\$20,000<br>\$20,001-\$25,000<br>\$25,001-\$30,000<br>\$30,001-\$40,000<br>\$40,001-\$50,000<br>0ver \$50,000 | 1.4<br>2.0<br>3.0<br>4.2<br>5.2<br>6.2<br>7.2<br>8.0<br>8.2<br>8.4<br>8.8<br>9.4<br>11.0<br>12.2<br>13.5  | х <u>4</u> /   | Excludes \$2,000 received by totally and permanently disabled persons, or by persons over 60 whose earned income for the tax year is less than \$2,500 and whose adjusted gross income (without reduction by this exclusion) is not over \$10,000 for the tax year (the above dollar amounts are doubled for qualified taxpayers filing jointly).  |
| Georgia                           | First \$1,000<br>\$1,001-\$3,000<br>\$3,001-\$5,000<br>\$5,001-\$7,000<br>\$7,001-\$10,000<br>Over \$10,000  | 1<br>2<br>3<br>4<br>5<br>6  | • • •  | Rates shown in table apply to married persons filing jointly and heads of households. The following rates apply to single persons:  First \$750 1% \$751-\$2,250 2 \$2,251-\$3,750 3 \$3,751-\$5,250 4 \$5,251-\$7,000 5 Over \$7,000 6  |

TABLE 82 - STATE INDIVIDUAL INCOME TAXES: RATES, JULY 1, 1980 (Cont'd.)

| State               | Net Income After<br>Personal Exemption   | Rate<br>(Percent)   | Federal<br>Tax De-<br>ductible | Special Rates or Features   |
|---------------------|--|---|--------------------------------|---|
| Georgia (Continued) |  |   |                                | For married persons filing separately, rates for married filing jointly apply to income classes half as large. A tax credit is provided for low income taxpayers. Single -\$15 on income of \$3,000 or less. Married -\$30 on income of \$6,000 or less. Credit reduced \$1 for \$1 if income exceeds above amounts. Credit not to exceed tax.  |
| Hawaii <u>2</u> /   | First \$500<br>\$501-\$1,000<br>\$1,001-\$1,500<br>\$1,501-\$2,000<br>\$2,001-\$3,000<br>\$3,001-\$5,000<br>\$5,001-\$10,000<br>\$10,001-\$14,000<br>\$14,001-\$20,000<br>\$20,001-\$30,000<br>Over \$30,000 | 2.25<br>3.25<br>4.50<br>5.00<br>6.50<br>7.50<br>8.50<br>9.50<br>10.00<br>10.50<br>11.00 | •••                            | Alternative tax on capital gains: Deduct 50% of capital gains and pay an additional 4% on such gains. The income classes reported are for individuals. For joint returns the rates shown apply to income classes twice as large. Special tax rates are provided for heads of households ranging from 2.25% on taxable income not over \$500 to 11% on taxable income in excess of \$60,000 A credit is provided for the installation of solar energy units. Effective for taxable years beginning on or after January 1, 1974, a general excise tax credit replaced the consumer, educational, drug and medical, and rental tax credits. The credit per qualified exemption ranges from \$48 on income under \$5,000 to \$8 on income between \$14,000 and \$20,000. If a taxpayer's credits exceed his tax, a refund will be made. |
| Idaho <u>1</u> /    | First \$1,000<br>\$1,001-\$2,000<br>\$2,001-\$3,000<br>\$3,001-\$4,000<br>\$4,001-\$5,000<br>Over \$5,000  | 2.0<br>4.5<br>5.5<br>6.5<br>7.5   | •••                            | For married couples filing jointly, a surviving spouse or a head of a household, the rates shown apply to income classes twice as large. A \$10 filing fee is imposed on each return. A credit is provided for charitable contributions to nonprofit institutions of secondary and higher education. The credit is equal to 50% of the contribution, but is limited to 20% of income tax liability or \$50, whichever is less. A deduction is provided for the installation of alternative energy devices. A \$15 tax credit is allowed for each personal exemption for sales tax paid. The credit is \$30 for taxpayers 65 or over. A refund will be made if credits exceed tax.   |
| Illinois            | Total Net Income   | 2.5   |                                |   |
| Indiana             | Adjusted Gross Income  | 1.9   |                                | A credit is provided for gifts to institutions of higher education located in the state. The credit is equal to 50% of such contribution, but is limited to \$100 for a single return, \$200 for a joint return. An income tax credit or rebate is provided for property taxes or rent payments of taxpayers age 65 and over or disabled, with income below \$5,000. Individuals who rent their principal place of residence may subtract from adjusted gross income the amount of rent paid or \$1,500, whichever is less. A \$25 credit or rebate is provided for the elderly with income under \$15,000.   |

TABLE 82 - STATE INDIVIDUAL INCOME TAXES: RATES, JULY 1, 1980 (Cont'd.)

| State                | Net Income After<br>Personal Exemption  | Rate<br>(Percent)                            | Federal<br>Tax De-<br>ductible | Special Rates or Features   |
|----------------------|---|--|--------------------------------|---|
| Iowa                 | First \$1,000<br>\$1,001-\$2,000<br>\$2,001-\$3,000<br>\$3,001-\$4,000<br>\$4,001-\$7,000<br>\$7,001-\$9,000<br>\$9,001-\$15,000<br>\$15,001-\$20,000 | 0.50<br>1.25<br>2.75<br>3.5<br>5<br>6<br>7   | X                              | The Director of Revenue will adjust the dollar amounts of the income brackets shown, annually, by a cumulative inflation factor based on the annual change in the Consumer Price Index. For 1979, the inflation factor is 2.3%.   |
|                      | \$20,001-\$20,000<br>\$25,001-\$30,000<br>\$30,001-\$40,000<br>\$40,001-\$75,000<br>Over \$75,000   | 9<br>10<br>11<br>12<br>13                    |                                | Residents or nonresidents with net income of \$5,000 or less are nontaxable. If payment of the tax reduces net income to less than \$5,000, the tax is reduced to that amount that would result in allowing the taxpayer to retain a net income of \$5,000.   |
| Kansas               | First \$2,000<br>\$2,001-\$3,000<br>\$3,001-\$5,000<br>\$5,001-\$7,000<br>\$7,001-\$10,000<br>\$10,001-\$20,000<br>\$20,001-\$25,000<br>Over \$25,000 | 2<br>3.5<br>4<br>5<br>6.5<br>7.5<br>8.5<br>9 | <b>X</b>                       | The income classes reported are for individuals and heads of households. For joint returns the rates shown apply to income classes twice as large. A credit is provided for the installation of solar energy units.   |
| Kentucky             | First \$3,000<br>\$3,001-\$4,000<br>\$4,001-\$5,000<br>\$5,001-\$8,000<br>Over \$8,000  | 2<br>3<br>4<br>5<br>6                        | X                              |   |
| Louisiana <u>1</u> / | First \$10,000<br>\$10,000-\$50,000<br>Over \$50,000  | 2<br>4<br>6                                  | X                              | Tax tables are provided based on federal tax liability applicable to federal AGI attributable to Louisiana.   |
| Maine                | First \$2,000<br>\$2,001-\$4,000<br>\$4,001-\$6,000<br>\$6,001-\$8,000<br>\$8,001-\$10,000<br>\$10,001-\$15,000<br>\$15,001-\$25,000<br>Over \$25,000 | 1<br>2<br>3<br>6<br>7<br>8<br>9.2            |                                | The income classes reported are for individuals and heads of households. For joint returns the rates shown apply to income classes twice as large. In addition, there is imposed a tax equal to 15% of the federal minimum tax on tax preference items and 15% of the federal alternative minimum tax.                        |
| Maryland             | First \$1,000<br>\$1,001-\$2,000<br>\$2,001-\$3,000<br>Over \$3,000   | 2<br>3<br>4<br>5                             | • • •                          | A credit is allowed for state personal property taxes payable.  |
| Massachusetts        | Earned Income, and<br>Annuities<br>Interest, Dividends,<br>Net Capital Gains<br>*Plus a 7.5% surtax   | 5*<br>9*                                     |                                | No tax is imposed on, and the tax may not reduce, total income below \$5,000 for a husband and wife or \$3,000 for a single individual. A consumer tax credit is allowed: \$4 each for the taxpayer and spouse and \$8 for each qualified dependent. If there is no income tax liability the taxpayer can apply for a refund. |

TABLE 82 - STATE INDIVIDUAL INCOME TAXES: RATES, JULY 1, 1980 (Cont'd.)

| State       | Net Income After<br>Personal Exemption   | Rate<br>(Percent)  | Federal<br>Tax De-<br>ductible | Special Rates or Features   |
|-------------|--|--|--------------------------------|---|
| Michigan    | All Taxable Income   | 4.6  |                                | The following credits are allowed:  |
|             |  |  |                                | City Income Tax Credit  |
|             |  |  |                                | Not over \$100 20% of city tax<br>\$101-\$150 \$20 + 10% of excess over \$100<br>\$151-\$200 \$25 + 5% of excess over \$150<br>over \$200 \$27.50 + 5% of excess over \$200<br>Maximum credit \$10,000  |
|             |  |  |                                | The sum of this credit and the credit allowed for charitable contributions may not exceed tax liability.  |
|             |  |  |                                | A credit is allowed for property taxes based on type and/or age of claimant and household income. If the allowable claim exceeds the income tax due, or if no income tax is due, the unused claim shall be paid to the claimant   |
| Minnesota   | .First \$500<br>\$501-\$1,000<br>\$1,001-\$2,000<br>\$2,001-\$3,000<br>\$3,001-\$4,000<br>\$4,001-\$5,000<br>\$5,001-\$7,000<br>\$7,001-\$9,000<br>\$9,001-\$12,500<br>\$12,501-\$20,000<br>\$20,001-\$27,500<br>Over \$27,500 | 1.6<br>2.2<br>3.5<br>5.8<br>7.3<br>8.8<br>10.2<br>11.5<br>12.8<br>14.0<br>15.0<br>16.0 | X                              | The rates shown are for 1978. For tax years beginning after 1978, the taxable net income brackets will be adjusted for inflation. For 1979, the inflation adjustment is 10.1% based on the Minneapolis-St. Paul Consumer Price Index A credit is allowed for low income taxpayers based on income and number of dependents. A credit for property taxes is allowed for senior citizen homestead relief and for renters. Cash refund granted if tax credit exceeds income tax due. |
| Mississippi | First \$5,000<br>Over \$5,000  | 3<br>4   |                                |   |
| Missouri    | First \$1,000<br>\$1,001-\$2,000<br>\$2,001-\$3,000<br>\$3,001-\$4,000<br>\$4,001-\$5,000<br>\$5,001-\$6,000<br>\$6,001-\$7,000<br>\$7,001-\$8,000<br>\$8,001-\$9,000<br>0ver \$9,000  | 1.5<br>2.5<br>3.5<br>4.5<br>5.5  | X                              | An income tax credit or refund is provided for property taxes or rent payments of taxpayers 65 and over, with income below \$9,000.   |
| Montana     | First \$1,000<br>\$1,001-\$2,000<br>\$2,001-\$4,000<br>\$4,001-\$6,000<br>\$6,001-\$8,000<br>\$8,001-\$10,000<br>\$10,001-\$14,000<br>\$14,001-\$20,000<br>\$20,001-\$35,000<br>Over \$35,000                                  | 2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10   | x <u>5</u> /                   | After computing tax liability pursuant to these rates, there shall be added as a surcharge, 10% of the tax liability. The minimum tax is \$1 on all individuals having taxable income.  |

TABLE 82 - STATE INDIVIDUAL INCOME TAXES: RATES, JULY 1, 1980 (Cont'd.)

| State               | Net Income After<br>Personal Exemption  | Rate<br>(Percent)  | Federal<br>Tax De-<br>ductible   | Special Rate or Features  |
|---------------------|---|--|--|---|
| Nebraska <u>2</u> / | federal income tax liability before credits, with limited adjustments. The  |  | A \$28 tax credit is allowed each taxpayer and each dependent for sales tax paid on food. If there is no income tax liability the taxpayer can apply for a refund. |   |
| New Hampshire       | Interest and Divi-<br>dends (excluding<br>interest on sav-<br>ings deposits)  | 5  |  |   |
| New Jersey          | First \$20,000<br>Over \$20,000   | 2<br>2.5   |  | No individual taxpayer or married couple filing a joint return is subject to tax if gross income is \$3,000 or less (\$1,500 or less for a married person filing separately) A homestead credit of \$65 against tax is provided. An additional \$35 credit is allowed to such a person who is 65 or older or who is permanently and totally disabled.   |
| New Mexico 1,2/     | First \$2,000<br>\$2,001-\$3,000<br>\$3,001-\$4,000<br>\$4,001-\$5,000<br>\$5,001-\$6,000<br>\$6,001-\$7,000<br>\$7,001-\$8,000<br>\$10,001-\$12,000<br>\$12,001-\$14,000<br>\$14,001-\$16,000<br>\$16,001-\$18,000<br>\$18,001-\$20,000<br>\$20,001-\$25,000<br>\$25,001-\$35,000<br>\$35,001-\$50,000<br>\$50,001-\$100,000 | 0.8<br>0.9<br>1.1<br>1.3<br>1.5<br>1.8<br>2.3<br>2.9<br>3.5<br>4.2<br>4.9<br>5.6<br>6.3<br>7.0<br>7.5<br>8.0<br>8.5<br>9.0 |  | The income classes reported are for single individuals. Married joint returns and heads of households rates range from 0.8% on first \$2,000 to \$14,686 plus 9% of excess of income over \$200,000. Special rates are provided for married persons filing separately. Credits are provided for medical and dental expenses and for the installation of solar energy units. A credit is allowed for state-local taxes paid during the tax year by taxpayers with modified gross income of \$9,000 or less. The credit ranges from \$6 to \$363 based on income and number of exemptions. If the credit exceeds tax liability, the excess will be refunded. A \$40 per exemption food tax credit, and a credit for property taxes paid by the elderly are also provided. |
| New York            | First \$1,000<br>\$1,001-\$3,000<br>\$3,001-\$5,000<br>\$5,001-\$7,000<br>\$7,001-\$9,000<br>\$9,001-\$11,000<br>\$11,001-\$13,000<br>\$13,001-\$15,000<br>\$15,001-\$17,000<br>\$17,001-\$19,000<br>\$19,001-\$21,000<br>\$21,001-\$23,000<br>0ver \$23,000  | 2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13   | •••  | No tax is due from individuals with a N.Y. A.G.I. of \$2,500 or less; married, head of a household or a surviving spouse of \$5,000 or less. Capital gains treatment is similar to that provided under federal law. Income from unincorporated business is taxed at 4%. The following credit is allowed:  If tax is— Credit is— \$100 or lessfull amount of tax. \$100-\$200difference between \$200 and the amount of tax. \$200 or moreno credit.   |

| State                | Net Income After<br>Personal Exemption  | Rate<br>(Percent)  | Federal<br>Tax De-<br>ductible | Special Rates or Features  |
|----------------------|---|--|--------------------------------|--|
| New York (Continued) |   |  |                                | In addition to the personal income tax, a 6% tax is imposed on the N.Y. minimum taxable income (tax preference items) of individuals, estates, or trusts. A property tax circuit-breaker credit or deduction is provided. Credit provided for the installation of solar hot water, heating or cooling systems.   |
| North Carolina       | First \$2,000<br>• \$2,001-\$4,000<br>\$4,001-\$6,000<br>\$6,001-\$10,000<br>Over \$10,000  | 3<br>4<br>5<br>6<br>7  | • • •                          |  |
| North Dakota         | First \$3,000<br>\$3,001-\$5,000<br>\$5,001-\$8,000<br>\$8,001-\$12,000<br>\$12,001-\$30,000<br>Over \$30,000   | 1<br>2<br>3<br>4<br>5<br>7.5   | X                              | An additional 1% tax on net income in excess of \$2,000 is imposed on net incomes derived from a business, trade, or profession, other than as an employee. A credit is provided for charitable contributions to nonprofit institutions of higher education. The credit is equal to 50% of the contribution, but is limited to 40% of income tax liability or \$100 whichever is less.   |
| Ohio                 | First \$5,000<br>\$5,001-\$10,000<br>\$10,001-\$15,000<br>\$15,001-\$20,000<br>\$20,001-\$40,000<br>Over \$40,000   | 1<br>1<br>2<br>2 <sup>1</sup> / <sub>2</sub><br>3<br>3 <sup>1</sup> / <sub>8</sub> |                                | Taxpayers filing jointly (each of whom has A.G.I. of \$500 or more) are allowed a credit ranging from 5% to 20% depending on amount of A.G.I. Taxpayers 65 or older are allowed a credit of \$25 per return or, if they so elect and if they have received a lump sum distribution from a pension, retirement or profit sharing plan during the tax year, a credit equal to \$25 times the taxpayer's expected remaining life. |
| Oklahoma <u>2</u> /  | First \$1,000<br>\$1,001-\$2,500<br>\$2,501-\$3,750<br>\$3,751-\$5,000<br>\$5,001-\$6,250<br>\$6,251-\$7,500<br>Over \$7,500<br>Separate rates are<br>payers deducting fe |  |                                | The income classes reported are for individuals and married persons filing separately and not deducting federal income tax. For joint returns the rates shown apply to income classes twice as large. A property tax credit is provided, up to \$200, based on income. Nonresident aliens are taxed 8% of Oklahoma taxable income.   |
| Oregon               | First \$500<br>\$501-\$1,000<br>\$1,001-\$2,000<br>\$2,001-\$3,000<br>\$3,001-\$4,000<br>\$4,001-\$5,000<br>Over \$5,000  | 4<br>5<br>6<br>7<br>8<br>9   | х <u>б</u> /                   | For tax years beginning on or after January 1, 1981, the Department of Revenue will recompute the dollar amount of the deduction for personal exemption allowed for state personal income tax purposes by an indexing factor. The indexing factor is computed by dividing the Portland Consumer Price Index for July of the current calendar year by the index for July of 1980.   |
|                      |   |  |                                | The income classes reported are for individuals. For joint returns and heads of households the rates shown apply to income classes twice as large. A credit is provided in an amount equal to 25% of the federal retirement income tax credit to the extent that such credit is based on Oregon taxable income.  |
|                      |   |  |                                | A credit is provided for property tax relief If the credit exceeds tax liability, the excess will be refunded.   |

TABLE 82 - STATE INDIVIDUAL INCOME TAXES: RATES, JULY 1, 1980 (Cont'd.)

| State          | Net Income After<br>Personal Exemption  | Rate<br>(Percent)                            | Federal<br>Tax De-<br>ductible | Special Rates or Features  |
|----------------|---|--|--------------------------------|--|
| Pennsylvania   | All Taxable Income  | 2.2  |                                | A credit is provided for low income tax-<br>payers based on income and number of<br>dependents.  |
| Rhode Island   | The tax is imposed a<br>on the taxpayer's ma<br>income tax liability  | dified fede                                  |                                | A property tax credit for the elderly is provided, based on income. Maximum credit \$200.  |
| South Carolina | First \$2,000<br>\$2,001-\$4,000<br>\$4,001-\$6,000<br>\$6,001-\$8,000<br>\$8,001-\$10,000<br>Over \$10,000 | 2<br>3<br>4<br>5<br>6<br>7                   | X 7/                           | The Tax Commission is required to annually adjust the personal income tax bracket schedule, the personal exemptions and the optional standard deduction by an inflation factor. The optional tax tables will also be adjusted for inflation. If the inflatio factor for a tax year is more than 0.99 but less than 1.01, no adjustment will be made for that year. The inflation factor is determined annually by the Budget and Control Board and is based on the Consumer Price Index and adjusted to conform to the situation in South Carolina. If the inflation factor exceeds 1.06, 1.06 will be considered to be the inflation factor [for tax years beginning after 12/31/81]. The tax does not apply to persons aged 65 or older who, during the taxable year, receive gross income from all sources of not more than \$2,800 if there are no dependents, or \$4,000 if there is a dependent spouse or other dependent. |
| Tennessee      | Interest and Divi-<br>dends   | 6  |                                | Individuals 65 and over with total income from all sources of \$6,000 or less are exempt. Individuals filing joint returns, with one spouse 65 or older and total incom of \$10,000 or less, are also exempt. Dividends from corporations having at least 75% of their property subject to the Tennessee ad valorem tax are taxed at 4%.   |
| Utah           | First \$1,500<br>\$1,501-\$3,000<br>\$3,001-\$4,500<br>\$4,501-\$6,000<br>\$6,001-\$7,500<br>Over \$7,500   | 2.75<br>3.75<br>4.75<br>5.75<br>6.75<br>7.75 | X                              | Rates shown in table apply to married persons filing jointly. The following rates apply to single persons:  First \$750  |

See footnotes at the end of table.

TABLE 82 - STATE INDIVIDUAL INCOME TAXES: RATES, JULY 1, 1980 (Cont'd.)

| State              | Net Income After<br>Personal Exemption   | Rate Tax De-<br>(Percent) ductible  |  |
|--------------------|--|---|--|
| Vermont <u>2</u> / | allowance of retirem investment credit, f and tax-free covenan before the allowance against that liabili of any surtax upon t or imposed under fed by a percentage equa of the taxpayer's ad for the taxable year  | diability of the kable year (after the ment income credit, foreign tax credit it bonds credit, of any other credit ity or the addition that liability granted deral law), reduced if to the percentage djusted gross income which is not credits are provided | equal to 106% of the amount of the excess, applicable to the taxpayer's tax liability for the succeeding year. Resident taxpayers who are full-time students for at least five months in the year are allowed a \$10 credit. A sales tax credit based on                                     |
| Virginia           | First \$3,000<br>\$3,001-\$5,000<br>\$5,001-\$12,000<br>Over \$12,000  | 2<br>3<br>5<br>5.75   | Exclusions for retirement income are replaced by a retirement income tax credit effective for tax year beginning on and after 1/1/76.  |
| West Virginia      | First \$2,000<br>\$2,001-\$4,000<br>\$4,001-\$6,000<br>\$6,001-\$8,000<br>\$10,001-\$12,000<br>\$12,001-\$14,000<br>\$12,001-\$14,000<br>\$14,001-\$16,000<br>\$16,001-\$18,000<br>\$18,001-\$20,000<br>\$20,001-\$22,000<br>\$22,001-\$22,000<br>\$22,001-\$26,000<br>\$26,001-\$32,000<br>\$32,001-\$38,000<br>\$38,001-\$44,000<br>\$44,001-\$50,000<br>\$50,001-\$60,000<br>\$50,001-\$60,000<br>\$70,001-\$80,000<br>\$90,001-\$100,000<br>\$100,001-\$150,000<br>\$150,001-\$200,000<br>0ver \$200,000 | 2.1 2.3 2.8 3.2 3.5 4.0 4.6 4.9 5.3 5.4 6.0 6.1 6.5 6.8 7.2 7.5 7.9 8.2 8.6 8.8 9.1 9.3 9.5 9.6   | The income classes reported are for individuals and heads of households. For joint returns the rates shown apply to income classes twice as large. Up to \$8,000 of adjusted gross income of a person aged 65 or older or disabled, or the surviving spouse, received after 1979, is exempt. |

TABLE 82 - STATE INDIVIDUAL INCOME TAXES: RATES, JULY 1, 1980 (Cont'd.)

| State                | Net Income After<br>Personal Exemption  | Rate<br>(Percent)                             | Federal<br>Tax De-<br>ductible | Special Rates or Features  |
|----------------------|---|---|--------------------------------|--|
| Wisconsin <u>2</u> / | First \$3,000<br>\$3,001-\$6,000<br>\$6,001-\$9,000<br>\$9,001-\$12,000<br>\$12,001-\$15,000<br>\$15,001-\$20,000<br>\$20,001-\$40,000<br>Over \$40,000                                       | 3.4<br>5.2<br>7.0<br>8.2<br>8.7<br>9.1<br>9.5 |                                | Beginning in 1980, the dollar amounts of the income brackets shown will be increased to reflect the percentage change in the Consumer Price Index from year to year, but not to exceed 10%.  A property tax credit is allowed for homestead relief. Cash refund granted if property tax credit exceeds income tax due. |
| Washington, D.C.     | First \$1,000<br>\$1,001-\$2,000<br>\$2,001-\$3,000<br>\$3,001-\$4,000<br>\$4,001-\$5,000<br>\$5,001-\$10,000<br>\$10,001-\$13,000<br>\$13,001-\$17,000<br>\$17,001-\$25,000<br>0ver \$25,000 | 2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10    |                                | Income from unincorporated business is taxed at 9%, plus a 10% surtax; minimum tax, \$25. A tax credit is provided for homestead tax relief; cash refund granted if property tax credit exceeds income tax due.  |

Note - The following states: Arizona, California, Colorado, Iowa, Minnesota, Oregon, South Carolina and Wisconsin have provided an annual inflation adjustment. For specific indexation provisions for these states, see the "special rates or features" column.

4/ Limited to \$300 for single persons and \$600 for married persons filing joint returns.

7/ Limited to \$500 per taxpayer.

<sup>1/</sup> Community property state in which, in general, 1/2 the household income is taxable to each spouse.
2/ Allows deductions of state individual income tax itself in computing state tax liability.

<sup>2/</sup> Allows deductions of state individual income tax itself in computing state tax liability.
3/ Effective for taxable years beginning on or after July 1, 1969, taxpayers whose only activities in the state consist of making sales, who do not own or rent real estate in the state and whose annual gross sales in or into Colorado amount to not more than \$100,000, may elect to pay a tax of 1/2 of 1% of annual gross receipts derived from sales in or into Colorado in lieu of paying an income tax.

<sup>5/</sup> Limited to itemized returns. 6/ Limited to \$5,000.

<sup>8/</sup> Claimants under age 65 shall file for a credit on forms provided by the commissioner. Such claims shall be processed separately from the Vermont income tax returns and no amount of claim shall be allowed as a credit against income tax liability.

TABLE 83 - STATE INDIVIDUAL INCOME TAXES: PERSONAL EXEMPTIONS, JULY 1, 1980

|  | Personal (                | xemption                   | Additional            | Exemption on                       | Account of                 |
|--|---------------------------|----------------------------|-----------------------|------------------------------------|----------------------------|
| State  | Single                    | Married<br>(Joint Return)  | Dependents            | Age <u>1</u> /                     | Blindness <u>l</u> /       |
| Alabama  | \$1,500                   | \$3,000                    | \$300                 |                                    | •••                        |
| Alaska   | <u>2</u> /                | 2/                         | 2/                    | 2/                                 | 2/                         |
| Arizona <u>4,5</u> /                               | 1,226                     | 2,45 <b>2</b><br>35(3,200) | 73 <b>6</b><br>6(267) | \$1,22 <del>6</del><br>17.50       | \$613<br>17.50             |
| Arkansas <u>3,4</u> /<br>California <u>3,4,5</u> / | 17.50(1,750)<br>27(2,470) | 54(4,940)                  | 9(450)                |                                    | 9(450)                     |
| Colorado 4,5/                                      | 964                       | 1,928                      | 964                   | 964                                | 964                        |
| Delaware   | 600                       | 1,200                      | 600<br>700 77         | 600<br>700                         | 600<br>700                 |
| Georgia 6/   | 1,500<br>750              | 3,000<br>1,500             | 700 <u>7</u> /<br>750 | 7 <b>00</b><br>750 <b>8/</b>       | 700<br>7,000               |
| Hawaii <u>4</u> 7<br>Idaho <u>4,9</u> /            | /30<br><u>2</u> /         | 1,500<br><u>2</u> /        | 130<br><u>2</u> /     | 2/                                 | 7,000<br><u>2</u> /        |
| Illinois   | 1,000                     | 2,000                      | 1,000                 | 1,000                              | 1,000                      |
| Indiana 4/   | 1,000                     | 2,000 <u>10</u> /          | 500                   | 500                                | 500<br>17                  |
| $\frac{3,11}{2}$                                   | 17<br>1,000               | 34 <sup></sup><br>2,000    | 12<br>1,000           | 17<br>1,000                        | 17<br>1,000                |
| Kansas<br>Kentucky <u>3</u> /                      | 20(1,000)                 | 40(2,000)                  | 20(1,000)             | 40(2,000)                          | 40(2,000)                  |
| Louisiana <u>12</u> /                              | 2,500 12/                 | 5,000 <u>12</u> /          | 400 <u>12</u> /       | 400 <u>12</u> /                    | 400 <u>12</u>              |
| daine 4/   | 1,000                     | 2,000<br>1,600             | 1,000<br>800 13/      | 1,000<br>800 13/                   | 1,000<br>800               |
| Maryland<br>Massachusetts <u>4,14</u> /            | 800<br>2,000              | 2,800-4,800                | 700 <u>13</u> 7       | 700 <u>13</u> 7                    | 2,200                      |
| Hichigan 4/  | 1,500                     | 3,000                      | 1,500                 | 1,500                              | 1,500                      |
| Minnesota 3, 4, 11, 15/                            | 60                        | 120                        | 60                    | <u>16</u> /<br>7 <b>50</b>         | <u>16</u> /<br>7 <b>50</b> |
| Mississippi<br>Missouri A/                         | 5,250<br>1,200            | 8,000<br>2,400             | 1,500<br>400          |                                    |                            |
| lissouri <u>4</u> /<br>Montana 17/                 | 800                       | 1,600                      | 800                   | 800                                | 800                        |
| Nebraska   | <u>2</u> /                | <u>2</u> /                 | 2/                    | <u>2</u> /                         | <u>2</u> /                 |
| New Hampshire <u>18</u> /                          | 600                       | 600 <u>19</u> /            | 1.000                 | 600                                | 600                        |
| New Jersey   | 1,000                     | 2,000 <del> </del><br>2/   | 1,000                 | 1,000                              | 1,000<br>2/                |
| lew Mexico <u>4</u> /<br>lew York 4/               | 2/<br>7 <b>50</b>         | 1,500                      | 750<br>750            | 75 <b>0</b>                        | 75 <b>0</b>                |
| North Carolina                                     | 1,100                     | 2,200 <u>20</u> /          | 700 <u>21</u> /       |                                    | 1,100                      |
| North Dakota                                       | 750                       | 1,800                      | 750<br>650            | 750                                | 750                        |
| Ohio <u>22</u> /<br>Oklahoma 4/                    | 650<br>750                | 1,300<br>1,500             | 650<br>750            | 7 <mark>22</mark> /<br>7 <b>50</b> | 750                        |
| Oregon 23/   | 1,000                     | 2,000                      | 1,000                 | 1,000                              | 1,000                      |
| Rhode Island 4/                                    | <u>2</u> /                | <u>2</u> /                 | 2/                    | <u>2</u> /                         | 2/                         |
| South Carolina 24/                                 | 800                       | 1,600                      | 800 <u>25</u> /       | 800                                | 800                        |
| Tennessee 18/                                      | 750                       | 1,500                      | 750                   | 750                                | 750                        |
| Utah <u>4</u> /<br>Vermont <u>4</u> /              | 2/                        |                            | 2/                    | 2/                                 | 2/                         |
| Virginia   | 60 <b>0</b>               | $\frac{2}{1,200}$          | 600                   | 1,000                              | 60 <b>ਹ</b> ੱ              |
| West Virginia<br>Wisconsin <u>3,4,11</u> /         | 600<br>20                 | 1,200<br>40                | 600<br>20             | 600                                | 600                        |
| Dist. of Columbia 4/                               | 750                       | 1,500                      | 7 <b>50</b>           | 750                                | 750                        |
| J. 10. 10. 40. 40. 40. 40. 40. 40. 40. 40. 40. 4   | ***                       | .,                         | • • • •               |                                    |                            |

- 1/ In most states an identical exemption is allowed for a spouse if she meets the age and blindness condition. In Massachusetts the deduction for blindness is allowed against business income only. In Hawaii the \$7,000 blindness deduction is allowed in lieu of the personal exemption.
- 2/ Since the state tax is based on either federal taxable income or federal tax liability, in effect, federal personal exemptions are adopted.
- 3/ Personal exemptions and credits for dependents are allowed in the form of tax credits which are deductible from an amount of tax. With respect to personal exemptions, the sum in parentheses is the exemption equivalent of the tax credit assuming that the exemption is deducted from the lowest brackets. With respect to the dependency exemptions; the sum in parentheses is the amount by which the first dependent raises the level at which a married person or head of family becomes taxable.
- 4/ In addition to the personal exemption deductions, a sales and/or property tax credit or cash rebate is provided.
- 5/ The amounts shown are for 1979 and are to be adjusted annually by an annual inflation factor. The Arizona inflation factor is based on the Metropolitan Phoenix Consumer Price Index. The California factor is based on the State CPI, and the Colorado inflation factor is set annually by the General Assembly based on various price data.
- 6/ In addition to the personal exemption deductions, low income tax credits are provided. The credits range from \$1 to \$15 for single persons with federal adjusted gross income under \$3,015 and \$1 to
- \$30 for married persons filing joint returns with federal AGI under \$6,030.

  1/ The exemption is allowed for students regardless of age or income. For students beyond the high school level, \$1,400 per dependent and \$700 if the taxpayer is a student. A taxpayer who has used a student dependent to qualify as the head of a household is allowed only a \$700 exemption for that student dependent.
- 8/ Individuals establishing residence in Hawaii after the age of 65 are subject to tax on income from Hawaii sources only (the tax is imposed on the entire taxable income of resident individuals, estates, and trusts).
- 9/ In addition to the personal exemption deductions, a \$15 tax credit is allowed for each personal exemption (\$30 per exemption for taxpayers 65 or over).
- Each spouse is entitled to the lesser of \$1,000 or adjusted gross income (minimum of \$500 each).  $\Pi$ / The personal exemption equivalents for the tax credits shown are not available since they are dependent on the tax rate brackets, which are indexed annually by an inflation factor. The 1980 inflation factor has not been determined.
- 12/ For taxable years beginning after December 31, 1974, the Louisiana individual income tax liability is determined from tables provided by the Collector of Revenue. These tables are based on federal income tax liability, filing status, and number of exemptions claimed on federal return. All personal exemptions taken on the federal return, including the additional exemptions for the blind and aged are incorporated in these tax tables, at the amount per exemption indicated.
- 13/ An additional exemption of \$800 is allowed for each dependent 65 years of age or over.

  14/ The exemptions shown are those allowed against business income, including salaries and wages:
  a specific exemption of \$2,000 for each taxpayer. In addition, a dependency exemption of \$600 is allowed for a dependent spouse who has income from all sources of less than \$2,000. In the case of a joint return, the exemption is the smaller of (1) \$4,000 or (2) \$2,800, plus the income of the spouse having the smaller income.
- 15/ For tax years after 1980, the personal credits and credits for dependents will be adjusted for inflation.
- 16/ An additional tax credit of \$60 is allowed for each taxpayer or spouse who has reached the age of
- 65. Additional tax credits for the blind: unmarried, \$60; married, \$60 for each spouse.

  17/ For 1979 the exemptions were: \$1,050 single, \$2,100 married, and \$1,050 dependents, age, and blindness. The exemptions shown in table were increased by \$50 for each \$2.5 million by which the general fund balance exceeded \$14 million as of June 30, 1979. For tax year 1980, the exemptions are increased by \$50 for each \$2.8 million by which the general fund balance exceeds \$13 million as of June 30, 1980.

  18/ The tax applies only to interest and dividends.
- 19/ An additional exemption of \$600 is allowed a married woman with separate income; joint returns are not permitted.
- 20/ An additional exemption of \$1,100 is allowed the spouse with the smallest income; joint returns are not permitted.
- 21/ Plus an additional \$660 for each dependent who is a full-time student at an accredited university or college. The \$700 per dependent exemption is increased to \$800 for tax years beginning on or after January İ, 1981.
- 22/ Taxpayers 65 and over allowed a \$25 tax credit, not to exceed tax otherwise due.

  23/ For tax years beginning on or after January 1, 1981, the Department of Revenue will recompute the dollar amount of the deduction for personal exemption by an indexing factor. The indexing factor is computed by dividing the Portland Consumer Price Index for July of the current calendar year by the index for July 1980.
- 24/ For tax years beginning after 1981, the dollar amounts of personal exemptions will be adjusted annually to reflect the percentage change in the U.S. Consumer Price Index.
- The exemption is extended to dependents over the age of 21 if they are students in an accredited school or college.

TABLE 84 - STATE INDIVIDUAL INCOME TAXES: USE OF STANDARD DEDUCTION AND OPTIONAL TAX TABLE, JULY 1, 1980

|                         | Siz           | e of Standar | d Deduction        |                 |              |
|-------------------------|---------------|--------------|--------------------|-----------------|--------------|
|                         |               |              | Maximum            |                 |              |
|                         |               | -            | Marri              | led             | Optional     |
| State                   | Percent 1/    | Single       | Separate<br>Return | Joint<br>Return | Tax<br>Table |
| Alabama                 | 10            | \$1,000      | \$1,000            | \$1,000         | X            |
| Alaska <u>2</u> /       | 3/            | <u>3</u> /   | <u>3</u> /         | <u>3</u> /      | X            |
| Arizona 4/              | 3/<br>12      | 613          | 613                | 1,226           | X            |
| Arkansas                | 10            | 1,000        | 500                | 1,000           |              |
| California <u>4</u> /   | •••           | 1,100        | 1,100              | 2,200           | X            |
| Colorado 2,4/           | 10            | 1,134        | 567                | 1,134           | X            |
| Delaware 5/             | 10            | 1,000        | 500                | 1,000           |              |
| Georgia                 | 15            | 2,000        | 1,000              | 2,000           |              |
| Hawaii                  | 10            | 1,000        | 500                | 1,000           | X            |
| Idaho <u>2</u> /        | <u>3</u> /    | <u>3</u> /   | <u>3</u> /         | <u>3</u> /      | X            |
| Illinois                |               |              | • • •              | • • •           |              |
| Indiana                 | ***           |              |                    |                 | • • •        |
| Iowa                    | 15 <u>6</u> / | 1,200        | 1,200              | 3,000           | • ; •        |
| Kansas 2/               | 16            | 2,400        | 1,400              | 2,800           | X            |
| Kentucky <u>7</u> /     | •••           | 650          | 650                | 650             | X            |
| Louisiana               | <u>3</u> /    | 3/           | 3/                 | 3/              | X            |
| Maine                   | 16            | 2,400        | 1,400              | 2,800           | X            |
| Maryland                | 13            | 1,500        | 1,500              | 3,000           | X            |
| Massachusett <b>s</b>   |               |              | • • •              | • • •           | X            |
| Michig <b>an</b>        | •••           | • • •        | • • •              | •••             | • • •        |
| Minnesota 8/            | 10            | 2,000        | 2,000              | 2,000           | X            |
| MississippT             | • • •         | 2,300        | 1,700              | 3,400           | • • •        |
| Missouri 2/             |               | 2,300        | 1,700              | 3,400           | • • •        |
| Montana                 | 15            | 1,000        | 1,000              | 2,000           | •:-          |
| Nebraska <u>2</u> /     | <u>3</u> /    | 3/           | 3/                 | 3/              | X            |
| New Jersey              | •••           | •••          | •••                | •••             | •••          |
| New Mexico 2/           | 3/<br>16      | 3/           | <u>3/</u> .        | 3/              |              |
| New York 2/             | 16            | 2,400        | - 9/               | 2,400           | X            |
| North Carolina          | 10            | 550          | 550                | 10/             | • • •        |
| North Dakota <u>2</u> / | 16            | 2,400        | 1,400              | 2,800           | • • •        |
| Ohio                    | •••           |              |                    |                 | X            |
| Oklahoma                | 15            | 2,000        | 1,000              | 2,000           | X            |
| Oregon_2/               | 13            | 1,500        | 750                | 1,500           | X            |
| Pennsyl Vania           | •••           | •••          |                    |                 | • • •        |
| Rhode Island            | <u>3</u> /    | <u>3</u> /   | 3/                 | 3/              | • • •        |
| South Carolina 11/      | 10            | 500          | 500                | 1,000           | X            |
| Utah <u>2</u> /         | 15            | 2,000        | 1,000              | 2,000           | X            |
| Vermont 2/              | .3/           | 3/           | 1 200              | 2 000           | • • •        |
| Virginia 2/             | 3/<br>15      | 2,000        | 1,000              | 2,000           | •••          |
| West Virginia           | 10            | 1,000        | 1 700              | 1,000           | X            |
| Wisconsin 2/            | • • • •       | 2,300        | 1,700              | 3,400           |              |
| District of Columbia    | 10            | 1,000        | 500                | 1,000           | , Х          |

See footnotes on following page.

# TABLE 84 - STATE INDIVIDUAL INCOME TAXES: USE OF STANDARD DEDUCTION AND OPTIONAL TAX TABLE, JULY 1, 1980 (Cont'd.)

... Indicates not used.

Note: Excludes New Hampshire and Tennessee where the tax applies to interest and dividends only, and Connecticut where tax applies to capital gains.

1/ Amount of standard deduction is generally based on gross income after business expenses. The detailed provisions vary.

'A low income allowance or minimum standard deduction is provided.

- 3/ Since the state uses either the federal tax base or federal tax liability in computing the state tax, in effect, the federal "zero bracket amount" is adopted.
- 4/ The amounts shown are for 1979 and are to be adjusted annually by an annual inflation factor. The Arizona inflation factor is based on the metropolitan Phoenix Consumer Price Index. The California inflation factor is based on the State Consumer Price Index. In Colorado, the inflation factor is set annually by the general assembly based various price data.

5/ In lieu of all other deductions except federal income taxes up to \$300 for individuals and \$600

for married couples filing joint return.
6/ Deduction of 15 percent of net income after deduction of federal income tax, not to exceed \$1,200.

- 7/ In lieu of other deductions except federal income taxes, a standard deduction of \$650 may be taken if adjusted gross income is at least \$8,000. If adjusted gross income is less than \$8,000, taxpayers may use optional tax table.
- 8/ For tax years after 1980, the maximum amount at the standard deduction is adjusted for inflation.
- 9/ The standard deduction allowed a married couple may be taken by either or divided between them in such proportion as they may elect.
- 10/ An additional \$500 is allowed a married woman with separate income; joint returns are not permitted.
- 11/ For tax years after 1981, the standard deduction will be adjusted annually to reflect the percentage change in the U.S. Consumer Price Index.

TABLE 85- EFFECTIVE RATES OF STATE PERSONAL INCOME TAXES FOR SELECTED ADJUSTED GROSS INCOME LEVELS, MARRIED COUPLE WITH TWO DEPENDENTS, BY STATE, 1953, 1963 AND 1977

|  | Adjusted Gross Income Class    |                                  |                                |                                  |                                  |                                   |                                  |                                  |                                   |                                  |                                  |                                  |
|--|--------------------------------|----------------------------------|--------------------------------|----------------------------------|----------------------------------|-----------------------------------|----------------------------------|----------------------------------|-----------------------------------|----------------------------------|----------------------------------|----------------------------------|
|  | \$5,000                        |                                  |                                | \$7,500                          |                                  |                                   | \$10,000                         |                                  | \$25,000                          |                                  | 000                              |                                  |
| State  | 1953                           | 1963                             | 1977                           | 1953                             | 1963                             | 1977                              | 1953                             | 1963                             | 1977                              | 1953                             | 1963                             | 1977                             |
| Alabama*<br>Alaska<br>Arizona*!<br>Arkansas<br>California²                                     | 0.2%<br>0.8<br>0.3<br>—<br>0.1 | 0.2%<br>1.2<br>0.2<br>0.3<br>0.1 | 0.3%<br>                       | 0.8%<br>1.1<br>0.5<br>0.3<br>0.4 | 0.8%<br>1.7<br>0.4<br>0.9<br>0.3 | 1.1%<br>0.4<br>1.2<br>1.1<br>-0.5 | 1.5%<br>1.3<br>0.6<br>0.6<br>0.5 | 1.5%<br>2.1<br>0.6<br>1.3<br>0.5 | 1.7%<br>1.0<br>1.6<br>1.6<br>-0.4 | 2.4%<br>2.0<br>1.3<br>2.0<br>1.1 | 2 4%<br>3.1<br>1 3<br>2.5<br>1 7 | 2 3%<br>2.5<br>2.5<br>2.9<br>2.5 |
| Colorado*2<br>Delaware*1<br>Dist. of Col.2<br>Georgia<br>Hawaii2                               | 0.3<br>0.3<br>—<br>0.2<br>N.A. | 0.6<br>0.6<br>0.8<br>0.1<br>1.4  | -0.5<br>0.8<br>-0.1<br><br>3.4 | 0.6<br>0.6<br>0.3<br>0.8<br>N.A. | 1 2<br>1 3<br>1 3<br>0.5<br>2.2  | 0.8<br>1.8<br>1.7<br>0.3<br>-0.6  | 0.9<br>1.1<br>0.6<br>1.3<br>N.A. | 1.6<br>2.2<br>1.6<br>1.0<br>2.8  | 1 4<br>2.5<br>2.7<br>0.8<br>1 3   | 2.8<br>3.1<br>1.4<br>3.5<br>N.A. | 3.3<br>5.0<br>2.5<br>3.3<br>3.9  | 2.6<br>4.7<br>4.6<br>2.7<br>4.3  |
| Idaho <sup>2</sup><br>Illinois<br>Indiana<br>Iowa*<br>Kansas*                                  | 0.5<br>3<br>3<br>0.9<br>0.4    | 1.4<br>3<br>0.5<br>0.9<br>0.6    | -1.2<br>0.5<br>1.0<br>1.1      | 0.9<br>3<br>1.6<br>0.5           | 2.2<br>3<br>1.0<br>1.6<br>0.8    | 1.2<br>1.3<br>2.2<br>0.7          | 1.3<br>3<br>2.0<br>0.8           | 2.8<br>1.3<br>2.0<br>1.1         | 1.0<br>1.5<br>1.5<br>2.8<br>1.0   | 2.8<br>3<br>3<br>2.1<br>1.4      | 47<br>3<br>17<br>2.1<br>17       | 3.6<br>2.1<br>1.8<br>3.4<br>2.0  |
| Kentucky*<br>Louisiana*<br>Maine<br>Maryland<br>Mass.1 2                                       | 0.7<br><br>0.5<br>0.7          | 0.3<br><br>3<br>0.8<br>0.7       | 0.5<br><br>0.6<br>-0.5         | 1.7<br>3<br>1.0<br>1.3           | 1.5<br>3<br>1.5<br>1.3           | 1.9<br><br>0.2<br>1.7<br>1.9      | 2.3<br>0.4<br>3<br>1.3<br>1.6    | 2.1<br>0.4<br>3<br>1.9<br>1.6    | 25<br>0.6<br>0.4<br>25<br>27      | 3 1<br>0 9<br>3<br>1 5<br>1 7    | 3.0<br>0.9<br>3<br>2.3<br>1.6    | 2.9<br>1.0<br>2.1<br>3.1<br>4.0  |
| Michigan <sup>4</sup> Minnesota* <sup>5</sup> Mississippi Missouri* Montana* <sup>1</sup>      | 3<br>1.4<br>—<br>0.3<br>0.3    | 3<br>1.5<br><br>0.3<br>0.5       | -1.6<br>-6.9<br><br>1.0        | 3<br>2.4<br>0.3<br>0.6<br>0.6    | 3<br>2.8<br>—<br>0.6<br>1.1      | -3.2<br><br>0.2<br>2.0            | 3.0<br>0.7<br>1.0<br>0.9         | 3<br>3.5<br>0.5<br>1.0<br>1.6    | 1 5<br>1 4<br>0 4<br>0.7<br>2 8   | 3<br>4.6<br>2.1<br>1.7<br>1.9    | 5.4<br>1.8<br>1.7<br>3.1         | 1.4<br>6.7<br>1.8<br>2.1<br>3.6  |
| Nebraska <sup>2</sup><br>New Jersey<br>New Mexico <sup>1-2</sup><br>New York<br>North Carolina | 3<br>0.2<br>0.5<br>1.1         | 3<br>3<br>0.5<br>0.6<br>1.1      | -1.6<br>-2.8<br>-0.8           | 3<br>0.4<br>1.4<br>2.1           | 0.7<br>1.5<br>2.1                | -0.6<br>0.1<br>-1.7<br>1.3<br>1.8 | 3<br>0.5<br>2.2<br>2.9           | 3<br>0 8<br>2.2<br>2.9           | 0.2<br>0.6<br>-0.9<br>2.1<br>2.6  | 3<br>3<br>0 6<br>4 4<br>4 7      | 3<br>0 9<br>5 2<br>4 6           | 2.1<br>1.7<br>1.4<br>4.4<br>3.9  |
| North Dakota*1<br>Ohio<br>Oklahoma*<br>Oregon*<br>Pennsylvania                                 | 0.3<br>0.2<br>1.0              | 0.3<br>3<br>0.2<br>1.4           | 0.2<br>0.1<br>0.7              | 0.6<br>0.4<br>1.7                | 0.6<br>3<br>0.4<br>2.4<br>3      | 0.4<br>0.3<br>0.3<br>2.3<br>2.0   | 1.1<br>0.6<br>2.2                | 1.1<br>0.6<br>3.1                | 0.8<br>0.5<br>0.5<br>3.0<br>2.0   | 3 8<br>1 6<br>3 4                | 3 7<br>1 5<br>4 3                | 31<br>15<br>18<br>43<br>20       |
| Rhode Island<br>South Carolina*<br>Utah*<br>Vermont<br>Virginia                                | 3<br>0.5<br>0.5<br>1.2<br>0.9  | 3<br>0.4<br>0.5<br>1.6<br>0.9    | <br>0.5<br>0.4<br>-0.6<br>0.5  | 1.1<br>1.1<br>2.1<br>1.5         | 1.0<br>1.1<br>2.7<br>1.5         | 1.2<br>1.4<br>0.2<br>1.1          | 3<br>1.7<br>1.6<br>2.8<br>2.3    | 1 5<br>1 7<br>3 7<br>2 3         | 08<br>16<br>20<br>11<br>18        | 3 4<br>2.5<br>3 9<br>3.5         | 3 9<br>2 6<br>5 0<br>3 4         | 2 1<br>3 3<br>3 4<br>3 1<br>3 1  |
| West Va.<br>Wisconsin <sup>2</sup>   | 3<br>1.0<br>0.4                | 0.5<br>1.9<br>0.6                | 0.9<br>-4.8                    | 1 9<br>0.8                       | 0.7<br>2.7<br>1.2                | 1.2<br>1.8<br>0.8                 | 3<br>2 9<br>1.3                  | 0.8<br>3.5<br>1.6                | 1 4<br>3 3<br>1 5                 | ı<br>4.8<br>2.5                  | 1 2<br>5 7<br>2 8                | 1 9<br>5 6<br>2 7                |
| Median rate<br>Federal tax <sup>6</sup>  | 0.4<br>7.6                     | 7.2                              | -6.0                           | 10.8                             | 10.4                             | -0.1                              | 13.3                             | 12.8                             | 45                                | 20.4                             | 19.6                             | 12.5                             |

Note: Effective rates: are computed as the percentage that (ax liability is of adjusted gross income tile -income after business deductions but before personal assemptions and other allowable deductions). In computing income taxes, it was assumed that all income was from wages and salaries and earned by one spouse. For state tax computations the potional standard deductions were stemated for the \$25,000 income class where it was assumed that deductions were stemated For federal tax computations (other than the \$25,000 A GI class), the following percentages of A GI it were used for estimated deductions was such as \$5,000 A GI class = 1977 — the zero bracket amount 1963 — 16% 1953 — 14% \$10,000 A GI class = 1977 — the zero bracket amount 1963 — 16% 1953 — 14% \$10,000 A GI class = 1977 — the zero bracket amount 1963 — 16% and 1953 — 12% in computing the state tax at the \$25,000 level intermized deductions were assumed to be \$6,115 in 1977 82,200 h 1963 and \$2,525 in 1963 (and 1963 in 1963 in computing the state tax state that allow deduction of the federal income tax the termized deductions were assumed to be \$6.500 in 1967 82,000 in 1963 and \$2,150 in 1963 in computing the federal tax inability raddition of estimated state income (ax less carrian deductions for state income tax purposes it is earlied when the state income (ax less carrian deductions for state income tax purposes it is earlied when the state income (ax less carrian deductions for state income tax purposes it is earlied when the state income (ax less carrian deductions for state income tax purposes it is earlied to the forest tax incomes tax purposes it is earlied to the federal and state tax computations. New hampshire and for it is a state income tax purposes it is earlied to the federal and state tax computations.

excluded is the Connecticut, capital gains and dividends tax.

<sup>\*</sup>Federal income tax deductible \*\*\*Less than '05 percent

A Data not available indicates no tax liability

As there was no standard deduction in 1953, the standard deduction authorized under present laws was used in computing the 1953 tax liability. \*Negative relate result from credits allowed for consumer type cases paid and or property tax or renter credits. If the credit acceeds the tax liability, the texpever can apply for a refund. \*No personal income say to renter credits for includes credits for estimated city (Detroit) income and property tax peyments. \*Includes renter credits for the first three income classes. \*Moreowers under 65 receive property tax refunds as a direct cash payment and cannot use their refund as a credit on their income ballitations. \*Negative rates in 1977 are due to the earned income credit.

Source: ACIR staff computations

TABLE 86 - EFFECTIVE RATES OF STATE PERSONAL INCOME TAXES FOR SELECTED ADJUSTED GROSS INCOME LEVELS, MARRIED COUPLE WITH TWO DEPENDENTS, BY STATE, 19771

| State                               | Adjusted Gross Income Class — |            |            |                    |            |            |            |            |  |
|-------------------------------------|-------------------------------|------------|------------|--------------------|------------|------------|------------|------------|--|
|                                     | \$5,000                       | \$7,500    | \$10,000   | \$15,000           | \$17,500   | \$20,000   | \$25,000   | \$50,000   |  |
| Alabama*                            | 0.3%                          | 1.1%       | 1.7%       | 1.5%               | 1 9%       | 2.0%       | 2.3%       | 2.6%       |  |
| Alaska                              | _                             | 0.4        | 1.0        | 1.6                | 1.9        | 2.0        | 2.5        | 4.4        |  |
| Arizona*                            | 0.6                           | 1.2        | 1.6        | 1.3                | 1.7        | 1.9        | 2.5        | 3.4        |  |
| Arkansas                            | _                             | 1.1        | 1.6        | 1.7                | 2.1        | 2.3        | 2.9        | 4.5        |  |
| California <sup>2</sup>             | -0.7                          | -0.5       | -0.4       | 1.1                | 1.6        | 1.8        | 2.5        | 5.6        |  |
| Colorado*2                          | -0.5                          | 0.8        | 1.4        | 1.1                | 1.7        | 2.0        | 2.6        | 3.6        |  |
| Delaware*                           | 0.8                           | 1.8        | 2.5        | 2.7                | 3.5        | 3.9        | 47         | 7.1        |  |
| District of Columbia <sup>2</sup>   | -0.1                          | 1.7        | 2.7        | 2.8                | 3.4        | 3.7        | 4.6        | 7.0        |  |
| Georgia                             | _                             | 0.3        | 0.8        | 1.2                | 1.7        | 2.0        | 2.7        | 4.0        |  |
| Hawaii <sup>2</sup>                 | -3.4                          | -0.6       | 1.3        | 2.6                | 3.2        | 3.6        | 4.3        | 6.0        |  |
| ldaho²                              | -1. <b>2</b>                  | _**        | 1.0        | 1.8                | 2.5        | 2.8        | 3.6        | 5.1        |  |
| Illinois                            | 0.5                           | 1.2        | 1.5        | 1.8                | 1.9        | 2.0        | 2.1        | 2.3        |  |
| Indiana                             | 1.0                           | 1.3        | 1.5        | 1.7                | 1.7        | 18         | 1.8        | 1.9        |  |
| lowa"                               | 1.1                           | 2.2        | 2.8        | 2.4                | 2.8        | 2.7        | 3.4        | 4.5        |  |
| Kansas*                             | _                             | 07         | 1.0        | 1.2                | 1.5        | 1.6        | 2.0        | 3.1        |  |
| Kentucky*                           | 0.5                           | 1.9        | 2.5        | 2.0                | 2.4        | 2.6        | 2.9        | 3.2        |  |
| Louisiana*                          | _                             | _          | 0.6        | 0.9                | 1.0        | 0.9        | 1.0        | 1.5        |  |
| Maine                               | -                             | 0.2        | 0.4        | 0.7                | 1.0        | 1.3        | 2.1        | 4.7        |  |
| Maryland                            | 0.6                           | 1.7        | 2.5        | 2.3                | 2.6        | 2.7        | 3.1        | 3.8        |  |
| Massachusetts <sup>2</sup>          | -0.5                          | 1.9        | 2.7        | 3.3                | 3.6        | 3.8        | 4.0        | 4.6        |  |
| Michigan <sup>3</sup>               | -1.6                          | ••         | 1.5        | 0.8                | 1.0        | 1.3        | 1.4        | 2.6        |  |
| Minnesota*4                         | -6.9                          | -3.2       | 1.4        | 4.8                | 5.6        | 5.9        | 6.7        | 7.7        |  |
| Mississippi                         | _                             |            | 0.4        | 0.7                | 1.1        | 1.3        | 1.8        | 2.7        |  |
| Missouri*                           | . =                           | 0.2        | 0.7        | 1.0                | 1.4        | 1.6        | 2.1        | 2.8        |  |
| Montana*                            | 1.0                           | 2.0        | 2.8        | 2.2                | 2.7        | 3.0        | 3.6        | 4.9        |  |
| Nebraska²                           | -1.6                          | -0.6       | 0.2        | 1.3                | 1.6        | 1.6        | 2.1        | 3.7        |  |
| New Jersey                          | _                             | 0.1        | 0.6        | 1.5                | 1.5        | 1.6        | 1.7        | 2.1        |  |
| New Mexico <sup>2</sup><br>New York | -2.8                          | -17        | -0.9       | 0.1                | 0.5        | 0.8        | 1.4        | 3.6        |  |
| North Carolina                      | 08                            | 1.3<br>1.8 | 2.1<br>2.6 | 2.4<br>2.5         | 3.0        | 3.3        | 4.4        | 8.5        |  |
|                                     | V a                           |            |            |                    | 3.1        | 3.3        | 3.9        | 5.1        |  |
| North Dakota*<br>Ohio               | 0.2                           | 0.4        | 0.8        | 1.1                | 1.7        | 2.2        | 3.1        | 4.3        |  |
| Oklahoma*                           |                               | 0.3        | 0.5        | 0.8                | 1.0        | 1.2        | 1.5        | 2.3        |  |
| Oregon*                             | 0.1<br>0.7                    | 0.3<br>2.3 | 0.5        | 0.6                | 0.9        | 1.1        | 1.8        | 3.4        |  |
| Pennsylvania<br>Pennsylvania        | 0.7                           | 20         | 3.0<br>2.0 | 2. <b>8</b><br>2.0 | 3.3<br>2.0 | 3.6<br>2.0 | 4.3<br>2.0 | 6.2        |  |
| Rhode Island                        | _                             |            | 0.8        | 1.6                | 1.7        | 1.7        | -          | 2.0        |  |
| South Carolina*                     | 0.5                           | 1.2        | 1.6        | 1.7                | 2.2        | 1.7<br>2.6 | 2.1<br>3.3 | 3.6<br>4.8 |  |
| Utah*                               | 0.4                           | 1.4        | 2.0        | 2.1                | 2.6        | 2.9        | 3.4        | 4.0        |  |
| Verment                             | -0.6                          | 0.2        | 1.1        | 2.3                | 2.6        | 2.5        | 3.4        | 5.3        |  |
| Virginia                            | 0.5                           | 1.1        | 1.8        | 2.1                | 2.2        | 2.6        | 3.1        | 4.1        |  |
| West Virginia                       | 0.9                           | 1.2        | 1.4        | 1.3                | 1.5        | 1.6        | 1.9        | 3.0        |  |
| Wisconsin <sup>2</sup>              | -4.8                          | 1.8        | 3.3        | 3.7                | 4.4        | 4.7        | 5.6        | 7.4        |  |
| Median Rate                         |                               | 0.75       | 1.45       | 1.70               | 1.90       | 2.00       | 2.65       | 4.00       |  |
| ederal Tax                          | -6.0                          | -0.1       | 4.5        | 9.2                | 10.2       | 10.2       | 12.5       | 21.1       |  |

Note: Effective rates: are computed as the percentage that tax hability is of adjusted gross income (i.e., income after business deductions but before personal exemptions and other allowable deductions). In computing income (asset, it was assumed that all income was from wages and salaries and serried by one spouse in computing the state income sizes from the 85,000. 97,500, and 810,000 income classes, the optional standard deductions, low income allowances, and optional tax tables were used. For the other income classes these series and estimated deductions, low income allowances, and optional tax tables were used. For the other income classes these deductions classes assumed. \$15,000 = 83,80, 817,500 = 83,915, \$20,000 = 84,850,925,000 = 85,115, and 85,000 = 87,875. For federal tax computations, the zero bracket amount for the \$10,000 and \$15,000 classes, and the average of the zero bracket amount for the \$10,000 and \$15,000 classes, and the average of the zero bracket amount and estimated itemized deductions were assumed. \$20,000 = \$5,200, \$25,00 = \$5,50,50,000 = \$10,100 istate itemized deductions with the addition of est state income taxes and less certain deductions not allowed under federal tax.) Excludes the following estimated verifications and income taxes. Connecticut (capital gains and dividende), New Hampphire and Tennessee (interest and dividendes).

Based upon tax liability on income earned during calendar year 1977. Negative rates result from credits allowed for consumer type taxes paid and or property tax or renter credits. If the credit exceeds the tax liability the taxpayer can apply for a refund. Includes credits for estimated city (Detroit) income and property tax payments. Includes remier credits for the first three income classes. Homeowners under 65 receive property tax refunds as a direct cash payment and cannot use their refund as a credit on their income tax returns.

Source ACIR staff computations based on the Commerce Clearing House. State Tex. Reporter, and Department of the Tressury, Internal Revenue Service. Your Federal Income Tax, 1978 Edition

TABLE 87 - LOCAL INCOME TAX RATES, OCTOBER 1, 1979, AND JULY 1, 1976

|  | Octo                          | ber 1, 1979                                 | July 1, 1976                        |  |  |  |
|--|-------------------------------|---|-------------------------------------|--|--|--|
| State & Local Government   | No. of Local<br>Governments   | Rates<br>(Percent)                          | No. of Local<br>Governments         | Rates<br>(Percent)                           |  |  |
| New England  |                               |   |                                     |  |  |  |
| Mideast: DelawareMunicipalities MarylandCounties, 1 City New YorkNew York City PennsylvaniaCities, Boroughs Towns, Townships, and School Districts |                               | 1.0<br>20 to 50% of state tax<br>0.9 to 4.3 | 1<br>24<br>1                        | 1.25<br>20 to 50% of state tax<br>0.9 to 4.3 |  |  |
|  | 2,005(ahh.nx.)                | 0.25 to 1.0 <u>1</u> /                      | 3,515(approx.)                      | 0.25 to 1.0 <u>1</u> /                       |  |  |
| Great Lakes: IndianaCounties MichiganCities OhioCities and VillagesSchool Districts  | 37<br>16<br>417<br><u>3</u> / | 0.5 to 1.0<br>1.0 <u>2/</u><br>0.25 to 2.0  | 38<br>16<br>385                     | 0.5 to 1.0<br>1.0 <u>2/</u><br>0.25 to 2.0   |  |  |
| Plains:<br>IowaSchool Districts<br>MissouriCities  | 21<br>2                       | 1.75 to 4.0<br>1.0                          | 3<br>2                              | 1.75 to 4.0<br>1.0                           |  |  |
| Southeast:<br>AlabamaCities<br>Arkansas<br>Georgia   | 5<br>4/<br>5/<br>67           | 1.0 or 2.0                                  | 6<br><u>4</u> /<br><u>5</u> /<br>59 | 1.0 or 2.0                                   |  |  |
| KentuckyCities and Counties  | 6 <del>7</del>                | 0.25 to 2.5                                 | 5 <del>9</del>                      | 0.25 to 2.5                                  |  |  |
| Southwest  |                               |   |                                     |  |  |  |
| Rocky Mountain   |                               |   |                                     |  |  |  |
| Far West   |                               |   |                                     |  |  |  |
| Total  | 4,456                         |   | 4,050                               |  |  |  |

Excludes Washington, D.C., which has a graduated net income tax that is more closely akin to a state tax than to the municipal income taxes. Also excludes Denver Employee Occupational Privilege Tax of \$2 per employee per month, which applies only to employees earning at least \$250 per month; the Newark 1/2% payroll tax imposed on employers, profit and nonprofit, having a payroll over \$2,500 per calendar quarter; the San Francisco 1.1% payroll expense tax; the 6/10 of 1% quarterly payroll tax on employers imposed in the Tri-county Metropolitan Transit District (encompassing all of Washington, Clackamas and Multnomah counties, Oregon); the 0.54 percent payroll tax imposed on employers in the Lane County Oregon Mass Transit District; and the Portland business license tax of 2.2% of net income. The rates shown apply to residents. In many instances the rates for nonresidents are less.

Source: ACIR staff compilation based on Commerce Clearing House, State Tax Reporter and supplemental local government data.

<sup>1/</sup> Except for Philadelphia, Pittsburgh, Scranton, and Wilkes Barre.
2/ Except for Detroit where the rate is 2.0 percent.
3/ Effective June 30, 1979, school districts may levy an income tax subject to voter approval at either 1/4 of 1 percent, 1/2 of 1 percent, 3/4 of 1 percent, or 1 percent. Such tax would be state administered and collected. Specific authority for first class cities to levy an income tax was enacted in 1971, subject to voter approval. To data no city income tax has been enacted.

<sup>5/</sup> Specific authority for counties and municipalities to levy a 1 percent tax was enacted in 1975, subject to voter approval. To date no localities have levied the tax.

TABLE 88 - LOCAL INCOME TAXES, RATES AND COLLECTIONS, 1977-1979 (Dollar Amounts in Thousands)

|                                  | ,                            | Municipal Tax Collections, 1976-77<br>(Cities With Over<br>50,000 Population in 1975) |                        |                                   |  |  |  |
|----------------------------------|------------------------------|---|------------------------|-----------------------------------|--|--|--|
| Į.                               | Rate                         | 1   | Income Tax Collections |                                   |  |  |  |
| State and Local<br>Government    | October 1, 1979<br>(Percent) | Total Tax<br>Collections  | Amount                 | As a Percent of Total Collections |  |  |  |
| Alabama:                         |                              |   |                        |                                   |  |  |  |
| Auburn                           | 1.0                          |   |                        |                                   |  |  |  |
| Birmingham                       | 1.0                          | \$53,063  | \$15,428               | 29.1                              |  |  |  |
| Gadsden                          | 2.0                          | 7,232   | 4,141                  | 57.3                              |  |  |  |
| Opelika                          | 1.0                          | .,  | •••                    | 37.3                              |  |  |  |
| Rainbow City                     | 2.0                          | • • •   |                        | 444                               |  |  |  |
| Arkansas <u>l</u> /              | • • •                        | •••   | •••                    | •••                               |  |  |  |
| Delaware:                        |                              |   |                        |                                   |  |  |  |
| Wilmington                       | 1.0                          | 26,538  | 9,623                  | 36.3                              |  |  |  |
| Georgia <u>2</u> /               | •••                          | •••   | •••                    | •••                               |  |  |  |
| Indiana (counties) $\frac{3}{4}$ |                              |   |                        |                                   |  |  |  |
| Bartholomew                      | 1.0                          |   |                        |                                   |  |  |  |
| Benton                           | 1.0                          | •••   | •••                    | •••                               |  |  |  |
| Blackford                        | 0.5                          | •••   | •••                    | •••                               |  |  |  |
| Brown                            | 0.5                          | •••   | •••                    | •••                               |  |  |  |
| Carroll                          | 1.0                          | •••   | • • •                  | •••                               |  |  |  |
| Cass                             | 1.0                          | •••   | •••                    | • • •                             |  |  |  |
| Clinton                          | 1.0                          | •••   | •••                    | • • •                             |  |  |  |
| Decatur                          | 1.0                          | •••   | •••                    | •••                               |  |  |  |
| Dekalb                           | 1.0                          | •••   | •••                    | •••                               |  |  |  |
| Elkhart                          | 1.0                          | •••   | •••                    | •••                               |  |  |  |
| Fountain                         | 0.5                          | •••   | •••                    | •••                               |  |  |  |
| Hancock                          | 1.0                          | •••   | •••                    | • • •                             |  |  |  |
| Hendricks                        | 0.5                          | •••   | •••                    | •••                               |  |  |  |
| Huntington                       | 1.0                          | •••   | •••                    | •••                               |  |  |  |
| Jasper                           | 1.0                          | •••   | •••                    | •••                               |  |  |  |
| Jay                              | 1.0                          | • • •   | •••                    | •••                               |  |  |  |
| Johnson                          | 1.0                          | •••   | •••                    | •••                               |  |  |  |
| Lawrence                         | 1.0                          | •••   | •••                    | •••                               |  |  |  |
| Marshall                         | 1.0                          | •••   | • • •                  | • • •                             |  |  |  |
| Morgan                           | 1.0                          | • • •   | • • •                  | • • •                             |  |  |  |
| Newton                           | 1.0                          | • • •   | • • •                  | • • •                             |  |  |  |
| Noble                            | 1.0                          | •••   | •••                    | • • •                             |  |  |  |
| Ohio                             |                              | • • •   | • • •                  | •••                               |  |  |  |
| Pulaski                          | 1.0<br>1.0                   | • • •   | • • •                  | • • •                             |  |  |  |
|                                  |                              | •••   | • • •                  | - * *                             |  |  |  |
| Rando1ph                         | 1.0                          | • • •   | • • •                  | • • •                             |  |  |  |

TABLE 88 - LOCAL INCOME TAXES, RATES AND COLLECTIONS, 1977-1979 (Cont'd.)

(Dollar Amounts in Thousands)

|                                   |                              | Municipal Tax Collections, 1976-77<br>(Cities With Over<br>50,000 Population in 1975) |                        |                                      |  |  |  |
|-----------------------------------|------------------------------|---|------------------------|--------------------------------------|--|--|--|
| 1                                 | Rate                         |   | Income Tax Collections |                                      |  |  |  |
| State and Local<br>Government     | October 1, 1979<br>(Percent) | Total Tax<br>Collections  | Amount                 | As a Percent of<br>Total Collections |  |  |  |
| ndiana (counties)3/<br>Continued) |                              |   |                        |                                      |  |  |  |
| Ripley                            | 0.5                          |   |                        | •••                                  |  |  |  |
| Rush                              | 0.75                         |   |                        |                                      |  |  |  |
| Starke                            | 0.5                          |   |                        |                                      |  |  |  |
| Steuben                           | 1.0                          |   |                        |                                      |  |  |  |
| Tipton                            | 1.0                          |   |                        |                                      |  |  |  |
| Union                             | 1.0                          |   |                        |                                      |  |  |  |
| Wabash                            | 1.0                          | •••   |                        |                                      |  |  |  |
| Harren                            | 1.0                          | •••   |                        |                                      |  |  |  |
| Washington                        | 0.5                          | ***   | • • •                  | • • •                                |  |  |  |
| Wayne                             | 1.0                          | * * *   | • • • •                | ***                                  |  |  |  |
| Wells                             | 0.5                          | • • •   | • • •                  | • • •                                |  |  |  |
| White                             | 1.0                          | •••   | • • • •                | • • •                                |  |  |  |
| lowa<br>21 school districts       | 1.75-4.0 <u>4</u> /          | •••   | •••                    | •••                                  |  |  |  |
| Kentucky:                         |                              |   |                        |                                      |  |  |  |
| Ashland                           | 1.5                          |   |                        | • • •                                |  |  |  |
| Auburn                            | 1.0                          |   |                        |                                      |  |  |  |
| Bellevue                          | 0.75                         |   |                        | • • •                                |  |  |  |
| Bentor                            | 0.5                          |   |                        |                                      |  |  |  |
| Berea                             | 1.5                          |   |                        |                                      |  |  |  |
| Boone County                      | 0.8 5/                       |   |                        |                                      |  |  |  |
| Bowling Green                     | 1.5                          | •••   |                        |                                      |  |  |  |
| Boyle County                      | 0.25                         |   |                        |                                      |  |  |  |
| Brownsville                       | 1.0                          |   |                        |                                      |  |  |  |
| Burkesville                       | 0.5                          | • • • •   |                        |                                      |  |  |  |
| Cadiz                             | 1.0                          |   | • • •                  | •••                                  |  |  |  |
| Catlettsburg                      | 1.0                          | • • •   |                        |                                      |  |  |  |
| Covington                         | 2.5                          |   |                        |                                      |  |  |  |
| Cynthiana                         | 1.5                          | • • •   |                        |                                      |  |  |  |
| Danville                          | 1.0                          |   | • • •                  | • • •                                |  |  |  |
| Dawson Springs                    | 1.5                          |   |                        |                                      |  |  |  |
| Dayton                            | 2.0                          |   |                        | •••                                  |  |  |  |
| Edgewood                          | 0.75                         |   |                        | • • • •                              |  |  |  |
| Edmonton                          | 1.0                          | •••   |                        | • • •                                |  |  |  |
| Elizabethtown                     | 0.8                          | •••   | • • •                  |                                      |  |  |  |
| Elkton                            | 1.0                          | •••   | • • •                  | • • •                                |  |  |  |
| Flemingsburg                      | 1.0                          | • • •   |                        | • • • •                              |  |  |  |

TABLE 88 - LOCAL INCOME TAXES, RATES AND COLLECTIONS, 1977-1979 (Cont'd.)

(Dollar Amounts in Thousands)

|                                      |                              | Municipal Tax Collections, 1976-77<br>(Cities With Over<br>50,000 Population in 1975) |                        |                                      |  |  |  |
|--------------------------------------|------------------------------|---|------------------------|--------------------------------------|--|--|--|
|                                      | Rate                         |   | Income Tax Collections |                                      |  |  |  |
| State and Local<br>Fovernment        | October 1, 1979<br>(Percent) | Total Tax<br>Collections  | Amount                 | As a Percent of<br>Total Collections |  |  |  |
|                                      |                              |   |                        |                                      |  |  |  |
| Kentucky (continued)                 |                              |   |                        |                                      |  |  |  |
| Frankfort                            | 1.0                          | •••   |                        |                                      |  |  |  |
| Fulton                               | 1.0                          | • • •   |                        | •••                                  |  |  |  |
| Gamaliel                             | 1.0                          | •••   |                        |                                      |  |  |  |
| Georgetown                           | .1.0                         | • • •   |                        |                                      |  |  |  |
| Glasgow                              | 1.0                          |   |                        |                                      |  |  |  |
| Hancock County                       | 1.0                          |   |                        |                                      |  |  |  |
| Harrodsburg                          | 0.75                         |   | • • •                  | •••                                  |  |  |  |
| Hickman                              | 1.0                          | • • •   | • • •                  |                                      |  |  |  |
| Hopkinsville                         | 1.0                          | • • •   | • • •                  | • • •                                |  |  |  |
| Jeffersontown                        | 0.25                         |   |                        |                                      |  |  |  |
| Kenton County                        | 0.4                          | • • •   |                        |                                      |  |  |  |
| Leitchfield                          | 1.0                          |   | •••                    | •••                                  |  |  |  |
| Lexington-Fayette                    |                              | •••   | •••                    | •••                                  |  |  |  |
| Urban County                         | 2.0                          | \$35,628  | \$22,537               | 63.3                                 |  |  |  |
| Louisville                           | 1.45                         | 55,650  | 34,391                 | 61.8                                 |  |  |  |
| Jefferson County 6/                  |                              | • • • •   | •                      |                                      |  |  |  |
| Ludlow                               | 1.0                          | • • •   | • • •                  | • • •                                |  |  |  |
| Madisonville                         | 1.0                          | • • •   | • • •                  | • • •                                |  |  |  |
|                                      |                              | • • •   | • • •                  | • • •                                |  |  |  |
| Marion <u>7</u> /<br>Marshall County | 0.75<br>0.5                  | • • •   | • • •                  | •••                                  |  |  |  |
|                                      |                              | •••   | • • •                  | •••                                  |  |  |  |
| Mayfield                             | 1.0                          | • • •   | • • • •                | • • •                                |  |  |  |
| Maysville                            | 1.5                          | • • •   | • • •                  | • • •                                |  |  |  |
| Middlesboro                          | 2.0                          | • • •   | •••                    | • • •                                |  |  |  |
| Midway                               | 2.0                          | • • •   | • • •                  | * * *                                |  |  |  |
| Morehead                             | 1.0                          | • • • •   | • • •                  |                                      |  |  |  |
| Morgantown                           | 1.0                          | • • •   | • • •                  | •••                                  |  |  |  |
| Newport                              | 2.5                          | •••   | • • •                  | •••                                  |  |  |  |
| Nicholasville                        | 2.0                          | .*11.   |                        | • • •                                |  |  |  |
| <u>Owensboro</u>                     | 1.0                          | 4,588   | 3,948                  | 42.5                                 |  |  |  |
| Paducah                              | 1.5                          | * * *   | • • •                  |                                      |  |  |  |
| Paris                                | 1.5                          | • • •   | • • •                  | • • •                                |  |  |  |
| Pikeville                            | 1.5                          | • • •   |                        |                                      |  |  |  |
| Prestonburg                          | 1.0                          | • • •   |                        | • • •                                |  |  |  |
| Princeton                            | 1.0                          | • • •   | • • •                  | •••                                  |  |  |  |
| Richmond                             | 1.0                          | • • •   |                        | * * *                                |  |  |  |
| Russellville                         | 1.0                          | • • •   |                        | • • •                                |  |  |  |
| Scottsville                          | 0.5                          | • • •   |                        | • • •                                |  |  |  |
| Shively                              | 0.5                          | • • •   |                        | • • •                                |  |  |  |
| Southgate                            | 1.5                          |   |                        | •••                                  |  |  |  |

TABLE 88 - LOCAL INCOME TAXES, RATES AND COLLECTIONS, 1977-1979 (Cont'd.)
(Dollar Amounts in Thousands)

|                      |                 | Municipal Tax Collections, 1976-77<br>(Cities With Over<br>50,000 Population in 1975) |                                     |                    |  |  |  |  |
|----------------------|-----------------|---|-------------------------------------|--------------------|--|--|--|--|
|                      | Rate            | 30,000 F  | Income Tay                          | Collections        |  |  |  |  |
| State and Local      | October 1, 1979 | Total Tax   | Income Tax Collections As a Percent |                    |  |  |  |  |
| Government           | (Percent)       | Collections   | Amount                              | Total Collection   |  |  |  |  |
| GOVETTIMETE          | 11 GI CEIICI    | COLIECTIONS   | Alloune                             | Tiocal corrections |  |  |  |  |
| Kentucky (continued) |                 |   |                                     |                    |  |  |  |  |
| Springfield          | 1.0             |   |                                     |                    |  |  |  |  |
| Versailles           | 1.0             | • • • •   |                                     |                    |  |  |  |  |
| Wilder               | 0.75            |   |                                     |                    |  |  |  |  |
| Wilmore              | 2.0             |   |                                     |                    |  |  |  |  |
| Winchester           | 0.5             | • • •   |                                     |                    |  |  |  |  |
| Woodford County      | 0.5             | •••   |                                     |                    |  |  |  |  |
|                      |                 | •   |                                     | •••                |  |  |  |  |
| Maryland:            | % of State Tax  |   |                                     |                    |  |  |  |  |
| Baltimore City       | 50              | \$289,172   | \$50,542                            | 17.5               |  |  |  |  |
| 17 Counties          | 50              | 11.   |                                     |                    |  |  |  |  |
| Charles County       | 45              | •••   | • • • •                             | • • •              |  |  |  |  |
| Caroline County      | 40              | •••   |                                     | • • •              |  |  |  |  |
| Queen Anne's County  | 40              | •••   |                                     |                    |  |  |  |  |
| Talbot County        | 35              | •   | •••                                 | •••                |  |  |  |  |
| Calvert County       | 20              | • • • •   |                                     |                    |  |  |  |  |
| Worcester County     | 20              | ***   | • • • •                             | ***                |  |  |  |  |
|                      |                 |   |                                     |                    |  |  |  |  |
| Michigan: 8/         |                 |   |                                     |                    |  |  |  |  |
| Albion —             | 1.0             |   |                                     | •••                |  |  |  |  |
| Battle Creek         | 1.0             | • • •   |                                     |                    |  |  |  |  |
| Big Rapids           | 1.0             | •••   | • • •                               | • • •              |  |  |  |  |
| Detroit              | 2.0 9/          | 329,433   | 124.033                             | 37.7               |  |  |  |  |
| Flint                | 1.0             | 26,755  | 16,463                              | 61.5               |  |  |  |  |
| Grand Rapids         | 1.0             | 18,619  | 9.917                               | 53.3               |  |  |  |  |
| Grayling             | 1.0             |   |                                     | 4 4 9              |  |  |  |  |
| Hamtramck            | 1.0             |   |                                     | ****               |  |  |  |  |
| Highland Park        | 1.0             | • • •   |                                     | • • •              |  |  |  |  |
| Hudson               | 1.0             | • • •   |                                     | •••                |  |  |  |  |
| Jackson              | 1.0             | • • •   |                                     | • • •              |  |  |  |  |
| Lansing              | 1.0             | 19,516  | 9,749                               | 50.0               |  |  |  |  |
| Lapeer               | 1.0             | •••   | •••                                 | •••                |  |  |  |  |
| Pontiac              | 1.0             | 18,851  | 7,981                               | 42.3               |  |  |  |  |
| Port Huron           | 1.0             | •   | • • •                               | •••                |  |  |  |  |
| Saginaw              | 1.0             | 12,318  | 6,070                               | 49.3               |  |  |  |  |
| Missouri:            |                 |   |                                     |                    |  |  |  |  |
| Kansas City          | 1.0             | 128,756   | 40,642                              | 31.6               |  |  |  |  |
| St. Louis            | 1.0             | 162,540   | 45,370                              | 27.9               |  |  |  |  |

TABLE 88 - LOCAL INCOME TAXES, RATES AND COLLECTIONS, 1977-1979 (Cont'd.)
(Dollar Amounts in Thousands)

|                               |                              | Municipal Tax Collections, 1976-77<br>(Cities With Over<br>50,000 Population in 1975) |                    |                                      |  |  |  |
|-------------------------------|------------------------------|---|--------------------|--------------------------------------|--|--|--|
|                               | Rate                         |   | Income Ta          | x Collections                        |  |  |  |
| State and Local<br>Government | October 1, 1979<br>(Percent) | Total Tax<br>Collections  | Amount             | As a Percent of<br>Total Collections |  |  |  |
| lew York:<br>New York City    | 0.9-4.3 10/                  | <b>\$6.</b> 033,157   | <b>\$1</b> 336 590 | 22.2                                 |  |  |  |
| new fork city                 | 0.9-4.3 <u>10</u> /          | 40,033,137  | ¥1,330,303         |                                      |  |  |  |
| Ohio:                         |                              |   |                    |                                      |  |  |  |
| Akron                         | 1.5                          | 35,203  | 23,850             | 67.7                                 |  |  |  |
| Canton                        | 1.5                          | 13,421  | 11,453             | 85.3                                 |  |  |  |
| Cincinnati                    | 2.0                          | 98,887  | 65,020             | 65.8                                 |  |  |  |
| Cleveland                     | 1.5                          | 96,227  | 53,650             | 55.8                                 |  |  |  |
| Cleveland Heights             | 2.0                          | 5,781   | 2,426              | 42.0                                 |  |  |  |
| Columbus                      | 1.5                          | 68,458  | 56,637             | 82.7                                 |  |  |  |
| Dayton                        | 1.75                         | 45,038  | 34,481             | 76.6                                 |  |  |  |
| Elyria                        | 1.5                          | 5,456   | 3,506              | 64.3                                 |  |  |  |
| Euclid                        | 1.0                          | 11,182  | 4,713              | 42.1                                 |  |  |  |
| Hamilton                      | 1.5                          | 6,839   | 5,068              | 74.1                                 |  |  |  |
| Kettering                     | 1.0                          | 6,599   | 3,795              | 57.5                                 |  |  |  |
|                               | 1.0                          | 6,544   | 2,928              | 44.7                                 |  |  |  |
| LaKewood                      |                              | 3,956   | 3,298              | - ,                                  |  |  |  |
| Lima                          | 1.0                          |   |                    | 83.4                                 |  |  |  |
| Lorain                        | 1.0                          | 6,940   | 4,708              | 67.8                                 |  |  |  |
| Mansfield                     | 1.0                          | 5,615   | 3,904              | 69.5                                 |  |  |  |
| Parma                         | 1.5                          | 6,750   | 4,060              | 60.1                                 |  |  |  |
| Springfield                   | 2.0                          | 9,284   | 7,837              | 84.4                                 |  |  |  |
| Toledo                        | 1.5                          | 43,669  | 34,936             | 80.1                                 |  |  |  |
| Warren                        | 1.0                          | 5,334   | 3,931              | 73.7                                 |  |  |  |
| Youngstown                    | 1.5                          | 16,352  | 12,105             | 74.0                                 |  |  |  |
| 397 cities and vill           | ages                         |   |                    |                                      |  |  |  |
| (with less than 50            | ,000                         |   |                    |                                      |  |  |  |
| population) 11/               | 0.25-2.0                     |   | • • •              | • • •                                |  |  |  |
| Pennsylvania: 12/             |                              |   |                    |                                      |  |  |  |
| Abington Township             | 1.0 13/                      | 5,301   | n.a.               | n.a.                                 |  |  |  |
| Allentown                     | 1.0 13/                      | 12,510  | 2,870              | 22.9                                 |  |  |  |
| Altoona                       | 1.0 14/                      | 4,297   | 1,056              | 24.6                                 |  |  |  |
| Bethlehem                     | i.ŏ <del>13</del> /          | 8,178   | 1,823              | 22.3                                 |  |  |  |
| Erie                          | 1.0 13/                      | 12,796  | 2,890              | 22.6                                 |  |  |  |
| Harrisburg                    | 1.0 13/                      | 5.430   | 1,088              | 20.0                                 |  |  |  |
| Lancaster                     | 0.5 15/                      | 4,979   | 809                | 16.2                                 |  |  |  |
| Penn Hills Township           |                              | 3,515   | 1,196              | 34.0                                 |  |  |  |
|                               | 4.3125 16                    | 653,122   | 420,125            | 64.3                                 |  |  |  |
| Philadelphia                  | 1.25 15/                     | 74.654  | 11,798             | 15.8                                 |  |  |  |
| Pittsburgh                    |                              |   | 1,349              |                                      |  |  |  |
| Reading<br>Scranton           | 1.0 <u>13/</u><br>2.0 17/    | 7,759<br>9,070  | 3,954              | 17.4<br>43.6                         |  |  |  |

See footnotes on next page.

TABLE 88 - LOCAL INCOME TAXES, RATES AND COLLECTIONS, 1977-1979 (Cont'd.) (Dollar Amounts in Thousands)

| :   |                              |                          | x Collection<br>es With Over<br>pulation in | •                                    |
|---|------------------------------|--------------------------|---|--------------------------------------|
|   | Rate                         |                          | Income Tax                                  | Collections                          |
| State and Local Government  | October 1, 1979<br>(Percent) | Total Tax<br>Collections | Amount                                      | As a Percent of<br>Total Collections |
| Pennsylvania <u>12</u> /<br> Continued <br>  Wilkes-Barre<br>  Approx. 3,850 other<br>  local jurisdictions | 2.0 <u>15</u> /              | 4,869                    | \$1,199                                     | 24.6                                 |
| (including over 1,0 school systems)   |                              | •••                      | • • •                                       | •••                                  |

NOTE: Excludes Washington, D.C. which has a graduated net income tax that is more closely akin to a state tax than to the municipal income taxes. Also excludes the Denver Employee Occupational Privilege Tax of \$2 per employee per month, which applies only to employees earning at least \$250 per month; the Newark 1/2 of 1% payroll tax imposed on employers, profit and nonprofit, having a payroll over \$2,500 per calendar quarter; the San Francisco 1.1% payroll expense tax; the 6/10 of 1% quarterly payroll tax on employers imposed in the Tri-county Metropolitan Transit District (encompassing all of Washington, Clackamas and Multingmah counties, Oregon), the 0.54 percent Washington, Clackamas and Multnomah counties, Oregon); the 0.54 percent payroll tax imposed on employers in the Lane County Oregon Mass Transit District; and the Portland business license tax of 2.2% of net income.

... Signifies a county, or a city under 50,000 population.

n.a. Data "not available."

 $\underline{\mathcal{V}}$  First class cities have had the authority to impose income taxes, subject to voter approval, since 1971. Such tax would be a percentage of the state income tax and cities could contract with the Commissioner of Revenue for collection. To date no city income tax has been imposed.

2/ Counties and municipalities may levy 1% taxes on Georgia taxable net income subject to voter approval. Tax would be collected by the State Revenue Commissioner. The tax may not be levied if a local sales and use tax is levied, and tax would not apply to individuals with gross income under \$7,500. Cities may levy the tax only if the counties in which they are located do not levy the tax. Effective July 1, 1975. At present no localities levy a local income tax.

The tax rate on nonresidents for all counties is 1/4 of 1 percent.

The tax rate on nonresidents for all countries is 1/2 of porcent.

4/ School boards may levy local income surtaxes, if approved by voters, at a specified rate

if school district costs exceed revenues from property taxes and state aid.

Monthly license fee of \$10 per month or 0.8 percent of gross receipts paid for services performed.

#### TABLE 88 - LOCAL INCOME TAXES, RATES AND COLLECTIONS, 1977-1979 (Cont'd.)

#### Footnotes (Continued)

6/ A taxpayer subject to the 1.45 percent tax imposed by the city of Louisville may credit this tax against the 2.2 percent levied by Jefferson County.

7/ Limited to 3/4 percent of the first \$25,000.

8/ Under the Michigan "Uniform City Income Tax Act," the prescribed rates are 1.0 for residents and 0.5 percent for nonresidents. A resident is allowed credit for taxes paid to another city as a nonresident.

7/ The rate for residents in Detroit was increased from 1 percent to 2 percent effec-

tive October 1, 1968.

New York City residents' rate ranges from 0.9 percent on taxable income of less than \$1,000 to 4.3 percent on taxable income in excess of \$25,000. For tax years beginning after December 31, 1979, the rates will range from 0.4 percent on first \$1,000 to 2 percent on taxable income over \$30,000. An earnings tax of 0.45 percent of wages or 65/100 of 1 percent on net earnings from self-employment, not to exceed that which would be due if taxpayer were a resident, is levied against nonresidents. A 4% tax is imposed on unincorporated businesses carried on in the city.

Effective June 30, 1979, school districts were authorized to levy an income tax, subject to voter approval, at 1/4 of 1%, 1/2 of 1%, 3/4 of 1%, or 1%. The tax would

be state administered and collected.

- 12/ Except for Philadelphia, Pittsburgh, Scranton, and Wilkes-Barre, the total rate payable by any taxpayer is limited to 1 percent. For coterminous jurisdictions, such as borough and borough school district, the maximum is usually divided equally between the jurisdictions unless otherwise agreed. However, school district may tax only residents. Thus, if a borough and a coterminous school district each have a stated rate of 1 percent, the total effective rate for residents is 1 percent (1/2 of 1 percent each to the borough and school district) and the tax on nonresidents is 1 percent, the stated rate imposed by the borough.
- 13/ The school district rate is the same as the municipal rate.

14/ The school district rate is 0.5 percent. 15/ The school district rate is 1 percent.

16/ The Philadelphia school district imposes a 4.3125% tax on investment income.

17/ Combined city and school district rate is 2.5 percent. The city rate is 2%, the school district rate is 1%.

Source: ACIR staff compilation based on Commerce Clearing House, <u>State Tax Reporter</u>, and U.S. Bureau of the Census, Governments Division.

TABLE 89 - STATE CORPORATION INCOME TAX RATES, JULY 1, 1980

| State       | Rate (Percent  | )                              | Federal<br>Tax De-<br>ductible <u>1</u> / | Related Provisions   |
|-------------|--|--------------------------------|---|--|
| Alabama     | ***********  | 5                              | X   |  |
| Alaska      | Plus 4% surtax   | 5.4                            |   |  |
| Arizona     | First \$1,000<br>\$1,001-\$2,000<br>\$2,001-\$3,000<br>\$3,001-\$4,000<br>\$4,001-\$5,000<br>\$5,001-\$6,000<br>Over \$6,000 | 2.5<br>4<br>5<br>6.5<br>8<br>9 | X   |  |
| Arkansas    | First \$3,000<br>\$3,001-\$6,000<br>\$6,001-\$11,000<br>\$11,001-\$25,000.<br>Over \$25,000                                  | 1<br>2<br>3<br>5<br>6          |   |  |
| California  | ***************************************  | 9.6 <u>2</u> /                 |   | Minimum tax: \$200. The rate for banks and financial institutions is determined annually (in December) by the Franchise Tax Board. The maximum rate is limited to 13%.   |
| Colorado    | ••••••   | 5                              | <b></b>                                   | Alternative tax: Any person required to file a Colorado income tax return (1) whose only activities in Colorado consist of making sales, (2) who does not own or rent real estate within the State, and (3) whose annual gross sales in or into the State amount to not more than \$100,000 may elect to pay a tax of 1/2 of 1% of his annual gross receipts derived from sales in or into Colorado in lieu of paying an income tax. |
| Connecticut | ***************************************  | 10                             | <b></b>                                   | If tax yield is greater, 31/100 mill per dollar of capital employed in Connecticut. Minimum tax: \$50; maximum \$100,000. Banks and financial institutions, 10% of net income or 31/100 mill per dollar of average par or face value of indebtedness plus average value of issued and outstanding stock plus average value of surplus reserves and undivided profits less average value of deficits and private stock holdings.      |
| Delaware    | **********   | 8.7                            |   | Banks and trust companies, 8.7%.   |
| Florida     | ••••••   | 5                              |   | An exemption of \$5,000 is allowed each corporation. Banks and savings association, 5%.  |
| Georgia     | •••••  | 6                              |   |  |
| Hawai i     | First \$25,000<br>Over \$25,000  | 5.85<br>6.435                  | **  | Capital gains entitled to alternative tax treatment are taxed at 3.08%. Financial institutions, 11.7%.   |
| I daho      | •••••  | 6.5                            | - <b>-</b>                                | A \$10 filing fee is imposed. Alternative tax: Corporations required to file a return (1) whose only activities in Idaho consist of sales, (2) that do not own or rent real estate or tangible personal property in the state, and (3) whose annual gross sales made during the tax year in Idaho do not exceed \$100,000 may elect to pay an alternative tax of 1% of such dollar volume.   |

TABLE 89 - STATE CORPORATION INCOME TAX RATES, JULY 1, 1980 (Cont'd.)

| State         | Rate (Percent)  | Federal<br>Tax De-<br>ductible <u>1</u> / | Related Provisions   |
|---------------|---|---|--|
| Illinois      | Plus 2.85*  | <b></b>                                   | A standard exemption of \$1,000 is allowed every tax-payer. *Personal property replacement tax imposed on corporations at the rate of 2.85% of taxpayers net income for tax years ending after June 30, 1979. Beginning January 1, 1981, the rate is reduced to 2.5 percent.   |
| Indiana       | A.G.I 3 Plus a 3% supplemen- tal tax on net income.   |   | Banks and trust companies subject to the supplemental net income tax.  |
| Iowa          | First \$25,000 6<br>\$25,001-\$100,000 8<br>Over \$100,000 10   | х <u>з</u> /                              | Financial institutions: 5% of net income.  |
| Kansas        | Plus a 2 1/4% surtax on taxable income in excess of \$25,000.   |   | Trust companies and building and loan associations 4 1/2%, plus a surtax of 2 1/4% of net income in excess of \$25,000, national banks, state banks, and development credit corporations, 4 1/4%; plus a 2 1/8% surtax on net income over \$25,000.  |
| Kentucky      | First \$25,000 3<br>\$25,001-\$50,000. 4<br>\$50,001-\$100,000 5<br>Over \$100,000 6                          |   |  |
| Louisiana     | First \$25,000 4<br>\$25,001-\$50,000. 5<br>\$50,001-\$100,000 6<br>\$100,001-\$200,000 7<br>Over \$200,000 8 | X   |  |
| Maine         | First \$25,000 4.95<br>Over \$25,000 6.93   |   | Banks and financial institutions are subject to the tax.   |
| Mary land     | 7   |   | Financial institutions are subject to the following franchise taxes: savings banks and associations, 3/4 of 1% of net earnings exceeding \$100,000; commercial banks, safe deposit and trust companies and finance corporations, 7% of allowable net earnings. Domestic corporations are allowed credit for franchise taxes in excess of \$40.   |
| Massachusetts |   | y <u>,</u>                                | Plus \$2.60 per \$1,000 upon the value of its tangible property not subject to local taxation and situated in Massachusetts on the last day of the taxable year is a tangible property corporation (or its net worth allocable to Massachusetts if an intangible property corporation). Minimum tax \$228. Domestic corporations pay a tax of 1/3 of 1% of the value of their interest in ships in interstate or foreign commerce, which value is deducted from the corporate excess. Taxes computed under any of the bases subject to a 14% surtax. |
| Michigan      | 2.35  |   | A new single business tax replaced corporation income and several other existing business taxes effective January 1, 1976. The tax rate is 2.35% of total tax base. 5/   |

TABLE 89 - STATE CORPORATION INCOME TAX RATES, JULY 1, 1980 (Cont'd.)

| State           | Rate (Percent   | )             | Federal<br>Tax De-<br>ductible 1/ | Related Provisions   |
|-----------------|---|---------------|-----------------------------------|--|
| Minnesota       | ••••••  | 12            |                                   | A credit of \$500, deductible from net income is allowed each corporation. Minimum tax: \$100. Banks, 12%. An employer's excise tax of 2 mills per dollar is imposed on taxable wages paid in excess of \$250,000.   |
| Mississippi     | First \$5,000 Over \$5,000                                      | 3<br>4        |                                   |  |
| Missouri        | ************  | 5             | X                                 | Banks and financial institutions, 7%.  |
| Montana         | ••••••  | 6.75          |                                   | Minimum tax, \$50, except \$10 for small business corporations. Alternative tax: Any person required to file a Montana income tax return (1) whose only activities in Montana consist of making sales, (2) who does not own or rent real estate within the State, and (3) whose annual gross sales in or into the State amount to not more than \$100,000 may elect to pay a tax of 1/2 of 1% of his annual gross receipts derived from sales in or into Montana in lieu of paying an income tax. State and national banks are subject to the tax.   |
| <b>Nebraska</b> | F1rst \$25,000<br>Over \$25,000                                 | 4.25<br>4.675 |                                   | The tax rate is 25% of the rate applicable to individuals on the 1st \$25,000 of taxable income and 27 1/2% on income over \$25,000. The rate for individuals for 1980 is 17% and is set as a flat percentage by the state Board of Equalization and Assessment on or before November 15 annually for the taxable year beginning during the subsequent calendar year.  |
| New Hampshire   | **********  | 8             |                                   |  |
| New Jersey      | ••••••  | 9             |                                   | All corporations pay additional tax on net worth.  A 7 1/4% corporation income tax is imposed on entire net income of corporations deriving income from New Jersey other than those subject to or exempt from the general income tax. Savings institutions, 5%.  |
| New Mext co     | ***************************************                         | 5             |                                   | Banks and financial institutions, 6%. Alternative tax: corporations making sales in New Mexico of \$100,000 or less, 3/4 of 1% of New Mexico gross sales.  |
| New York        | 10 percent plus to<br>9/10 mill per \$1 c<br>cated subsidiary o | of allo-      |                                   | Corporations are subject to the 10% tax on net income or a tax on 3 alternative bases, whichever is greatest. The alternative taxes are: (1) 1-78/100 mill on each dollar of business and investment capital; except 4/10 mill per dollar for cooperative housing corporations; or (2) 10% of 30% of net income plus compensation paid to officers and holders of more than 5% of capital stock, less \$15,000 and any net loss; however, professional service corporations may not use this alternative method in computing their tax; or (3) \$250, whichever is greatest; plus the tax on allocated subsidiary capital. Banks and financial institutions, 12%. Beginning with tax years ending on or after 6/19/80, ofl companies pay an additional tax of 2% of gross receipts, minimum tax \$250. |

TABLE 89 - STATE CORPORATION INCOME TAX RATES, JULY 1, 1980 (Cont'd.)

| State          | Rate (Percent  | )                       | Federal<br>Tax De-<br>ductible <u>1</u> / | Related Provisions  |
|----------------|--|-------------------------|---|---|
| North Carolina |  | 6                       |   | Business development corporations, 4 1/2%, minimum tax \$10; building and loan associations, 7.5%.  |
| North Dakota   | First \$3,000<br>\$3,001-\$8,000<br>\$8,001-\$15,000<br>\$15,001-\$25,000<br>Over \$25,000 | 3<br>4<br>5<br>6<br>8.5 | X   | Foreign and domestic corporations are subject to an additional 1% tax on net income in excess of \$2,000 for the privilege of doing business in the state if (1) their personal property is not assessed by the state Board of Equalization, (2) they are not subject to a special tax in lieu of personal property taxes, and (3) they are required to file a North Dakota income tax return. The additional tax will apply to taxable income computed as provided under the income tax law except that federal income tax will not be deductible (repealed, effective January 1981). Banks and trust companies, 5%. An additional 2% tax is levied on state and national banks and trust companies for the privilege of transacting business in the state. Minimum tax, \$50. |
| Ohio ·         | First \$25,000<br>Over \$25,000<br>or  | 4<br>8                  |   | Minimum tax $$50$ . Banks and financial institutions, 3 mills on the dollar.  |
|                | 5 mills per dolla<br>of net worth.   | r                       |   |   |
| Ok1ahoma       | •••••  | 4                       |   | Banks 4%.   |
| Oregon         | ••••••   | 7½                      |   | Manufacturers may claim an offset of up to one-third of the tax for Oregon personal property taxes paid on raw materials, goods in process, and finished products. Minimum tax: \$10. Banks and financial institutions are taxable at corporate rate.   |
| Pennsylvania   | ***********  | 10.5                    |   |   |
| Rhode Island   | •••••  | 8                       | <b></b>                                   | Alternative tax; 40 cents per \$100 of net worth, if tax yield is greater. State banking and financial institutions, 8% or \$2.50 per \$10,000 on the authorized capital stock, if tax yield is greater. National banks, 8%. Minimum tax \$100.   |
| South Carolina |  | 6                       |   | Banks, 4.5%, savings and loan associations, 8%.   |
| South Dakota   | <u>6</u> /   |                         |   |   |
| Tennessee      | •••••  | 6                       |   | Bank excise (net earnings) tax - 3% of federal taxable income less 10% of ad valorem taxes paid. Building and saving and loan association excise (net earnings) tax - 3% of federal taxable income less 10% of ad valorem taxes paid plus surtax of 1 1/2% of gross profits.  |
| Utah           | ***************************************  | 4                       |   | Banks and financial institutions, 4%. Minimum tax \$25.   |
| Vermont        | First \$10,000<br>\$10,001-\$25,000.<br>\$25,001-\$250,000<br>Over \$250,000               | 5<br>6<br>7<br>7.5      | . <del></del>                             | Minimum tax: \$50. Banks and financial institutions are subject to the tax.   |

TABLE 89 - STATE CORPORATION INCOME TAX RATES, JULY 1, 1980 (Cont'd.)

| State                | Rate (Percent  | )   | Federal<br>Tax De-<br>ductible <u>1</u> / | Related Provisions  |  |  |  |  |  |
|----------------------|--|---|---|---|--|--|--|--|--|
| Virginia             | **********   | 6   | -   | Savings and loan associations are subject to the tax  |  |  |  |  |  |
| West Virginia        | ••••••   | 6   |   |   |  |  |  |  |  |
| Wisconsin            | First \$1,000<br>\$1,001-\$2,000<br>\$2,001-\$3,000<br>\$3,001-\$4,000<br>\$4,001-\$5,000<br>\$5,001-\$6,000 | 2.3<br>2.8<br>3.4<br>4.5<br>5.6<br>6.8<br>7.9 |   |   |  |  |  |  |  |
| District of Columbia | •••••  | 9   |   | Plus a 10% surtax. Banks and trust companies, 6%; building and loan associations, 2%. Minimum tax \$25. |  |  |  |  |  |

X Denotes "yes." -- Denotes "no."

Source: ACIR staff compilation based on Commerce Clearing House, State Tax Reporter.

<sup>1</sup>/ In general, each state which permits the deduction of federal income taxes limits such deduction to taxes paid on that part of income subject to its own income tax.

For calendar or fiscal years ending after 1980, the rate will vary between 9.6% and 9.3% depending upon corporate income tax collections.

Limited to 50% of federal income taxes paid or accrued during the taxable year.

The rate shown is for business or manufacturing corporations (utility corporations, 6 1/2%). Domestic and foreign security corporations (other than regulated investment of bank holding companies, which are taxed at the rate of 33/100 of 1% of gross income or \$228, whichever is greater) 1.32% of gross income or \$228, whichever is greater. Domestic and foreign corporations engaged in interstate commerce and not subject to the corporation excise (income) tax, 5% on that potion of their net income derived from business carried on in the state.

<sup>2/</sup> The taxes to be replaced are: corporate income cerived from business carried on in the state.

5/ The taxes to be replaced are: corporate income, corporate franchise fee, financial institutions income tax, domestic insurance company privilege tax, savings and loan association privilege tax, personal property tax on inventory, business portion of the intangible tax, and business portion of the personal income tax. The gross tax base is total compensation paid, including salaries and wages, F.I.C.A., unemployment and health insurance, and pensions; plus—(1) taxable income from federal return, (2) net interest, and (3) depreciation. Deductions are allowed for: (1) 28% of depreciation on federal return for assets purchased before 1/1/76, (2) full value of real and personal property capital acquisitions, and if eligible—(3) small business/low profit exclusion, (4) gross receipts limitation, and (5) labor intensity deduction.

6/ Tax at 6% (\$200 minimum) applicable to banks and financial institutions only

<sup>6/</sup> Tax at 6% (\$200 minimum) applicable to banks and financial institutions only.

TABLE 90 - CORPORATION INCOME TAXES IN CITIES WITH POPULATION OF 125,000 OR MORE: JULY, 1980

| City and State   | Tax Rate                                   |
|--|--|
| Akron, Ohio<br>Cincinnati, Ohio<br>Cleveland, Ohio<br>Columbus, Ohio<br>Dayton, Ohio                         | 1.5%<br>2.0<br>1.5<br>1.5                  |
| Detroit, Michigan<br>Flint, Michigan<br>Grand Rapids, Michigan<br>Kansas City, Missouri<br>Lansing, Michigan | 2.0<br>1.0<br>1.0<br>1.0                   |
| Louisville, Kentucky:<br>Resident corporations<br>Nonresident corporations                                   | 2.2<br>1.45                                |
| New York, New York Portland, Oregon (Multnomah County) St. Louis, Missouri Toledo, Ohio Youngstown, Ohio     | 9.5 <u>1</u> /<br>0.6<br>1.0<br>1.5<br>1.5 |

<sup>1/</sup> Tax is 9.5% of net income or a tax on three alternate bases, whichever is highest.

Source: Commerce Clearing House, State Tax Guide, All States - (2d ed., 1980), p. 1032.

TABLE 91 - AVERAGE EFFECTIVE PROPERTY TAX RATES, EXISTING SINGLE-FAMILY HOMES WITH FHA INSURED MORTGAGES, BY STATE AND REGION, SELECTED YEARS 1958-1979 1/

| State and<br>Region | 1979    | 1977 | 1975 <u>2</u> / | 1971 | 1966 | 1958 | State and<br>Region | 1979 | 1977 | 1975 <u>2</u> / | 1971 | 1966 | 1958 |
|---------------------|---------|------|-----------------|------|------|------|---------------------|------|------|-----------------|------|------|------|
| United States       | 1.34    | 1.67 | 1.89            | 1.98 | 1.70 | 1.34 | Southeast           |      |      |                 |      |      |      |
|                     |         |      |                 |      |      |      | Virginia            | 1.23 | 1.21 | 1.32            | 1.32 | 1.13 | 0.90 |
| New England         |         |      |                 |      |      |      | W. Virginia         | 0.49 | N.A. | 0.78            | 0.69 | 0.71 | 0.56 |
| Maine               | 1.58 3/ | 1.65 | 1.86            | 2.43 | 2.17 | 1.58 | Kentucky            | 1.26 | 1.25 | 1.23            | 1.27 | 1.03 | 0.93 |
| N. Hampshire        | 1.82 4/ | N.A. | (2.38)          | 3.14 | 2.38 | 1.81 | Tennessee           | 1.27 | 1.40 | 1.31            | 1.53 | 1.37 | 0.97 |
| Vermont             | 1.54 5/ | N.A. | (2.21)          | 2.53 | 2.27 | 1.63 | N. Carolina         | 0.99 | 1.35 | 1.51            | 1.58 | 1.31 | 0.90 |
| Massachusetts       | 3.28    | 3.50 | 3.26            | 3.13 | 2.76 | 2.21 | S. Carolina         | 0.83 | 0.82 | 1.07            | 0.94 | 0.60 | 0.48 |
| Rhode Island        | 1.67 4/ | N.A. | (2.27)          | 2.21 | 1.96 | 1.67 | Georgia             | 1.23 | 1.27 | 1.33            | 1.44 | 1.30 | 0.84 |
| Connecticut         | 1.64    | 2.17 | 1.94            | 2.38 | 2.01 | 1.44 | Florida             | 1.11 | 1.13 | 1.18            | 1.41 | 1.09 | 0.76 |
| 0011110,007,000     |         |      |                 |      |      | ,    | Alabama             | 0.70 | 0.74 | 0.75            | 0.85 | 0.66 | 0.56 |
| Mideast             |         |      |                 |      |      |      | Mississippi         |      | 1.10 | 1.12            | 0.96 | 0.93 | 0.66 |
| New York            | 2.76    | 2.89 | 2.56            | 2.72 | 2.40 | 2.09 | Louisiana           | 0.29 | 0.61 | 0.64            | 0.56 | 0.43 | 0.52 |
| New Jersey          | 2.82    | 3.31 | 3.15            | 3.01 | 2.57 | 1.77 | Arkansas            | 1.54 | 1.49 | 1.41            | 1.14 | 1.09 | 0.84 |
| Pennsylvania        | 1.67    | 1.85 | 1.71            | 2.16 | 1.88 | 1.50 |                     |      |      |                 |      |      | •••  |
| Delaware            | 0.89    | 0.88 | 0.92            | 1.26 | 1.14 | 0.71 | Southwest           |      |      |                 |      |      |      |
| Maryland            | 1.53    | 1.69 | 2.01            | 2.24 | 2.05 | 1.47 | Oklahoma            | 0.95 | 0.95 | 1.27            | 1.35 | 1.11 | 0.86 |
| Dist. of Col.       |         | N.A. | 1.78            | 1.80 | 1.37 | 1.08 | Texas               | 1.60 | 1.84 | 2.06            | 1.91 | 1.62 | 1.36 |
|                     |         |      | ••••            |      |      |      | New Mexico          | 1.30 | 1.65 | 1.56            | 1.70 | 1.30 | 0.93 |
| Great Lakes         |         |      |                 |      |      |      | Arizona             | 1,37 | 1.72 | 1.54            | 1.65 | 2.41 | 2.14 |
| Michigan            | 2.45    | 2.63 | 2.38            | 2.02 | 1.81 | 1.45 | ,,,,,,,,,,          |      |      |                 |      |      |      |
| Ohio                | 1.09    | 1.26 | 1.29            | 1.47 | 1.44 | 1.07 | Rocky Mountain      | n    |      |                 |      |      |      |
| Indiana             | 1.14    | 1.66 | 1.64            | 1.96 | 1.64 | 0.84 | Montana             | 1.05 | 1.31 | 1.60            | 2.19 | 1.70 | 1.32 |
| Illinois            | 1.48    | 1.90 | 2.21            | 2.15 | 1.96 | 1.35 | Idaho               | 1.29 | 1.46 | 1.86            | 1.72 | 1.23 | 1.14 |
| Wisconsin           | 1.66    | 2.22 | 2.63            | 3.01 | 2.31 | 1.82 | Wyomina             | 0.58 | 0.87 | 1.12            | 1.38 | 1.34 | 1.17 |
| M. 300113111        | 2.00    |      | 2.00            | 0.02 |      |      | Colorado            | 1.22 | 1.80 | 1.99            | 2.45 | 2.20 | 1.72 |
| Plains              |         |      |                 |      |      |      | Utah                | 1.05 | 1.03 | 1.20            | 1.49 | 1.52 | 1.05 |
| Minnesota           | 1.04    | 1.39 | 1.58            | 2.05 | 2.14 | 1.57 | o can               | 1.03 | 1.00 | 1.20            | 1.73 | 1.02 | 1.00 |
| Iowa                | 1.39    | 1.76 | 2.20            | 2.63 | 2.12 | 1.34 | Far West            |      |      |                 |      |      |      |
| Missouri            | 1.03    | 1.59 | 1.85            | 1.79 | 1.64 | 1.12 | Washington          | 1.50 | 1.75 | 1.86            | 1.62 | 1.14 | 0.92 |
| N. Dakota           | 1.01    | 1.26 | 1.53            | 2.08 | 1.81 | 1.54 | Oregon              | 1.86 | 2.25 | 2.18            | 2.33 | 1.98 | 1.55 |
| S. Dakota           | 1.63    | 1.79 | 2.14            | 2.71 | 2.64 | 2.01 | Nevada              | 1.53 | 1.71 | 1.53            | 1.48 | 1.47 | 1.06 |
| Nebraska            | 2.28    | 2.48 | 2,50            | 3.15 | 2.67 | 1.90 | California          | 0.94 | 2.21 | 2.08            | 2.48 | 2.03 | 1.50 |
| Kansas              | 0.98    | 1.37 | 1.55            | 2.17 | 1.96 | 1.65 | Alaska              | 1.48 | N.A. | 1.73            | 1.61 | 1.42 | 1.12 |
| - continued         |         |      | 1.55            | 2.1/ | 1,50 | 1.00 | Hawaii              | 0.55 | N.A. | (0.95)          | 0.92 | 0.81 | 0.62 |

Note: These effective rates are for existing FHA insured mortgages only, which represent small and varying percentages (by state) of total single-family homes. These rates may or may not be representative of the rates applicable to all homes in a particular state. The United States average tax rate for 1979 (1 3/4) indicates that, on average, the property tax on a home with a market value of \$100,000 would be \$1,340.

indicates that, on average, the property tax on a home with a market value of \$100,000 would be \$1,340.

1/ Effective tax rate is the percentage that tax liability is of the market or true value of the house.

Source: Computed by ACIR staff from data contained in U.S. Department of Housing and Urban Development, Housing — FHA, Management Information Systems Division, Single Family Insured Branch, Data for States and Selected Areas on Characteristics of FHA Operations Under Section 203(b), various years.

Figures in parenthesis are for 1974, data for 1975 not available.

Fourth quarter of 1977, data for 1979 not available.

ACIR staff estimates based on 1974 (latest year readily available) increased to 1979 on the basis of the U.S. average percentage change (75%) and the 1977 Census of Governments, "Taxable Property Values and Assessment/Sales Price Ratios" (25%).

<sup>5/</sup> ACIR staff estimates based on 1974 (latest year readily available) increased to 1979 on the basis of the U.S. average percentage change.

TABLE 92 - SELECTED INDICATORS OF PROPERTY TAX ASSESSMENT QUALITY BY STATE, AND MEDIAN EFFECTIVE PROPERTY TAX RATES FOR THE LARGEST CITY IN EACH STATE, 1976

(Single-Family Nonfarm Houses)

| Assessment Levels  Percentage of Assessed Value to Sales Price of Sold Properties (Aggregate Assessment —Sales Price Ratio) |              |                      | Assessmer                             | Effective Rates      |                                 |   |                      |
|---|--------------|----------------------|---------------------------------------|----------------------|---------------------------------|---|----------------------|
|   |              | Intra-Area           | Coefficient of<br>Dispersion<br>cent) | Inter-Area           | cient of<br>Dispersion<br>cent) | Median Effective<br>Property Tax Rates¹ |                      |
| State   | Ratio        | State                | Percent                               | State                | Percent                         | City                                    | Rate (%)             |
| Ave.—Median<br>—Mean  | 26.3<br>32.5 | Ave.—Median<br>—Mean | 25.8<br>Not Computed                  | Ave.—Median<br>—Mean | 15<br>Not Computed              | Ave.—Median<br>—Mean                    | 1.52<br>Not Computed |
| Kentucky  | 76.3         | Connecticut          | 13.8                                  | Hawaii               | 3                               | Huntington, W.Va.                       | 0.39                 |
| Oregon  | 75.4         | Wisconsin            | 16.0                                  | Alaska               | 4                               | New Orleans, La.                        | 0.46                 |
| OWB   | 74.0         | Michigan             | 16.6                                  | Oregon               | 4                               | Birmingham, Ala.                        | 0.55                 |
| Maska   | 73.7         | California           | 17.0                                  | Arizona              | 5                               | Honolulu, Haw.                          | 0.65                 |
| veeral way  | 68.3         | lows                 | 18.8                                  | lowa                 | 5                               | Seattle, Wash.                          | 0.88                 |
| Dist. of Col.   | 66.0         | Florida              | 19.0                                  | Maryland             | 5                               | Salt Lake City, Utah                    | 0.91                 |
| Washington  | 64.4         | Colorado             | 19.2                                  | Kentucky             | 7                               | Jacksonville, Fla.                      | 1.01                 |
| North Carolina  | 64.3         | Massachusetts        | 19.2                                  | New Jersey           | 7                               | Norfolk, Va.                            | 1.03                 |
| New Hampshire   | 61.9         | Kentucky             | 19.7                                  | California           | 9                               | Little Rock, Ark.                       | 1.04                 |
| Florida   | 61.7         | Oregon               | 19.8                                  | Florida              | 10                              | Houston, Tex./                          | 1.04                 |
| Maine   | 57.8         | Virginia             | 20.1                                  | Illinois             | 10                              |   | 1.09                 |
| Visconsin   | 50.7         | Hawaii               | 20.1                                  | Kansas               | 10 .                            | Memphis, Tenn.                          | 1.09                 |
| rvisconsin<br>Hawaii  | 50.7         | New Hampshire        | 20.5<br>20.6                          | Michigan             | 10                              | Oklahoma City, Okla.                    |                      |
| Massachusetts   | 46.1         | Arizona              | 21.0                                  |                      |                                 | Columbia, S.C.                          | 1.15                 |
| Rhode Island  | 45.5         | Nevada               | 21.7                                  | Delaware             | 11                              | Dist. of Col.                           | 1.23                 |
| Connecticut   | 44.1         | Alaska               |                                       | Indiana              | 13                              | Biloxi, Miss. <sup>2</sup>              | 1.25                 |
|   |              |                      | 22.1                                  | Nevada               | 13                              | Anchorage, Alaska                       | 1.27                 |
| Michigan  | 41.2         | New Jersey           | 22.2                                  | Ohio                 | 13                              | Las Vegas, Nev.                         | 1.31                 |
| Maryland  | 39.4         | Rhode Island         | 22.8                                  | Washington           | 13                              | Louisville, Ky.                         | 1.31                 |
| Virginia<br>Onlaren   | 37.3         | Washington           | 22.9                                  | Colorado             | 14                              | Albuquerque, N.Mex.                     | 1.33                 |
| Delaware  | 34.8         | Vermont              | 23.1                                  | Utah                 | 14                              | Denver, Colo.                           | 1.33                 |
| Vermont   | 33.7         | Ohio                 | 23.6                                  | West Virginia        | . 14                            | Billings, Mont.                         | 1.34                 |
| Georgia   | 32.8         | Maine                | 24.1                                  | Minnesote            | 15                              | Charlotte, N.C.                         | 1.38                 |
| Ohio  | 28.2         | Minnesota            | 24.8                                  | Montaria             | 15                              | Phoenix, Ariz.                          | 1.46                 |
| South Dakota  | 28.1         | North Carolina       | 24.9                                  | New Mexico           | 15                              | Fargo, N.D.                             | 1.51                 |
| ilinois   | 26.7         | Maryland             | 25.7                                  | Tennessee            | 15                              | Boise, Ida.                             | 1.52                 |
| Vest Virginia   | 26.3         | Delewere             | 26.0                                  | Wyoming              | 15                              | Atlanta, Ga.                            | 1.53                 |
| Nevada  | 24.9         | Georgia              | 26.2                                  | Connecticut          | 18                              | Wichita, Kans.                          | 1.55                 |
| New York  | 24.9         | Tennessee            | 26.8                                  | ldaho                | 18                              | St. Louis, Mo.                          | 1.64                 |
| Minnesota   | 22.5         | Idaho                | 27.1                                  | Missouri             | 19                              | Chicago, III.                           | 1.66                 |
| Nebraska  | 19.1         | Illinois             | 27.7                                  | Oklahoma             | 19                              | Wilmington, Del.                        | 1.78                 |
| Colorado  | 18.4         | New Mexico           | 29.0                                  | Arkensas             | 20                              | Cleveland, Ohio                         | 1 79                 |
| New Mexico  | 18.0         | New York             | 30.0                                  | Georgia              | 21                              | New York, N.Y.                          | 1.91                 |
| California  | 17.7         | Utah                 | 30.0<br>30.1                          | North Carolina       | 21                              | Minneapolis, Minn.                      | 2.04                 |
| Missouri  | 17.2         | Nebraska             | 30.3                                  | Vermont              | 21                              | Sioux Falls, S.D.                       | 2.04                 |
| Pennsylvania  | 17.2         | Arkenses             | 30.6                                  | New Hampshire        | 24                              | Omaha, Neb.                             | 2.08                 |
| ndiana  | 16.3         | North Dakota         | 30.7                                  | North Dakota         | 24                              | Indianapolis, Ind.                      | 2.10                 |
| Tennessee   | 15.6         | South Dakota         | 30.8                                  | Texas                | 24                              | Philadelphia, Pa.                       | 2.11                 |
| Texas   | 14.6         | Texas                | 12.0                                  | Mississippi          | 25                              | Des Moines, le.                         | 2.14                 |
| Jtah  | 13.2         | Missouri             | 33.3                                  | Nebraska             | 25                              | Los Angeles, Calif.                     | 2.27                 |
| Kansas  | 12.9         | Indiana              | 34.4                                  | South Carolina       | 25                              | Portland, Oreg.                         | 2.34                 |
|   |              |                      |                                       |                      |                                 | • • • •                                 | _                    |
| Oklahoma  | 12.5         | Oklahoma             | 35.5                                  | South Dakota         | 27                              | Baltimore, Md.                          | 2.54                 |
| Arizona   | 11.8         | Louisiena            | 37.5                                  | Rhode Island         | 29                              | Portland, Maine                         | 2.56                 |
| Mississippi   | 11.5         | Kansas               | 37.6                                  | Alabama              | 30                              | Hartford, Conn.                         | 3.09                 |
| Alabama   | 11.4         | Mississippi          | 37.7                                  | Louisiana            | 30                              | Providence, R.I.                        | 3.10                 |
| Arkansas  | 10.8         | West Virginia        | 38.3                                  | Pennsylvania         | 30                              | Manchester, N.H.                        | 3.11                 |
| <b>Myoming</b>  | 10.1         | South Carolina       | 38.8                                  | Maine                | 32                              | Milwaukee, Wis.                         | 3.13                 |
| Louisiana   | 10.0         | Alabama              | 39.5                                  | Virginia             | 32                              | Detroit, Mich.                          | 3.47                 |
| daho  | 9.4          | Wyoming              | 39.9                                  | Wisconsin            | 34                              | Newark, N.J.                            | 3.77                 |
| North Dakota  | 7.4          | Pennsylvania         | 41.1                                  | Massachusetts        | 35                              | Boston, Mass.                           | 3.81                 |
| Montene   | 5.9          | Montana              | 41.1                                  | New York             | 46                              | Burlington, Vt.                         | Not Available        |
| South Carolina  | 3.3          | Dist. of Col.        | Not Applicable                        | Dist. of Col.        | Not Applicable                  | Cheyenne, Wyo.                          | Not Available        |

"Effective rate is total annual lax billing engraped as a percentage of the sales price

Rate for Jackson not everlable

Source ACIR staff consistent based on U S. Burefu of the Census, 1977 Consus of Governments, Vol. 2, Texable Preparty Values and Assessment/Sales Price Ratios

TABLE 93 - LEGAL BASIS FOR ASSESSED VALUE OF REALTY, BY STATE: 1979 AND SUBSEQUENT PERIODS

| State                | Besis   |  |  |  |  |  |  |  |
|----------------------|---|--|--|--|--|--|--|--|
| Alabama              | Pair and reasonable market value. Effective in 1978, the following percentages thereof apply for the types of realty indicated: Class 1, utilities used in business30 percent. Class 2, property not otherwise classified20 percent. Class 3, agricultural, forest, historic, and owner-occupied, single-family residential10 percent. Class 3 property may, at the request of the owner, be valued on the basis of current use.  |  |  |  |  |  |  |  |
| Alaska               | Full and true value.  |  |  |  |  |  |  |  |
| Arisone              | Full cash value. The following percentages apply for the types of realty indicated:  Class 1, flight property, railroads, producing mines-60 percent (52 percent effective July 3, 1980; railroads excluded).  Class 2, property of other public utilities-50 percent (46 percent effective July 3, 1980).  Class 3, commercial and industrial property27 percent (25 percent effective July 3, 1980).  Class 4, all agricultural realty18 percent (16 percent effective July 3, 1980).  Class 5, residential15 percent (10 percent effective July 3, 1980).  Class 6, not included above, and leased or rented solely for residential use21 percent (18 percent effective July 3, 1980).  Class 7, designated as historic8 percent (effective July 3, 1980; this becomes class 8; new class 7, railroads and private car companies, at 34 percent).  Values are adjusted before application of the tax rate in order to offset the effects of inflation. For 1979, values were divided by a factor of 1.15 in accordance with Laws 1979, Chapter 153, Section 6. Effective July 3, 1980, a dual assessment system applies. |  |  |  |  |  |  |  |
| Arkansas             | 20 percent of true and full or actual value.  |  |  |  |  |  |  |  |
| California           | 25 percent of: "Full cash value" or "fair market value," defined as the amount of cash or its equivalent which property would bring if exposed for sale in the open market under conditions in which neither buyer nor seller could take advantage of the exigencies of the other and both with knowledge of all the uses and purposes to which the property is adapted and for which it is capable of being used and of the enforceable restrictions upon those uses and purposes. Effective January 1, 1981, 100 percent of "full cash value" replaces the 23 percent statutory assessment level; tax rates adjusted to prevent additional revenue being raised from this change.   |  |  |  |  |  |  |  |
| Colorado             | 30 percent of actual value.2  |  |  |  |  |  |  |  |
| Connecticut          | Not exceeding 100 percent of true and actual or fair market value. All municipalities assess at a uniform rate of 70 percent of present true and actual value, subject to "equalized net grand list" for "guaranteed tax base program."   |  |  |  |  |  |  |  |
| Delaware             | True value in money.  |  |  |  |  |  |  |  |
| District of Golumbia | Class 1, owner occupied, improved residential real property of not more than five dwelling units or single unit condominiums.  Class 2, not owner occupied property that would otherwise qualify as class 1.  |  |  |  |  |  |  |  |
| <b>-1</b>            | Class 3, real property not in classes 1 and 2.  |  |  |  |  |  |  |  |
| Florida              | Full cash value.  |  |  |  |  |  |  |  |
| Georgia              | 40 percent of fair market value.  |  |  |  |  |  |  |  |
| Hawaii               | 60 percent of fair market value.  |  |  |  |  |  |  |  |
| Idaho                | 20 percent of market value. The 1 percent initiative approved in the 1978 general election requires all property to be re-<br>appraised or indexed by June 1, 1980 with estimated market value as of December 31, 1978. This valuation is to be used for<br>the tax year beginning January 1, 1980; in subsequent years, valuations may be adjusted to compensate for the rate of in-<br>flation not to exceed 2 percent per year.  |  |  |  |  |  |  |  |
| Illinoia             | 33-1/3 percent of fair cash value, except in counties of 200,000 or more which classify property. In any county which classifies, the highest classification may not be more than 2-1/2 times the lowest classification.  |  |  |  |  |  |  |  |
| Indiana              | Just valuation, defined by State as 33-1/3 percent of true cash value.  |  |  |  |  |  |  |  |
| Iowa                 | 100 percent of actual value; beginning in 1977 and biennially thereafter, such values subject to equalizing adjustments by the Department of Revenue on the basis of property category (agricultural, urban residential, rural residential, and commercial) and county. For 1979 adjustment factors ranged from -38 percent to +67 percent although most were positive. Beginning in fiscal 1978, rollback adjustments by property class Statewide were instituted. Rollback percentages for 1979 were as follows: Agricultural, 94.6706; residential, 64.3801; commercial and railroad, 88.9872; industrial and utility, no rollback.  |  |  |  |  |  |  |  |
| Kansas               | 30 percent of fair market value in money.   |  |  |  |  |  |  |  |
| Kentucky             | Fair cash value.  |  |  |  |  |  |  |  |
| Louisiana            | Assessment at the following percentages of fair market value, for classifications of property as specified: Land10 percent of fair market value. Improvements for residential purposes10 percent of fair market value. Agricultural, horticultural, marsh and timber land10 percent of use value. Public service property except land25 percent of fair market value. Other property15 percent of fair market value.  |  |  |  |  |  |  |  |
| Maine                | Just value.   |  |  |  |  |  |  |  |
| Maryland             | Full cash value; i.e., current value less an allowance for any inflation that exists. Such allowance is currently 50 per-<br>cent plus an additional 5 percent for homesteads.  |  |  |  |  |  |  |  |
| Hassachusetts        | Fair cash valuation. Property is grouped into four classes prior to application of tax rates.   |  |  |  |  |  |  |  |
| Michigan             | 50 percent of true cash value.  |  |  |  |  |  |  |  |

TABLE 93 - LEGAL BASIS FOR ASSESSED VALUE OF REALTY, BY STATE: 1979 AND SUBSEQUENT PERIODS (Continued)

| State          | Basta   |
|----------------|---|
| Minnesota      | Percentages of market value, or limited market value if applicable, as shown:  Class 1, unmined iron ore50 percent.  Class 1a, low recovery iron ore30 to 48.5 percent.  Class 3, agricultural nonhomestead; seasonal residential for recreation purposes25 percent for 1981 and 22 percent thereafter (formerly 30 percent).  Class 3, tools, implements, and machinery affixed to public utility realty33-1/3 percent.  Class 3a, commercial seasonal recreational residential not used more than 200 days per year which include a homestead:  First \$21,000° market value12 percent (formerly 16 percent); excess of market value over \$21,00025 percent (formerly 30 percent).  Class 3b, agricultural homestead; First \$21,000° market value12 percent (formerly 16 percent); excess of market value over \$21,00025 percent (formerly 30 percent).  Class 3c, all other homesteads: First \$25,00016 percent; second \$25,00022 percent; 28 percent on the remaining balance (formerly 18 percent of the first \$21,000, 30 percent of excess of market value over \$21,000).  Class 3cc, homestead of blind person, paraplegic veteran or any person totally and permanently disabled; Agricultural valued at 5 to 19 percent of the market value (formerly first \$28,000 market value, 5 percent; excess of market value over \$28,000, 25 percent). All other from 5 to 28 percent of market value (formerly first \$28,000 market value, 5 percent; excess of market value over \$28,000, 30 percent).  Class 3d, nonresidential homestead, 4 or more units38 percent (formerly 40 percent).  Class 3d, nonresidential homestead, 4 or more units38 percent (formerly 40 percent).  Class 3d, formerly included in class 3d, nonresidential homestead, 3 or fewer units28 percent (formerly 32 percent).  Class 4a, all other realty43 percent. Realty included in this class was formerly considered class 4 (43 percent).  Class 4a, all other realty43 percent. Realty included in this class was formerly considered class 4 (43 percent). |
| Mississippi    |   |
| Missouri       | 33-1/3 percent of true value in money.  |
| Montaπa        | By classes, as follows, percentages of market value unless otherwise indicated:  Class 3, agricultural land30 percent of productive capacity.  Class 4, land and improvements (unless otherwise classified) and trailers and mobile homes used as permanent dwellings 8.55 percent (formerly 12 percent). The first \$35,000 of improvements to realty with appurtenant land owned by quali- fied individuals12 percent multiplied by a percentage (0 to 90 percent) based on adjusted gross income (formerly all at 6 percent for this class).  Class 5, property of cooperative rural electrical and telephone associations3 percent.  Class 10, centrally assessed utility allocations after deduction of locally assessed properties except those in classes 5 and 716 percent.  Class 11, centrally assessed electric power companies' allocations and natural gas companies' allocations12 percent; other specified centrally assessed utility allocations15 percent.  Note: Summaries of classes listed above omit minor items and description detail.   |
| Nebraska       | 35 percent of actual value. Beginning January 1, 1981, all property must be valued at actual value.   |
| Nevada         | 35 percent of full cash value.  |
| New Hampshire  | Full and true value in money.   |
| New Jersey     | True value. Taxable value is that percentage of true value, not lower than 20 percent or higher than 100 percent (the particular level being a multiple of 10), as is established by each county board of taxation.   |
| New Mexico     | Taxable value, set at 33-1/3 percent of market value.   |
| New York       | Pull value.   |
| North Carolina | True value in money. Historic property at 50 percent of true value upon application.  |
| North Dakota   | 50 percent of true and full value in money (for most property).   |
| Oh10           | Taxable value, not to exceed 35 percent of true value in money.   |
| Oklahoma       | Not greater than 35 percent of fair cash value for the highest and best use for which such property was actually used, or was previously classified for use, during the calendar year next preceding the first day of January on which the assessment is made.  |
| Oregon         | 100 percent of true cash value; i.e., market value as of assessment date. For assessment years beginning January 1, 1980, values are classified by counties into homestead and nonhomestead categories and are subject to equalizing adjustments by the Department of Revenue if Statewide increases exceed specified limits. Initial adjustments have been set at 84.2 percent of true cash value for homesteads and 87.6 percent of true cash value for all other property.   |
| Pennsylvania   | Actual value; but in fourth to eighth class counties, not to exceed 75 percent of actual value.   |
| Rhode Island   | Full and fair cash value, or a uniform percentage not exceeding 100 percent.  |
| South Carolina | The following percentages of fair market value: All realty owned or leased by manufacturers and utilities10.5 percent. Residencesnot less than 4 percent. Agricultural realty (subject to specified exceptions)4 percent. Realty owned or leased by transportation companies0.5 percent. All other realty (includes leased agricultural, and commercial)6 percent.  |
| South Dakota   | Not more than 60 percent of true and full value in money.   |
| Tennessee      | Percentages of actual value, as follows: Public utilities55 percent. Industrial and commercial40 percent. Farm and residential25 percent.   |
| Texas          | True and full value in money ("in proportion to its value" and never at a value "greater than its fair cash value" per State constitution).   |

TABLE 93 - LEGAL BASIS FOR ASSESSED VALUE OF REALTY, BY STATE: 1979 AND SUBSEQUENT PERIODS (Continued)

| State          | Basis   |  |  |  |  |  |  |
|----------------|---|--|--|--|--|--|--|
| Utah           | 25 percent of reasonable fair cash value; mines are assessed at 30 percent (22 percent for 1979).   |  |  |  |  |  |  |
| Vermont        | Listed value which is 100 percent of appraisal value (the latter is fair market value). One percent of the listed value is entered in the grand list.   |  |  |  |  |  |  |
| Virginia       | Fair market value.  |  |  |  |  |  |  |
| Washington     | 100 percent of true and fair value in money.  |  |  |  |  |  |  |
| West Virginia  | True and actual value, but four classes of property, each subject to a specified rate limit (other than for debt service) as follows, amounts per \$100 of assessed value:  Ipersonalty50 cents.  IIowner-occupied residential property, including farms\$1.00.  IIIall property outside municipalities, other than I and II\$1.50.  IVall property inside municipalities, other than I and II\$2.00. |  |  |  |  |  |  |
| Wisconsin      | Full value which could ordinarily be obtained for the property at private sale.   |  |  |  |  |  |  |
| Wyoming        | Fair value in conformity with values and procedures prescribed by State Board of Equalization.  |  |  |  |  |  |  |
| Puerto Rico    | Actual and effective value by utilizing any of the methods and factors recognized with respect to property valuation and assessment so that the assessments for each of the different types of property may be uniform.   |  |  |  |  |  |  |
| Virgin Islands | 60 percent of estimated actual values.  |  |  |  |  |  |  |

In accordance with Article XIII of the constitution, approved June 8, 1978, the base year value is the above full cash value as of the lien date in 1975, or the subsequent date when the property is purchased, newly constructed, or when a change in ownership (as defined according to law) has occurred. For each lien date after that conditioning establishment of base year value, the full cash value shall reflect the percentage change in cost of living, except that such value shall not reflect an increase in excess of 2 percent of full cash value on preceding lien date.

Valuation for assessment for 1977 may not exceed 140 percent of average valuation of same property for years 1974 to 1976, excluding material changes. For 1978, valuation for assessment may not exceed 125 percent of valuation for prior year, excluding material change. Effective January 1, 1979, property may not be assigned a value exceeding 85 percent of average sale price of comparable properties.

\*\*\*Ulmitted market value\*\* is the value which incorporates the maximum amount of increase over the market value estimate for the immediately preceding year. An assessor may increase a previous year's market value estimate by up to 10 percent of that previous year's estimate or 1/4 of the total amount of increase from the previous year, whichever is greater. Limited market value concept to be phased out over two-year period with taxes payable in 1981 being based on full market value.

\*Basic homestead component increased from \$13,000 to \$15,000 as of January 2, 1977. Subsequent annual adjustment is established via an index. As a result, the amount increased from \$15,000 to \$17,000 as of January 2, 1978. The component for taxes payable in 1980 was increased from \$17,000 to \$21,000. The homestead component for paraplegic veterans, the blind, or totally disabled was formedly \$28,000 as of January 2, 1977.

Source: U.S. Department of Commerce, Bureau of the Census, Special Studies No. 99, State and Local Ratio Studies, Property Tax Assessment, and Transfer Taxes, October 1980.

TABLE 94 - LEGAL BASIS FOR ASSESSED VALUE OF TANGIBLE PERSONAL PROPERTY, BY STATE: 1979 AND SUBSEQUENT PERIODS

| State <sup>1 2</sup>  | Basis'  |
|-----------------------|---|
| Alabama               | Basically, percentages of fair and reasonable value in three classes, same as for realty. Stocks of goods of merchants at fair and reasonable value of the average amount of goods held during 12 months next preceding October 1. A fourth class of property composed of passenger automobiles and noncommercial pickup trucks is assessed at 15 percent.  |
| Alaska                | Full and true value same as realty. Business inventories may be assessed on basis of average monthly value or value as of January 1.  |
| Arizona               | Seven classes of personal property, same as realty classes 1 to 7, with levels at 8 percent to 60 percent of market value (see Appendix A). Effective July 3, 1980, 8 classes with levels from 8 to 52 percent.   |
| Arkansas              | 20 percent of usual selling price or everage value (equivalent as to specified types of personalty, to true and full or actual value). Inventories assessed on average value.   |
| California            | 25 percent of full cash value, except aircraft (assessed at market value), other minor exceptions.  |
| Colorado              | Unless otherwise specified, 30 percent of actual value. Stocks of merchandise at 5 percent of actual value. Livestock at 9 percent of actual value for 1979, 2 percent less annually till 1981, then 5 percent. Agricultural equipment, 10 percent in 1979, down to 5 percent, 1980 and thereafter.   |
| Connecticut           | Not to exceed 100 percent of true and actual or fair market value, but unless otherwise provided at 70 percent of same.   |
| District of Columbia  | Pull and true value in money.   |
| Plorida               | Full cash value, same as realty; except inventories, assessed at 10 percent of just valuation; raw materials and goods in process at 1 percent of just valuation.   |
| Georgia               | 40 percent of fair market value, same as realty. Motor vehicles in dealers' inventories assessed at 75 percent of the assessed value for other motor vehicles.  |
| Idaho                 | 20 percent of market value, same as realty. Personalty coming into State April 1 and after, at fractions of full assessed value. For the tax year beginning January 1, 1980, estimated market value as of December 31, 1978, same as realty (see Appendix A).   |
| Illinois <sup>3</sup> | 33-1/3 percent of fair cash value.  |
| Indiana               | 33-1/3 percent of true cash value, same as resity. Inventory may be assessed at average value.  |
| Iowa                  | Actual value, same as realty; inventory is assessed at average value.   |
| Kansas                | 30 percent of fair market value, same as realty.  |
| Louisiana             | In accordance with fair market value "criteria" provided in statute. Stocks of merchandise at average inventory value. Plants and storage bases engaged in utilization of waste material assessed at 25 percent of actual value until December 31, 1980.  |
| Maine                 | Just value, same as realty. Inventory assessable at average value.  |
| Haryland              | Personal property assessed at full cash value, without allowance for inflation (unlike realty). Stock in trade assessed on basis of lower of cost or market.  |
| Massachusetts         | Fair cash valuation, same as realty.  |
| Michigan              | 50 percent of true cash value, same as realty.  |
| Minnesota*            | Percentages of market value, as specified, subject to amendments: Class 2a, mobile homes:   |
|                       | Homestead, first \$17,000 market value22 percent (formerly 25 percent). Excess of market value over \$17,00036 percent (formerly 40 percent). Nonhomestead40 percent. Class 3, structures on lessed public lands in rural areas, leased agricultural real estate on exempt land30 percent (formerly 31 percent). Class 3, tools, implements, and machinery affixed to public utility personalty33-1/3 percent.  |
|                       | Class 4, structures on leased public lands in urban areas and on railroad operating right of way; all other leased realty on exempt land; utility systems; billboards, advertising signs and devices43 percent.   |
| Mississippi           | Cogh value, same as realty.   |
| Missouri              | 33-1/3 percent of true value in money, same as realty.  |
| Montana               | Class 1, certain mineral exploration interests—100 percent; certain annual net procesds of mines and mining claims—100 percent of annual net procesds less specified expenses.  Class 2, annual gross proceeds of metal mines—3 percent of annual gross proceeds; annual gross proceeds of underground coal mines—33-1/3 percent of annual gross proceeds; annual gross proceeds of coal mines using the strip-mining method—45 percent of annual gross proceeds; annual gross proceeds of coal mines using the strip-mining method—45 percent of annual gross proceeds.  Class 5, property of cooperative rural electrical and telephone associations except property specifically enumerated in class 7, air and water pollution control equipment—3 percent.  Class 6, business inventories; unprocessed agricultural products—4 percent.  Class 7, livestock; poultry; specified public utility property—8 percent.  Class 8, agricultural tools and machinery; mining machinery and equipment; manufacturing machinery and equipment; cycles; watercraft; sircraft; snowmobiles; tack; all machinery not elsewhere classified—11 percent.  Class 9, autos, trucks, motor vehicles, furniture and fixtures used in commercial establishments—13 percent.  Class 10, radio and television equipment; centrally assessed utility allocations after deductions of locally assessed properties except those in classes 5 and 7; coal and ore hauling; all other property not specifically classified—16 |
|                       | percent.  Note: Summaries of classes listed above omit minor items and description detail.  |

TABLE 94 - LEGAL BASIS FOR ASSESSED VALUE OF TANGIBLE PERSONAL PROPERTY, BY STATE: 1979 AND SUBSEQUENT PERIODS (Cont'd.)

| State <sup>1 2</sup> | Basis <sup>1</sup>   |  |  |  |  |  |  |  |  |
|----------------------|--|--|--|--|--|--|--|--|--|
| Nebraska             | 35 percent of actual value, same as realty. Beginning January 1, 1981, all property must be valued at actual value.  |  |  |  |  |  |  |  |  |
| Nevede               | 35 percent of full cash value, same as realty. Business inventories and livestock are assessed at 28 percent of full cash value for fiscal 1979-80; 21 percent for 1980-81; 14 percent for 1981-82; 7 percent for 1982-83; exempt subsequent to 1982-83.   |  |  |  |  |  |  |  |  |
| New Jersey           | Depreciable personal property used in business assessed at not less than 20 percent of original cost to taxpayer. Person-<br>alty of telegraph, telephone and messenger companies assessed on average ratio basis.   |  |  |  |  |  |  |  |  |
| New Mexico           | Taxable value, set at 33-1/3 percent of market value, same as realty. Specified valuation procedures.  |  |  |  |  |  |  |  |  |
| North Dakota         | 50 percent of full and true value in money, same as realty. Taxable stocks of merchandise assessable on average inventory<br>basis.  |  |  |  |  |  |  |  |  |
| Ohio                 | The following percentages of true value in money: Certain merchants and manufacturers personalty39 percent for 1979 returns; 37 percent for 1980; 35 percent for 1981 and subsequent years. Other personalty used in business44 percent for 1979 returns; 42 percent for 1980; 40 percent for 1981; 38 percent for 1982; 36 percent for 1983; 35 percent for 1984 and subsequent years. Rural selectric company property except motor vehicles50 percent. Machinery of electric power plants100 percent. |  |  |  |  |  |  |  |  |
| Oklahoma             | 35 percent of fair cash value, except stocks of goods assessed on basis of certain average values.   |  |  |  |  |  |  |  |  |
| Oregon               | 100 percent of true cash value, same as realty, except that taxable ships and vessels with Oregon as home port registry are<br>assessed at 40 percent of true cash value; those in intercoastal or foreign trade are assessed at 4 percent of true cash<br>value.  |  |  |  |  |  |  |  |  |
| South Carolina       | Following percentages of fair market value:  Business inventories, 6 percent; personalty owned or leased to transportation companies, 9-1/2 percent; personalty owned or leased to manufacturers and utilities, 10-1/2 percent; commercial fishing boats and power driven farm machinery, 5 percent; all other, 10-1/2 percent. Seven-year phase-in period for most categories. Fair market value of machinery and equipment of manufacturers determined from original cost leas acheduled depreciation. |  |  |  |  |  |  |  |  |
| South Dakota         | Effective January 1, 1979, all personal property not centrally assessed is exempt (formerly 60 percent of true and full value in money).   |  |  |  |  |  |  |  |  |
| Tennessee            | Tangible personalty, percentages of actual value, as follows: Public utilities55 percent. Commercial and industrial30 percent. Other5 percent (however, any such property is presumed to have no value).   |  |  |  |  |  |  |  |  |
| Utah                 | 25 percent of reasonable fair cash value, same as realty; mining claims and machinery at 30 percent (22 percent for 1979).   |  |  |  |  |  |  |  |  |
| Vermont              | Listed value which is 100 percent of appraise! value (the latter is fair market value). One percent of the listed value of personalty is entered in the grand list. Business personalty is appraised, at the taxpayers option, at either 50 percent of cost (10 percent if fully depreciated).   |  |  |  |  |  |  |  |  |
| Washington           | 100 percent of true and fair value in money, same as realty, except as follows: Animals, birds, insects, crops at percent-<br>ages of true and fair value declining from 40 percent in 1979 to zero in 1983. Equivalent phasing out applicable to busi-<br>ness inventories via 10 percent tax credit, exemption 1983.   |  |  |  |  |  |  |  |  |
| West Virginia        | True and actual value, but four classes of property, name as realty, each subject to a specified rate limit.   |  |  |  |  |  |  |  |  |
| Wisconsin            | True cash value, subject to property tax offsets.  |  |  |  |  |  |  |  |  |

In the following States, the full value legal basis specified in Appendix A, for realty also applies to tangible personalty: Kentucky, Maine, Hassachusetts, Mississippi, New Hampshire, North Carolina, Oregon, Rhode Island, Texas, Virginia, Wyoming.

The following States do not tax tangible personalty: Delaware, Hawaii, New York, Pennsylvania (South Dakota as of January 1, 1979).

Ale of January 1, 1979 personal property will be exempt from tax. This change will begin with the 1980 tax roll. All uncollected taxes as of this date will still be due and payable.

\*Classification scheme shown applies to values used for determining taxes payable in 1979. For taxes payable in 1980, there were some changes in

Source: U.S. Department of Commerce, Bureau of the Census, Special Studies No. 99, State and Local Ratio Studies, Property Tax Assessment, and Transfer Taxes, October 1980.

the applicable percentages.

TABLE 95 - PROVISIONS FOR ASSESSMENT OF PROPERTY FOR AGRICULTURAL, OPEN SPACE, AND ASSOCIATED EXPLICIT USES, BY STATE: 1979 AND SUBSEQUENT PERIODS

| State       | Provisions affecting assessed<br>value applicable to<br>explicitly specified uses                                | Remarks   |
|-------------|--|---|
| Alabama     | Use value assessment only  | Applies to Class III property only (agricultural, forest, historic, and single family, owner-occupied properties). Owner must request current use assessment.   |
| Alaska      | Deferred taxation  | Upon application, farm use lands may be essessed at full and true value for farm use. Recapture provision is an amount equal to the additional tax at the current mill levy together with 8 percent interest for the preceding seven years.   |
| Arkansas    | Use value assessment only  | Current use provision applies to agricultural, farm, or timber use land; application required.  |
| California  | Use value assessment only  | Basis for "full value" of owner-occupied land moned and exclusively used for single-family residential or agricultural purposes; and for parcels of 10 or more acres each, used for 2 or more years for nonprofit golf course purposes (value of any mines or minerals involved is added). Assessor must also consider any applicable restrictions in certified local coastal programs, effective January 1, 1977.  |
| 0.11        | Contracts and agreements   | Basis for "full value" of open space land subject to specified restrictions and uses.   |
| Colorado    | Use value assessment only  | Use value based on productive capacity during reasonable period, capitalized at 11.5 percent, effective 1976.   |
| Connecticut | Use value assessment only<br>(sometimes classified as<br>deferred taxation, because<br>of conveyance tax cited). | Farm, forest, open space land sold within 10 years of initial acquisition or of such classification (in the case of forest or farm land) subject to conveyance tax ranging from 10 percent of sales price if sold in first year to 1 percent thereof in 10th year. Specified exemptions.  |
| Delaware    | Use value assessment only  | Lands of not less than 5 acres, used for agricultural, horticultural, or forest purposes for 2 previous years, may be valued on the basis of such use; application required.  |
|             | Use value assessment only  | Current use assessment is available for designated historic properties if such assessment is less than market value.  |
| Florida     | Use value assessment only<br>Contracts and agreements  | Jonn application, land may be classified as agricultural land and assessed solely on the basis of its agricultural use. A sales price three or more times an agricultural use assessed value creates presumption that land is not used primarily for bona fide agricultural purposes. Owners of environmentally endangered lands or lands used for outdoor recreational or park purposes may convey their development rights to the county or an internal improvement trust fund in return for assessments incorporating such lack of development rights. Recapture provision includes tax differential plus 6 percent interest per year. |
| Hawaii      | Deferred taxation<br>Contracts and agreements  | Affects land dedicated to agricultural or ranching use in agricultural, rural, conservation, and urban districts. Assessment is on the basis of such use or 50 percent of its assessed value in the case of agricultural districts. Other provisions relate to land dedicated to golf course and single family, owner-occupied residential use.   |
| Idaho       | Use value assessment only  | land actively devoted to agriculture which meets specified criteria may be classified as agri-<br>cultural property; excludes land used for pleasure or part of a platted subdivision.  |
| Illinois    | Deferred taxation  | Upon application, real property used for farming or agricultural purposes shall be valued at 33-1/3 percent of fair cash value based upon such agricultural use. Two standards available under which property may qualify as agricultural. Recapture provision includes 5 percent interest on roll-back amounts.  |
| Indiana     | Use value assessment only  | Land shall be assessed as agricultural land as long as it is devoted to agricultural use.   |
| Iowa        | Use value assessment only  | Productivity and net earning capacity along with fair and reasonable market value for current use constitute the valuation basis.   |
| Kansas      | Deferred taxation  | Agricultural use land may be assessed on the basis of actual or potential agricultural income or productivity.  |
| Kentucky    | Deferred texation  | Agricultural or horticultural lands meeting specified gross income levels in 3 of 5 preceding years may be assessed according to the land's value for agricultural or horticultural use. Upon change in use, deferred taxes for immediately preceding 2 tax years become due.   |
| Louisiana   |  | Agricultural, horticultural, marsh, or timber land may, upon application, be valued at 10 percent of use value assessment. Buildings of historical architectural importance may be similarly valued on a use basis but with a deferred tax provision.  Agreements refer to reforestation contracts.   |
| Maine       | Deferred taxation  | Upon application, cropland, farmland, farm woodland, open space land, orchard land, and pastureland may be valued on current use value for agricultural or open space purposes. In addition, a tree growth tax, smended February 9, 1978, provides for productivity based assessment, at specified value levels, for forest land.   |
| Maryland    | Deferred taxation  | Lands actively devoted to farm or agricultural use are assessed on the basis of such use.  Conversion to other use subjects land to a development tax equal to 10 percent of the dif-   |
|             | Contracts and agreements   | ference between the agricultural and nonagricultural use assessments. Essements to a government, or to the Nature Conservancy, which place limitations on use are reflected in valuations.  |

## TABLE 95 - PROVISIONS FOR ASSESSMENT OF PROPERTY FOR AGRICULTURAL, OPEN SPACE, AND ASSOCIATED EXPLICIT USES, BY STATE: 1979 AND SUBSEQUENT PERIODS (Cont'd.)

| State          | Provisions affecting assessed<br>value applicable to<br>explicitly specified uses | Zemarks   |
|----------------|---|---|
| Massachusetts  | Deferred taxation   | Local option permits assessment of agricultural or horticultural lands based upon such use. Land must be at least 5 acres and have been in benefited use category for 2 immediately preceding years. Conveyance tax levied if land sold for other than specified use within 10 years; if land is disqualified from benefited use assessment, foll-back taxes are levied. Under specified conditions, city or town has limited right of first refusal when such property is offered for sale. Conservation restrictions. |
| Michigan       |   | State-financed, also related to household income (circuit breaker type) effective 1974. Parm-<br>land or open space development rights agreements with minimum 10-year term.  |
| Minnesota      | Deferred taxation   |   |
| Missouri       | Use value assessment only   | Available to agricultural or horticultural land in such use for 5 preceding years, with average annual gross sales of \$2,500.  |
| Montana        | Deferred taxation   | Must meet specified conditions regarding use and size or income. Roll-back tax provision may include deferred taxes up to 4 preceding years of use assessment.  |
| Nebraska       | Deferred taxation   | Land within an agricultural use zone which is used exclusively for agricultural purposes may<br>be assessed on the basis of such use. If eligibility ends, deferred tex on any difference in<br>values for 5 years plus interest at 6 percent.  |
| Nevada         | Deferred texation   | Applies to agricultural or open space land. Deferred tax provision may extend up to 84 months prior to change in use; interest added at 6 percent per year.   |
| New Hampshire  | Deferred taxation   | may be assessed based on current use values established by the current use advisory board. A land use change tax is levied at the rate of 10 percent of the full and true value of the  |
|                | Contracts and agreements  | land changed to other than open space use.<br>Current use assessment may also be obtained for qualifying land through the owner's granting<br>of discretionery easements to a city or town for a minimum 10-year term. Release only for<br>cases of extreme personal hardship with penalties specified.   |
| New Jersey     | Deferred taxation   | Agricultural or horticultural land of 5 or more acres and in such use for 2 preceding years may be assessed based on such use; application required. Roll-back provision may include up to 2 years of deferred taxes.   |
| New Mexico     | Use value assessment only   | Basis is productive capacity.   |
| New York       | Deferred taxation<br>Contracts and agreements                                     | Land of 10 or more scres in size in an agricultural district and generating \$10,000 or more in agricultural products may be entitled to an agricultural assessment. Hewly constructed structures on agricultural or horticultural lands subject to exemption for up to 10 years. Eligible forest land must be committed to forest crop production for 10-year period.  |
| North Carolina | Deferred taxation   | Applies to agricultural or horticultural parcels of 10 acres or more; gross income from prod-<br>ucts grown therein must average \$1,000 or more annually for 3 preceding years. Qualifying<br>forest land must be of at least 20 acres in size. Deferred taxes payable upon change in use<br>may extend up to 3 preceding years plus interest.   |
| North Dakota   | Use value assessment only   | Land classified as agricultural prior to annexation retained in that classification until use changes. Value must be uniform with that of adjoining agricultural land not annexed.  |
| Ohio           | Deferred taxation   | Requirements include specified minimum size, agricultural use 3 preceding years, and applica-<br>tion. Deferred taxation may extend up to 4 preceding years of use assessment.  |
| Oklahoma       | Use value assessment only.  |   |
| Oregon         | Deferred taxation   | Agricultural lands, when devoted exclusively to farm use, shall be valued on the basis of<br>such farm use. Deferred tax provision extends up to 10 praceding years and includes 6 per-<br>cent interest. Deferred taxation does not apply where use changes from unsoned land used for<br>farm use to a farm use zone.   |
| Pennsylvania   | Deferred taxation   | Upon application, qualifying agricultural land, agricultural reserve, and/or forest reserve may be given preferential use assessments. Requirements include 10-acre minimum size and for agricultural land, an enticipated annual gross income of \$2,000 and 3 preceding years of beautiful use. Roll-back taxes may extend for up to 7 previous tax years and 6 percent interest  |
|                | Contracts and agreements  |   |
| Rhode Island   | Deferred taxation   | Farm, forest, or open space land. Roll-back tax provision applicable for current year and 2 preceding years of use value assessment.  |
| South Carolina | Deferred taxation   | Qualifying agricultural real property used for agricultural purposes is assessed at specified percentages of fair market value for such agricultural purposes. Timber land may qualify for such agricultural use assessment. Roll-back provision may include deferred taxes for current year and immediately preceding 5 years.   |
| South Dakota   | Use value assessment only   | Land devoted to agricultural use shall be classified and taxed as agricultural land without regard to the soning classification which it may be given.  |
| Теплеяжее      | Deferred taxation   | Qualifying lands include agricultural of at least 15 acres, forest of at least 15 acres, and open space of at least 3 acres. Roll-back taxes extend for up to 3 years for agricultural and forest lands and up to 5 years for open space lands. Special provision is made for assessment of lands with open space easements.  |

TABLE 95 - PROVISIONS FOR ASSESSMENT OF PROPERTY FOR AGRICULTURAL, OPEN SPACE, AND ASSOCIATED EXPLICIT USES, BY STATE: 1979 AND SUBSEQUENT PERIODS (Cont'd.)

|               | Provisions affecting assessed                 |   |
|---------------|---|---|
| State         | value applicable to                           | Renarks   |
|               | explicitly specified uses                     |   |
| Техав         | Deferred taxation                             | Upon application, land owned by natural persons and used for agricultural purposes for the 3 years immediately preceding may be assessed based upon such use. Lands restricted to recreational, park, or open space use may be assessed based upon such restricted use; land must be of 5 acres in size and restriction must be for a minimum of 10 years. Roll-back provision for agricultural lands extends for up to 3 preceding years; for recreational lands up to 5 preceding years plus current year.  |
| Utah          | Deferred taxation                             | Land actively devoted to agricultural use may be assessed based upon such use if of at least 5 contiguous acres, generating gross income of at least \$1,000 per year, and having been devoted to such use for the 2 immediately praceding years; application required. Waivers of acreage and income limitations possible. Roll-back taxes may extend up to 5 years of benefited use.  |
| Vermont       | Deferred taxation                             | Agricultural land and managed forest land meeting specified criteria are eligible for use value appraisal. Upon development, land use change tax is levied in the amount of 10 percent of the full fair market value of the changed land determined without regard to the use value appraisal. Land may be withdrawn from use value assessment and payment of land use change tax deferred until development occurs.  |
|               | Contracts and agreements                      | A municipal corporation may enter into contracts with owners of agricultural, forest land, in-<br>dustrial or commercial real and personal property for the purpose of fixing and maintaining<br>the valuation of such property on the grand list; contracts may also be made for fixed rates,<br>fixed annual amounts, or fixed percentages of the annual tax.   |
| Virginia      | Deferred taxation                             | Any county, city, or town which has adopted a land use plan may by ordinance provide for the use value assessment of real estate used for agricultural, horticultural, forest, or open space purposes. Roll-back tax provision includes current year and up to 5 immediately preceding years.   |
| Washington    | Deferred taxation<br>Contracts and agreements | Open space land, farm and agricultural land, and timber land (of at least 5 acres and excluding timber value) may qualify for current use assessment. Land classified on a current use basis must continue to be so classified for a period of 10 years. If the owner, after 8 years, requests withdrawal from current use assessment, roll-back taxes for 7 years plus interest at the statutory rate are payable at the end of 2 additional years. If a change in use occurs before the end of the 10-year period, the aforementioned roll-back taxes and interest are due plus an additional 20 percent of the roll-back amount. |
| West Virginia | Use value assessment only                     | The true and actual value of all farms used, occupied, and cultivated by their owners or bona fide tenants shall be arrived at according to the value of the property for the purpose for which it is actually used.  |
| Wisconsin     | See remarks                                   | Constitutional amendment, approved April 2, 1974: Taxation of agricultural and undeveloped land need not be uniform with that of each other or with that of other realty. Effective May 19, 1978, income tax credits and refunds available to eligible owners of qualifying farmland 35 or more acres in size, applicable to specifically defined "excessive property taxes," maximum such excessive amount \$6,000.  |
| Wyoming       | Use value assessment only                     | Minimum of 2 previous years in benefited use.   |

Terms (based on review of applicable legal provisions):

Deferred taxation--Change from benefited (explicitly specified) use activates tax on value differences, for specified time periods, plus any interest specified.

Contracts and agreements -- Agreements providing for limitations on use over specified time periods, as part of explicitly specified use value assessment determination.

Source: U.S. Department of Commerce, Bureau of the Census, Secial Studies No. 99, State and Local Ratio Studies, Property Tax sessment, and Transfer Taxes, October 1980.

TABLE 96 - STATE TRANSFER TAXES AND RECORDATION REQUIREMENTS

| State          | Besis of tex or recordation requirement |   |   |   |   | Sales price display                       |                         |  |  |
|----------------|---|---|---|---|---|---|-------------------------|--|--|
|                | Total<br>sales<br>price                 | Het sales<br>price<br>exclusive<br>of mortgage<br>or other<br>liens | Rate  | Evidence of payment as shown (stamps, seal, etc.) | Pennity for false statement<br>of value, etc. (fine and/or<br>incarceration as shown) | Type of documentation required,<br>if any | Applica Ali trans- form | All,<br>with<br>speci-<br>fied<br>exemp- |  |
| labama         |   | ¹Yes  | 50 cents per \$500  | Stamps  | None specified  | None specified                            | (•)                     | tions                                    |  |
| rizona         | Но                                      | Но  | \$2.00 per document   | Certification on document                         | Misdemeanor   | Affidevit                                 |                         |  |  |
| kanass         | Yes                                     |   | \$1.80 per \$1,000°   | Stamps  | \$50 to \$100   | Mone specified                            | .•)                     |  |  |
| lorado         | Yes                                     |   | 1 cent per \$1004   | Imprinting on document                            | \$50 to \$500, not less than<br>10 days nor more than<br>3 months                     | None specified                            | .#).                    |  |  |
| onnecticut     | Yes                                     |   | 55 cent per \$500°  | Not specified                                     | \$200 to \$600  | Affidavit                                 |                         |  |  |
| laware         | Yes                                     |   | 2 percent* *  | Stamps  | Not more than \$500, not more<br>than 1 year  | Affidavit                                 |                         |  |  |
| orida          | Yes                                     |   | 40 cents per \$100  | Stamps  | Misdemeanor   | Affidavit                                 |                         |  |  |
| orgia          |   | Yes   | \$1.00 per \$1,000 or<br>less, 10 cents per<br>\$100 over \$1,000 | Mot specified                                     | Misdemesnor   | Written disclosure                        |                         |  |  |
| weii           | Yes                                     |   | 5 cents per \$100 <sup>3 \$</sup>                                 | Seal imprint                                      | \$800 to \$1,000 or 1 year  | Certificate of conveyance                 |                         |  |  |
| lisois         | Yes                                     | Assumed mort-<br>gage, if any,<br>not in basis                      | 50 cents per \$800 <sup>3</sup>                                   | Stampo  | Misdemeanor   | Real estate transfer declaration          |                         |  |  |
| diana          |   | Yes   | (*)   | Stamps  | Misdemeaner   | Affidavit                                 |                         |  |  |
| W&             | Yes                                     |   | 55 cents per \$500°   | Stampe  | \$100 to \$500  | Affidevit                                 |                         |  |  |
| Insap          | (*)                                     | ( <b>*</b> )  | (*)   | (*)   | Misdemeanor   | Certificate of value                      | .•)                     |  |  |
| entucky        | Tes                                     |   | 50 cents per \$500  | Recorded on deed                                  | Not more than \$100, not more<br>than 30 days   | Affidavit                                 |                         |  |  |
| ine            | Yes                                     |   | 55 cents per \$500  | Stamps  | Not to exceed \$5,000, not<br>more than 6 months                                      | Declaration of value                      |                         |  |  |
| ırylandı       | Yes                                     |   | 66 cents per \$800 plus<br>1/8 of 1 percent                       | Stamps  | Not more than \$500, not more<br>than 6 meeths  | None specified                            | :*)                     |  |  |
| assachusetta., |   | Yes   | \$1.14 per \$500°   | Stame   | \$800 to \$1,000, not more<br>than 1 year   | None specified                            | ر ≢ ،                   |  |  |
| lchigan        | Yes                                     |   | 55 cents per \$500°   | Stampe  | Misdemeasor   | Nome specified                            | (*)                     |  |  |
| innesota       |   | 10Yes   | \$2.20 first \$1,000,<br>\$1.10 per 800 over<br>\$1,000           | Stamps  | Misdemeanor   | Certificate of real estate value          |                         |  |  |
| braska         | Yes                                     |   | 55 cents per \$500  | Stamps  | Mindensanor   | Reel estate transfer statement            | •)                      |  |  |
| veda           |   | Yes   | 55 cents per \$500°   | Imprinting on deed                                | Mindebenkor   | Declaration of value                      |                         |  |  |
| w Mampahire    | Yes                                     |   | 25 cents per \$100 <sup>11</sup>                                  | Stamps  | Misdemensor   | None specified                            | *)                      |  |  |
| w Jersey       | Yes                                     |   | \$1.75 per \$500° 12  | Imprinting on<br>document                         | Adjudged a disorderly person  | Affidevit of consideration                | Yes                     |  |  |
| w York         |   | t a Yea   | 88 cents per \$500 <sup>3</sup>                                   | Stamps  | Misdemeanor   | None specified                            | :*)                     |  |  |
| rth Carolina   |   | Yes   | 50 cents per \$500  | Steaps  | Misdemenor  | None specified                            | . * )                   |  |  |
| ie             | Yes                                     |   | \$1.00 or 10 cents per<br>100 whichever is<br>larger              | Not specified                                     | \$100 to \$1,000, not more<br>than 6 months   | Name specified                            | . • )                   |  |  |
| Lahoma         |   | 1 4 Yea   | 75 cents per \$500°   | Stamps  | None specified  | None specified                            | • )                     |  |  |
| nnsylvania     | Yes                                     |   | One percent   | Stamps  | Mindemeanor   | Affidavit of value                        | ļ                       |  |  |
| ode Island     | Yes                                     |   | \$1.10 per \$500°   | Stamps  | None specified  | (18)                                      | ار•٠                    |  |  |
| with Carolina  |   | 14Yes   | \$1.00 per \$500  | Stamps  | \$20 to \$100   | Affidavit                                 |                         |  |  |
| uth Dakota     | Yes                                     |   | 50 cents per \$500  | Imprinting on document                            | Misdessnor  | Mone specified                            | .*)                     |  |  |

TABLE 96 - STATE TRANSFER TAXES AND RECORDATION REQUIREMENTS (Cont'd.)

|             | Basis of tax or recordation requirement |  |  |  |   | Sales price display                    |                       |   |  |
|-------------|---|--|--|--|---|--|-----------------------|---|--|
|             |   | Not sales                                  |  | Evidence of                                    |   |  | Applicat              | tion  |  |
|             | Total<br>sales<br>price                 | price exclusive of mortgage or other liens | Rate   | payment<br>as shown<br>(stamps,<br>seal, etc.) | Penalty for false statement<br>of value, stc. (fine and/or<br>incarceration as shown) | Type of documentation required  if any | All<br>trans-<br>fers | All,<br>with<br>speci-<br>fied<br>exemp-<br>tions |  |
| ennessee    |   | 17 Yes                                     | \$2.80 per \$1,000                                       | Not specified                                  | Penalty for perjury   | None specified                         | (*)                   | ("  |  |
| Preont      | Yes                                     |  | 1/2 of 1 percent or<br>\$1.00 whichever is<br>greater 18 | Not specified                                  | 10 to 25 percent of amount due, but not more than \$1,000                             | Property transfer return               | You                   | ,   |  |
| rginia      | 18 Yes                                  |  | 50 cents per \$500° **                                   | Not specified                                  | None specified  | None specified                         | (*)                   | <b>( )</b>  |  |
| shington    | j                                       | Yes  | 50 cents per \$500°                                      | Stamps   |   | None specified                         | `                     | `   |  |
| st Virginia | Tes                                     |  | \$1.10 per \$500°  | Stamps   | Misdemennor   | Declaration of consideration or value  |                       | Ye  |  |
| sconsin     | Yes                                     |  | 10 cents per \$100°                                      | Amount paid on deed                            | Not more than \$1,000 or<br>one year  | Real estate transfer return            | Ţ                     | Ye.   |  |

Source: U.S. Department of Commerce, Bureau of the Census, Special Studies No. 99, State and Local Ratio Studies, Property Tax Assessment, and Transfer Taxes, October 1980.

Alabams also levies a mortgage tax of 15 cents per \$100.

\*Relevance, if any, not indicated by data obtained.

\*Transfers under \$100 are exampt.

\*Transfers under \$500 are exampt.

\*Transfers under \$500 are exampt.

\*Minimum tax \$1.

\*Gross income tax on proceeds from sale of real estate. Rate was 1.45 percent in 1979 and 1.40 percent in 1980 but declines annually until phased out in 2007.

\*First \$500 of sales price exampt.

\*Sansas has no transfer tax. Entries for that State refer to the mortgage recording fee.

\*Sansas has no transfer tax. Entries for that State refer to the mortgage recording fee.

\*Sansas has no transfer tax. Entries for more than \$9 years are taxed as deeds. Also, if property is newly constructed or previously occupied by blind, disabled or senior altitudents tax is reduced to 50 cents per \$500.

\*Sensor Fork also levies a mortgage tax of 50 cents per \$100.

\*Oklahoma also levies a mortgage tax of 50 cents per \$100.

\*Oklahoma also levies a mortgage tax of 10 cents per \$100.

\*Transfersion is shown, then a estatement must be attached.

\*South Caroline also levies a tax on liens of 4 cents per \$100.

\*Transferse also levies a a copital gains tax on gains from specified sales or exchanges of land. Rate is based on a combination of holding period and percentage of gain.

\*Ponta indicated applies to the realty transfer tax. Virginia also levies a document recording tax of 15 cents per \$100 on which reduced rates apply for transactions in excess of \$100 million.

TABLE 97 - TRANSFER TAXES AND RECORDATION REQUIREMENTS OF LOCAL JURISDICTIONS

|   |  | •  |  | Sales price display  |                   |                                    |                             |  |
|---|--|--|--|--|-------------------|------------------------------------|-----------------------------|--|
|   |  | Rate   | Transfer tax<br>payment<br>evidenced as<br>specified |  | Application       |                                    |                             | Penalties (for false statement,                              |
| Jurisdiction                                      | Basis of tax                               |  |  | Documentation<br>required, if any                                    | All               | All excluding apecified exceptions |                             | etc.), fines<br>and/or                                       |
|   |  |  |  |  | trans-<br>fers    | Amount<br>of sales<br>price        | Specified exempt categories | incarceration<br>as indicated                                |
| California:<br>Counties<br>Cities                 |  | 55 cents per \$500<br>27.5 cents per \$500 <sup>2</sup>                  | Stampa<br>Stampa                                     | Separate tax return<br>Separate tax return                           |                   |                                    | Yee<br>Yes                  | Misdemeanor<br>Misdemeanor                                   |
| Delaware:<br>Wilmington                           | Sales price <sup>2</sup>                   | 1 percent  | Stamps   | None specified   | (*)               | (*)                                | ക                           | (·)  |
| District of Columbia:<br>Washington               | Sales price                                | 2 percent <sup>6</sup>   | Stamps   | Recordation tax return   |                   |                                    | Yes                         | Up to \$1,000, up to 1 year                                  |
| Illinois:<br>Chicago                              | Sales price <sup>7</sup>                   | \$5 per \$5,000°   | Stamps   | None specified   | (*)               | (*)                                | (*)                         | First offense: Not<br>less than \$50, not<br>more than \$300 |
| Maryland: Counties: Anne Arundel Beltimore Howard | Sales price'<br>Sales price<br>Sales price | 1 percent* 1% percent* 1 percent* ( percent* ( percent*)                 | (*).<br>Stampa<br>Stampa<br>Stampa                   | None specified<br>None specified<br>None specified<br>None specified | (b)<br>(c)<br>(c) | 3333                               | ()<br>()<br>()<br>()        | None specified None specified None specified Mone specified  |
| Prince George's<br>All other counties.<br>Cities: | Sales price                                | 1 percent (*)  | Stamps<br>Stamps                                     | None specified None specified  | (*)               | 8                                  | 8                           | None specified<br>None specified                             |
| Baltimore   | Sales price <sup>1</sup>                   | 1½ percent   | Official receipt attached to dead                    | None specified   | (*)               | (5)                                | (*)<br>                     | Misdemesnor  |
| New York:<br>New York City                        | Net sales price <sup>11</sup>              | 1 percent  | Not specified  | Real property<br>trensfer tax<br>return                              |                   | (es                                |                             | Up to \$1,000, up to<br>1 year                               |
| Ohio:<br>Counties                                 | Sales price <sup>1</sup>                   | Not to exceed 30<br>cents per<br>\$100 <sup>12</sup> 13                  | Numbered receipt<br>system                           | Real property con-<br>veyance fee state-<br>ment of value            |                   |                                    | Yes                         | Misdemesnor  |
| Pennsylvania:<br>Local governments                | Sales price                                | k to 1 percent   | Not specified  | Evidence of payment<br>as provided by<br>ordinance                   | (*)               | (°)                                | (*)                         | None specified   |
| Cities: Philadelphia Pittsburgh                   | Sales price<br>Sales price                 | 1 percent<br>1 percent   | Stamps<br>Stamps                                     | None required  | (b)               | 8                                  | 8                           | (*)<br>Not more than \$3,00<br>nor more than 30<br>days      |
| South Carolina:<br>Counties                       | . Net Sales price                          | 55 cents per \$500   | Stamps   | None specified   | (*)               | ര                                  | (*)                         | Misdemeanor  |
| Virginia:<br>Cities and counties.                 | Sales price                                | 1/3 of State document<br>recording tax (hence<br>5 cents per \$100)11 18 | As locally pro-<br>vided                             | None specified   | (*)               | (5)                                | ტ                           | None specified   |
| Washington:<br>Counties                           | . Sales price <sup>17</sup>                | Maximum 1 per-<br>cent <sup>14</sup>                                     | Stamps   | Affidavit if required by local ordinance                             |                   |                                    | Yes                         | None specified   |
| West Virginia:<br>Counties                        | Sales price <sup>1</sup>                   | 55 cents per \$500   | Stamps   | Declaration of con-<br>sideration or value                           |                   |                                    | Yes                         | Hisdemeanor  |

Note: "Sales price" means full amount of consideration, "net sales price" means sales price minus amount represented by assumed mortgages.

'Transfers of less than \$100 are exempt. Any city within a county levying the tax may impose a city transfer tax at a rate of one-half that of the county.

'It document does not set forth actual consideration, tax is computed on the estimated full value. Relevance, if any, not indicated by data obtained. The District of Columbia also levies a "speculator's tax" on the transfer of residential property containing 4 or fewer dwelling units. It has a sliding scale of rates, and applies if the property transferred was held for less than 3 years. Major exemptions to the tax are transfer of principal place of residence, and transfer of property certified to be free of structural defects for 2 years. That 2 percent rate includes 1 percent on the buyer, via a deed recordation tax (minimum tax \$1), and, effective August 1, 1980, 1 percent on the seller, via a transfer tax. Transfers of less than \$500 are exempt. Transfer \$1.00 per \$500 - Baltimore, Calvert, Caroline, Dorcheater, Kent. Prince George's, Queen Anne's, Worcester; \$2.20 per \$500 - Baltimore (calvert, Caroline, Dorcheater, Kent. Prince George's, Queen Anne's, Worcester; \$2.20 per \$500 - Baltimore tity, Montgomery, \$2.75 per \$500 - Baltimore, Calvert, Caroline, Dorcheater, Kent. Prince George's, Queen Anne's, Worcester; \$2.20 per \$500 - Baltimore tity, Montgomery, \$2.75 per \$500 - Baltimore, Calvert, Caroline, Dorcheater, Kent. Prince George's, Queen Anne's, Worcester; \$2.20 per \$500 - Baltimore tity, Montgomery, \$2.75 per \$500 - Baltimore tity, Montgomery, \$2.75 per \$500 - Baltimore tity, Montgomery, \$2.75 per \$500 - Baltimore tity, Montgomery, \$2.75 per \$500 - Baltimore tity, Montgomery, \$2.75 per \$500 - Baltimore tity, Montgomery, \$2.75 per \$500 - Baltimore tity, Montgomery, \$2.75 per \$500 - Baltimore, Calvert, Garoline, Borcheater, Sent. Prince George's, Queen Anne's, Worcester; \$2.20 per \$500 or tax is \$0.00 per \$500 or tax is \$0.00 per \$500 or tax is \$0.00 per \$500 or tax is \$0.00 per \$500 or tax is \$0.00 per \$0.00 per \$0.00 per \$0.00 per \$0.00 per \$0.00

TABLE 98 - STATE GASOLINE TAX RATES, JULY 1, 1980 1/ (Per Gallon)

| Under 7¢            | 7¢                    | 71 <sub>5</sub> ¢ | 8¢           | 8 <sup>1</sup> 4¢ | 9¢             | Over 9¢                 |
|---------------------|-----------------------|-------------------|--------------|-------------------|----------------|-------------------------|
| Nevada (6¢)         | Alabama <u>1,/2</u> / | Georgia 3/        | Alaska       | Hawaii*           | Delaware       | Arkansas (9½¢) 1/       |
| 0klahoma (6.58¢) 1/ | California            | Illinois          | Arizona      | Indiana           | Kentucky       | Connecticut (11¢)       |
| Texas (5¢) 1/       | Colorado              |                   | Florida      | Massachusetts4/   |                | District of Col. (10¢)  |
|                     | Missouri              |                   | Kansas 1/    |                   | Mary:land      | Idaho (9½¢)             |
|                     | Ohio                  |                   | Louisiana    |                   | Mississippi 1/ | Iowa (10¢) 1/           |
|                     | Oregon .              |                   | New Jersey   |                   | Montana 1/     | Michigan (11¢) 1/       |
|                     | Tennessee 1/          |                   | New Mexico   |                   | North Carolina | Minnesota (11¢)         |
|                     | _                     |                   | New York 1/  |                   | Utah           | Nebraska (10½¢) 5/      |
|                     |                       |                   | North Dakota |                   | Vermont 1/     | New Hampshire (11¢)     |
|                     |                       |                   | Wyoming 1/   |                   | Wisconsin      | Pennsylvania (11¢)      |
|                     |                       |                   |              |                   |                | Rhode Island (10¢)      |
|                     |                       |                   |              |                   |                | South Carolina (10¢) 6/ |
|                     |                       |                   |              |                   |                | South Dakota (12¢)      |
|                     |                       |                   |              |                   |                | Virginia (11¢)          |
|                     |                       |                   |              |                   |                | Washington (12¢)        |
|                     |                       |                   |              |                   |                | West Virginia (10½¢)    |
| Total3              | 7                     | 2                 | 10           | 3                 | 10             | 16                      |

<sup>\*</sup>Excludes the following county rates, determined by the county in which the fuel is used; Honolulu,  $3\frac{1}{2}c$ ; Hawaii, 5c; Maui, 5c; and Kauai, 4c.

Source: ACIR staff compilation based on Commerce Clearing House, State Tax Reporter.

If most states diesel fuel is taxed at the same rate as gasoline. The states which tax diesel fuel at a different rate are: Alabama, 8¢ (12¢, effective 8/1/80); Arkansas, 10.5¢; Iowa, 11½¢; Kansas, 10¢; Michigan, 11¢ (9¢, effective 5/1/81); Mississippi, 10¢; Montana, 11¢; New York, 10¢; Oklahoma, 6.5¢; Tennessee, 8¢; Texas, 6.5¢. In all but a few states liquified petroleum is taxed at the same rate as gasoline. Vermont does not tax diesel fuel or liquified petroleum. In Wyoming, diesel fuel is not taxed, but carriers using fuels other than gasoline are subject to compensatory fees.

<sup>2/</sup> Eleven cents effective August 1, 1980.

<sup>3</sup>/ An additional tax is levied at the rate of 3% of the retail price (less the 7/ $_{2}$ t tax).

 $<sup>\</sup>frac{4}{2}$  Effective August 1, 1980, the tax is based on the selling price per gallon, and the tax is estimated to be  $9.9 \, cm$  per gallon.

<sup>5</sup>/ Effective October 1, 1980, an additional tax is levied at the rate of 2% of the statewide average cost of fuel. A second additional tax of 1¢ per gallon is also imposed.

<sup>6/</sup> Eleven cents effective October 1, 1980.

# TABLE 99 - STATE CIGARETTE TAX RATES, JULY 1, 1980 (Cents Per Standard Pack of 20)

| Less Than 10¢       | 10¢            | 11¢         | 12¢           | 13¢                  | 14¢          | 15¢               | 16¢ or More         |
|---------------------|----------------|-------------|---------------|----------------------|--------------|-------------------|---------------------|
| Alaska (8¢)         | California     | Kansas      | Alabama 1/    | Arizona              | Delaware     | Hawaii <u>2</u> / | Arkansas (17 3/4¢)  |
| Idaho (9 1/10¢)     | Colorado       | Louisiana   | Georgia       | District of Columbia | South Dakota | New York          | Connecticut (21¢)   |
| Kentucky (3¢)       | Indiana (10½¢) | Michigan    | Illinois      | Iowa                 |              | Ohio              | Florida (21¢)       |
| Missouri (9¢)       | Nevada         | Mississippi | Montana       | Maryland             |              |                   | Maine (16¢)         |
| North Carolina (2¢) | Utah           |             | New Hampshire | Nebraska             |              |                   | Massachusetts (21¢) |
| Oregon (9¢)         |                |             | New Mexico    | Tennessee            |              |                   | Minnesota (18¢)     |
| South Carolina (7¢) |                |             | North Dakota  |                      |              |                   | New Jersey (19¢)    |
| Virginia (2½¢)      |                |             | Vermont       |                      |              |                   | Oklahoma (18¢)      |
| Wyoming (8¢)        |                |             |               |                      |              |                   | Pennsylvania (18¢)  |
|                     |                |             |               |                      |              |                   | Rhode Island (18¢)  |
|                     |                |             |               |                      |              |                   | Texas (18¥¢)        |
|                     |                |             |               |                      |              |                   | Washington (16¢)    |
|                     |                |             |               |                      |              |                   | West Virginia (17¢) |
|                     |                |             |               |                      |              |                   | Wisconsin (16¢)     |
| Total9              | 5              | 4           | 8             |                      | 2            | 3                 | 14                  |

<sup>1/</sup> The Alabama rate is increased to 16¢, effective July 28, 1980.

Source: ACIR staff compilation based on Commerce Clearing House, <u>State Tax Reporter</u>.

<sup>2/</sup> Hawaii with a rate of 40% of wholesale price is estimated at 15¢.

TABLE 100 - TYPES OF STATE DEATH TAXES, JULY 1, 1980

| Type of Tax                      | State  |
|----------------------------------|--|
| "Pickup" tax only                | Alabama, Alaska, Arizona, Colorado, Florida,<br>Georgia, Missouri, New Mexico, North Dakota,<br>Utah, Vermont, Virginia  |
| Estate tax and "pickup" tax      | Massachusetts, Minnesota, Mississippi, New York $\underline{1}$ , Ohio, Oklahoma $\underline{1}$ , Rhode Island $\underline{1}$ , South Carolina $\underline{1}$ /   |
| Inheritance tax and "pickup" tax | California 1/, Connecticut, Delaware 1/, District of Columbia, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana 1/, Maine, Maryland, Michigan, Montana, Nebraska, New Hampshire, New Jersey, North Carolina 1/, Oregon 1/, Pennsylvania, South Dakota, Tennessee 1/, Texas, Washington 1/, West Virginia, Wisconsin 1/, Wyoming |
| No tax                           | Nevada   |

 $<sup>\</sup>underline{1}$ / Also has gift tax (12 states).

Source: ACIR staff compilation based on Commerce Clearing House, <u>State Tax</u> <u>Reporter</u>.

TABLE 101 - STATE ESTATE TAX RATES AND EXEMPTIONS, JULY 1, 1980

| State <u>1</u> /    | Rates                            | Maximum Rate<br>Applies Above | Exemption           |  |
|---------------------|----------------------------------|-------------------------------|---------------------|--|
| Alabama             | 80 percent of 1926 federal rates | \$10,040,000                  | \$100,000           |  |
| Alaska              | 80 percent of 1926 federal rates | 10.040.000                    | 100,000             |  |
| Arizona             | 80 percent of 1926 federal rates | 10.040.000                    | 100,000             |  |
| Arkansas            | 80 percent of 1926 federal rates | 10,040,000                    | 100,000             |  |
| Colorado            | 80 percent of 1926 federal rates | 10,040,000                    | 100,000             |  |
| Florida             | 80 percent of 1926 federal rates | 10,040,000                    | 100,000             |  |
| Georgia             | 80 percent of 1926 federal rates | 10,040,000                    | 100,000             |  |
| Massachusetts       | 5-16 percent <u>2</u> /          | 4,000,000                     | 30,000 3            |  |
| Minnesota           | 7-12 percent <b>2</b> /          | 1,000,000                     | 200,000             |  |
| Mississippi         | 1-16 percent <b>2</b> /          | 10,000,000                    | 167,333 <u>4</u>    |  |
| Missouri <u>5</u> / | 80 percent of 1926 federal rates | 10,040,000                    | 100,000             |  |
| New Mexico          | 80 percent of 1926 federal rates | 10,040,000                    | 100,000             |  |
| New York            | 2-21 percent 2/                  | 10,100,000                    | 6/                  |  |
| Ohio                | 2-7 percent <b>2</b> /           | 500,000                       | 5,00 <del>0</del> 7 |  |
| Oklahoma            | 1-15 percent Z/                  | 10,000,000                    | 60,000 8            |  |
| Rhode Island        | 2-9 percent 2/                   | 1,000,000                     | 25,000 9            |  |
| South Carolina      | 5-7 percent 2/                   | 100,000                       | 120,000 Ī           |  |
| Utah                | 80 percent of 1926 federal rates | 10,040,000                    | 100,000             |  |
| Vermont             | 80 percent of 1926 federal rates | 10,040,000                    | 100,000             |  |
| Virginia            | 80 percent of 1926 federal rates | 10,040,000                    | 100,000             |  |

<sup>&</sup>lt;u>1</u>/ Excludes those states which, in addition to their inheritance taxes levy an estate tax to assure full absorption of the 80 percent federal credit.

\$50,000 of the net estate transferred to each lineal ascendant and descendant and to other specified relatives is exempt. In addition, New York has adopted the federal estate tax provisions regarding orphans.

There also is exempt so much of the proceeds of life insurance payable to beneficiaries other than the estate as does not exceed \$100,000 less the aggregate of personal exemptions otherwise allowable to the above-mentioned beneficiaries.

A credit is allowed as follows: if the estate tax is \$2,750 or less, the credit equals the full amount of the tax; if the tax is more than \$2,750 but less than \$5,000, the credit is the amount by which \$5,500 exceeds the tax; and if the tax is \$5,000 or more, the credit is \$500.

7/ An additional \$20,000 for spouse, \$7,000 for a minor child, and \$3,000 for an adult child.

8/ This is the aggregate exemption on transfers to a father, mother, child, child of husband or wife, adopted child, or any lineal descendent of decedent or of such adopted child. The rate of tax is doubled on net estates and transfers to anyone other than those mentioned above on amounts up to \$750,000, and the maximum rate on transfers to the unpreferred class is 15 percent of the value of the net estate in excess of \$1,000,000. Transfers to the surviving spouse are exempt.

9/ A \$200,000 marital deduction is allowed. 10/ A marital deduction of \$250,000 or 50 percent of the value of the adjusted gross estate is allowed.

Source: ACIR staff compilation based on Commerce Clearing House, State Tax Reporter.

<sup>2/</sup> An additional estate tax is imposed to assure full absorption of the 80 percent federal credit.

<sup>3/</sup> Except that if the Massachusetts net estate is \$60,000 or less, the exemption is an amount equal to the Massachusetts net estate.

<sup>4/</sup> Property up to the value of \$147,333 in the case of a decedent dying in 1980; \$161,563 in the case of a decedent dying in 1981; and \$175,625 in the case of a decedent dying in 1982 or thereafter is exempt. In addition, insurance up to \$20,000 when paid to named beneficiaries, is exempt.

<sup>5/</sup> Effective Jan. 1, 1981, the inheritance tax is repealed and replaced with an estate tax.
6/ A marital deduction of the greater of \$250,000 or one half of the adjusted gross estate (adjusted by certain gifts) is allowed. \$20,000 of the net estate transferred to the surviving spouse is exempt. In cases where the marital deduction is involved, this \$20,000 exemption must be reduced.

TABLE 102 - STATE INHERITANCE TAX RATES AND EXEMPTIONS FOR SELECTED CATEGORIES OF HEIRS JULY 1, 1980

|   |                                   |  |                            |                      |                        |                                  | Rates (Pe      | rcent)                   |                        | In Case of Spouse |                       |
|---|-----------------------------------|--|----------------------------|----------------------|------------------------|----------------------------------|----------------|--------------------------|------------------------|-------------------|-----------------------|
|   |                                   | Exe                                    | mptions                    |                      |                        |                                  |                |                          | Other                  |                   | Level at<br>Which Top |
| State 1/  | Wi dow                            | Minor Child                            | Adult Child                | Brother<br>or Sister | Other Than<br>Relative | Spouse or<br>Minor Child         | Adult Child    | Brother<br>or Sister     | Than<br>Relative       | First<br>Bracket  | Rate<br>Applies       |
| Alabama 2/  | ••                                |  |                            |                      |                        |                                  |                |                          |                        |                   |                       |
| Alaska <u>2</u> /                                   |                                   |  |                            |                      |                        |                                  |                |                          |                        |                   |                       |
| rizona 2/   |                                   |  |                            |                      |                        |                                  |                |                          |                        |                   |                       |
| Arkansas 2/<br>California <u>3</u> /4/              | \$60,000                          | \$12,000                               | \$5,000                    | \$2,000              | \$300                  | 6-14 <u>5</u> /                  | 3-14           | 6-20%                    |                        | \$40,000          | \$400,000             |
| Colorado <u>2</u> /                                 |                                   | ••                                     |                            |                      |                        |                                  |                |                          |                        |                   |                       |
| onnecticut 3/6/7/8/                                 | 100,000                           | 20,000                                 | 20,000                     | 6,000                | 1,000                  | 3-8 <u>5</u> /<br>2-4 <u>5</u> / | 2-8            | 8-14                     | 8-14                   |                   | 1,000,000             |
| lelaware 3/   | 70,000                            | 3,000                                  | 3,000                      | 1,000                | None                   | 2-4 <u>5</u> /                   | 1-6            | 5-10                     | 10-16                  | 5,000             | 200,000               |
| District of Columbia <u>3/</u><br>Florida <u>2/</u> | 5 <b>,00</b> 0                    | 5,000<br>                              | 5 <b>,000</b>              | 1,000                | 1,000                  | 1-8                              | 1-8            | 1-8                      | 5-23<br>               | 20,000            | 1,000,000             |
| eorgia <u>2</u> /                                   |                                   |  |                            |                      |                        |                                  |                |                          |                        |                   |                       |
| awa11   | 100,000                           | 50,000                                 | 50,000                     | 5,000                | 5,000                  | 2-7 <u>5</u> /                   | 3-8            | 3-10                     | 3-10                   | 25,000            | 200,000               |
| daho<br>11inois                                     | 50,000 <u>9/</u>                  | 50,000                                 | 30,000                     | 10,000<br>10,000     | 10,000<br>100          | 2-15 <sup></sup><br>2-14 11,     | 2-15<br>/ 2-14 | 4-20<br>2-14             | 8-30<br>10-30          | 25,000<br>20,000  | 500,000<br>500,000    |
| ndiana  | 20,000 <u>To</u> /<br><u>12</u> / | 20,000 <u>10/</u><br>5,000 <u>13</u> / | 20,000 <u>10/</u><br>5,000 | 500                  | 100                    | 1-10 14                          |                | 7-1 <del>4</del><br>7-15 | 10-30                  | 20,000<br>12      |                       |
| Owa   | 80,000                            | 30,000                                 | 30,000                     | None <u>15</u> /     | None <u>15</u> /       | 1-8                              | 1-8            | 5-10                     | 10-15                  | 5,000             | 150,000               |
| ansas <u>16/</u>                                    | 250,000                           | 30,000                                 | 30,000                     | 5,000                | None                   | .5-2.5                           | .5-2.5         | 3-12.5                   | 10-15                  | 25,000            | 500,000               |
| entucky 3/  | 50,000                            | 20,000 <u>17</u> /                     | 5,000                      | 1,000                | 500                    | 2-10                             | 2-10           | 4-16                     | 6-16                   | 10,000            | 500,000               |
| .ouisiana_3/<br>laine                               | 5,000<br>50,000                   | 5,000 <u> </u>                         | 5,000<br>25,000            | 1,000<br>1,000       | 500<br>1,000           | 2-3<br>5-10                      | 2-3<br>5-10    | 5-7<br>8-14              | 5-10<br>1 <b>4</b> -18 | 20,000<br>25,000  | 25,000<br>250,000     |
| taryland 18/  | <u>19</u> /                       | <u>19</u> /                            | <u>19</u> /                | <u>19</u> /          | <u>19</u> /            | 1                                | 1              | 10                       | 10                     | <u>20</u> ,       |                       |
| lassachusetts 2/                                    | 75 000 01/                        |  |                            | 10 000 27            | <br>N                  |                                  |                | 2-10                     | 12-17                  | 40 000            | 750,000               |
| lichigan<br>Hinnesota 2/                            | 75,000 <u>21</u> /                | 10,000 3/                              | 10,000 3/                  | 10,000 3/            | None                   | 2-10<br>                         | 2-10<br>       | 2-10<br>                 | 12-17                  | 40,000            | /50,000               |
| lississippi 2/                                      |                                   |  |                            |                      |                        |                                  |                | / <del></del>            |                        |                   |                       |
| lissouri <u>22</u> /                                | 20,000 23/                        | 5,000 <u>24/25</u> /                   | 5,000 <u>25</u> /          | 500                  | <u>26</u> /            | 1-6                              | 1-6            | 3-18                     | 5-30                   | 20,000            | 400,000               |
| lontana   | 27/                               | 15,000                                 | 7,000                      | 1,000                | None                   | 2-8                              | 2-8            | 4-16                     | 8-32                   | 25,000            | 100,000               |
| lebraska <u>3</u> /<br>levada                       | 10 <b>,000</b> <u>28</u> /        | 10,000<br>N o                          | 10,000<br>inheri           | 10,000               | 500 <u>29</u> /        | 1<br>estate                      | 1<br>taxi      | nposed                   | 6-18                   | 10,000            | 60,000                |
| lew Hampshire                                       | <u>30</u> /                       | <u>30</u> /                            | 30/                        | None                 | None                   | 30/                              | 30/            | 15                       | 15                     | <u>30</u> ,       | / <u>30</u>           |
| lew Jersey 3/                                       | 15,000                            | 15,000                                 | 15,000                     | <u>31</u> /          | <u>31</u> /            | 2-16                             | 2-16           | 11-16                    | 15-16                  | 35,000            | 3,200,000             |
| lew Mexico 2/                                       |                                   |  |                            |                      |                        |                                  |                |                          |                        |                   |                       |
| lew York 2/<br>lorth Carolina                       | 100,000 32/                       | 33/                                    | 24/                        | <br>None             | <br>None               | 1-12                             | <br>1-12       | 4-16                     | 0 17                   | 100 000           | 2 000 000             |
| North Dakota 2/                                     | 100,000 32/                       | <u>33</u> /                            | <u>34</u> /                | None                 | None<br>               | 1-12                             | 1-12           | 4-10                     | 8-17                   | 100,000           | 3,000,000             |

#### TABLE 102 - STATE INHERITANCE TAX RATES AND EXEMPTIONS FOR SELECTED CATEGORIES OF HEIRS JULY 1, 1980

|  |   |  |  |   |   |                                    | Rates (Percent)                      |                                     |                              |                                    |                                 |
|--|---|--|--|---|---|------------------------------------|--------------------------------------|-------------------------------------|------------------------------|------------------------------------|---------------------------------|
|  | Exemptions —  |  |  |   |   |                                    |                                      |                                     |                              |                                    | Level at                        |
| State <u>1</u> /   | Widow   | Minor Child  | Adult Child  | Brother<br>or Sister                                      | Other Than<br>Relative                      | Spouse or<br>Minor Child           | Adult Child                          | Brother<br>or Sister                | Other<br>Than<br>Relative    | First                              | Which Top<br>Rate<br>Applies    |
| Ohio <u>2</u> /  |   |  | **   |   |   |                                    |                                      |                                     |                              |                                    |                                 |
| Oklahoma <u>2</u> /<br>Oregon<br>Pennsylvania<br>Rhode Island <u>38/2</u> /  | 35/<br>None 36/   | 35/<br>None 36/                                    | 35/<br>None 36/                                    | None<br>None  | None<br>None                                | 12 <u>35</u> /<br>6                | 12 <u>35</u> /<br>6                  | 12 <u>35</u> /<br>15                | 12 <u>3</u><br>15            | 5/ <u>35/</u><br>31/               | 35,<br>37                       |
| South Carolina 2/<br>South Dakota 3/<br>Tennessee<br>Texas<br>Utah 2/  | 30/<br>120,000 40/41/<br>200,000 42/43/                   | 30,000<br>120,000 <u>40/</u><br>200,000 <u>42/</u> | 30,000<br>120,000 <u>40/</u><br>200,000 <u>42/</u> | 500 <u>39/</u><br>120,000 <u>40/</u><br>10,000 <u>3</u> / | 10,000 40/<br>500 <u>3</u> /                | 1.5-7.5<br>5.5-9.5<br>1-6          | 1.5-7.5 <u>14/</u><br>5.5-9.5<br>1-6 | 4-20 <u>39</u> /<br>5.5-9.5<br>3-10 | 6-30<br>6.5-16<br>5-20       | <br>30/<br>40,000<br>500           | 440,000<br>1,000,000            |
| Vermont <u>2/</u><br>Virginia <u>2/</u><br>Nashington<br>Nest Virginia <u>3/</u><br>Visconsin <u>50/3</u> /<br>Nyoming | <br>100,000 <u>44/45/</u><br>30,000<br>250,000<br>200,000 | 100,000 44/46/<br>10,000<br>10,000<br>33,300       | 10,000 44/<br>10,000<br>10,000<br>33,300           | 47/<br>10,000 <u>48</u> /<br>1,000<br>33,300              | <br>None<br>None <u>49</u> /<br>500<br>None | 1-10<br>3-13<br>1.25-6.25 <u>5</u> | 1-10<br>3-13<br>/ 2.5-12.5           | 3-20<br>4-18<br>5-25<br>2           | 10-25<br>10-30<br>10-30<br>6 | 10,000<br>20,000<br>250,000<br>37/ | 500,000<br>1,000,000<br>500,000 |

1/ All states that impose an inheritance tax, also impose an estate tax to assure full absorption of the 80 percent federal credit.

2/ Imposes only an estate tax.
3/ Exemptions are deductible fi Exemptions are deductible from the first bracket(s). "Size of first bracket" reflects the size of the first bracket on which taxes are actually paid.

4/ Effective Jan. 1, 1981, a homestead created under the Civil Code is exempt from the inheritance tax.
5/ Rate shown is for spouse only. A minor child is taxed at the rates applying to an adult child.
6/ The exemption shown is the total exemption for all beneficiaries falling into the particular class and is shared by them proportionately.
7/ Joint checking or savings accounts or U.S. war or savings bonds, which in the aggregate, do not exceed \$5,000 are not included in a decedent's taxable estate, but a fractional share of any excess over \$5,000 is subject to tax.

8/ An additional 30 percent surtax is imposed.

9/ In addition, all community property transferred to a surviving spouse is exempt.

10/ In addition to the \$20,000 exemption, each surviving spouse and child of a decedent may deduct from the value of taxable transfers the lesser of \$20,000 or a sum which, when deducted from the gross value of the taxable transfer, will reduce the tax by \$1,200.

11/ On transfers to a spouse that exceed \$5,000,000, the portion in excess of that amount are taxable at a rate of 6 percent. The tax rates on amounts up to and including \$5,000,000 are as shown above.

12/ Transfers to a surviving spouse are exempt.

13/ A child of the decedent, who is less than 20 years old at the time of the decedent's death, is entitled to an exemption of \$5,000 times the difference between 21 and his/her age if (1) the decedent does not have a surviving spouse; and (2) the child, immediately after the decedent's death, has no known parent. However, a child may not qualify for both the regular exemption for a minor and the orphan's exemption.

14/ Applies only to a minor child. Transfers to a surviving spouse are exempt.

15/ When the entire estate of the decedent does not exceed the sum of \$1,000 after deducting debts, no tax is levied.

16/ A portion of "qualified real property" (real property located in Kansas used as a farm for farming purposes or used in a trade or business other than farming) may be excluded from the value of the gross estate for inheritance tax purposes. The exemption ranges from 100 percent on values of \$250,000 or less to no exemption on values in excess of \$835,000.

### TABLE 102 - STATE INHERITANCE TAX RATES AND EXEMPTIONS FOR SELECTED CATEGORIES OF HEIRS JULY 1, 1980

- 11/ Infant child by blood or adoption; a child by blood or a child adopted during infancy who has been declared incompetent by a court of competent invisidation
- 18/ Where property of a decedent subject to administration in Maryland is \$7,500 or less, no inheritance taxes are due or payable on any distribution from such estate.
- 19/ No exemption unless the transfer does not exceed \$150, in which case the entire transfer is tax free.
- 20/ Entire share.
- 21/ Surviving spouse is entitled to a \$65,000 exemption taken from the top applicable bracket, and an additional \$10,000 exemption taken from the lowest bracket. A widow also gets an additional \$5,000 exemption for every minor child to whom no property is transferred. Exemptions for other classes are subtracted from lowest bracket.
- 22/ Effective Jan. 1, 1981, the Missouri inheritance tax is repealed and replaced with an estate tax.
- In addition, an exemption is allowed for the clear market value of one half of the decedent's estate, or one-half of the decedent's estate, or one-third if decedent is survived by lineal descendants.
- 24/ Or the value of the homestead allowance, whichever is greater.
- 25/ Insane, blind, or otherwise incapacitated lineal descendants are allowed a \$15,000 exemption.
- 26/ If share is less than \$100, it is not taxed.
- The clear value of all property passing to a surviving spouse is exempt.
- The homestead allowance, and any amounts passing to a surviving spouse, by descent and distribution, in the form of family allowance, by estate in lieu of dower, or by will, but not in excess of the statutory interests are exempt.
- 29/ The exemption is applied to the highest bracket.
- 30/ Entirely exempt.
- 31/ If the share is less than \$500, there is no tax; otherwise there is no exemption.
- 32/ Provided as a credit of \$3,150 against taxes due.
- 33/ Children under 18 years of age and mentally or physically incapacitated children who are unmarried and living with the decedent at the time of his/her death or institutionalized on account of the disability, are allowed on a pro rata basis according to tax liability the amount of the credit unused by the surviving spouse.
- 34/ Are allowed on a pro rata basis according to tax liability the amount of the credit unused by the surviving spouse or the beneficiaries discussed in footnote 33.
- 35/ Oregon imposes a basic tax of 12 percent which is applied to the net taxable estate reduced by the allowable exemption. Net taxable estates are allowed an exemption of \$70,000 if the death occurs in 1980, \$100,000 if the death occurs in 1981 or 1982, \$200,000 if the death occurs in 1983 or 1984, and \$500,000 if the death occurs in 1985 or 1986. The tax thus computed is then reduced by a credit for Oregon tax paid on the value of any property received by the decedent within five years prior to his/her death by inheritance, devise, bequest or gift. Also, a credit is allowed, to be apportioned amongst (a) the surviving spouse; (b) a child or stepchild under age 18; and (c) a child or stepchild who is unable to support himself due to physical or mental handicap or who has been found incompetent by judicial determination. The credit is \$51,600 in 1980, \$48,000 in 1981 and 1982, \$36,000 in 1983 and 1984, and zero thereafter. Estates of decedents dying on or after Jan. 1, 1987, are not subject to inheritance tax.
- 36/ However, the \$2,000 family exemption is allowed as a deduction.
- 37/ Entire share in excess of exemption.
- 38/ The Rhode Island transfer (inheritance) tax is repealed effective October 1, 1980.
- 39/ If the surviving brother or sister was engaged in business or farming with the decedent for at least 10 years and if property constituted real or personal property used by decedent in the business or farming enterprise, the exemption is \$3,000 and the tax rates range from 3-15 percent.
- 40/ Surviving spouses, children, and brothers and sisters of the decedent are included in Class A, with one \$120,000 exemption for the entire class.

  Beneficiaries not in Class A are allowed one \$10,000 exemption for the entire class.
- 41/ A marital deduction of the greater \$250,000 or 50 percent of the value of the adjusted gross estate is allowed.
- AZ/ Surviving spouse, direct lineal descendants of spouse, direct lineal descendant or ascendant of decedent, adopted children or any lineal descendants of adopted children, husband of daughter and wife of son comprise Class A, which is allowed one \$200,000 exemption for the class (however, with a minimum \$25,000 exemption for each beneficiary). The \$200,000 exemption is applicable for the period Sept. 1, 1978 through Aug. 31, 1982. The exemption will be \$250,000 for Sept. 1, 1982 through Aug. 31, 1985, and \$300,000 thereafter.
- 43/ Only one-half of community property is taxable.
- 44/ For 1980; for years after 1980 the exemptions are increased as follows: (1) for spouse and minor child—in 1981, \$106,000; 1982, \$112,000; 1983, \$118,000; 1984, \$124,000; and 1985 and thereafter, \$130,000; (2) adult child—in 1981, \$10,500; 1982, \$11,000; 1983, \$11,500; 1984, \$12,000; and 1985 and thereafter, \$12,500.

## TABLE 102 - STATE INHERITANCE TAX RATES AND EXEMPTIONS FOR SELECTED CATEGORIES OF HEIRS JULY 1, 1980

- 45/ In addition to all other exemptions, there is a community property exemption as follows: for decedents dying in 1981, 1/4 of the community property not attributable to the surviving spouse; 1982, 1/2 of the community property; 1983, 3/4 of the community property; and in 1984, the entire amount is exempt.
- 46/ In addition, a child of the decedent, who is under the age of 21 when the decedent dies, is allowed an exemption of \$5,000 times the difference between 21 and his/her age if (1) the decedent does not have a surviving spouse; and (2) the child, immediately after the death of the decedent, has no known parent.
- 47/ If no exemption for Class A (spouse, children, descendants of a deceased child) is allowed, \$10,000 of any amount passing to Class B (brother, sister, or a lineal descendant of a brother or sister) which is taxable at the lowest rates.
- 48/ The \$10,000 exemption for brothers or sisters applies only if the decedent is unmarried at the time of his/her death. Otherwise, no exemption is
- 49/ Transfers of \$200 or less are exempt from taxation.
- 50/ Tax rates are subject to a statutory limitation that the total tax shall not exceed 20 percent of the clear market value of property transferred to any distributee.

Source: ACIR staff compilation based on Commerce Clearing House, State Tax Reporter.

TABLE 103 - FEDERAL GRANTS-IN-AID IN RELATION TO STATE-LOCAL RECEIPTS FROM OWN SOURCES, TOTAL FEDERAL OUTLAYS, AND GROSS NATIONAL PRODUCT, 1955-1981 (Dollar Amounts in Billions)

|                                      | c                                | odoral Gra                        | nts-in-Aid (Curr                              | mant Dalle                      | ume l                                 | E                                    | xhibit:                            |
|--------------------------------------|----------------------------------|-----------------------------------|---|---------------------------------|---------------------------------------|--------------------------------------|------------------------------------|
|                                      |                                  | ederar dra                        |   | centage o                       | Federal Grants In<br>Constant Dollars |                                      |                                    |
| Fiscal<br>Year <u>1</u> /            | Amount                           | Percent<br>Increase               | State-Local<br>Receipts From<br>Own Source 2/ | Total<br>Federal<br>Outlays     | Gross<br>National<br>Product          | Amount                               | 2 Dollars) % Increase Decrease (-) |
| 1955                                 | \$ 3.2                           | 4.9                               | 11.8  | 4.7                             | 0.8                                   | \$ 5.8                               | 5.5                                |
| 1956                                 | 3.7                              | 15.6                              | 12.3  | 5.3                             | 0.9                                   | 6.6                                  | 13.8                               |
| 1957                                 | 4.0                              | 8.1                               | 12.1  | 5.3                             | 0.9                                   | 6.9                                  | 4.5                                |
| 1958                                 | 4.9                              | 22.5                              | 14.0  | 6.0                             | 1.1                                   | 8.2                                  | 18.8                               |
| 1959                                 | 6.5                              | 32.7                              | 17.2  | 7.0                             | 1.4                                   | 10.6                                 | 29.3                               |
| 1960<br>1961<br>1962<br>1963<br>1964 | 7.0<br>7.1<br>7.9<br>8.6<br>10.1 | 7.7<br>1.4<br>11.3<br>8.9<br>17.4 | 16.8<br>15.8<br>16.2<br>16.5<br>17.9          | 7.6<br>7.3<br>7.4<br>7.8<br>8.6 | 1.4<br>1.4<br>1.4<br>1.5              | 11.4<br>11.1<br>12.1<br>12.8<br>14.9 | 7.5<br>-2.4<br>9.0<br>5.8<br>16.4  |
| 1965                                 | 10.9                             | 7.9                               | 17.7  | 9.2                             | 1.7                                   | 15.7                                 | 5.4                                |
| 1966                                 | 13.0                             | 19.3                              | 19.3  | 9.6                             | 1.8                                   | 18.2                                 | 15.9                               |
| 1967                                 | 15.2                             | 16.9                              | 20.6  | 9.6                             | 2.0                                   | 20.4                                 | 12.1                               |
| 1968                                 | 18.6                             | 22.4                              | 22.4  | 10.4                            | 2.2                                   | 23.6                                 | 15.7                               |
| 1969                                 | 20.3                             | 9.1                               | 21.6  | 11.0                            | 2.2                                   | 24.3                                 | 3.0                                |
| 1970                                 | 24.0                             | 18.2                              | 22.9  | 12.2                            | 2.5                                   | 27.0                                 | 11.1                               |
| 1971                                 | 28.1                             | 17.1                              | 24.1  | 13.3                            | 2.8                                   | 29.5                                 | 9.3                                |
| 1972                                 | 34.4                             | 22.4                              | 26.1  | 14.8                            | 3.1                                   | 34.4                                 | 16.6                               |
| 1973                                 | 41.8                             | 21.5                              | 28.5  | 16.9                            | 3.4                                   | 39.6                                 | 15.1                               |
| 1974                                 | 43.4                             | 3.8                               | 27.3  | 16.1                            | 3.2                                   | 37.8                                 | -4.5                               |
| 1975                                 | 49.8                             | 14.7                              | 29.1  | 15.3                            | 3.4                                   | 39.1                                 | 3.4                                |
| 1976                                 | 59.1                             | 18.7                              | 31.1  | 16.1                            | 3.6                                   | 43.2                                 | 10.2                               |
| 1977                                 | 68.4                             | 15.7                              | 31.0  | 17.0                            | 3.7                                   | 45.9                                 | 6.5                                |
| 1978                                 | 77.9                             | 13.9                              | 31.7  | 17.3                            | 3.8                                   | 48.5                                 | 5.7                                |
| 1979                                 | 82.9                             | 6.4                               | 30.9  | 16.8                            | 3.6                                   | 47.2                                 | -2.7                               |
| 1980 Est.                            | 89.8                             | 8.3                               | 30.5  | 15.8                            | 3.5                                   | 45.8                                 | -2.9                               |
| 1981 Est.                            | 91.1                             | 1.4                               | 28.3  | 14.9                            | 3.2                                   | 42.0                                 | -8.3                               |

<sup>1/</sup> For 1955-1976, years ending June 30; 1977-1981 years ending September 30.

Scurce: ACIR staff computations based on U.S. Office of Management and Budget, Budget of the United States Government, annual; Fiscal Year 1981 Budget Revisions; and unpublished data; U.S. Department of Commerce, Bureau of Economic Analysis, The National Income and Product Accounts of the United States, 1929-74; Survey of Current Business, various issues; and ACIR staff estimates.

 $<sup>\</sup>underline{2}$ / As defined in the national income accounts.

TABLE 104- FEDERAL AID IN RELATION TO STATE-LOCAL OWN SOURCE REVENUE, 1954, 1964, AND 1969 THROUGH 1979

|   | Total  | Federal Aid  |  |   | -   | · · · · ·   |  |  |
|---|--|--|--|---|---|---|--|--|
| Fiscal<br>Year  | Amount   | As a Percent<br>of State-Local<br>General Revenue<br>From Own Sources                | Education  | Highways  | Public<br>Welfare   | Housing<br>and Urban<br>Development   | All Other<br>(Including<br>Revenue<br>Sharing <u>1</u> /)  |  |
|   |  |  | Amount   | (In Million   | ns)   |   |  |  |
| 1954  | \$2,967  | 11.4   | \$475  | \$530   | \$1,439   | \$90*   | \$433  |  |
| 1964  | 10,097   | 17.3   | 1,371  | 3,628   | 2,973   | 564   | 1,561  |  |
| 1969<br>1970<br>1971<br>1971<br>1972<br>1973<br>1974<br>1975<br>1976<br>1977<br>1978<br>1978 Est. | 19,421<br>23,257<br>27,121<br>33,178<br>41,268<br>42,854<br>49,628<br>69,057<br>73,045<br>79,172 | 20.4<br>21.4<br>22.8<br>24.6<br>27.3<br>25.8<br>27.0<br>34.4<br>32.7<br>32.1<br>32.3 | 4,960<br>5,698<br>5,907<br>6,250<br>6,791<br>7,496<br>8,959<br>9,254<br>10,205<br>11,602<br>13,500 | 4,314<br>4,553<br>4,738<br>4,741<br>4,807<br>4,555<br>4,754<br>6,243<br>6,173<br>6,197<br>7,400 | 6,358<br>7,574<br>9,766<br>13,251<br>12,097<br>12,837<br>14,352<br>17,225<br>19,520<br>20,051<br>21,000 | 921<br>1,609<br>1,611<br>1,981<br>2,121<br>2,391<br>2,734<br>2,820<br>2,914<br>2,969<br>3,630 | 2,868<br>3,823<br>5,099<br>6,955<br>15,452 <u>1/</u><br>15,575 <u>1/</u><br>18,829 <u>1/</u><br>33,515 <u>1/</u><br>34,233 <u>1/</u><br>38,353 <u>1/</u><br>38,770 <u>1/</u> |  |
|   |  | <u>Annua</u>   | ıl Percent I   | ncrease or  | Decrease (-   | ·)  |  |  |
| 1954  |  |  |  |   |   |   |  |  |
| 1964  | 13.0 <u>2</u> /  |  | 11.2 <u>2</u> /  | 21.2 <u>2</u> /   | 7.5 <u>2</u> /  | 20.1 <u>2</u> /   | 12.9 <u>2</u> /  |  |
| 1969<br>1970<br>1971<br>1972<br>1973<br>1974<br>1975<br>1976<br>1977<br>1978<br>1979 Est.         | 14.0 <u>3/</u> 19.8 16.6 22.3 24.4 3.8 15.8 39.1 5.8 8.4 6.5                                     | <br><br><br><br><br>   | 29.3 <u>3/</u> 14.9 3.7 5.8 8.7 10.4 19.5 3.3 10.3 13.7 16.4                                       | 3.5 <u>3/</u> 5.9 8.2 0.1 1.4 -5.2 4.4 31.3 -1.1 0.4 19.4                                       | 16.4 <u>3/</u> 19.1 28.9 35.7 -8.7 6.1 11.8 20.0 13.3 2.7 4.7   | 10.3 3/74.7<br>74.7<br>0.1<br>23.0<br>7.1<br>12.7<br>14.3<br>3.1<br>3.3<br>1.9<br>22.3        | 14.1 <u>3/</u> 33.3 33.4 36.4 122.2 0.8 20.9 78.0 2.1 12.0 1.1   |  |
|   |  |  | Percenta   | ge Distribu   | ıtion   |   |  |  |
| 1954<br>1964<br>1974<br>1979 Est.   | 100.0<br>100.0<br>100.0<br>100.0   | <br><br>   | 16.0<br>13.6<br>17.5<br>16.0   | 17.9<br>35.9<br>10.6<br>8.8   | 48.5<br>29.4<br>30.0<br>24.9  | 13.0<br>5.6<br>5.6<br>4.3   | 14.6<br>15.5<br>36.3<br>46.0   |  |

<sup>\*</sup>Estimate.

Source: ACIR staff compilation based on U.S. Bureau of the Census, <u>Governmental Finances</u>, various years; Budget of the United States Government, various years; and ACIR staff estimates.

<sup>1/</sup> Includes federal general revenue sharing payments of \$6,636 million in 1973, \$6,106 million in 1974, \$6,130 million in 1975, \$6,238 million in 1976, \$6,758 million in 1977, \$6,830 million in 1978, and \$6,848 million in 1979.

<sup>2/</sup> Annual average increase 1954 to 1964. 3/ Annual average increase 1964 to 1969.

TABLE 105 - FEDERAL AID TO STATE AND LOCAL GOVERNMENTS, BY FUNCTION, 1979-1981

(Millions of Dollars)

| Function  | 1979           | 1980 Est. | 1981 Est. |
|---|----------------|-----------|-----------|
| National defense  | 94             | 77        | 57        |
| Energy  | 183            | 470       | 597       |
| Agricul ture  | 456            | 505       | 493       |
| National resources and environment                          | 4,630          | 5.091     | 5.026     |
| Commerce and housing credit                                 | 12             | 7         | 4         |
| Transportation  | 10.438         | 12.390    | 11.372    |
| Community and regional development                          | 6.641          | 5.964     | 6.079     |
| Education, training, employment, and social services        | 22.249         | 21,278    | 22,063    |
| Health  | 14.377         | 16.141    | 17.373    |
| Income security   | 14,740         | 18.295    | 20.011    |
| Veterans benefits and services                              | 86             | 86        | 82        |
| Administration of justice                                   | 517            | 515       | 437       |
| General government  | 202            | 194       | 192       |
| Revenue sharing and other general purpose fiscal assistance | 8,233          | 8,746     | 7,202     |
| Total   | 82,85 <b>8</b> | 89,759    | 90,989    |

Source: Federal Government Finances, April 1980 edition, Office of Management and Budget, Budget Review Division, Fiscal Analysis Branch.

TABLE 106

# INTERGOVERNMENTAL AID AND THE FEDERAL COMPONENT OF STATE AID TO LOCAL GOVERNMENT: NATIONAL TOTALS, 1977 (millions of dollars)

|  |                      |           | Expenditu | re Function       |                         |              |
|--|----------------------|-----------|-----------|-------------------|-------------------------|--------------|
| Intergovernmental Aid Flows                              | Total<br>Expenditure | Education | Highways  | Public<br>Welfare | Health and<br>Hospitals | All<br>Other |
| Nominal Federal Aid to States                            | \$45,890             | \$ 9,035  | \$6,363   | \$18,723          | \$1,532                 | \$10,237     |
| Nominal Federal-Local Aid                                | 16,554               | 1,312     | 98        | 162               | 206                     | 14,776       |
| Nominal State-Local Aid                                  | 60,277               | 36,428    | 3,467     | 9,243             | 1,411                   | 9,728        |
| Pass-Through   | 12,262               | 5,164     | 232       | 4,971             | 413                     | 1,482        |
| Net Federal Aid to States                                | 33,628               | 3,871     | 6,131     | 13,752            | 1,119                   | 8,755        |
| Net Federal-Local Aid                                    | 28,816               | 6,476     | 330       | 5,133             | 619                     | 16,258       |
| Net State-Local Aid                                      | 48,015               | 31,264    | 3,235     | 4,272             | 9 <b>98</b>             | 8,246        |
| Percent Difference in Federal-<br>Local Aid Due to Pass- |                      | •         | •         | • /               |                         |              |
| Through Pass-Through as a Percent of                     | 74.1%                | 393.6%    | 236.7%    | 3,068.5%          | 200.5%                  | 10.0%        |
| Total Federal Aid  | 19.6                 | 49.9      | 3.6       | 26.3              | 23.8                    | 5.9          |

SOURCE: Advisory Commission on Intergovernmental Relations, Recent Trends in Federal and State Aid to Local Governments, M-118, July 1980.

TABLE 107

FEDERAL PASS-THROUGH COMPONENT OF NOMINAL STATE AID,
BY STATE, BY FUNCTION, 1976-77
(millions of dollars)

| State                | Education        | Public<br>Welfare | Highway     | Health<br>and<br>Hospitals | Housing<br>and<br>Urban<br>Renewal | Sewerage | Criminal<br>Justice | Man-<br>power | Older<br>Ameri-<br>cans | All<br>Other |
|----------------------|------------------|-------------------|-------------|----------------------------|------------------------------------|----------|---------------------|---------------|-------------------------|--------------|
| Alabama              | 117              | _                 | _           | 3                          |                                    | _        | 6                   | 43            | 6                       |              |
| Alaska               | 6                | _                 |             | 4                          |                                    | _        | 2                   | 5             | _                       |              |
| Arizona              | 56               | _                 |             | 2                          |                                    | _        | 7                   | 1             | 3                       | _            |
| Arkansas             | 67               |                   | _           | 7                          | _                                  | _        | 4                   | 26            | 4                       | 3            |
| California           | 517              | 1,183             | 22          | 100                        | _                                  | _        | 48                  | 10            | 15                      | 45           |
| Colorado             | 42               | 67                | _           | _                          | _                                  | _        | 6                   |               |                         | 9            |
| Connecticut          | 39               | 1                 | _           | _                          |                                    |          | 3                   | 28            | _                       | 3            |
| Delaware             | 13               |                   | _           | _                          | _                                  | _        | 1                   | 9             | _                       | _            |
| Florida              | 194              | _                 | _           | 2                          | _                                  | _        | 18                  | 10            | 12                      | 3            |
| Georgia              | 165              | _                 | _           | 10                         | _                                  | · —      | 8                   | 67            | 5                       | 1            |
| Hawaii               |                  |                   |             |                            |                                    |          |                     |               |                         |              |
| riawaii<br>Idaho     | 21               | _                 | -6          | _                          | _                                  | _        | 1                   | _             | _                       | 11           |
| Illinois             | 243              | 2                 | 3           | 16                         | _                                  | _        | 25                  | 6             |                         | 8            |
| Indiana              | 76               | 73                | 3           | _                          | _                                  | _        | 13                  | 20            | _                       | _            |
| lowa                 | 37               | 3                 | 10          | 2                          | _                                  | _        | 6                   | _             | 3                       | _            |
| Kansas               | 41               |                   |             | 1                          |                                    |          | 3                   | 9             | -                       | 3            |
| Kentucky             | 87               | _                 |             | 16                         | _                                  |          | 3                   | _             |                         | 12           |
| Louisiana            | 133              | _                 | _           | 7                          |                                    |          | 9                   | 15            | _                       | 4            |
| Maine                | 21               | _                 | _           |                            |                                    |          | 3                   | 9             | _                       | _            |
| Maryland             | 82               | 116               | 111         | 14                         |                                    | -        | 7                   | _             | -                       | _            |
| Massachusetts        | 110              | _                 |             |                            | 3                                  | _        | 12                  | 77            |                         | 4            |
| Michigan             | 142              |                   |             | 1                          |                                    | _        | 19                  | 45            | _                       | 3            |
| Minnesota            | 79               | 149               | _           | 6                          |                                    | _        | 9                   | 9             | _                       | ī            |
| Mississippi          | 94               | _                 | . 2         | 6                          | _                                  | _        | 2                   | _             | _                       | 2            |
| Missouri             | 80               | _                 | 7           | 3                          | _                                  | 14       | 11                  | 12            | 8                       | 7            |
| Montana              | 20               | _                 | 7           | 1                          | _                                  | _        | 3                   | 8             | _                       | 2            |
| Nebraska             | 23               | 7                 |             | 5                          | -                                  | _        | 4                   | _             | _                       |              |
| Nevada               | 10               | _                 |             | 1                          | -                                  |          | 4                   | _             | _                       | _            |
| New Hampshire        | 11               | . —               | _           |                            | _                                  | _        | 2                   | 5             |                         | 2            |
| New Jersey           | 160              | 263               | _           |                            |                                    | _        | 9                   | _             | _                       | _            |
| New Mexico           | 43               | -                 |             | -                          | _                                  | _        | 1                   | _             | _                       | 1            |
| New York             |                  | 2,580             | _           | 99                         | _                                  | _        | 60                  | 42            | 19                      | 25           |
| North Carolina       | 216              | 159               | _           | 13                         | _                                  | _        | 14                  | 56            |                         |              |
| North Dakota<br>Ohio | 13               | 3                 | _           | 1                          | _                                  | _        | 1                   |               |                         | 1            |
|                      | 438              | 15                | _           | -21                        | _                                  | -        | 27                  | _             | _                       | 1            |
| Oklahoma             | 67               | _                 | _           | 7                          | _                                  | _        | 4                   | _             | 4                       | 12           |
| Oregon               | 64               | _                 | 49          | 2                          | _                                  | _        | 7                   | _             |                         | 4            |
| Pennsylvania         | 287              | 49                |             | 21                         |                                    | -        | 36                  | 13            | 17                      | 10           |
| Rhode Island         | 9                | _                 | _           | _                          | _                                  | _        | 2                   | 10            | _                       | 1            |
| South Carolina       | 102              | _                 | _           | _                          | _                                  | _        | 4                   | 49            | _                       | 3            |
| South Dakota         | 16               | _                 | _           |                            |                                    |          | 3                   | _             | _                       | 4            |
| Tennessee            | 139              | 2                 | _           | 2                          | _                                  | _        | 5                   | _             | _                       | 7            |
| Texas                | 2 <del>9</del> 0 |                   | <del></del> |                            | _                                  | _        | 22                  |               | 3                       | _            |
| Utah<br>Vormont      | 21               | _                 | _           | 3                          | _                                  |          | 2                   | 17            | 1                       | 5            |
| Vermont              | 7                | _                 |             | <del></del>                | _                                  | -        | 1                   | 9             | _                       | 6            |
| Virginia             | 131              | 98                | _           | 5                          |                                    |          | 8                   | _             | _                       | 11           |
| Washington           | 71               | <del></del>       | 12          | 21                         | _                                  |          | 15                  | _             | _                       | 25           |
| West Virginia        | 50               | _                 |             | 1                          | _                                  | _        | 2                   |               | 4                       | 8            |
| Wisconsin            | 63               | 201               | -           | 16                         |                                    | _        | 5                   | 25            | 5                       | 6            |
| Wyoming              | 7                | _                 | _           | _                          | _                                  | _        | 1                   | _             | _                       | _            |

— Represents zero or rounds to zero.

Source: Advisory Commission on Intergovernmental Relations, Recent Trends in Federal and State Aid to Local Governments, M-118, July 1980.

TABLE 108 - STATE-LOCAL INTERGOVERNMENTAL REVENUE, AMOUNT, AND IN RELATION TO GENERAL REVENUE FROM OWN SOURCES, BY LEVEL AND TYPE OF GOVERNMENT, SELECTED YEARS 1955-1979

|  | C4-4- 1  |   |  |   |   | Local                               | Governm  | ent Inter                                      | gover <b>nme</b> n                             | tal Revenu                                     | e From   |  |  |  |  |
|--|--|---|--|---|---|-------------------------------------|--|--|--|--|--|--|--|--|--|
|  | State :<br>governi<br>Revenue                  | nen ta 1                                  | Fede   | Federal Government (Direct)                 |   |                                     | :  | State Governments <u>1</u> /                   |  |  |  |  | All Governments - Federal,<br>State and Interlocal |  |  |
| Fiscal<br>Year   |  | Govern                                    | All Loc.<br>Govern-<br>ments 2/                | Munici-                                     | Counties                                  | School<br>Districts                 | All<br>Local<br>ments <u>2</u> /               | Munici-<br>palities                            | Counties                                       | School<br>Districts                            | All<br>Local<br>ments 2/3/                     | Munici-<br>palities                            | Counties   | School<br>District                             |  |
|  |  |   |  |   |   | Intergov                            | ernmenta                                       | l Revenue                                      | (In <u>Mill</u>                                | ions)  |  |  |  |  |  |
| 1955<br>1960 <u>4/</u><br>1965 <u>4</u> /                | \$ 2,762<br>6,382<br>9,874                     | \$ 226<br>363<br>447                      | \$ 368<br>592<br>1,155                         | \$ 121<br>256<br>557                        | \$ 31<br>45<br>98                         | \$ 169<br>225<br>331                | \$ 5,987<br>9,522<br>14,010                    | \$ 1,236<br>1,868<br>2,745                     | \$ 1,767<br>2,245<br>3,325                     | \$ 2,720<br>4,850<br>6,865                     | \$ 6,355<br>10,114<br>15,165                   | \$ 1,439<br>2,321<br>3,534                     | \$ 1,837<br>2,385<br>3,495                         | \$ 3,031<br>5,278<br>7,460                     |  |
| 1970 <u>4/</u><br>1971 <u>4/</u><br>1972<br>1973<br>1974 | 19,252<br>22,754<br>26,791<br>31,353<br>31,632 | 995<br>1,054<br>1,191<br>1,339<br>1,538   | 2,605<br>3,391<br>4,551<br>7,903<br>10,199     | 1,337<br>1,861<br>2,538<br>4,370<br>5,458   | 234<br>302<br>405<br>1,075<br>2,331       | 535<br>700<br>749<br>790<br>829     | 26,920<br>31,081<br>35,143<br>39,963<br>44,553 | 6,173<br>7,401<br>8,434<br>9,694<br>10,464     | 7,000<br>8,145<br>9,252<br>10,262<br>10,890    | 12,895<br>14,730<br>16,471<br>17,995<br>21,720 | 29,525<br>34,473<br>39,694<br>47,866<br>54,752 | 7,906<br>9,697<br>11,528<br>14,697<br>16,624   | 7,290<br>8,490<br>9,956<br>11,736<br>13,666        | 14,436<br>16,299<br>17,653<br>19,291<br>23,112 |  |
| 1975<br>1976<br>1977<br>1978<br>1979 <u>4</u> /          | 36,148<br>42,013<br>45,938<br>50,200<br>53,500 | 1,680<br>2,704<br>2,737<br>3,262<br>3,700 | 10,906<br>13,576<br>16,637<br>19,393<br>19,640 | 5,844<br>7,442<br>8,880<br>10,234<br>10,080 | 2,385<br>2,911<br>3,741<br>4,824<br>5,010 | 871<br>894<br>934<br>1,229<br>1,285 | 51,068<br>56,169<br>60,311<br>64,661<br>70,750 | 13,052<br>13,772<br>14,236<br>14,492<br>15,160 | 11,842<br>13,156<br>14,315<br>15,389<br>18,240 | 24,209<br>27,181<br>29,660<br>33,631<br>36,500 | 61,974<br>69,746<br>76,948<br>84,054<br>90,390 | 19,648<br>22,234<br>24,139<br>25,833<br>26,480 | 14,755<br>16,677<br>18,787<br>20,878<br>24,120     | 26,066<br>29,160<br>31,887<br>34,858<br>37,000 |  |
|  |  |   |  | Intergo                                     | ve <u>rn</u> menta                        | Revenue                             | As A Pen                                       | centage o                                      | f Ge <u>neral</u>                              | Revenue F                                      | rom Own Sou                                    | irces  |  |  |  |
| 1955<br>1960 <u>4</u> /<br>1965 <u>4</u> /               | 20.9<br>31.0<br>32.3                           | 1.7<br>1.8<br>1.5                         | 2.5<br>2.6<br>3.6                              | 1.9<br>2.8<br>4.5                           | 1.1<br>1.0<br>1.6                         | 4.3<br>3.2<br>3.1                   | 40.6<br>41.6<br>43.3                           | 19.4<br>20.1<br>22.2                           | 59.9<br>52.2<br>53.7                           | 69.0<br>69.3<br>64.8                           | 43.1<br>44.1<br>46.9                           | 22.5<br>25.0<br>28.6                           | 62.2<br>55.5<br>56.5                               | 76.9<br>75.4<br>70.5                           |  |
| 1970 <b>4/</b><br>1971 <b>4/</b><br>1972<br>1973<br>1974 | 33.5<br>37.1<br>37.9<br>39.0<br>35.5           | 1.7<br>1.7<br>1.7<br>1.7                  | 5.1<br>5.9<br>7.1<br>11.2<br>13.3              | 7.1<br>8.9<br>10.8<br>17.0<br>19.8          | 2.3<br>2.6<br>3.0<br>7.1<br>14.2          | 3.1<br>3.7<br>3.6<br>3.5<br>3.4     | 52.4<br>54.1<br>54.5<br>56.7<br>58.1           | 33.0<br>35.4<br>35.9<br>37.7<br>38.0           | 67.4<br>69.0<br>68.1<br>67.9<br>66.2           | 75.1<br>77.4<br>79.3<br>80.2<br>88.6           | 57.5<br>60.0<br>61.6<br>67.9<br>71.3           | 42.2<br>46.4<br>49.1<br>57.2<br>60.4           | 70.2<br>72.0<br>73.3<br>77.7<br>83.1               | 84.1<br>85.6<br>84.9<br>86.0<br>94.3           |  |
| 1975<br>1976<br>1977<br>1978<br>1979 <b>4</b> /          | 37.3<br>39.1<br>37.9<br>37.0<br>36.8           | 1.7<br>2.5<br>2.3<br>2.4<br>2.5           | 12.9<br>14.6<br>16.3<br>17.5                   | 19.3<br>22.5<br>24.2<br>25.8<br>24.0        | 13.1<br>14.4<br>16.5<br>19.2<br>19.4      | 3.2<br>3.0<br>3.0<br>3.7<br>3.7     | 60.5<br>60.3<br>59.1<br>58.4<br>61.1           | 43.2<br>41.6<br>38.7<br>36.5<br>36.1           | 65.3<br>64.9<br>63.2<br>61.1<br>70.6           | 90.3<br>91.5<br>94.4<br>97.0<br>105.5          | 73.5<br>74.8<br>75.4<br>75.9<br>78.0           | 65.0<br>67.2<br>65.7<br>65.1<br>63.1           | 81.3<br>82.3<br>82.9<br>82.9<br>93.3               | 97.2<br>98.1<br>101.5<br>103.7<br>107.0        |  |

Includes indirect federal aid passed through the states. Such aid in 1979 is estimated to be approximately \$16 billion-estimated on basis at 1967 data latest available.
 Includes townships and special districts.
 Duplicative intergovernmental transfers are excluded.
 Partially estimated.

Source: ACIR staff computations based on various reports of U.S. Bureau of the Census, Governments Division.

TABLE 109 - STATE AND FEDERAL AID PER DOLLAR OF LOCAL GOVERNMENT OWN SOURCE GENERAL REVENUE, BY STATE, FISCAL YEAR 1978

| Inited States  Iew England Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont  Iideast Delaware Dist. of Col. Maryland New Jersey New York Pennsylvania Ireat Lakes Illinois Indiana Michigan Ohio Wisconsin  lains Iowa Kansas Minnesota Missouri Nebraska North Dakota |                             | Aid Per Dollar (<br>venue From Own S |   |                     | Federal<br>Re               | Aid <u>i</u> / Per Dolla<br>evenue From Own S | r of Gener<br>Jources            | al                 |
|--|-----------------------------|--------------------------------------|---|---------------------|-----------------------------|---|----------------------------------|--------------------|
| State and Region   | All Local<br>Governments 2/ | Municipalities                       | Counties  | School<br>Districts | All Local<br>Governments 2/ | Municipalities                                | Counties                         | School<br>District |
| United States  | \$0.58                      | \$0.37                               | \$0.61  | \$0.97              | \$0.18                      | \$0.26  | \$0.19                           | \$0.04             |
| New England  | . 37                        | . 30                                 | 31_3/   | 2.54                | .18                         | . 26  | .20                              | .03                |
|  | .31                         | . 38                                 | .25 <u>3</u> /                                  | 4.33                | .13                         | . 19  | .08 <u>2</u> /<br>.23 <u>2</u> / | .11                |
|  | .63                         | .40                                  | .40 <u>3/</u><br>.25 <u>3/</u><br>.31 <u>3/</u> | 1.54                | .24                         | .22   | .23 <u>₹</u> /                   | .01                |
|  | . 35                        | .31                                  | .25 <u>3/</u>                                   | 8.89                | .20                         | .24   | . 11 2/                          | .04                |
|  | . 21<br>. 43                | . 23<br>. 40                         | .31 3/  | . 11                | .13<br>.23                  | .21   | .26 2/                           | *                  |
|  | . 30                        | .90                                  | .44 <u>3</u> /<br>.22 <u>3</u> /                | .39                 | .23                         | .25<br>.47                                    | .15 <u>2</u> /<br>.39 <u>2</u> / | *                  |
|  |                             |                                      | _   |                     |                             |   |                                  |                    |
|  | .63 4/<br>.91               | .56 4/                               | .51 4/  | .86 4/              | . 39                        | .41   | . 30                             | .03                |
|  | .91                         | .30                                  | . 14  | 2.55                | .51                         | .62   | .99                              | .14                |
|  | .59                         | 1.23                                 | .43   |                     | 1.14<br>.22                 | .73<br>.46                                    | .12                              |                    |
|  | .42                         | .39                                  | .60   | .11                 | .13                         | . 12  | .23                              | *                  |
|  | .68                         | .69                                  | .78   | .80                 | .13                         | .17   | .17                              | .01                |
|  | .54                         | .18                                  | .58   | .82                 | . 19                        | .34   | . 32                             | .01                |
|  |                             |                                      |   |                     |                             |   |                                  |                    |
|  | .67                         | . 38                                 | .77   | . 89                | . 16                        | .29   | . 18                             | .03                |
|  | .46<br>.73                  | .18                                  | .35   | .80                 | . 15<br>. 15                | .23   | . 18                             | .01                |
|  | .61                         | .40<br>.40                           | .56<br>.95                                      | 1.09<br>.68         | .19                         | . 38<br>. 36                                  | . 10<br>. 34                     | .02<br>.04         |
|  | .58                         | . 15                                 | .74   | .89                 | . 16                        | .30   | . 15                             | .04                |
|  | .98                         | .78                                  | 1.25  | .97                 | .13                         | .17   | .13                              | .05                |
|  |                             |                                      |   |                     |                             |   |                                  |                    |
|  | .50                         | .21                                  | . 35  | . 84                | . 15                        | . 30  | . 12                             | .04                |
|  | .35                         | . 32                                 | .41   | 1.08<br>.67         | .14                         | .34   | .09                              | .03                |
|  | .90                         | . 39                                 | . 14<br>. 92                                    | 1.43                | .11<br>.17                  | .23<br>.24                                    | .09<br>.15                       | .02<br>.01         |
|  | .40                         | .11                                  | . 12  | .84                 | .22                         | .33   | . 16                             | .07                |
|  | .27                         | .26                                  | .32   | .30                 | .12                         | .32   | .11                              | .07                |
|  | .65                         | .24                                  | .45   | 1.16                | . 15                        | .26   | . 11                             | .07                |
| South Dakota   | .25                         | .08                                  | . 10  | .42                 | . 15                        | .35   | . 13                             | .05                |
| Southeast  | .74                         | .25                                  | . 46  | 1.97                | .22                         | . 36  | .22                              | .06                |
| Alabama  | .73                         | .08                                  | . 45  | 3.31                | .20                         | . 28  | .23                              | .08                |
| Arkansas<br>Florida  | . 82<br>. 57                | .37                                  | .41   | 1.44                | .22                         | .40   | . 25                             | .04                |
| Georgia  | . 42                        | .21<br>.15                           | . 16<br>. 13                                    | 1.58<br>1.30        | .20<br>.22                  | .25   | . 29                             | .09                |
| Kentucky   | .91                         | .06                                  | . 39  | 2.49                | .30                         | .28<br>.38                                    | . 19<br>. 39                     | .07<br>.06         |
| Louisiana  | .77                         | . 16                                 | .33   | 2.08                | .22                         | .42   | . 18                             | .05                |
| Mississippi  | .95                         | . 49                                 | .34   | 2.36                | .23                         | .44   | .17                              | .14                |
| North Carolina   | .89                         | .30                                  | 1.59  |                     | .29                         | .54   | . 19                             |                    |
| South Carolina   | .70                         | .22                                  | . 32  | 1.54                | .17                         | 44  | . 16                             | .06                |
| Tennessee  | .51                         | .47                                  | . 57  | 5.29                | .21                         | . 32  | ,08                              | .06                |
| Virginia   | . 50                        | . 44                                 | . 59  |                     | . 19                        | .25   | .15                              |                    |
| West Virginia  | 1.05                        | .05                                  | . 26  | 2.23                | . 20                        | . 26  | . 39                             | .06                |
| Southwest  | . 86                        | . 32                                 | . 34  | 2.02                | .26                         | .37   | .26                              | 14_                |
| Arizona  | .86<br>.65                  | . 42                                 | .34<br>.46                                      | 1.03                | .26<br>.19                  | .37   | .23                              | .03                |
| New Mexico   | 1.66                        | .77                                  | .23   | 4.19                | .47                         | .55   | . 49                             | .40                |
| Oklahoma   | . 65                        | .06                                  | .61   | 1.66                | .24                         | . 32  | . 19                             | .07                |
| Texas  | . 47                        | .02                                  | .07   | 1.20                | . 14                        | .22   | . 12                             | .08                |
| Rocky Mountain   | . 54                        | . 37                                 | . 30  | 1.09                | . 14                        | . 34  | . 14                             | .07                |
| Colorado   | . 44                        | . 16                                 | .57   | .71                 | . 14                        | .21   | .20                              | .04                |
| Idaho  | .60                         | .25                                  | .32   | 1.23                | . 16                        | .47   | .13                              | .07                |
| Montana  | . 49                        | .17                                  | . 14  | 1.33                | , 15                        | .28   | . 12                             | .11                |
| Utah   | .71                         | . 10                                 | . 33  | 1.45                | .17                         | .25   | .18                              | .09                |
| Wyom1 ng   | . 45                        | 1.19                                 | . 13  | .71                 | . 10                        | .47   | .06                              | .05                |
| ar West 5/   | .53                         | .22                                  | . 59  | 1.19                | . 18                        | . 28  | . 37                             | .07                |
| California   | .61                         | .30                                  | .88   | .77                 | . 14                        | . 19  | .21                              | .03                |
| Nevada   | . 42                        | .20                                  | . 10  | 1.60                | . 14                        | .24   | . 10                             | . 12               |
| Oregon   | .47                         | . 15                                 | .93   | . 60                | .25                         | . 39  | .95                              | .03                |
| Washington   | .63                         | .25                                  | . 44  | 1.79                | .17                         | . 30  | .22                              | .09                |
| Alaska<br>Havadá   | .64                         | .50                                  | 1.16  |                     | . 15                        | . 15  | . 16                             |                    |
| Hawaii   | . 16                        | .08                                  | . 44  |                     | .46                         | .50   | .33                              |                    |

<sup>(--)</sup> Indicates "not applicable."
\*Less than \$0.005.

1/ Direct federal aid, excludes any federal aid passed through the states.

<sup>3/</sup> Townships. 4/ Excluding the District of Columbia. 5/ Excludes Alaska and Hawaii.

<sup>2/</sup> Includes townships and special districts.

Source: ACIR staff computations based on U.S. Bureau of the Census, Governmental Finances in 1977-78.

TABLE 110 - FEDERAL AND STATE AID TO MUNICIPALITIES PER \$100 OF OWN SOURCE MUNICIPAL REVENUE, 1975 AND 1978

|                            | Federal  | . & State<br>.d | Fede<br>Ai |          | State<br>A1d | 1        |
|----------------------------|----------|-----------------|------------|----------|--------------|----------|
| State and<br>Region        | 1978     | 1975            | 1978       | 1975     | 1978         | 1975     |
| United States              | \$62     | \$63            | \$26       | \$19     | \$37         | \$42     |
| New England                |          |                 |            |          |              |          |
| Connecticut                | 58       | 48              | 20         | 14       | 39           | 34       |
| Maine                      | 62       | 45              | 22         | 16       | 40           | 30       |
| Massachusetts              | 55       | 48              | 24         | 13       | 31           | 35       |
| New Hampshire              | 44       | 51              | 21         | 27       | 23           | 23       |
| Rhode Island               | 66       | 53              | 26         | 15       | 40           | 38       |
| Vermont                    | 55       | 31              | 47         | 24       | 7            | 7        |
| Mideast                    |          | 1               | į          |          | 1            | 1        |
| Delaware                   | 92       | 69              | 63         | 32       | 30           | 37       |
| Dist. of Col.              | 73       | 90              | 73         | 90       | 0            | 0        |
| Maryland                   | 170      | 156             | 46         | 29       | 123          | 128      |
| New Jersey                 | 52       | 48              | 12         | 8        | 39           | 40       |
| New York                   | 86       | 106             | 17         | 12       | 69           | 93       |
| Pennsylvania               | 51       | 48              | 34         | 25       | 18           | 23       |
| Great Lakes                |          | 1               |            | 1        |              |          |
| Illinois                   | 41       | 37              | 23         | 18       | 18           | 19       |
| Indiana                    | 77<br>75 | 68              | 38         | 27       | 40           | 41<br>27 |
| Michigan<br>Ohio           | 75<br>45 | 51<br>41        | 36<br>30   | 24<br>21 | 40<br>15     | 27       |
| Wisconsin                  | 96       | 90              | 17         | 111      | 79           | 79       |
| Plains                     | 90       | 30              | 1 11       | 1 **     | '3           | ''       |
| Iowa                       | 66       | 59              | 34         | 29       | 32           | 30       |
| Kansas                     | 33       | 35              | 23         | 21       | 10           | 14       |
| Minnesota                  | 62       | 51              | 24         | 15       | 39           | 36       |
| Missouri                   | 44       | 29              | 33         | 20       | 1 11         | 10       |
| Nebraska                   | 58       | 46              | 32         | 20       | 26           | 26       |
| North Dakota               | 50       | 40              | 26         | 16       | 24           | 24       |
| South Dakota               | 43       | 54              | 35         | 43       | - <u>`</u> 8 | 10       |
| Southeast                  | 43       | 1               | ""         | 1 75     |              | 1        |
| Alabama                    | 31       | 26              | 23         | 19       | 8            | 7        |
| Arkansas                   | 77       | 58              | 40         | 29       | 37           | 29       |
| Florida                    | 46       | 40              | 25         | 16       | 21           | 24       |
| Georgia                    | 43       | 32              | 28         | 24       | 15           | 9        |
| Kentucky                   | 48       | 34              | 38         | 29       | 6            | 5        |
| Louisiana                  | 59       | 49              | 43         | 30       | 17           | 19       |
| Mississippi                | 92       | 89              | 44         | 36       | 49           | 52       |
| North Carolina             | 83       | 65              | 54         | 34       | 30           | 31       |
| South Carolina             | 66       | 54              | 44         | 37       | 22           | 17       |
| Tennessee                  | 79       | 72              | 32         | 21       | 47           | 51       |
| Virginia                   | 69       | 78              | 25         | 21       | 44           | 57       |
| West Virginia              | 30       | 28              | 26         | 26       | 5            | 2        |
| Southwest                  |          |                 |            | 1 00     |              | .,       |
| Arizona                    | 81       | 68              | 39         | 28       | 42           | 40       |
| New Mexico                 | 132      | 151             | 55         | 60       | 77           | 91<br>10 |
| Oklahoma                   | 37<br>24 | 38              | 32         | 27       | 6 2          | 10 2     |
| Texas<br>Rocky Mountain    | 24       | 22              | 22         | 20       | · · ·        | "        |
| Kocky Mountain<br>Colorado | 38       | 36              | 21         | 19       | 16           | 17       |
| Idaho                      | 30<br>72 | 60              | 47         | 35       | 25           | 25       |
| Montana                    | 45       | 42              | 28         | 28       | 17           | 15       |
| Montana<br>Utah            | 45<br>35 | 35              | 25         | 19       | 10           | 16       |
| Wyoming                    | 165      | 106             | 47         | 38       | 119          | 68       |
| Far West                   | 103      | 1               | ! "        | 1        |              | "        |
| California                 | 49       | 40              | 19         | 13       | 30           | 27       |
| Nevada                     | 44       | 54              | 24         | 21       | 20           | 33       |
| Oregon                     | 54       | 50              | 39         | 30       | 15           | 20       |
| Washington                 | 55       | 50              | 30         | 16       | 25           | 33       |
| Alaska                     | 65       | 60              | 15         | 13       | 50           | 47       |
|                            |          |                 |            |          |              |          |

Source: ACIR STAFF COMPUTATIONS BASED ON U.S. BUREAU OF THE CENSUS, GOVERNMENTAL FINANCES 1974-75, GOVERNMENTAL FINANCES 1977-78.

TABLE 111 - LOCAL GOVERNMENT DEPENDENCY INDEX; FISCAL YEARS 1962, 1975 AND 1978

|  | ,  |   | 1000  |
|--|--|---|---|
| Unit of Government   | 1962   | 1975  | 1978  |
| Federa   | 1 and State Aid Per \$1 o  | f Own Source Genera   | il Revenue  |
| 100010   | Tand obace the fet of o  | · our oouree delicit  | The verial  |
| All Local Governments  | \$0.44   | \$0.73  | \$0.76  |
| Counties   | .60  | .78   | .80   |
| Municipalities   | .26  | .63   | .62   |
| Townships  | .28  | .40   | .41   |
| School Districts   | .65  | .94   | 1.01  |
| Special Districts  | . 15   | . 42  | . 44  |
| E  | adamal Aid Dan \$1 of Own  | Source General Per  | /Anua   |
| <u> </u>   | <u>ederal Aid Per \$1 of Own</u>   | Source General Rev  | <u>renue</u>  |
| All Local Governments  | \$0.03   | \$0.13  | \$0.18  |
|  |  |   |   |
| Counties   | .01  | .13   |   |
|  | .01  | .13<br>.19  | .19   |
| Municipalities   | .05  | . 19  | .19<br>.26  |
| Municipalities<br>Townships  | .05<br>.01   | . 19<br>. 09  | .19<br>.26<br>.13   |
| Counties<br>Municipalities<br>Townships<br>School Districts<br>Special Districts                           | .05  | . 19  | .19<br>.26  |
| Municipalities<br>Townships<br>School Districts  | .05<br>.01<br>.02  | . 19<br>. 09<br>. 03  | .19<br>.26<br>.13<br>.04  |
| Municipalities<br>Townships<br>School Districts  | .05<br>.01<br>.02  | .19<br>.09<br>.03<br>.28  | .19<br>.26<br>.13<br>.04<br>.34                                 |
| Municipalities<br>Townships<br>School Districts<br>Special Districts                                       | .05<br>.01<br>.02<br>.11   | .19<br>.09<br>.03<br>.28  | .19<br>.26<br>.13<br>.04<br>.34                                 |
| Municipalities Townships School Districts Special Districts All Local Governments                          | .05<br>.01<br>.02<br>.11<br>State Aid Per \$1 of Own                         | .19<br>.09<br>.03<br>.28<br>Source General Reve                         | .19<br>.26<br>.13<br>.04<br>.34                                 |
| Municipalities Townships School Districts Special Districts  All Local Governments Counties                | .05<br>.01<br>.02<br>.11<br>State Aid Per \$1 of Own<br>\$0.41<br>.59        | .19<br>.09<br>.03<br>.28<br>Source General Reve                         | .19<br>.26<br>.13<br>.04<br>.34                                 |
| Municipalities Townships School Districts Special Districts  All Local Governments Counties Municipalities | .05<br>.01<br>.02<br>.11<br>State Aid Per \$1 of Own<br>\$0.41<br>.59<br>.21 | .19<br>.09<br>.03<br>.28<br>Source General Reve<br>\$0.60<br>.65<br>.43 | .19<br>.26<br>.13<br>.04<br>.34<br>enue<br>\$0.58<br>.61        |
| Municipalities<br>Townships<br>School Districts  | .05<br>.01<br>.02<br>.11<br>State Aid Per \$1 of Own<br>\$0.41<br>.59        | .19<br>.09<br>.03<br>.28<br>Source General Reve<br>\$0.60<br>.65        | .19<br>.26<br>.13<br>.04<br>.34<br>enue<br>\$0.58<br>.61<br>.37 |

<sup>\*</sup>Interpretation: A score of \$.50 means that for each \$1.00 of local own source revenue \$.50 is received from the state or federal government.

Source: ACIR staff computations based on data from U.S. Department of Commerce, Bureau of the Census, Census of Governments, Vol. IV, 1962, and U.S. Department of Commerce, Bureau of the Census, Governmental Finances in 1974-75 and Governmental Finances in 1977-78.

TABLE 112- STATE AID OUTLAY IN RELATION TO LOCAL OWN SOURCE REVENUE, 1954, 1964, AND 1969 THROUGH 1979

|                   | Tota                   | 1 State Aid   |   |                  |                |                   |                |
|-------------------|------------------------|---|---|------------------|----------------|-------------------|----------------|
| Fiscal<br>Year    | Amount                 | As a Percent<br>of Local General<br>Revenue From<br>Own Sources | General<br>Local<br>Government<br>Support | Education        | Highways       | Public<br>Welfare | All<br>Other   |
|                   |                        |   | Amount (In                                | Millions)        |                |                   |                |
| 1954              | \$5,679                | 41.7  | \$600                                     | \$2,930          | \$871          | \$1,004           | \$274          |
| 1964              | 12,968                 | 42.9  | 1,053                                     | 7,664            | 1,524          | 2,108             | 619            |
| 1969              | 24,779                 | 54.0  | 2,135                                     | 14,858           | 2,109          | 4,402             | 1,275          |
| 1970              | 28,892                 | 56.2  | 2,958                                     | 17,085           | 2,439          | 5,003             | 1,408          |
| 1971              | 32,640                 | 57.3  | 3,258                                     | 19,292           | 2,507          | 5,760             | 1,823          |
| 1972              | 36,759                 | 57.0  | 3,752                                     | 21,195           | 2,633          | 6,944             | 2,235          |
| 1973              | 40,822                 | 57.9  | 4,280                                     | 23,316           | 2,953          | 7,532             | 2,742          |
| 1974              | 45,600                 | 59.4  | 4,805                                     | 27,107           | 3,211          | 7,369             | 3,108          |
| 1975              | 51,004                 | 60.5  | 5,129                                     | 31,110           | 3,225          | 7,136<br>8,307    | 4,404<br>5,372 |
| 1976              | 56,678                 | 60.8  | 5,674                                     | 34,084<br>36,975 | 3,241<br>3,631 | 8,756             | 5,349          |
| 1977              | 61,084                 | 59.9<br>59. <b>4</b>  | 6,373<br>6,819                            | 40,125           | 3,821          | 8,586             | 6,464          |
| 1978<br>1979 Est. | 65,815<br>71,500       | 60.8  | 7,400                                     | 43.200           | 4.150          | 8.950             | 7.800          |
| 1954              |                        | Annual  | Percentage I                              | orease or [      | Decrease (     | <u>-</u> )        | **             |
| 1964              | 8.6 <u>1</u> /         |   | 5.8 <u>1</u> /                            | 10.1 <u>1</u> /  | 5.8 <u>1</u> / | 7.7 <u>1</u> /    | 8.5 <u>1</u> / |
|                   | _                      |   | 15.2 <u>2</u> /                           | 14.2 <u>2</u> /  | 6.7 <u>2</u> / | _                 | 15.6 2/        |
| 1969<br>1970      | 13.8 <u>2/</u><br>16.6 | **  | 38.5                                      | 15.0             | 15.6           | 13.7              | 10.4           |
| 1970              | 13.0                   |   | 10.1                                      | 12.9             | 2.8            | 15.1              | 29.5           |
| 1972              | 12.6                   |   | 15.2                                      | 9.9              | 5.0            | 20.6              | 22.6           |
| 1973              | ii.i                   |   | 14.1                                      | 10.0             | 12.2           | 8.5               | 22.7           |
| 1974              | 11.7                   |   | 12.3                                      | 16.3             | 8.7            | -2.2              | 13.3           |
| 1975              | 11.9                   | **  | 6.7                                       | 14.8             | 0.4            | 3.2               | 41.7           |
| 1976              | 11.1                   |   | 10.5                                      | 9.6              | 0.5            | 16.4              | 22.0           |
| 1977              | 7.8                    |   | 12.3                                      | 8.5              | 12.0           | 5.4               | -0.4           |
| 1978              | 7.7                    |   | 7.0                                       | 8.5              | 5.2            | -1.9              | 20.8<br>20.7   |
| 1979 Est.         | 8.6                    |   | 8.5                                       | 7.7              | 8.6            | 4.2               | 20.7           |
|                   |                        |   | Percentage                                | Distribution     | <u>n</u>       |                   |                |
| 1954              | 100.0                  |   | 10.6                                      | 51.6             | 15.3           | 17.7              | 4.8            |
| 1964              | 100.0                  |   | 8.1                                       | 59.1             | 11.8           | 16.3              | 4.8            |
| 1974              | 100.0                  |   | 10.5                                      | 59.4             | 7.0            | 16.2              | 6.8            |
| 1978              | 100.0                  | ••  | 10.4                                      | 61.0             | 5.8            | 13.0              | 9.8            |
| 1979 Est.         | . 100.0                |   | 10.3                                      | 60.4             | 5.8            | 12.5              | 10.9           |

<sup>1/</sup> Annual average increase 1954 to 1964. 2/ Annual average increase 1964 to 1969.

Source: ACIR staff compilation based on U.S. Bureau of the Census, <u>Governmental</u> <u>Finances</u>, various years; and ACIR staff estimates.

TABLE 113 - DISTRIBUTION OF STATE AID, BY FUNCTION, BY DISTRIBUTION METHOD, 1977 (Dollar Amounts in Thousands)

|   | Total State<br>Aid                     | Gen'l. Local<br>Government<br>Support | Public<br>Education             | Public<br>Welfare  | Public<br>Highways                     | Health &<br>Hospitals      | Corrections<br>& Law<br>Enforcement | Sewage                  | Misc. &<br>Other           |
|---|--|---------------------------------------|---------------------------------|--------------------|--|----------------------------|-------------------------------------|-------------------------|----------------------------|
| Amount<br>% of Total State Aid<br>Number of Programs    | \$61,072,507<br>100.0%<br>2,390        | \$6,553,843<br>10.7%<br>235           | \$36,880,654<br>60.4%<br>842    |                    | \$3,629,737<br>5.9%<br>134             | \$1,332,497<br>2.2%<br>189 | \$773,188<br>1.3%<br>135            | \$542,342<br>0.9%<br>42 | \$2,578,571<br>4.2%<br>694 |
| Bases of Distribution                                   |  |                                       |                                 |                    |  |                            |                                     |                         |                            |
| EqualizingTotal<br>Varied Per Capita Rate<br>Population | \$23,213,959<br>s 766,485<br>2,186,477 | \$2,915,442<br>766,485<br>1,417,207   | \$19,439,519                    | \$ 34,708<br>2,323 | \$ 765,367<br>730,022                  | \$ 31,035<br>9,037         |                                     |                         | \$ 27,888<br>27,888        |
| Tax Capacity, Effort<br>Other                           | 779,416<br>19,481,581                  | 689,688<br>42,062                     | 19,439,519                      | 32,385             | 35,345                                 | 21,998                     |                                     |                         |                            |
| Non-equalizingTotal<br>Origin<br>Property Tax Reimb.    | 27,787,834<br>2,134,259<br>1,684,578   | 3,051,783<br>854,189<br>1,684,578     | 12,285,494<br>857,060           | 7,815,084          | 1,652,548<br>302,107                   | 914,178<br>268             | \$669,199<br>4,566                  | \$351,377               | 1,048,171<br>116,069       |
| Flat<br>Assessed Valuation                              | 209,099<br>34,713                      | 14,302<br>34,713                      | 43,821                          |                    | 148,967                                |                            |                                     |                         | 2,009                      |
| Costs (Local)<br>Rate Per Unit                          | 16,061,809                             |                                       | 5,467,208                       | 7,815,084          | 180,304                                | 902,535                    | 613,672                             | 318,972                 | 764,034                    |
| Per Student Per Patient or Bed Program Measures         | 1,483,567<br>1,748                     |                                       | 1,483,567                       |                    |  | 1,748                      |                                     |                         |                            |
| School Age Pop.<br>Enrollments<br>Av. Daily Attend.     | 805,174<br>102,504<br>1,812,780        |                                       | 805,174<br>102,504<br>1,812,780 |                    |  |                            |                                     |                         |                            |
| Fuel Sales<br>Motor Veh. Reg. Fees<br>Area<br>Mileage   | 26,384<br>415,035<br>62,393<br>472,191 |                                       |                                 |                    | 26,384<br>415,035<br>62,393<br>472,191 |                            |                                     |                         |                            |
| Other .   | 2,481,600                              | 464,001                               | 1,713,380                       |                    | 45,167                                 | 9,627                      | 50,961                              | 32,405                  | 166,059                    |
| Not Specified<br>Not Allocable                          | 4,445,235<br>5,625,486                 | 59,957<br>526,661                     | 1,732,822<br>3,422,819          | 567,347<br>364,536 | 298,542<br>913,286                     | 301,896<br>85,388          | 37,301<br>66,689                    | 190,965                 | 1,256,405<br>246,107       |

Source: U.S. Bureau of the Census, <u>Census of Governments</u>, 1977, Vol. 6, No. 3, <u>State Payments to Local Governments</u> (Washington, D.C.: Government Printing Office), 1979; and Wisconsin Department of Revenue (for General Local Government Support Program in Wisconsin).

TABLE 114 - STATE REVENUE SHARING PROGRAMS: DISTRIBUTION FACTORS, 1977 (In Thousands of Dollars)

|  |                             | Equalizing                  |                        |                                    | Non-Equalizing                     | 1                          |                  |                  |   |
|--|-----------------------------|-----------------------------|------------------------|------------------------------------|------------------------------------|----------------------------|------------------|------------------|---|
| State  | Population                  | Tax Capacity,<br>Effort     | Other Need<br>Measures | Origin                             | Property Tax<br>Reimbursement      | Other                      | Not<br>Specified | Not<br>Allocable | Total                                   |
| Alabama<br>Alaska  | 6,403                       |                             | 16,567                 | 10,435<br>14,921                   | 1,299                              | 3,406                      | 1,034            |                  | 21,278<br>32,787<br>151,966             |
| Arizona<br>Arkansas<br>California                        | 79,419<br>17,293<br>372,920 |                             |                        | 72,547<br>45,485                   | 600,779                            | 8,234                      |                  | 78,450           | 25,527<br>1,097,634                     |
| Colorado<br>Connecticut<br>Delaware                      | 7,553                       |                             | 13,979                 | 8,974                              | 45,916                             |                            | 15,564           |                  | 15,564<br>76,422                        |
| Florida<br>Georgia                                       | 20,914                      |                             | 13,517                 | 17,831                             | 16,900                             | 2,600                      |                  | 167,874          | 223,519<br>16,117                       |
| Hawaii<br>Idaho<br>Illinois                              | 4,792<br>149,347            | 21,560                      |                        |                                    | 21,704                             |                            |                  |                  | 21,560<br>26,496<br>149,347             |
| Indiana<br>Iowa  | 34,977<br>26,404            |                             |                        | 3,703<br>3,333                     | 270,406<br>164,572                 | 4,830<br>6,012             |                  |                  | 313,916<br>200,321                      |
| Kansas<br>Kentucky<br>Louisiana                          | 10,242                      | 322                         | 31,355                 | 327<br>34,883                      | 14,481<br>801                      | 818<br>16,113              |                  | 95,741           | 25,868<br>801<br>178,414                |
| Maine<br>Maryland  | 19,731                      | 9,888<br>14                 | 02,000                 | 24,293                             | 2,886<br>17,574                    | 28,334                     |                  |                  | 12,774<br>89,946                        |
| Massachusetts<br>Michigan<br>Minnesota<br>Mississippi    | 248,124<br>750              | 41,660<br>63,753<br>240,000 | 9,816                  | 10,868<br>2,184<br>7,494<br>66,498 | 18,654<br>6,286<br>7,563           | 132,943<br>24,364<br>2,246 | 18,730           |                  | 71,182<br>463,106<br>290,588<br>77,057  |
| Missouri<br>Montana                                      | 730                         |                             |                        | 1,590                              | ,,,,,,                             | 3,546                      |                  |                  | 5,136<br>1,450                          |
| Nebraska<br>Nevada<br>New Hampshire<br>New Jersey        | 11,623<br>13,190<br>5,571   | 25,000                      |                        | 85<br>8,027                        | 62,537<br>280<br>16,624<br>193,947 | 2,723<br>1,764<br>7,726    | 8,700            | 4,600            | 81,483<br>15,319<br>30,222<br>235,373   |
| New Mexico<br>New York<br>North Carolina<br>North Dakota | 12,096<br>2,787             | ,,,,,                       | 718,563                | 67,243<br>296,982<br>33,489<br>307 | 650<br>330<br>806                  | 518<br>34,172<br>10,971    | 1,565<br>10,075  |                  | 69,326<br>1,026,270<br>80,087<br>14,871 |
| Ohio<br>Oklahoma   | 6,299                       |                             |                        | 11,542                             | 203,379<br>148                     | -**                        |                  | 171,915          | 386,836<br>7,527                        |
| Oregon<br>Pennsylvania<br>Rhode Island                   | 21,850<br>189               |                             |                        | 1,134<br>32,833                    | 6,198                              | 12,592<br>3,731            | 308              |                  | 35,576<br>32,833<br>10,426              |
| South Carolina<br>South Dakota                           | 42,750<br>2,260             |                             |                        | 7,090<br>103                       | 5,063<br>602                       | 1,785                      |                  |                  | 54,903<br>4,750                         |
| Tennessee<br>Texas                                       | 41,050                      |                             |                        | 8,174<br>15,507                    | 3,041                              | 898                        |                  | 8,081            | 61,244<br>15,507                        |
| Utah<br>Vermont  | 1,000                       |                             | ·                      | 133                                |                                    | 7                          |                  |                  | 1,000                                   |
| Virginia<br>Washington<br>West Virginia                  | 20,315<br>27,206            | 007 404                     | 4 300                  | 308<br>14,535<br>8,276             |                                    | 000 000                    | 3,981            |                  | 20,623<br>41,741<br>12,257              |
| Wisconsin<br>Wyoming                                     | 184,966<br>25,186           | 287,491                     | 4,750                  | 17,712<br>2,813                    | 1,152                              | 202,683                    |                  |                  | 697,602<br>29,151                       |
| U.S. TOTAL   | 1,417,207                   | 689,688                     | 808,547                | 854,189                            | 1,684,578                          | 513,016                    | 59,957           | 526,661          | 6,553,843                               |

Source: U.S. Bureau of the Census, <u>Census of Governments</u>, <u>1977</u>, Vol. 6, No. 3, <u>State Payments to Local Governments</u> (Washington, D.C., <u>Government Printing Office</u>) <u>1979</u>; and <u>Wisconsin Department of Revenue</u> (for Wisconsin data).

TABLE 115 - THE GROWTH IN PUBLIC EMPLOYMENT AND PAYROLLS SELECTED YEARS 1929-1979

| As of<br>October                  | Total<br>Public<br>Sector | Federal    | State '    | Local    | Total<br>Public<br>Sector | Federal       | State       | Local             |
|-----------------------------------|---------------------------|------------|------------|----------|---------------------------|---------------|-------------|-------------------|
|                                   |                           |            |            | EMPLO    | YEES                      |               |             | <del></del>       |
|                                   |                           | Number (In | Thousands) | <u>-</u> | Annual Perce              | entage Incre  | ase or Decr | rease (-)         |
| 1929 <u>2/</u><br>1939 <u>2</u> / | 3,100                     | 600        | 600        | 1,900    |                           |               |             |                   |
| 1939 <b>2</b> /                   | 4,200                     | 1,100      | 700        | 2,400    | 3.1                       | 6.2           | 1.6         | 2.4               |
| 1944 —                            | 6,537                     | 3,365      | 700        | 2 472    | 9.3                       | 25.1          | 0           | 0.6               |
| 1949                              | 6,203                     | 2,047      | 1,037      | 3,119    | -1.0                      | -9.5          | 8.2         | 4.8               |
| 1954                              | 7,232                     | 2,373      | 1,149      | 3.710    | 3.1                       | 3.0           | 2.1         | 3.5               |
| 1959                              | 8,487                     | 2,399      | 1,454      | 4,634    | 3.3                       | 0.2           | 4.8         | 4.5               |
| 1964                              | 10,064                    | 2,528      | 1,873      | 5.663    | 3.5                       | 1.1           | 5.2         | 4.1               |
| 1969                              | 12,685                    | 2,969      | 2,614      | 7,102    | 4.7                       | 3.3           | 6.9         | 4.6               |
| 1970                              | 13,028                    | 2,881      | 2,755      | 7,392    | 2.7                       | -3.0          | 5.4         | 4.1               |
| 1971                              | 13,316                    | 2,872      | 2,832      | 7,612    | 2.2                       | -0.3          | 2.8         | 3.0               |
| 1972                              | 13,603                    | 2,795      | 2,938      | 7,870    | 2.2                       | -0.3<br>-2.7  | 3.7         |                   |
| 1973                              | 14,139                    | 2,786      | 3.013      | 8.339    | 3.9                       | -0.3          | 2.6         | 3.4<br>6.0        |
| 1974                              | 14,668                    | 2,874      | 3,155      | 8,639    | 3.7                       | 3.2           | 4.7         | 3.6               |
| 1975                              | 14,986                    | 2,890      | 3,268      | 8,828    | 2.2                       | 0.6           | 3.6         | 2.2               |
| 1976                              | 15,012                    | 2,843      | 3,343      | 8,826    | 0.2                       | -1.6          | 2.3         | <u> </u>          |
| 977                               | 15,459                    | 2,848      | 3,481      | 9,130    | 3.0                       | 0.2           | 4.1         | 3.4               |
| 1978                              | 15,631                    | 2,888      | 3,539      | 9,204    | 1.1                       | 1.4           | 1.7         | 0.8               |
| 1979 Est.                         | 15,755                    | 2,895      | 3,590      | 9,270    | 0.8                       | 0.2           | 1.4         | 0.7               |
|                                   |                           |            |            | PAYROL   | <u>L</u> <u>3</u> /       |               |             |                   |
|                                   |                           | Amount (In | Millions)  |          | Annual Perce              | entage Increa | ise or Decr | ease (-) <u>:</u> |
| 1929 <u>2</u> /                   | \$4,800                   | \$1,125    | \$865      | \$2,810  |                           |               |             |                   |
| 1 <b>9</b> 39 <u>2</u> /          | 6,175                     | 1,932      | 938        | 3,305    | 2.6                       | 5.6           | 0.8         | 1.6               |
| 944                               | 13,236                    | 8,218      | 1,050      | 3 968    | 16.5                      | 33.6          | 2.3         | 3.7               |
| 949                               | 16,872                    | 6,470      | 2,518      | 7,883    | 5.0                       | -4.7          | 19.1        | 14.7              |
| 954                               | 25,237                    | 9,418      | 3,608      | 12,210   | 8.4                       | 7.8           | 7.5         | 9.1               |
| 1959                              | 37,373                    | 12,872     | 5,825      | 18,676   | 8.2                       | 6.4           | 10.1        | 8.9               |
| 964                               | 54,869                    | 17,702     | 9,133      | 28,033   | 8.0                       | 6.6           | 9.4         | 8.5               |
| 969                               | 91,051                    | 28,024     | 17,167     | 45,860   | 10.7                      | 9.6           | 13.5        | 10.3              |
| 1970                              | 100,010                   | 29,135     | 19,346     | 51,530   | 9.8                       | 4.0           | 12.7        | 12.4              |
| 1971                              | 106,931                   | 30,344     | 20,900     | 55,686   | 6.9                       | 4.1           | 8.0         | 8.1               |
| 972                               | 119,395                   | 32,515     | 23,239     | 63,641   | 6.6                       | 7.2           | 11.2        | 14.3              |
| 973                               | 132,323                   | 36,144     | 25,898     | 70,282   | 10.8                      | 11.2          | 11.4        | 10.4              |
| 974                               | 145,030                   | 39,532     | 28,914     | 76,584   | 9.6                       | 9.4           | 11.6        | 9.0               |
| 975                               | 158,686                   | 43,006     | 31,832     | 83,849   | 9.4                       | 8.8           | 10.1        | 9.5               |
| 976                               | 167,084                   | 42,775     | 34,724     | 89,585   | 5.3                       | -0.5          | 9.1         | 6.8               |
| 977                               | 184,061                   | 47,021     | 38,335     | 98,705   | 10.2                      | 9.9           | 10.4        | 10.2              |
|                                   | 197,796                   | 52,127     | 41,796     | 103,873  | 7.5                       | 10.9          | 9.0         | 5.2               |
| .978<br>.979 Est.                 | 209,275                   | ,          | 743170     | 103,0/3  | 7.3                       | 10.3          | 3.0         | 3.6               |

Source: U.S. Bureau of the Census, Public Employment, annually; and ACIR staff estimates.

<sup>\*</sup>Less than 0.05 percent.

1/ The percent changes indicated for years prior to 1970 are annual average changes since the previous year shown.

<sup>2/</sup> Partially estimated.3/ October payroll multiplied by twelve.

TABLE 116 - DISTRIBUTION OF PUBLIC EMPLOYMENT BY LEVEL OF GOVERNMENT, 1953-1978

|  | Tota    | 1 Cfv111 | lan    | Total, I | ncluding | Military |
|--|---------|----------|--------|----------|----------|----------|
| Year   | Federal | State    | Local  | Federal  | State    | Local    |
| 1953   | 36.6%   | 14.8%    | 48.5%  | 59.0%    | 9.6%     | 31.4%    |
| 1957   | 33.7    | 16.0     | 50.3   | 52.2     | 11.5     | 36.3     |
| 1962   | 29.9    | 17.4     | 52.7   | 47.3     | 13.1     | 39.6     |
| 1967   | 28.6    | 18.6     | 52.7   | 46.1     | 14.1     | 39.8     |
| 1972   | 23.2    | 20.7     | 56.1   | 35.6     | 17.3     | 47.0     |
| 1973   | 22.5    | 20.6     | 56.9   | 34.5     | 17.4     | 48.1     |
| 1974   | 22.6    | 20.8     | 56.6   | 33.8     | 17.8     | 48.4     |
| 1975   | 22.3    | 21.1     | 56.6   | 33.2     | 18.2     | 48.7     |
| 1976   | 21.8    | 21.4     | 56.8   | 32.5     | 18.5     | 49.0     |
| 1977   | 21.2    | 21.6     | 57.2   | 31.8     | 18.7     | 49.5     |
| 1978   | 21.2    | 21.8     | 57.0   | 31.7     | 18.9     | 49.4     |
| Percent<br>Change in<br>Relative<br>Proportion | -42.1%  | +47.3%   | +17.5% | -46.3%   | +96.9%   | +57.3%   |

Sources: U.S. Statistical Abstracts, ACIR reports, and Governments Division, Bureau of the Census, GE No. 1 series, Public Employment in 1977 and 1978.

TABLE 117 - NUMBER OF FULL-TIME EQUIVALENT EMPLOYEES BY MAJOR INDUSTRY, 1955-1978

|  | Nui        | mber of I | Full-Time  <br>(In Tho |           | t Employe | <b>e</b> s  | Annual Averag<br>Percent<br>Increase or<br>Decrease |
|--|------------|-----------|------------------------|-----------|-----------|-------------|---|
| Industry                                     | 1978       | 1975      | 1970                   | 1965      | 1960      | 1955        | (-)<br>1955-1978                                    |
| All Domestic Industries                      | 83,150     | 74,386    | 70,858                 | 62,287    | 56,487    | 54,096      | 1.9   |
| Private Industries Agriculture, Forestry and | 67,305     | 59,058    | 56,271                 | 50,023    | 45,906    | 44,260      | 1.8   |
| Fisheries                                    | 1,486      | 1,412     | 1,237                  | 1,461     | 1,748     | 1,842       | -0.9  |
| Mining                                       | 858        | 733       | 614                    | 623       | 691       | 797         | 0.3   |
| Contract Construction                        | 4,048      | 3,346     | 3,372                  | 3,125     | 2,732     | 2,669       | 1.8   |
| Manufacturing                                | 19,995     | 17.730    | 18.874                 | 17.592    | 16 .165   | 16,475      | 0.8   |
| Transportation                               | 2.761      | 2.507     | 2.593                  | 2,458     | 2 498     | 2.693       | 0.1   |
| Communication                                | 1.168      | 1,111     | 1.066                  | 844       | 807       | 811         | 1.6   |
| Electric, Gas and Sanita-                    | -,         | -,        | 2,000                  |           |           |             |   |
| tion Services                                | 763        | 719       | 667                    | 610       | 600       | 577         | 1.2   |
| Wholesale and Retail Trade                   | 16,672     | 14.513    | 13,062                 | 11,209    | 10.165    | 9,418       | 2.5   |
| Wholesale Trade                              | 4.769      | 4,224     | 3,621                  | 3.160     | 2.918     | 2.681       | 2.5   |
| Retail Trade                                 | 11,903     | 10,289    | 9,441                  | 8,049     | 7,247     | 6,737       | 2.5   |
| Finance, Insurance and                       |            |           |                        |           |           |             |   |
| Real Estate                                  | 4,445      | 3,993     | 3,504                  | 2,877     | 2,551     | 2,207       | 3.1   |
| Services                                     | 15,109     | 12,994    | 11,282                 | 9,224     | 7,949     | 6,771       | 3.6   |
| General Civilian Government                  | 12,147     | 11.557    | 9.955                  | 8,219     | 6.843     | 5.784       | 3.3   |
| Federal                                      | 2,024      | 1,984     | 1.939                  | 1.772     | 1.689     | 1.641       | 0.9   |
| State and Local                              | 10,123     | 9,573     | 8,016                  | 6,447     | 5,154     | 4.143       | 4.0   |
| Public Education                             | 5.213      | 4.998     | 4.226                  | 3,287     | 2,490     | 1,915       | 4.5   |
| Non-School                                   | 4,910      | 4,575     | 3,790                  | 3,160     | 2,664     | 2,228       | 3.5   |
| Government Enterprises and                   |            |           |                        |           |           |             |   |
| Military 1/                                  | 3,698      | 3,771     | 4,632                  | 4,045     | 3,738     | 4,052       | -0.4  |
| Governm                                      | ent Employ | yment as  | a Percenta             | age of Pr | ivate Ind | ustry Emp   | loyment   |
| General Civilian Government                  | 18.0       | 19.6      | 17.7                   | 16.4      | 14.9      | 13.1        |   |
| Federal                                      | 3.0        | 3.4       | 3.4                    | 3.5       | 3.7       | 3.7         |   |
| State and Local                              | 15.0       | 16.2      | 14.2                   | 12.9      | 11.2      | 9.4         |   |
| Public Education                             | 7.7        | 8.5       | 7.5                    | 6.6       | 5.4       | 4.3         |   |
| Non-School                                   | 7.3        | 7.7       | 6.7                    | 6.3       | 5.8       | 5.0         |   |
| Government Enterprises and                   |            |           |                        |           |           |             |   |
| Military                                     | 5.5        | 6.4       | 8.2                    | 8.1       | 8.1       | 9.2         |   |
| <u> Private-Public</u>                       | Employme:  | nt Growt  | : Annual               | Average   | Percent I | ncrease o   | r Decrease (-)                                      |
|  | 1955-78    | 1975-78   | 1970-75                | 1965-70   | 1960-65   | 1955-60     |   |
| Private                                      | 1.8        | 4.5       | 1.0                    | 2.4       | 1.7       | 0.7         |   |
| Federal General Civ. Gov.                    | 0.9        | 0.7       | 0.5                    | 1.8       | 1.0       | 0.6         |   |
| State-Local General Gov.                     | 4.0        | 1.9       | 3.6                    | 4.5       | 4.6       | 4.5         |   |
| Public Education                             | 4.5        | 1.4       | 3.4                    | 5.2       | 5.7       | 5.4         |   |
| · / ·  |            | -, ,      |                        |           |           | <b>~•</b> • |   |

Federal military, 2.2 million in 1978; and federal, state, local enterprises, 1.5 million in 1978.

Source: ACIR staff compilations based on U.S. Department of Commerce, Bureau of Economic Analysis, Benchmark Revision of National Income and Product Accounts: Advance Tables, March 1976; and Survey of Current Business, July 1979.

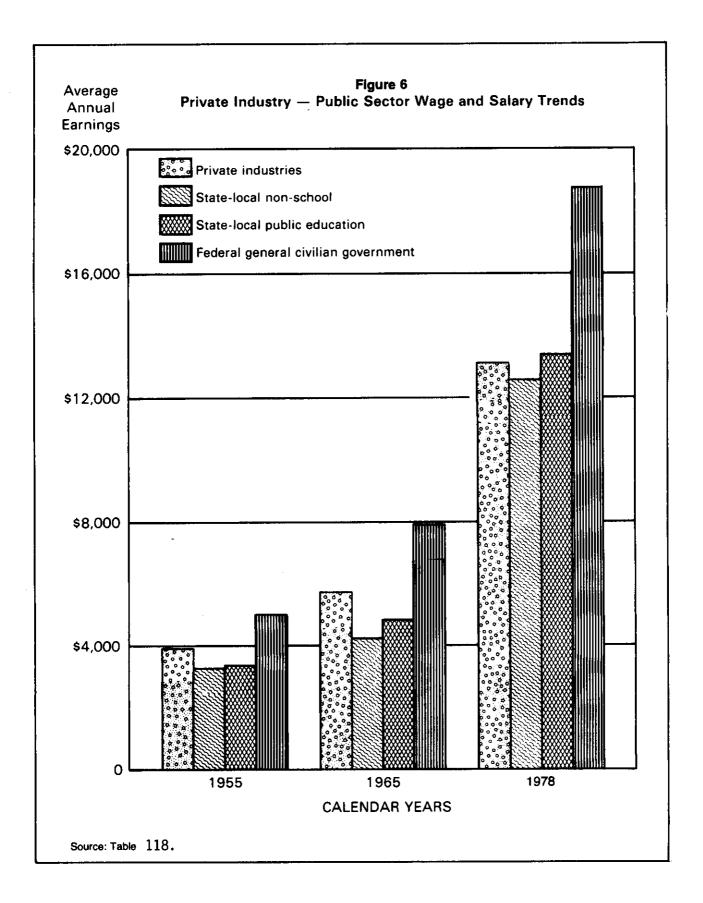


TABLE 118 - WAGES AND SALARIES PER FULL-TIME EQUIVALENT EMPLOYEE, BY MAJOR INDUSTRY, 1955-1978

|  | Wages an   | d Salarie  | s Per Fu | 11-Time Ec | quivalent | Employee   | Annual Average<br>Percent |
|--|------------|------------|----------|------------|-----------|------------|---------------------------|
| Industry                                     | 1978       | 1975       | 1970     | 1965       | 1960      | 1955       | Increase<br>1955-1978     |
| All Domestic Industries                      | \$13,272   | \$10,833   | \$7,711  | \$5,812    | \$4,817   | \$3,915    | 5.5                       |
| Private Industries Agriculture, Forestry and | 13,157     | 10,674     | 7,649    | 5,673      | 4,851     | 3,595      | 5.4                       |
| Fisheries                                    | 7,099      | 5,744      | 4,300    |            | 2,003     | 1,636      | 6.6                       |
| Mining                                       | 19,016     | 14,765     | 9,445    | 6,898      | 5,724     | 4,722      | 6.2                       |
| Contract Construction                        | 15,371     | 13,438     | 9,835    | 6,933      | 5,756     | 4,615      | 5.4                       |
| Manufacturing                                | 14,918     | 11,903     | 8,381    | 6,566      | 5,548     | 4,482      | 5.4                       |
| Transportation                               | 17,318     | 13,596     | 9,391    |            | 5.836     | 4,623      | 5.9                       |
| Communication<br>Electric, Gas. and          | 18,379     | 13,726     | 8,752    |            | 5,531     | 4,338      | 6.5                       |
| Sanitation Services                          | 18,060     | 14,056     | 10,023   | 7,476      | 6,147     | 4,782      | 5.9                       |
| Wholesale and Retail Trade                   | 11,178     | 9,362      | 6,871    |            | 4,478     | 3,680      | 4.9                       |
| Wholesale Trade                              | 15,680     | 12,928     | 9,339    | 7,092      | 5,852     | 4.690      | 5.4                       |
| Retail Trade<br>Finance, Insurance and       | 9,374      | 7,899      | 5,925    | 4,636      | 3,924     | 3,279      | 4.7                       |
| Real Estate                                  | 13,337     | 10,619     | 7,821    | 5,971      | 4,921     | 4,010      | 5.4                       |
| Services                                     | 11,216     | 9,056      | 6,244    | 4,557      | 3,684     | 2,956      | 6.0                       |
| General Civilian Government Federal          | 13,962     | 11,589     | 8,411    | 6,055      | 4,910     | 3,916      | 5.7                       |
| State and Local                              | 18,948     | 15,194     | 10,975   | 7,860      | 6,074     | 4,802      | 6.1                       |
| Public Education                             | 12,966     | 10,842     | 7,790    | 5,558      | 4,528     | 3,565      | 5.8                       |
| Non-School                                   | 13,392     | 11,134     | 8,140    | 5,848      | 4,762     | 3,608      | 5.9                       |
|  | 12,512     | 10,523     | 7,400    | 5,257      | 4,308     | 3,427      | 5.7                       |
| Government Enterprises and<br>Military       | 13,085     | 11,006     | 6,964    | 4,970      | 4,162     | 3,438      | 6.0                       |
| Gove   | rnment Ear | nings as a | Percent  | tage of Pr | ivate Ind | ustry Earn | ings                      |
| General Civilian Government                  | 106.1      | 108.6      | 110.0    | 106.7      | 101.2     | 98.9       | <del></del>               |
| Federal                                      | 144.0      | 142.3      | 143.5    | 138.6      | 125.2     | 121.3      |                           |
| State and Local                              | 98.5       | 101.6      | 101.8    | 98.0       | 93.3      | 90.0       |                           |
| Public Education                             | 101.8      | 104.3      | 106.4    | 103.1      | 98.2      | 91.1       |                           |
| Non-School                                   | 95.1       | 98.6       | 96.7     | 92.7       | 88.8      | 89.1       |                           |
| Covernment Esteunudese and                   |            |            |          |            |           |            |                           |
| Government Enterprises and<br>Military       | 99.5       | 103.1      | 91.0     | 87.6       | 85.8      | 86.8       |                           |
| <u>P</u>                                     | rivate-Pub | lic Wage 6 | ains: /  | Annual Ave | rage Perc | ent Increa | <u>se</u>                 |
|  | 1955-78    | 1975-78    | 1970-75  | 1965-70    | 1960-65   | 1955-60    |                           |
| Private                                      | 5.4        | 7.2        | 6.9      | 6.2        | 3.2       | 4.1        |                           |
| Federal General Civ. Govern.                 | 6.1        | 7.6        | 6.7      | 6.9        | 5.3       | 4.1        |                           |
| State-Local General Govern.                  | 5.8        | 6.1        | 6.8      | 7.0        | 4.2       | 4.8<br>4.9 |                           |
| Public Education                             | 5.9        | 6.3        | 6.5      | 6.8        | 4.2       | 4.9<br>5.7 |                           |
| Non-School                                   | 5.7        | 5.9        | 7.3      | 7.1        | 4.1       | 4.1        |                           |
|  | <b>.</b>   | 3.3        | 7.5      | ,          | 7.1       | 7.1        |                           |

Source: ACIR staff compilations based on U.S. Department of Commerce, Bureau of Economic Analysis, Benchmark Revision of National Income and Product Accounts: Advance Tables, March 1976; and Survey of Current Business, July 1979.

TABLE 119 - ESTIMATED ANNUAL AVERAGE EARNINGS FOR FULL-TIME STATE AND LOCAL EMPLOYEES, BY STATE, SELECTED YEARS, 1957-1978 1/

|                           |                  |                  |                  | •              |                |                             | Average            | Annual I   | ncrease    |
|---------------------------|------------------|------------------|------------------|----------------|----------------|-----------------------------|--------------------|------------|------------|
| State and Region          | 1978             | 1976             | 1972             | 1967           | 1962           | 1957                        | 1976-78            | 1972-76    | 1957-72    |
| United States             | \$13,668         | \$12,252         | \$9,480          | \$6,816        | \$5,304        | \$4,032 <u>1</u> /          | 5.6%               | 6.6%       | 5.9%       |
| New England               | 12,836           | 11,388           | 9,088            | 6,580          | 4,974          | 3,690                       | 6.2                | 5.8        | 6.2        |
| Maine                     | 11,064           | 9,960            | 7,908            | 5,736          | 4,368          | 3,156                       | 5.4                | 5.9        | 6.3        |
| New Hampshire<br>Vermont  | 11,904<br>11,988 | 10,500<br>10,464 | 8,232<br>8,628   | 6,096<br>6,468 | 4,608          | 3,384                       | 6.5                | 6.3        | 6.1        |
| Massachusetts             | 14,112           | 12,660           | 9,912            | 6,996          | 4,812<br>5,256 | 3,480<br>4,032              | 7.0<br>5.6         | 4.9<br>6.3 | 6.2<br>6.2 |
| Rhode Island              | 14,160           | 12,252           | 9,384            | 6,696          | 5,052          | 3.588                       | 7.5                | 6.9        | 6.6        |
| Connecticut               | 13,788           | 12,492           | 10,464           | 7,488          | 5,748          | 4,500                       | 5.1                | 4.5        | 5.8        |
| Mideast                   | 15,108           | 13,478           | 10,118           | 7,002          | 5,490          | 4,292                       | 5.9 <sup>°</sup>   | 7.4        | 5.9        |
| New York                  | 15,612           | 14,352           | 11,424           | 7,728          | 6,000          | 4,644                       | 4.3                | 5.9        | 6.2        |
| New Jersey                | 14,484           | 13,092           | 10,620           | 7,308          | 5,748          | 4,440                       | 5.2                | 5.4        | 6.0        |
| Pennsylvania              | 14,064           | 12,240           | 9,528            | 6,564          | 4,956          | 3,960                       | 7.2                | 6.5        | 6.0        |
| Delaware                  | 12,900           | 11,544           | 8,556            | 6,060          | 4,884          | 3,888                       | 5.7                | 7.8        | 5.4        |
| Maryland                  | 14,220           | 12,876           | 10,176           | 6,888          | 5,244          | 4,092                       | 5.1                | 6.1        | 6.3        |
| Dist. of Col.             | 19,368           | 16,764           | 10,404           | 7,464          | 6,108          | 4,728                       | 7.5                | 12.7       | 5.4        |
| Great Lakes               | 14,297<br>16,272 | 12,562           | 9,922            | 7,044          | 5,498          | 4,318                       | 6.7                | 6.1        | 5.7        |
| Michigan<br>Ohio          | 13,152           | 14,268<br>12,048 | 11,460<br>9,072  | 7,836<br>6,504 | 5,856          | 4,620                       | 6.8                | 5.6        | 6.2        |
| Indiana                   | 12,384           | 10,668           | 8,436            | 6,516          | 5,100<br>5,148 | 4,044<br>4.008              | 4.5<br>7.7         | 7.4<br>6.0 | 5.5<br>5.1 |
| Illinois                  | 15,480           | 13,428           | 10,728           | 7,260          | 5,940          | 4,536                       | 7.4                | 5.8        | 5.9        |
| Wisconsin                 | 14,196           | 12,396           | 9,912            | 7,104          | 5,448          | 4,380                       | 7.0                | 5.8        | 5.6        |
| Plains                    | 12,486           | 11.018           | 8,271            | 6,089          | 4,757          | 3.585                       | 6.5                | 7.4        | 5.7        |
| Minnesota                 | 14,784           | 12,732           | 9,984            | 7,140          | 5,580          | 4.152                       | 7.š                | 6.3        | 6.0        |
| Iowa                      | 13,056           | 11,520           | 8,676            | 6,312          | 4,764          | 3,492                       | 6.5                | 7.3        | 6.3        |
| Missouri                  | 11,820           | 10.680           | 8,292            | 6,036          | 4 680          | 3.516                       | 5.2                | 6.5        | 5.9        |
| North Dakota              | 12,912           | 11,268           | 7,968            | 6,012          | 4,824          | 3,636                       | 7.0                | 9.0        | 5.4        |
| South Dakota              | 11,316           | 10,128           | 7,404            | 5,496          | 4,332          | 3,360                       | 5.7                | 8.1        | 5.4        |
| Nebraska                  | 11,904           | 10,344           | 7,716            | 5,820          | 4,440          | 3,444                       | 7.3                | 7.6        | 5.5        |
| Kansas                    | 11,604           | 10,452           | 7,860            | 5,808          | 4,680          | 3,492                       | 5.4                | 7.4        | 5.6        |
| Southeast                 | 11,161           | 9,789            | 7,395            | 5,460          | 4.195          | 3,160                       | 6.8                | 7.3        | 5.8        |
| Virginia                  | 12,132<br>11,208 | 10,632           | 8,472            | 6,096          | 4.632          | 3,420                       | 6.8                | 5.8        | 6.2        |
| West Virginia<br>Kentucky | 11,208           | 10,104<br>9,900  | 7,092<br>7,596   | 5,496          | 4,284          | 3,684                       | 5.3                | 9.3        | 4.5        |
| Tennessee                 | 11,256           | 9,528            | 7,140            | 5,544<br>5,352 | 4,488<br>4,104 | 3,192<br>3,096              | 7.2                | 6.8<br>7.5 | 6.0        |
| North Carolina            | 11,676           | 10.404           | 8,292            | 6.000          | 4,824          | 3,312                       | 8.7<br><b>5</b> .9 | 7.3<br>5.8 | 5.7<br>6.3 |
| South Carolina            | 10,752           | 9,492            | 7,212            | 5,172          | 3,960          | 2,724                       | 6.4                | 7.1        | 6.7        |
| Georgia                   | 10,716           | 9.528            | 7,128            | 5,484          | 3,996          | 2,940                       | 6.1                | 7.5        | 6.1        |
| Florida                   | 12,420           | 11.196           | 8,724            | 5.976          | 4.536          | 3,432                       | 5.3                | 6.4        | 6.4        |
| Alabama                   | 11,868           | 9.720            | 7,056            | 5,280          | 3,948          | 3.168                       | 10.5               | 8.3        | 5.5        |
| Mississippi               | 9,768            | 8,724            | 6,336            | 4,596          | 3,576          | 2.592                       | 5.8                | 8.3        | 6.1        |
| Louisiana                 | 10,680           | 9.396            | 7,284            | 5,604          | 4,296          | 3,660                       | 6.6                | 6.6        | 4.7        |
| Arkansas                  | 10,080           | 8,844            | 6,408            | 4,920          | 3,696          | 2,700                       | 6.8                | 8.4        | 5.9        |
| Southwest                 | 12.315           | 10.881           | 7.968            | 6.072          | 4,899          | 3.801                       | 6.4                | 8.1        | 5.1        |
| Oklahoma<br>Tanan         | 10,872           | 9,576            | 7,032            | 5,352          | 4,368          | 3,420                       | 6.6                | 8.0        | 4.9        |
| Texas                     | 11,868           | 10,632           | 7,740            | 5,760          | 4,572          | 3,624                       | 5.7                | 8.3        | 5.2        |
| New Mexico<br>Arizona     | 12,144<br>14,376 | 10,584<br>12,732 | 7,536<br>9,564   | 5,940<br>7,236 | 4,956<br>5,700 | 3,840<br>4,320              | 7.1<br>6.3         | 8.8<br>7.4 | 4.6<br>5.4 |
|                           | 12,946           | 11,167           | -                |                |                | · ·                         |                    |            |            |
| Rocky Mountain<br>Montana | 13,008           | 11,352           | 8,153<br>8,232   | 6,185<br>6,192 | 4,944<br>5,148 | 3,809<br>4,008              | 7.7                | 8.2<br>8.4 | 5.2<br>4.9 |
| Idaho                     | 11,988           | 10,176           | 7,332            | 5,820          | 4 464          | 3,504                       | 8.5                | 8.5        | 5.0        |
| Wyoming                   | 12,888           | 11,196           | 7,896            | 6,132          | 4 932          | 3,900                       | 7.3                | 9.1        | 4.8        |
| Colorado                  | 14,184           | 12,348           | 8,880            | 6,372          | 5,172          | 3,828                       | 7.2                | 8.6        | 5.8        |
| Utah                      | 12,660           | 10.764           | 8,424            | 6,408          | 5,004          | 3,804                       | 8.5                | 6.3        | 5.4        |
| Far West 3/               | 15.168           | 13.809           | 10,227           | 7.668          | 5,949          | 4,488                       | 4.8                | 7.8        | 5.6        |
| Washington                | 15,528           | 14,124           | 9,852            | 7,488          | 5,808          | 4,368                       | 4.9                | 9.4        | 5.6        |
| Oregon                    | 14,268           | 12,696           | 9,528            | 7,092          | 5,508          | 4,152                       | 6.0                | 7.4        | 5.7        |
| Nevada<br>California      | 14,100           | 12,936           | 9,732            | 7,272          | 5.592          | 4,404                       | 4.4                | 7.4        | 5.4        |
| California                | 16,776<br>21,996 | 15,480<br>19,680 | 11,796<br>13,620 | 8,820<br>9,876 | 6,888<br>8,040 | 5,028<br>(6,432) <u>2</u> / | 4.1<br>5.7         | 7.0<br>9.6 | 5.8<br>5.1 |
| Alaska                    | 71 ODE           |                  |                  |                |                |                             |                    |            |            |

Note: Regional totals are unweighted averages. Although the District of Columbia is included in this table, it should not be directly compared to the totals for the several states, which include data for large and small counties, cities, school districts, etc. The figures for the District of Columbia should instead be compared to those of other large cities and/or SMSA's.

Excluding Alaska and Hawaii.

Estimated annual earnings are the average earnings for the month of October multiplied by twelve for all years except 1957. For 1957 the month of April was used.
U.S. total excludes Alaska and Hawaii in 1957 (prior to statehood).

Source: ACIR staff computations based on U.S. Bureau of the Census, Census of Governments, various years, and Public Employment in 1978. 177

TABLE 120 - ESTIMATED STATE-LOCAL PAYROLL AS A PERCENTAGE OF STATE PERSONAL INCOME, BY STATE, SELECTED YEARS 1957-1978 1/

(All States in the Rocky Mountain and Far West Regions Have Above Average State-Local Payrolls in Relations to State Personal Income)

|   | S-L Payroll as % of State Personal Income  8.5 8.0 7.9 7.2 8.8 8.4 8.9 6.7 9.6 9.9 8.0 7.3 8.2 9.3 14.7 8.0 9.0 7.2 7.6     | State % Related to U.S. Average (U.S. = 100)  100 94 93 85 104 99 105 79 113 116 94 86 96 109 173 94 106 85 |  |   |  | yroll at 1 Incom 1967 8.0 7.3 7.7 6.7 8.4 7.0 6.4 7.5 9.1 6.3 6.4 6.8 7.7 8.8                  | 1957<br>  | De 1977-78 -4.5 -2.4 -3.7 -4.0 -5.4 -4.5 0 -1.5 -1.0 -1.0 -1.2 1.4 -6.8                          | age Incre crease (-  1975-77  -3.3  -3.5  -3.5  -3.8  -5.1  -1.1  0  -4.2  -1.0  -9.9  -2.4  -7.7  7.3 | 1957-79<br>64.3<br>70.00<br>73.5<br>62.5<br>75.0<br>58.9<br>89.4<br>61.4<br>100.0<br>76.2<br>80.4<br>81.4 |
|---|---|---|--|---|--|--|---|--|--|---|
| United States  New England  Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut  Mideast New York New Jersey Pennsylvania Delaware Maryland Dist. of Col.  Great Lakes Michigan Ohio | 8.5<br>8.0<br>7.9<br>7.2<br>8.8<br>8.4<br>8.9<br>6.7<br>9.6<br>9.9<br>8.0<br>7.3<br>8.2<br>9.3<br>14.7<br>8.0               | (U.S. = 100)  100  94  93  85  104  99  105  79  113  116  94  86  96  109  173  94  106                    | 8.9<br>8.2<br>7.5<br>9.3<br>8.8<br>8.9<br>6.8<br>9.7<br>10.0<br>8.1<br>7.2<br>8.8<br>9.3<br>14.8 | 9.2<br>8.5<br>7.8<br>9.8<br>8.9<br>7.1<br>9.8<br>11.1<br>8.3<br>7.8<br>8.2<br>9.4<br>14.1 | 9.2<br>8.8<br>9.2<br>8.0<br>10.7<br>8.9<br>8.6<br>7.7<br>9.4<br>11.1<br>8.0<br>7.9<br>8.4<br>9.3 | 8.0<br>7.3<br>7.7<br>6.7<br>8.4<br>7.4<br>7.6<br>6.4<br>7.5<br>9.1<br>6.3<br>6.4<br>6.8<br>7.7 | 5.6 <u>2/</u> 5.0 <u>4.9</u> 4.8 5.6 5.6 4.7 4.4 4.9 6.3 4.1              | -4.5<br>-2.4<br>-3.7<br>-4.0<br>-5.4<br>-4.5<br>0<br>-1.5<br>-1.0<br>-1.0<br>-1.2<br>1.4<br>-6.8 | -3.3<br>-3.5<br>-3.5<br>-3.8<br>-5.1<br>-1.1<br>0<br>-4.2<br>-1.0<br>-9.9<br>-2.4<br>-7.7<br>7.3       | 64.3<br>70.0<br>73.5<br>62.5<br>75.0<br>58.9<br>89.4<br>61.4<br>100.0<br>76.2<br>80.4<br>81.4<br>100.0    |
| New England Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut Mideast New York New York New Jersey Pennaylvania Delaware Maryland Dist. of Col. Great Lakes Michigan Ohio          | 8.0<br>7.9<br>7.2<br>8.8<br>8.4<br>8.9<br>6.7<br>9.6<br>9.9<br>8.0<br>7.3<br>8.2<br>9.3<br>14.7<br>8.0<br>9.0<br>7.2<br>7.2 | 94<br>93<br>85<br>104<br>99<br>105<br>79<br>113<br>116<br>94<br>86<br>96<br>109<br>173<br>94                | 8.2<br>7.5<br>9.3<br>8.8<br>8.9<br>6.8<br>9.7<br>10.0<br>8.1<br>7.2<br>8.8<br>9.3<br>14.8        | 8.5<br>7.8<br>9.8<br>8.9<br>7.1<br>9.8<br>11.1<br>8.3<br>7.8<br>8.2<br>9.4<br>14.1        | 8.8<br>9.2<br>8.0<br>10.7<br>8.9<br>8.6<br>7.7<br>9.4<br>11.1<br>8.0<br>7.9<br>8.4<br>9.3        | 7.3<br>7.7<br>6.7<br>8.4<br>7.4<br>7.0<br>6.4<br>7.5<br>9.1<br>6.3<br>6.4<br>6.8<br>7.7        | 5.0<br>4.9<br>4.8<br>5.6<br>5.6<br>4.7<br>4.4<br>4.9<br>6.3<br>4.3<br>4.1 | -2.4<br>-3.7<br>-4.0<br>-5.4<br>-4.5<br>0<br>-1.5<br>-1.0<br>-1.0<br>-1.2<br>1.4<br>-6.8         | -3.5<br>-3.5<br>-3.8<br>-5.1<br>-1.1<br>0<br>-4.2<br>-1.0<br>-9.9<br>-2.4<br>-7.7<br>7.3               | 70.0<br>73.5<br>62.5<br>75.0<br>58.9<br>89.4<br>61.4<br>100.0<br>76.2<br>80.4<br>81.4<br>100.0            |
| Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut Mideast New York New Jersey Pennsylvania Delaware Maryland Dist. of Col. Great Lakes Michigan Ohio                               | 7.9<br>7.2<br>8.8<br>8.4<br>8.9<br>6.7<br>9.6<br>9.9<br>8.0<br>7.3<br>8.2<br>9.3<br>14.7<br>8.0                             | 93<br>85<br>104<br>99<br>105<br>79<br>113<br>116<br>94<br>86<br>96<br>109<br>173<br>94                      | 8.2<br>7.5<br>9.3<br>8.8<br>8.9<br>6.8<br>9.7<br>10.0<br>8.1<br>7.2<br>8.8<br>9.3<br>14.8<br>8.2 | 8.5<br>7.8<br>9.8<br>8.9<br>7.1<br>9.8<br>11.1<br>8.3<br>7.8<br>8.2<br>9.4<br>14.1        | 9.2<br>8.0<br>10.7<br>8.9<br>8.6<br>7.7<br>9.4<br>11.1<br>8.0<br>7.9<br>8.4<br>9.3               | 7.7<br>6.7<br>8.4<br>7.4<br>7.0<br>6.4<br>7.5<br>9.1<br>6.3<br>6.4<br>6.8<br>7.7               | 4.9<br>4.8<br>5.6<br>5.6<br>4.7<br>4.4<br>4.9<br>6.3<br>4.3<br>4.1        | -3.7<br>-4.0<br>-5.4<br>-4.5<br>0<br>-1.5<br>-1.0<br>-1.0<br>-1.2<br>1.4<br>-6.8                 | -3.5<br>-3.8<br>-5.1<br>-1.1<br>0<br>-4.2<br>-1.0<br>-9.9<br>-2.4<br>-7.7<br>7.3                       | 73.5<br>62.5<br>75.0<br>58.9<br>89.4<br>61.4<br>100.0<br>76.2<br>80.4<br>81.4<br>100.0                    |
| New Hampshire Vermont Massachusetts Rhode Island Connecticut Mideast New York New Jersey Pennsylvania Delaware Maryland Dist. of Col. Great Lakes Michigan Ohio                                     | 7.2<br>8.8<br>8.4<br>8.9<br>6.7<br>9.6<br>9.9<br>8.0<br>7.3<br>8.2<br>9.3<br>14.7<br>8.0<br>9.0<br>7.2                      | 85<br>104<br>99<br>105<br>79<br>113<br>116<br>94<br>86<br>96<br>109<br>173<br>94                            | 7.5<br>9.3<br>8.8<br>8.9<br>6.8<br>9.7<br>10.0<br>8.1<br>7.2<br>8.8<br>9.3<br>14.8<br>8.2        | 7.8<br>9.8<br>8.9<br>7.1<br>9.8<br>11.1<br>8.3<br>7.8<br>8.2<br>9.4<br>14.1               | 8.0<br>10.7<br>8.9<br>8.6<br>7.7<br>9.4<br>11.1<br>8.0<br>7.9<br>8.4<br>9.3                      | 6.7<br>8.4<br>7.4<br>7.0<br>6.4<br>7.5<br>9.1<br>6.3<br>6.4<br>6.8<br>7.7                      | 4.8<br>5.6<br>5.6<br>4.7<br>4.4<br>4.9<br>6.3<br>4.6<br>4.3<br>4.1        | -4.0<br>-5.4<br>-4.5<br>0<br>-1.5<br>-1.0<br>-1.2<br>1.4<br>-6.8                                 | -3.8<br>-5.1<br>-1.1<br>0<br>-4.2<br>-1.0<br>-9.9<br>-2.4<br>-7.7<br>7.3                               | 62.5<br>75.0<br>58.9<br>89.4<br>61.4<br>100.0<br>76.2<br>80.4<br>81.4<br>100.0                            |
| Vermont Massachusetts Rhode Island Connecticut Mideast New York New Jersey Pennsylvania Delaware Maryland Dist. of Col. Great Lakes Michigan Ohio   | 8.8<br>8.4<br>8.9<br>6.7<br>9.6<br>9.9<br>8.0<br>7.3<br>8.2<br>9.3<br>14.7<br>8.0<br>9.0<br>7.2                             | 104<br>99<br>105<br>79<br>113<br>116<br>94<br>86<br>96<br>109<br>173<br>94                                  | 9.3<br>8.8<br>8.9<br>6.8<br>9.7<br>10.0<br>8.1<br>7.2<br>8.8<br>9.3<br>14.8<br>8.2               | 9.8<br>8.9<br>8.9<br>7.1<br>9.8<br>11.1<br>8.3<br>7.8<br>8.2<br>9.4<br>14.1               | 10.7<br>8.9<br>8.6<br>7.7<br>9.4<br>11.1<br>8.0<br>7.9<br>8.4<br>9.3                             | 8.4<br>7.4<br>7.0<br>6.4<br>7.5<br>9.1<br>6.3<br>6.4<br>6.8<br>7.7                             | 5.6<br>5.6<br>4.7<br>4.4<br>4.9<br>6.3<br>4.6<br>4.3<br>4.1               | -5.4<br>-4.5<br>0<br>-1.5<br>-1.0<br>-1.2<br>1.4<br>-6.8   | -5.1<br>-1.1<br>0<br>-4.2<br>-1.0<br>-9.9<br>-2.4<br>-7.7<br>7.3                                       | 75.0<br>58.9<br>89.4<br>61.4<br>100.0<br>76.2<br>80.4<br>81.4<br>100.0                                    |
| Massachusetts Rhode Island Connecticut Mideast New York New Jersey Pennsylvania Delaware Maryland Dist. of Col. Great Lakes Michigan Ohio   | 8.4<br>8.9<br>6.7<br>9.6<br>9.9<br>8.0<br>7.3<br>8.2<br>9.3<br>14.7<br>8.0  | 99<br>105<br>79<br>113<br>116<br>94<br>86<br>96<br>109<br>173<br>94   | 8.8<br>8.9<br>6.8<br>9.7<br>10.0<br>8.1<br>7.2<br>8.8<br>9.3<br>14.8                             | 8.9<br>8.9<br>7.1<br>9.8<br>11.1<br>8.3<br>7.8<br>8.2<br>9.4<br>14.1                      | 8.9<br>8.6<br>7.7<br>9.4<br>11.1<br>8.0<br>7.9<br>8.4<br>9.3                                     | 7.4<br>7.0<br>6.4<br>7.5<br>9.1<br>6.3<br>6.4<br>6.8<br>7.7                                    | 5.6<br>4.7<br>4.4<br>4.9<br>6.3<br>4.6<br>4.3<br>4.1                      | -4.5<br>0<br>-1.5<br>-1.0<br>-1.0<br>-1.2<br>1.4<br>-6.8   | -1.1<br>0<br>-4.2<br>-1.0<br>-9.9<br>-2.4<br>-7.7<br>7.3   | 58.9<br>89.4<br>61.4<br>100.0<br>76.2<br>80.4<br>81.4<br>100.0  |
| Rhode Island Connecticut Mideast New York New Jersey Pennsylvania Delaware Maryland Dist. of Col. Great Lakes Michigan Ohio   | 8.9<br>6.7<br>9.6<br>9.9<br>8.0<br>7.3<br>8.2<br>9.3<br>14.7<br>8.0<br>9.0<br>7.2<br>7.2                                    | 105<br>79<br>113<br>116<br>94<br>86<br>96<br>109<br>173<br>94   | 8.9<br>6.8<br>9.7<br>10.0<br>8.1<br>7.2<br>8.8<br>9.3<br>14.8<br>8.2                             | 8.9<br>7.1<br>9.8<br>11.1<br>8.3<br>7.8<br>8.2<br>9.4<br>14.1                             | 8.6<br>7.7<br>9.4<br>11.1<br>8.0<br>7.9<br>8.4<br>9.3  | 7.0<br>6.4<br>7.5<br>9.1<br>6.3<br>6.4<br>6.8<br>7.7   | 4.7<br>4.4<br>4.9<br>6.3<br>4.6<br>4.3<br>4.1                             | 0<br>-1.5<br>-1.0<br>-1.0<br>-1.2<br>1.4<br>-6.8   | 0<br>-4.2<br>-1.0<br>-9.9<br>-2.4<br>-7.7<br>7.3   | 89.4<br>61.4<br>100.0<br>76.2<br>80.4<br>81.4<br>100.0  |
| Connecticut Mideast New York New Jersey Pennsylvania Delaware Maryland Dist. of Col. Great Lakes Michigan Ohio  | 6.7<br>9.6<br>9.9<br>8.0<br>7.3<br>8.2<br>9.3<br>14.7<br>8.0<br>9.0<br>7.2<br>7.2   | 79 113 116 94 86 96 109 173 94  | 9.7<br>10.0<br>8.1<br>7.2<br>8.8<br>9.3<br>14.8<br>8.2   | 7.1<br>9.8<br>11.1<br>8.3<br>7.8<br>8.2<br>9.4<br>14.1                                    | 7.7<br>9.4<br>11.1<br>8.0<br>7.9<br>8.4<br>9.3   | 6.4<br>7.5<br>9.1<br>6.3<br>6.4<br>6.8<br>7.7  | 4.4<br>4.9<br>6.3<br>4.6<br>4.3<br>4.1                                    | -1.5<br>-1.0<br>-1.0<br>-1.2<br>1.4<br>-6.8  | -4.2<br>-1.0<br>-9.9<br>-2.4<br>-7.7<br>7.3  | 61.4<br>100.0<br>76.2<br>80.4<br>81.4<br>100.0  |
| Mideast New York New Jersey Pennsylvania Delaware Maryland Dist. of Col. Great Lakes Michigan Ohio  | 9.6<br>9.9<br>8.0<br>7.3<br>8.2<br>9.3<br>14.7<br>8.0<br>9.0<br>7.2<br>7.2  | 113<br>116<br>94<br>86<br>96<br>109<br>173<br>94  | 9.7<br>10.0<br>8.1<br>7.2<br>8.8<br>9.3<br>14.8<br>8.2   | 9.8<br>11.1<br>8.3<br>7.8<br>8.2<br>9.4<br>14.1   | 9.4<br>11.1<br>8.0<br>7.9<br>8.4<br>9.3  | 7.5<br>9.1<br>6.3<br>6.4<br>6.8<br>7.7   | 4.9<br>6.3<br>4.6<br>4.3<br>4.1   | -1.0<br>-1.0<br>-1.2<br>1.4<br>-6.8  | -1.0<br>-9.9<br>-2.4<br>-7.7<br>7.3  | 100.0<br>76.2<br>80.4<br>81.4<br>100.0  |
| New York New Jersey Pennsylvania Delaware Maryland Dist. of Col.  Great Lakes Michigan Ohio   | 9.9<br>8.0<br>7.3<br>8.2<br>9.3<br>14.7<br>8.0<br>9.0<br>7.2<br>7.2   | 116<br>94<br>86<br>96<br>109<br>173<br>94   | 10.0<br>8.1<br>7.2<br>8.8<br>9.3<br>14.8<br>8.2  | 11.1<br>8.3<br>7.8<br>8.2<br>9.4<br>14.1  | 11.1<br>8.0<br>7.9<br>8.4<br>9.3   | 9.1<br>6.3<br>6.4<br>6.8<br>7.7  | 6.3<br>4.6<br>4.3<br>4.1  | -1.0<br>-1.2<br>1.4<br>-6.8  | -9.9<br>-2.4<br>-7.7<br>7.3  | 76.2<br>80.4<br>81.4<br>100.0   |
| New Jersey Pennsylvania Delaware Maryland Dist. of Col.  Great Lakes Michigan Ohio  | 8.0<br>7.3<br>8.2<br>9.3<br>14.7<br>8.0<br>9.0<br>7.2   | 94<br>86<br>96<br>109<br>173<br>94  | 8.1<br>7.2<br>8.8<br>9.3<br>14.8   | 8.3<br>7.8<br>8.2<br>9.4<br>14.1  | 8.0<br>7.9<br>8.4<br>9.3   | 6.3<br>6.4<br>6.8<br>7.7   | 4.6<br>4.3<br>4.1   | -1.2<br>1.4<br>-6.8  | -2.4<br>-7.7<br>7.3  | 80.4<br>81.4<br>100.0   |
| Pennsylvania Delaware Maryland Dist. of Col.  Great Lakes Michigan Ohio   | 7.3<br>8.2<br>9.3<br>14.7<br>8.0<br>9.0<br>7.2<br>7.2   | 86<br>96<br>109<br>173<br>94  | 7.2<br>8.8<br>9.3<br>14.8<br>8.2   | 7.8<br>8.2<br>9.4<br>14.1   | 7.9<br>8.4<br>9.3  | 6.4<br>6.8<br>7.7  | 4.3<br>4.1  | 1.4<br>-6.8  | -7.7<br>7.3  | 81.4<br>100.0   |
| Delaware<br>Maryland<br>Dist. of Col.<br>Great Lakes<br>Michigan<br>Ohio  | 8.2<br>9.3<br>14.7<br>8.0<br>9.0<br>7.2<br>7.2  | 96<br>109<br>173<br>94  | 8.8<br>9.3<br>14.8<br>8.2  | 8.2<br>9.4<br>14.1  | 8.4<br>9.3   | 6.8<br>7.7   | 4.1   | -6.8   | 7.3  | 100.0   |
| Dist. of Col.<br>Great Lakes<br>Michigan<br>Ohio  | 14.7<br>8.0<br>9.0<br>7.2<br>7.2  | 173<br>94<br>106  | 9.3<br>14.8<br>8.2   | 14.1  |  | 7.7  |   |  |  |   |
| Great Lakes<br>Michigan<br>Ohio   | 8.0<br>9.0<br>7.2<br>7.2  | 94<br>106   | 8.2  | _   | 11.6   | 88   |   | 0  | -1.1   | 91.8  |
| Michigan<br>Ohio  | 9.0<br>7.2<br>7.2   | 106   |  | 9.6   |  | 0.0  | 5.0   | -0.7   | 5.0  | 182.0   |
| Michigan<br>Ohio  | 9.0<br>7.2<br>7.2   | 106   |  |   | 8.8  | 7.5  | 5.2   | -2.4   | -4.7   | 65.4  |
| Ohio  | 7.2   |   |  | 9.7   | 9.7  | 8.4  | 6.0   | $\frac{-2.7}{-1.1}$  | -6.2   | 61.7  |
| Indiana   |   |   | 7.4  | 7.7   | 7.8  | 6.6  | 4.6   | -2.7   | -3.9   | 67.4  |
|   | 7.6   | 85  | 7.4  | 7.5   | 7.7  | 7.4  | 5.2   | -2.7   | -1.3   | 44.2  |
| Illinois  |   | 89  | 8.1  | 8.6   | 8.5  | 6.8  | 4.6   | -6.2   | -5.8   | 87.0  |
| Wisconsin   | 8.8   | 104   | 9.1  | 9.6   | 10.2   | 8.4  | 5.7   | -3.3   | -5.2   | 68.4  |
| Plains  | 8.4   | 99  | 8.7  | 8.7   | 8.9  | 8.4  | 6.1   | -3.4   | 0  | 42.6  |
| Minnesota   | 9.1   | 107   | 9.5  | 10.1  | 10.6   | 8.9  | 5.4   | -4.2   | -5.9   | 57.8  |
| Iowa  | 8.2   | 96  | 8.8  | 8.6   | 8.6  | 8.0  | 5.5   | -6.8   | 2.3  | 56.4  |
| Missouri  | 7.2   | .85   | 7.5  | 8.1   | 7.9  | 6.9  | 4.7   | -4.0   | -7.4   | 72.3  |
| North Dakota  | 8.5   | 100   | 9.7  | 8.0   | 9.1  | 9.7  | 7.3   | -12.4  | 21.2   | 9.6   |
| South Dakota<br>Nebraska  | 8.8<br>9.1  | 104<br>107  | 7.8<br>9.2   | 9.1<br>8.8  | 9.1<br>8.8   | 9.3<br>8.1   | 6.5<br>6.0  | 12.8   | -14.3  | 40.0  |
| Kansas  | 7.8   | 92  | 8.3  | 8.2   | 8.2  | 8.1  | 6.0   | -1.1<br>-6.0   | 4.5<br>1.2   | 46.7<br>36.7  |
|   | 8.5   | 100   |  |   | 8.5  | 8.0  | 5.9   |  |  |   |
| Southeast<br>Virginia   | 8.4   | 99  | 8.6<br>8.2   | 8.6<br>8.6  | 8.3  | 7.3  | 5.2   | - <u>1.2</u><br>2.4  | <u>0</u><br>-4.7   | 45.8<br>65.4  |
| West Virginia   | 8.7   | 102   | 8.8  | 8.4   | 8.9  | 8.5  | 5.6   | -1.1   | 4.8  | 50.0  |
| Kentucky  | 7.5   | 88  | 7.4  | 7.8   | 7.9  | 7.5  | 5.2   | 1.4  | -5.1   | 50.0  |
| Tennessee   | 8.4   | 99  | 8.4  | 8.5   | 8.6  | 8.2  | 5.8   | 0  | -1.2   | 46.6  |
| North Carolina  | 8.7   | 102   | 9.1  | 8.5   | 8.5  | 7.9  | 6.0   | -4.4   | 7.1  | 41.7  |
| South Carolina  | 9.5   | 112   | 8.9  | 8.9   | 8.8  | 7.4  | 5.9   | 6.7  | 0  | 50.8  |
| Georgia   | 8.6   | 101   | 8.9  | 9.2   | 8.4  | 7.8  | 5.5   | -3.4   | -3.3   | 67.3  |
| Florida<br>Alabama  | 8.3<br>9.4  | 98  | 8.8  | 9.0   | 8.7  | 8.3  | 5.6   | -5.7   | -2.2   | 60.7  |
| Mississippi   | 8.7   | 111<br>102  | 8.9<br>9.0   | 8.8<br>9.2  | 8.5<br>9.1   | 8.1<br>8.5   | 6.1<br>6.7  | 5.6<br>-3.3  | 1.3<br>-2.2  | 44.3<br>37.3  |
| Louisiana   | 8.2   | 96  | 8.9  | 9.3   | 9.5  | 9.0  | 7.1   | -3.3<br>-7.9   | -2.2<br>-4.3   | 37.3  |
| Arkansas  | 7.4   | 87  | 7.5  | 7.6   | 7.2  | 7.6  | 5.7   | -1.3   | -1.3   | 33.3  |
| Southwest   | 9.1   | 107   | 9.6  | 9.8   | 9.6  | 9.1  | 6.2   | -5.2   | -2.0   | 58.1  |
| Ok lahoma   | 7.6   | 89  | 8.0  | 8,1   | 8.3  | 7.9  | 6,2   | -5.0   | -1.2   | 30.6  |
| Texas   | 7.7   | 91  | 8.1  | 8.4   | 8.2  | 7.4  | 5.3   | -4.9   | -3.6   | 58.5  |
| New Mexico  | 10.5  | 124   | 10.8   | 11.4  | 11.3   | 10.5   | 6.6   | -2.8   | -5.3   | 72.7  |
| Arizona   | 10.7  | 126   | 11.3   | 11.4  | 10.5   | 10.7   | 6.8   | -5.3   | -0.9   | 67.6  |
| Rocky Mountais  | 9.5   | 112   | 10.0   | 10.1  | 10.1   | 9.8  | 6.4   | -5.0   | -1.0   | 57.8  |
| Montana   | 10.4  | 122   | 11.3   | 10.5  | 10.0   | 9.2  | 6.4   | -8.0   | 7.6  | 64.1  |
| I daho  | 8.6   | 101   | 9.5  | 9.3   | 9.0  | 8.9  | 6.2   | -9.5   | 2.2  | 50.0  |
| Wyoming   | 9.0   | 106   | 9.1  | 10.5  | 11.5   | 11.5   | 7.0   | -1.1   | -13.3  | 50.0  |
| Colorado  | 9.8   | 115   | 10.0   | 10.3  | 9.4  | 9.4  | 6.0   | -2.0   | -2.9   | 71.7  |
| Utah  | 9.9   | 116   | 10.2   | 9.8   | 10.8   | 9.9  | 6.2   | -2.9   | 4.1  | 58.1  |
| Far West 3/   | 9.2   | 108   | 10.1   | 10.4  | 10.6   | 9.6  | 6.5   | -8.9   | -2.9   | 60.0  |
| Washington  | 9.3   | 109   | 10.0   | 10.1  | 10.7   | 9.1  | 6.5   | -7.0   | -1.0   | 55.4  |
| Oregon<br>Moveda  | 9.5   | 112   | 10.6   | 10.8  | 10.7   | 9.8  | 6.9   | -10.4  | -1.9   | 56.5  |
| Nevada<br>California  | 8.9<br>9.1  | 105<br>107  | 9.6<br>10.3  | 9.8<br>10.9   | 10.2<br>10.9   | 9.6<br>9.7   | 6.0<br>6.5  | -7.3   | -2.0   | 63.3  |
| Alaska  | 14.6  | 172   | 14.4   | 13.9  | 17.3   | 12.3   |   | -11.7<br>1.4   | -5.5<br>3.6  | 67.7<br>178.0   |
| Hawaii  | 9.4   | 111   | 10.2   | 9.7   | 9.6  | 9.5  | 5.0 <u>2/</u><br>6.6 <u>2</u> /   | -7.8   | 5.2  | 47.0  |

Note: Regional payrolls as percent of income are unweighted averages.

1/ Except for 1957, when the month of April was used, the estimated annual payroll is the payroll for the month of October multiplied by twelve.

2/ U.S. total excludes Alaska and Hawaii in 1957 (prior to statehood).

U.S. total excludes Alaska aExcluding Alaska and Hawaii.

Source: ACIR staff computations based on the U.S. Bureau of the Census, Census of Governments, various years, and Public Employment in 1976 and 1977.

TABLE 121 - FULL-TIME EQUIVALENT EMPLOYMENT OF STATE AND LOCAL GOVERNMENTS, BY TYPE OF GOVERNMENT, BY STATE, OCTOBER 1978

(In Thousands)

|                      |                      |               |              | Local Gove     | rnments   |                     |                      |
|----------------------|----------------------|---------------|--------------|----------------|-----------|---------------------|----------------------|
| State and Region     | State<br>Governments | Total         | Counties     | Municipalities | Townships | School<br>Districts | Special<br>Districts |
| United States        | 2,966.0              | 7,758.3       | 1,606.3      | 2,162.9        | 245.1     | 3,393.0             | 351.1                |
| New England          | 177.7                | 388.1         | 10.1         | 169.6          | 153.5     | 42.1                | 12.9                 |
| Connecticut          | 45.3                 | 89.0          |              | 38.3           | 45.7      | 1.8                 | 2.3                  |
| Maine                | 17.3                 | 32.0          | 0.9          | 10.7           | 9.8       | 9.9                 | 0.7                  |
| Massachusetts        | 72.3                 | 203.5         | 6.8          | 95.6           | 82.2      | 9.9                 | 9.0                  |
| New Hampshire        | 13.3                 | 25.4          | 2.4          | 8.9            | 3.2       | 10.5                | 0.4                  |
| Rhode Island         | 18.8                 | 25.2          |              | 14.7           | 9.7       | 0.5                 | 0.4                  |
| Vermont              | 10.7                 | 13.0          | *            | 1.4            | 1.9       | 9.5                 | 0.1                  |
| Mideast              | 491.7                | 1,569.7       | 316.1        | 630.6          | 67.1      | 510.3               | 45.6                 |
| Delaware             | 14.6                 | 17.0          | 2.3          | 2.6            |           | 11.7                | 0.4                  |
| Dist. of Col.        |                      | 49.4          |              | 44.4           |           |                     | 5.0                  |
| Maryland             | 76.1                 | 151.2         | 100.8        | 46.6           |           |                     | 3.7                  |
| New Jersey           | 79.1                 | 279.8         | 60.7         | 83.6           | 21.0      | 106.8               | 7.9                  |
| New York             | 190.7                | 729.0         | 102.3        | 384.8          | 32.2      | 200.6               | 9.0                  |
| Pennsylvania         | 131.2                | 343.3         | 50.0         | 68.6           | 13.9      | 191.2               | 19.6                 |
| Great Lakes          | 461.8                | 1,417.8       | 239.0        | 341.9          | 22.1      | 754.6               | 60.2                 |
| Illinois             | 113.1                | 389.6         | 41.7         | 94.8           | 5.9       | 211.6               | 35.6                 |
| Indiana              | 62.1                 | 179.2         | 37.0         | 38.8           | 1.0       | 98.3                | 4.2                  |
| Michigan             | 119.4                | 328.5         | 46.4         | 71.9           | 6.4       | 197.3               | 6.4                  |
| Ohio                 | 111.7                | 357.4         | 72.9         | 83.0           | 5.4       | 182.9               | 13.2                 |
| Wisconsin            | 55.5                 | 163.1         | 41.0         | 53,4           | 3.4       | 64.5                | 0.8                  |
| Plains               | 250.6                | 599.6         | 104.2        | 128.8          | 2.6       | 340.7               | 23.1                 |
| Iowa                 | 43.2                 | 102.7         | 20.5         | 19.3           |           | 62.1                | 0.7                  |
| Kansas               | 38.0                 | 87.6          | 15.0         | 18.2           | 0.8       | 50.8                | 2.7                  |
| Minnesota            | 53.4                 | 143.7         | 30.0         | 30.3           | 1.1       | 76.3                | 5.9                  |
| Missouri             | 63.7                 | 157.8         | 19.3         | 41.1           | 0.4       | 90.5                | 6.6                  |
| Nebraska             | 28.1                 | 64.3          | 12.6         | 12.6           |           | 32.2                | 6.8                  |
| North Dakota         | 11.6                 | 20.5          | 3.2          | 3.0            | 0.2       | 13.8                | 0.3                  |
| South Dakota         | 12.6                 | 23.0          | 3.5          | 4.3            | 0.1       | 15.0                | 0.1                  |
|                      |                      |               |              |                |           |                     |                      |
| Southeast<br>Alabama | 777.6                | 1,731.5       | 541.9        | 435.8          |           | 657.4               | 95.9                 |
| Arkansas             | 62.0<br>33.0         | 125.4<br>65.2 | 19.3         | 32.9           |           | 52.4                | 10.7                 |
| Florida              | 101.8                | 336.8         | 12.0         | 12.4           |           | 40.0                | 0.7                  |
|                      | 76.5                 | 202.0         | 72.4<br>27.4 | 74.4           |           | 167.6<br>102.4      | 22.4                 |
| Georgia<br>Kentucky  | 59.5                 | 93.5          | 13.1         | 35.6<br>20.7   |           |                     | 36.6                 |
| Lousiana             | 68.1                 | 139.6         | 22.4         | 33.6           |           | 57.6<br>83.4        | 2.0                  |
| Mississippi          | 36.8                 | 85.3          | 20.2         | 17. <b>4</b>   |           | 46.9                | 0.1<br>0.8           |
| North Carolina       | 84.0                 | 192.1         | 152.3        | 33.0           |           | 70.3                | 6.8                  |
| South Carolina       | 58.9                 | 103.6         | 21.1         | 13.6           |           | 60.6                | 8.3                  |
| Tennessee            | 63.5                 | 150.7         | 71.1         | 75.0           |           | 0.9                 | 3.6                  |
| Virginia             | 94.7                 | 183.5         | 103.4        | 77.1           |           |                     | 3.0                  |
| West Virginia        | 38.8                 | 53.8          | 7.2          | 10.1           |           | 35.6                | 0.9                  |
| •                    |                      |               |              |                |           |                     |                      |
| Southwest<br>Arizona | 280.7<br>36.3        | 714.1<br>94.9 | 91.7<br>15.5 | 176.1<br>21.2  |           | 423.0<br>53.6       | 23.2                 |
| New Mexico           | 28.0                 | 39.9          | 4.2          | 10.3           |           | 25.1                | 0.3                  |
| Oklahoma             | 50.8                 | 94.7          | 13.5         | 27.8           |           | 52.6                |                      |
| Texas                | 165.6                | 484.6         | 58.5         | 116.8          |           | 291.7               | 0.8<br>17.5          |
|                      |                      |               |              |                |           |                     |                      |
| Rocky Mountain       | 110.6                | 221.5         | 39.3         | 46.8           | ••        | 126.9               | 8.5                  |
| COlorado             | 44.8                 | 105.8         | 16.7         | 27.4           |           | 56.8                | 4.8                  |
| Idaho                | 15.1                 | 30.1          | 5.8          | 4.6            |           | 18.1                | 1.7                  |
| Montana              | 14.9                 | 30.8          | 5.9          | 4.9            |           | 19.7                | 0.3                  |
| Utah<br>Wyoming      | 27.1                 | 37.5          | 6.8          | 7.0            |           | 22.5                | 1.2                  |
| Wyoming              | 8.7                  | 17.3          | 4.1          | 2.9            |           | 9.8                 | 0.5                  |
| Far West 1/          | 364.9                | 1,090.3       | 256.9        | 214.0          |           | 538.0               | 81.5                 |
| California           | 242.8                | 847.8         | 213.4        | 170.8          |           | 404.2               | 59.3                 |
| Nevada               | 12.1                 | 27.6          | 9.8          | 4.6            |           | 12.5                | 0.7                  |
| Oregon               | 42.0                 | 89.8          | 15.0         | 13.5           |           | 54.7                | 6.7                  |
| Washington           | 68.0                 | 125.1         | 18.7         | 25.1           |           | 66.6                | 14.8                 |
| Alaska               | 15.7                 | 13.5          | 3.3          | 10.2           |           |                     |                      |
| Hawaii               | 34.3                 | 12.3          | 3.3          | 9.0            |           |                     |                      |

Source: U.S. Bureau of the Census, Public Employment in 1978.

<sup>\*</sup>Less than 50 employees.

Ly Excluding Alaska and Hawaii.

TABLE 122 - FULL-TIME EQUIVALENT EMPLOYMENT OF STATE AND LOCAL GOVERNMENTS PER 10,000 POPULATION, BY STATE, SELECTED YEARS 1957-1978 1/

(States in the Rocky Mountain and Far West Regions Have Consistently Shown an Above Average Number of State-Local Employees in Relation to Population)

|                             |            | tate-Lo    | cal Emp    | loyees     | Per 10,000                                 | Annua 1       | Average            |   |            | oit:<br>ployees Per<br>pulation <u>2</u> / |
|-----------------------------|------------|------------|------------|------------|--|---------------|--------------------|---|------------|--|
|                             |            | Number     | r of Em    | ployees    |  | Decrea        | ase or             | No. o<br>Employ                         |            | Annual Average<br>% Increase or            |
| State and Region            | 1978       | 1972       | 1967       | 1962       | 1957                                       | 1972-<br>1978 | 1957-<br>1972      | 1957                                    | 1978       | Decrease (-)<br>1957-1978                  |
| United States               | 492        | 454        | 377        | 321        | 281 <u>3</u> /                             | 1.3           | 3.3                | 131 <u>3</u> /                          | 125        | -0.2                                       |
| New England                 | 461        | 440        | 356        | 308        | 276  | 0.8           | 3.2                | 111                                     | 102        | -0.4                                       |
| Maine                       | 452        | 444        | 359        | 302        | 262  | 0.3           | 3.6                | 160                                     | 85         | -3.0                                       |
| New Hampshire               | 445        | 422        | 339        | 296        | 273  | 0.9           | 2.9                | 67                                      | 168        | 4.5  |
| Vermont                     | 485        | 500        | 366        | 321        | 268  | -0.5          | 4.2                | 96                                      | 91         | -0.3                                       |
| Massachusetts               | 478        | 448        | 377        | 339        | 316  | 1.1           | 2.4                | 127                                     | 100        | -1.1                                       |
| Rhode Island<br>Connecticut | 471<br>433 | 422<br>404 | 349<br>347 | 294<br>295 | 257<br>277                                 | 1.8<br>1.2    | 3.4<br>2.5         | 154<br>63                               | 100<br>68  | -2.1<br>0.4                                |
|                             | 539        | 498        | 391        | 322        | 272  | 1.3           | 4.1                | 119 4/                                  | 140 4/     |  |
| <u>Mideast</u><br>New York  | 518        | 519        | 443        | 373        | 350  | -             | 2.7                | 119                                     | 94         | -1.1                                       |
| New Jersey                  | 490        | 415        | 326        | 292        | 265  | 2.8           | 3.0                | 88                                      | 94         | 0.3  |
| Pennsylvania                | 404        | 380        | 316        | 270        | 227  | 1.0           | 3.5                | 123                                     | 109        | -0.6                                       |
| Delaware                    | 541        | 536        | 405        | 334        | 267  | 0.2           | 4.8                | 88                                      | 86         | -0.1                                       |
| Maryland                    | 549        | 473        | 385        | 317        | 260  | 2.5           | 4.1                | 179                                     | 315        | 2.7  |
| Dist. of Col.               | 733        | 664        | 470        | 348        | 262  | 1.7           | 6.4                | 2,798                                   | 3,087      | 0.5  |
| Great Lakes                 | 457        | 420        | 359        | 310        | 261  | 1.4           | 3.2                | 77<br>53                                | 72<br>58   | -0.3<br>0.4                                |
| Michigan                    | 487        | 428        | 376<br>332 | 321<br>295 | 279<br>260                                 | 2.2<br>1.4    | 2.9<br>2.9         | 103                                     | 83         | -1.0                                       |
| Ohio                        | 436        | 400        | 362        | 315        | 262  | 1.6           | 3.0                | 75                                      | 75         | 0  |
| Indiana                     | 449        | 408<br>414 | 352        | 300        | 253  | 1.3           | 3.3                | 102                                     | 90         | -0.6                                       |
| Illinois                    | 447<br>467 | 451        | 374        | 318        | 253  | 0.6           | 3.9                | 53                                      | 56         | 0.3  |
| Wisconsin                   |            |            | 400        | 334        | 291  | 1.5           | 3.2                | 100                                     | 106        | 0.3  |
| Plains<br>Minnesota         | 512<br>492 | 468<br>465 | 385        | 325        | 285  | 0.9           | 3.3                | - 77                                    | 73         | - <u>8.1</u>                               |
| Iowa                        | 504        | 439        | 393        | 335        | 292  | 2.3           | 2.8                | 58                                      | 66         | 0.6  |
| Missouri                    | 456        | 417        | 350        | 286        | 250  | 1.5           | 3.5                | 116                                     | 134        | 0.7  |
| North Dakota                | 493        | 474        | 403        | 343        | 281  | 0.7           | 3.5                | 90                                      | 128        | 1.7  |
| South Dakota                | 515        | 475        | 427        | 330        | 296  | 1.4           | 3.2                | 126                                     | 143        | 0.6  |
| Nebraska                    | 591        | 526        | 424        | 361        | 314  | 2.0           | 3.5                | 125                                     | 99         | -1:1                                       |
| Kansas                      | 535        | 478        | 420        | 359        | 320  | 1.9           | 2.7                | 111                                     | 96         | -0.7                                       |
| South <u>eas</u> t          | 505        | 449        | 358        | 295        | 262  | 2.0           | 3.7                | 108<br>179                              | 123<br>280 | 0.6<br>2.2                                 |
| Virginia                    | 540        | 446        | 348        | 278        | 255  | 3.2<br>0.9    | 3.8<br>5.0         | 51                                      | 280<br>85  | 2.5  |
| West Virginia               | 498        | 471        | 372<br>333 | 304<br>265 | 227<br>230                                 | 2.0           | 3.6                | 94                                      | 98         | 0.2  |
| Kentucky                    | 437<br>491 | 389<br>465 | 333<br>374 | 305        | 264  | 0.9           | 3.8                | 112                                     | 156        | 1.6  |
| Tennessee<br>North Carolina | 495        | 413        | 329        | 275        | 242  | 3.1           | 3.6                | 67                                      | 75         | 0.5  |
| South Carolina              | 557        | 451        | 324        | 271        | 255  | 3.6           | 3.9                | 100                                     | 107        | 0.3  |
| Georgia                     | 548        | 486        | 365        | 303        | 272  | 2.0           | 3.9                | 152                                     | 149        | -0.1                                       |
| Florida                     | 510        | 491        | 414        | 341        | 309  | 0.6           | 3.1                | 120                                     | 92         | -1.3                                       |
| Alabama                     | 501        | 427        | 340        | 279        | 259  | 2.7           | 3.4                | 178                                     | 160        | -0.5                                       |
| Mississippi                 | 508        | 468        | 354        | 292        | 260  | 1.4           | 4.0                | 82                                      | 111        | 1.5  |
| Louisiana                   | 524        | 484        | 402        | 356        | 320  | 1.3           | 2.8                | 79                                      | 79         | ٥,   |
| Arkansas                    | 449        | 396        | 338        | 271        | 248  | 2.1           | 3.2                | 86                                      | 84         | -0.1                                       |
| Southwest                   | 530        | 501        | 399        | 324        | 286  | 0.9           | 3.8                | 184                                     | 160<br>163 | -0.7<br>-0.6                               |
| Oklahoma                    | 505        | 456        | 400        | 321        | 301  | 1.3           | 3.0                | 183                                     |            | -0.8                                       |
| Texas                       | 500        | 451        | 357        | 307        | 264  | 1.7           | 3.6                | 131<br>257                              | 114<br>218 | -0.7<br>-0.8                               |
| New Mexico                  | 560<br>557 | 558<br>529 | 432<br>408 | 328<br>338 | 298<br>283                                 | 0.1<br>0.9    | 4.3<br>4.3         | 164                                     | 146        | -0.6                                       |
| Arizona                     |            |            |            | 373        | 317  | 0.2           | 3.7                | 186                                     | 175        | -0.3                                       |
| Rocky Mountain<br>Montana   | 553<br>582 | 547<br>513 | 449<br>414 | 357        | 317  | 2.1           | 3.3                | 118                                     | 158        | 1.4  |
| I daho                      | 515        | 498        | 395        | 345        | 306  | 0.6           | 3.3                | 104                                     | 120        | 0.7  |
| Wyoming                     | 611        | 678        | 567        | 446        | 368  | -1.7          | 4.2                | 188                                     | 151        | -1.0                                       |
| Colorado                    | 564        | 526        | 462        | 373        | 312  | 1.2           | 3.5                | 214                                     | 180        | -0.8<br>-0.7                               |
| Utah                        | 494        | 520        | 405        | 346        | 283  | -0.9          | 4.1                | 306                                     | 264        | -0.7                                       |
| Far West 5/                 | 536        | 519        | 434        | 376        | 330  | 0.5           | 3.1<br>2.9         | 181<br>200                              | 134<br>156 | -1.4<br>-1.2                               |
| Washington                  | 512        | 500        | 438        | 366        | 324  | 1.2           | 3.0                | 109                                     | 110        | *  |
| Oregon                      | 539        | 502        | 423        | 390<br>382 | 321<br>341                                 | 0.1           | 3.8                | 244                                     | 140        | -2.7                                       |
| Nevada                      | 602        | 597        | 468        |            |  |               |                    |   | 130        | -1.3                                       |
|                             | ADO        | 477        | Anu        |            |  | 11 4          | / 4                | 111                                     |            |  |
| California<br>Alaska        | 489<br>724 | 477<br>722 | 408<br>468 | 367<br>347 | 334<br>(206) <u>3/</u><br>(323) <u>3</u> / | 0.4           | 2. <b>4</b><br>8.7 | 172<br>(734) <u>3</u><br>(384) <u>3</u> | / 381      | -3.2                                       |

Note: Regional totals are unweighted averages.

Source: U.S. Bureau of the Census, Census of Governments, various years, and Public Employment in 1978.

<sup>\*</sup>Less than 0.05 percent.

<sup>1/</sup> Number of employees are as of October for all years except 1957 which is as of April.
2/ Full-time and part-time federal civilian employees within the United States as of March 1957 and December 1978.
3/ U.S. totals exclude Alaska and Hawaii in 1957 (prior to statehood).
4/ Excluding the District of Columbia.
5/ Excluding Alaska and Hawaii.

TABLE 123 - FEDERAL, STATE, AND LOCAL DEBT, SELECTED YEARS 1929-1980

| Fiscal<br>Year  | Gross<br>Federal Debt | Total<br>State Debt | Total<br>Local Debt | Gross<br>Federal Debt | Total<br>State Debt | Total<br>Local Debt |
|-----------------|-----------------------|---------------------|---------------------|-----------------------|---------------------|---------------------|
|                 | Amoun                 | <u>t</u> (In Billio | ns)                 | As a                  | Percent of          | GNP                 |
| 1929            | \$16.9                | \$2.3               | \$14.2              | 16.9                  | 2.3                 | 14.2                |
| 1939            | 40.4                  | 3.5                 | 16.6                | 46.1                  | 4.0                 | 18.9                |
| 1949            | 252.8                 | 4.0                 | 16.9                | 96.6                  | 1.5                 | 6.5                 |
| 1954            | 270.8                 | 9.6                 | 29.3                | 74.5                  | 2.6                 | 8.1                 |
| 1959            | 284.7                 | 16.9                | 47.2                | <b>60.4</b>           | 3.6                 | 10.0                |
| 1964            | 316.8                 | 25.0                | 67.2                | 51.4                  | 4.1                 | 10.9                |
| 1969            | 367.1 1/              | 39.6                | 94.0                | 40.6                  | 4.4                 | 10.4                |
| 1970            | 382.6                 | 42.0                | 101.6               | 39.8                  | 4.4                 | 10.6                |
| 1971            | 409.5                 | 47.8                | 111.0               | 40.2                  | 4.7                 | 10.9                |
| 1972            | 437.3                 | 54.5                | 120.7               | 39.3                  | 4.9                 | 10.9                |
| 1973            | 468.4 2/              | 59.4                | 129.1               | 37.8                  | 4.8                 | 10.4                |
| 1974            | 486.2                 | 65.3                | 141.3               | 35.8                  | 4.8                 | 10.4                |
| 1975            | 544.1                 | 72.1                | 149.1               | 37.5                  | 5.0                 | 10.3                |
| 1976            | 631.9                 | 84.4                | 155.7               | 39.0                  | 5.2                 | 9.6                 |
| 1977            | 709.1                 | 90.2                | 167.3               | 38.6                  | 5.1                 | 9.4                 |
| 1978            | 780.4                 | 102.6               | 177.9               | 37.9                  | 5.0                 | 8.6                 |
| 1979 <u>3</u> / | 833.8                 | 111.0               | 190.5               | 36.0                  | 4.9                 | 8.5                 |
| 1980 Est.       | 897.0                 | 119.0               | 204.5               | 35.6                  | 4.8                 | 8.2                 |
|                 | <u>Perce</u>          | nt Distribut        | <u>ion</u>          | Annual                | Percent Chan        | ge 4/               |
| 1929            | 50.6                  | 6.9                 | 42.5                |                       |                     |                     |
| 1939            | 66.8                  | 5.8                 | 27.4                | 9.1                   | 4,3                 | 1.6                 |
| 1949            | 92.4                  | 1.5                 | 6.2                 | 20.1                  | 1.3                 | 0.2                 |
| 1954            | 87.4                  | 3.1                 | 9.5                 | 1.4                   | 19.1                | 11.6                |
| 1959            | 81.6                  | 4.8                 | 13.5                | 1.0                   | 11.9                | 10.0                |
| 1964            | 77.5                  | 6.1                 | 16.4                | 2.2                   | 8.1                 | 7.3                 |
| 1969            | 73.3                  | 7.9                 | 18.8                | 3.0                   | 9.6                 | 6.9                 |
| 1970            | 72.7                  | 8.0                 | 19.3                | 4.2                   | 6.1                 | 8.1                 |
| 1971            | 72.1                  | 8.4                 | 19.5                | 7.0                   | 13.8                | 9.3                 |
| 1972            | 71.4                  | 8.9                 | 19.7                | 6.8                   | 14.0                | 8.7                 |
| 1973            | 71.3                  | 9.0                 | 19.7                | 7.1                   | 9.0                 | 7.0                 |
| 1974            | 70.2                  | 9.4                 | 20.4                | 3.8                   | 9.9                 | 9.5                 |
| 1975            | 71.1                  | 9.4                 | 19.5                | 11.9                  | 10.4                | 5.5                 |
| 1976            | 72.5                  | 9.7                 | 17.9                | 16.1                  | 17.1                | 4.4                 |
| 1977            | 73.4                  | 9.3                 | 17.3                | 12.3                  | 6.9                 | 7.5                 |
| 1978            | 73.6                  | 9.7                 | 16.8                | 10.1                  | 13.7                | 6.3                 |
| 1979 <u>3</u> / | 73.4                  | 9.8                 | 16.8                | 6.8                   | 8.2                 | 7.1                 |
| 1980 Est.       | 73.5                  | 9.8                 | 16.8                | 7.6                   | 7.2                 | 7.3                 |

During 1969, three government-sponsored enterprises became completely privately owned, and their debt was removed from the totals for the federal government. At the dates of their conversion, gross federal debt was reduced \$10.7 billion.

2/ A procedural change in the recording of trust fund holdings of Treasury debt at the end of the month increased gross federal debt by about \$4.5 billion.

Source: ACIR staff compilation based on U.S. Bureau of the Census, <u>Governmental Finances</u>, various years; Office of Management and Budget, <u>Special Analysis</u>, <u>Budget of the United States Government</u>, <u>1980</u>; United States Treasury Department, <u>Treasury Bulletin</u>, April, <u>1980</u>; and ACIR staff estimates.

Partially estimated. The percent changes indicated for years prior to 1970 are annual average changes since the previous year shown.

TABLE 124 - INTEREST PAYMENTS ON GOVERNMENT DEBT, SELECTED YEARS 1929-1980

| Fiscal<br>Year    | Federal 1/ | State <sup>2</sup> / | Loca12/     | Federal      | State                 | Local      |
|-------------------|------------|----------------------|-------------|--------------|-----------------------|------------|
|                   | Amount     | (In Millio           | ons)        | As           | a % of GI             | 1P         |
| 1929              | \$ 678     | \$ 95                | \$ 550      | 0.7          | 0.1                   | 0.5        |
| 1939              | 941        | 129                  | 534         | 1.1          | 0.1                   | 0.6        |
| 1949              | 5,339      | 97                   | 330         | 2.0          | *                     | 0.1        |
| 1954              | 6,382      | 193                  | 525         | 1.8          | 0.1                   | 0.1        |
| 1959              | 7,593      | 453                  | 963         | 1.6          | 0.1                   | 0.2        |
| 1964              | 10,666     | 765                  | 1,590       | 1.7          | 0.1                   | 0.3        |
| 1969              | 16,588     | 1,275                | 2,457       | 1.8          | 0.1                   | 0.3        |
| 1970              | 19,304     | 1,499                | 2,875       | 2.0          | 0.2                   | 0.3        |
| 1971              | 20,959     | 1,761                | 3,328       | 2.1          | 0.2                   | 0.3        |
| 1972              | 21,849     | 2,135                | 3,894       | 2.0          | 0.2                   | 0.4        |
| 1 <del>9</del> 73 | 24,167     | 2,434                | 4,351       | 2.0          | 0.2                   | 0.4        |
| 1974              | 29,319     | 2,863                | 4,803       | 2.2          | 0.2                   | 0.4        |
| 1975              | 32,665     | 3,272                | 5,511       | 2.2          | 0.2                   | 0.4        |
| 1976              | 37,063     | 4,140                | 6,129       | 2.3          | 0.3                   | 0.4        |
| 1977              | 41,900     | 5,136                | 6,257       | 2.3<br>2.4   | 0.3<br>0.3            | 0.3        |
| 1978              | 48,695     | 5,268                | 6,714       | 2.4          |                       | n.a        |
| 1979 Pr           |            | n.a.                 | n.a.        | 2.0          | п.а.<br>п.а.          | n.a        |
| 1980 Es           | t. 74,500  | n.a.                 | n.a.        | 2.3          | 11.4.                 | 11.0       |
|                   | % Di       | stribution           |             |              | % of Gen<br>Revenue 3 |            |
|                   |            |                      | <del></del> |              |                       | <u> </u>   |
| 1929              | 51.2       | 7.2                  | 41.6        | 19.2         | 4.8                   | 10.9       |
| 1939              | 58.7       | 8.0                  | 33.3        | 20.9         | 3.6                   | 10.7       |
| 1949              | 92.6       | 1.7                  | 5.7         | 13.2         | 1.6                   | 3.7        |
| 1954              | 90.0       | 2.7                  | 7.4         | 9.1          | 1.6                   | 3.9        |
| 1959              | 84.3       | 5.0                  | 10.7        | 10.0         | 2.5                   | 4.6        |
| 1964              | 81.9       | 5.9                  | 12.2        | 10.4         | 2.7                   | 5.3        |
| 1969              | 81.6       | 6.3                  | 12.1        | 10.2         | 2.6                   | 5.4        |
| 1970              | 81.5       | 6.3                  | 12.1        | 11.8         | 2.6                   | 5.6        |
| 1971              | 80.5       | 6.8                  | 12.8        | 13.2         | 2.9                   | 5.8        |
| 1972              | 78.4       | 7.7                  | 14.0        | 12.5         | 3.0                   | 5.9        |
| 1973              | 78.1       | 7.9                  | 14.1        | 12.4         | 3.0                   | 6.2        |
| 1974              | 79.3       | 7.7                  | 13.0        | 13.5         | 3.2                   | 6.3<br>6.5 |
| 1975              | 78.8       | 7.9                  | 13.3        | 14.7         | 3.4                   | 6.6        |
| 1976              | 78.3       | 8.7                  | 12.9        | 15.6         | 3.9                   | 6.1        |
| 1977              | 78.6       | 9.6                  | 11.7        | 14.8         | 4.2                   | 6.1        |
| 1978              | 80.3       | 8.7                  | 11.1        | 15.3<br>16.2 | 3.9<br>n.a.           | n.a        |
| 1979 Pr           |            | n.a.                 | n.a.        | 17.9         | n.a.                  | n.a        |
| 1980 Es           | it. n.a.   | n.a.                 | n.a.        | 17.9         | n.d.                  | 11.0       |

<sup>\*</sup>Less than .05 percent.

Source: ACIR staff compilation based on U.S. Bureau of the Census, Governmental Finances, various years; Office of Management and Budget, Special Analysis, Budget of the United States Government, 1977; U.S. Treasury Department, Treasury Bulletin, various issues; and ACIR staff estimates.

n.a. - Data not available.

<sup>1/</sup> Interest on the public debt. Data for 1929-1949 are administrative budget figures; for 1954-1978, unified budget figures.
2/ Interest on general debt.

<sup>2/</sup> Interest on general debt.
3/ General revenue form own sources (before intergovernmental transfers).

Table I-1

TABLE 125 - NUMBERS OF ELECTED OFFICIALS BY LEVEL OF GOVERNMENT AND TYPES OF OFFICES, 1977

|                      |                       |                                      | Types                 | of Offic                   | es                            |
|----------------------|-----------------------|--------------------------------------|-----------------------|----------------------------|-------------------------------|
| Level of Government  | No. of<br>Governments | Total No. of<br>Elected<br>Officials | Legislative<br>Bodies | Other<br>Elected<br>Boards | Other<br>Elected<br>Officials |
| State                | 50                    | 15,294                               | 7,562                 | 1,229                      | 6,503                         |
| Local Total          | 79,862                | 474,971 <u><sup>1</sup></u> /        | 310,272               | 38,198                     | 126,874                       |
| Counties             | 3,042                 | 62,922                               | 15,389 <sup>2</sup> / | 11,979                     | 35,554                        |
| Municipalities       | 18,862                | 134,017                              | 99,993                | 4,279                      | 29,745                        |
| Townships            | 16,822                | 118,966                              | 37,374                | 21,940                     | 59,652                        |
| School Districts     | 15,174                | 87,062                               | 86,324                |                            | 738                           |
| Special Districts    | 25,962                | 72,377                               | 71,192                |                            | 1,185                         |
| State & Local Totals | 79,912                | 490,265                              | 317,834               | 39,427                     | 133,377                       |
| <u>Federal</u>       | 1                     | 537                                  | 535                   |                            | 2                             |

Adjusted to avoid duplicate counting of elected officials serving both a county and another local government.

Source: U.S. Bureau of the Census, 1977 Census of Governments, Volume 1, Governmental Organization, Number 2, Popularly Elected Officials.

<sup>2/</sup> Excludes officials serving as county governing body members by virtue of being initially elected to another county position and included here with "other elected officials."

TABLE 126 - THE PUBLIC RATINGS OF GOVERNMENTS AND TAXES, SELECTED PERIODS 1972-1980

| rio        | III AAUIC   |             | ur Mon      | ey – Fed    | Do You leral, State          |             |               | e MOSI      |               |
|------------|-------------|-------------|-------------|-------------|------------------------------|-------------|---------------|-------------|---------------|
|            | May<br>1980 | May<br>1979 | May<br>1978 | May<br>1977 | I.S. Public<br>March<br>1976 | May<br>1975 | April<br>1974 | May<br>1973 | March<br>1972 |
| Federal    | 33          | 29          | 35          | 36          | 36                           | 38          | 29            | 35          | 39            |
| Local      | 26          | 33          | 26          | 26          | 25                           | 25          | 28            | 25          | 26            |
| State      | 22          | 22          | 20          | 20          | 20                           | 20          | 24            | 18          | 18            |
| Don't Know | 19          | 16          | 19          | 18          | 19                           | 17          | 19            | 22          | 17            |

|                    | Whic        |             |             | is the W<br>Least Fair |             | · <del>-</del> |             |               |
|--------------------|-------------|-------------|-------------|------------------------|-------------|----------------|-------------|---------------|
|                    |             | Pe          | rcent of U  | .S. Public             |             |                |             |               |
|                    | May<br>1988 | May<br>1979 | May<br>1978 | May<br>1977            | May<br>1975 | April<br>1974  | May<br>1973 | March<br>1972 |
| Federal Income Tax | 36          | 37          | 30          | 28                     | 28          | 30             | 30          | 19            |
| State income Tax   | 10          | 8           | 11          | 11                     | 11          | 10             | 10          | 13            |
| State Sales Tax    | 19          | 15          | 18          | 17                     | 23          | 20             | 20          | 13            |
| Local Property Tax | 25          | <b>27</b>   | 32          | 33                     | 29          | 28             | 31          | 45            |
| Don't Know         | 10          | 13          | 10          | 11                     | 10          | 14             | 11          | 11            |

Source: Advisory Commission on Intergovernmental Relations, <u>Changing Public Attitudes on Governments and Taxes</u>, 1980, S-9, August 1980.

TABLE 127 - STATE LIMITATIONS ON LOCAL GOVERNMENT TAXING AND SPENDING POWERS

|  | Property<br>Tax Rate<br>Limits | Full<br>Disclosure<br>Laws | Property Tax Levy Limits | Expenditure<br>Lids | Assessment<br>Constraint |
|--|--------------------------------|----------------------------|--------------------------|---------------------|--------------------------|
| Number of states with such laws prior to 1970    | 40                             | 0                          | 3 <sup><u>3</u>/</sup>   | 1 <u>5</u> /        | 0                        |
| Number of states with such laws by November 1979 | 401/                           | 102/                       | 20 <u>4</u> /            | 8 <u>6</u> /        | 6 <u>7</u> /             |

Due to rapidly rising property values, tax rate limitations have lost most of their effectiveness as a tax control mechanism. As a result, states are now adopting other forms of tax and expenditure controls.

Includes only those states that require automatic property tax rate rollback to offset most or all of annual increases in the assessment base in the absence of a rigorous full disclosure procedure, i.e., paid announcment of proposed tax increase and public hearings. States included are as follows: Arizona, Florida, Hawaii, Maryland, Montana, Texas, Virginia, Tennessee, Kentucky, and Rhode Island.

3/ Prior to 1970: Arizona, Colorado, and Oregon.

4/ By September 1979: Alaska, Arizona, Colorado, Delaware, Indiana, Iowa, Kansas, Kentucky, Louisiana, Minnesota, Ohio, Oregon, South Carolina, Utah, Washington, Wisconsin, Florida, Massachusetts, New Mexico, and Utah.

5/ Prior to 1970: Arizona.

6/ By September 1979: Arizona, Iowa, Kansas, New Jersey, Massachusetts, Nebraska, Nevada, and California.

7/ Includes those states placing a limitation on annual assessment increases. States with such limitations by September 1979 include: California, Idaho, Minnesota, Iowa, Maryland, and Oregon. In addition, Nevada will join this list if a ballot measure approved in 1978 receives voter approval again in 1980.

SOURCE: ACIR staff compilation based on data prepared by IAAO, CCH, and ACIR.

## TABLE 128 - RECENT STATE AND LOCAL REVENUE/EXPENDITURE LIMITATIONS JANUARY 1, 1976-JANUARY 1, 1980

|     | State        | Year | Constitutional or Statutory | State<br><u>Limitation</u> | Local<br>Limitation | Remarks   |
|-----|--------------|------|-----------------------------|----------------------------|---------------------|---|
|     | New dersey   | 1976 | S                           | X                          | X                   | State expenditure growth is limited to the increase in state personal income. Municipalities cannot increase their budgets by more than 5% per year. Both limits can be exceeded only by a majority vote on a referendum.   |
|     | Colorado     | 1977 | S                           | X                          |                     | State general fund expenditures are limited to a 7% annual increase. An additional 4% may be allocated to a reserve fund, but amounts over 11% must be refunded to taxpayers.   |
|     | Michigan     | 1977 | \$                          | X                          |                     | A Budget Stabilization Fund was established, with provisions for pay-in to the fund during periods of economic growth, and pay-out during recessionary periods. It is now used in conjunction with the 1978 state spending limitation.  |
| 186 | Rhode Island | 1977 | S                           | X                          |                     | The legislature adopted a non-binding "suggested" 8% cap on the annual growth of budget appropriations.   |
|     | Tennessee    | 1978 | C                           | X                          |                     | Increases in appropriations from state tax revenues are limited to the estimated growth in the state's economy. The lid may be exceeded by majority vote of the legislature.  |
|     | Arizona      | 1978 | c                           | X                          |                     | State spending is limited to 7% of total state personal income. The limit may be exceeded by 2/3 vote of the legislature.   |
|     | Mawaii       | 1978 | c                           | X                          |                     | Increases in state general fund appropriations are limited to the estimated growth in the state's economy. Larger increases must be approved by a 2/3 vote of the legislature.  |
|     | Michigan     | 1978 | C                           | x                          |                     | State tax revenues can increase only as fast as the growth in personal income. If revenues exceed the limit by more than 1%, the excess is refunded through the income tax. If the excess is less than 1%, it is placed in the Budget Stabilization Fund. The limit may be exceeded if the Governor specifies an emergency and 2/3 of the legislature concur. |
|     | Texas        | 1978 | c                           | x                          |                     | Increases in appropriations from state tax revenues are limited to the estimated growth in the state's economy. The limit may be exceeded by a simple majority of the legislature.  |
|     | California   | 1979 | С                           | x                          | X                   | Increases in state and local appropriations are limited to population growth and inflation. The limits may be exceeded, but appropriations in the following three years must be reduced to prevent an aggregate increase in expenditures. The limits may be changed by the electorate, but the change is effective only for three years.                      |

TABLE 128 - RECENT STATE AND LOCAL REVENUE/EXPENDITURE LIMITATIONS JANUARY 1, 1976-JANUARY 1, 1980 (Cont'd.)

|     | State         | <u>Year</u>  | Constitutional or Statutory | State<br>Limitation | Local<br><u>Limitation</u> | Remarks  |
|-----|---------------|--------------|-----------------------------|---------------------|----------------------------|--|
|     | Louisiana     | 1979         | S                           | x                   |                            | State tax revenues can grow only as fast as the increase in personal income. Proceeds from severance taxes are not included in the limitation.   |
|     | Massachusetts | 1979         | S                           |                     | X                          | Increases in local government expenditures are limited to 4%. Override provisions are included. The limitation expires December 31, 1981.  |
|     | Nebraska      | 197 <b>9</b> | S                           |                     | X                          | No political subdivision may adopt a budget in which the anticipated receipts exceed the current year's by more than $7\%$ . Further allowances are included for population growth exceeding $5\%$ . The limit may be exceeded in the event of an emergency or upon voter approval.  |
| 107 | Nevada        | 197 <b>9</b> | S                           | X                   | X                          | The state budget is limited to the 1975-77 biennium budget adjusted for population changes and inflation. Local budgets are tied to 1979 fiscal year budgets adjusted for population changes and a partial inflation allowance. The limits may be exceeded "to the extent necessary to meet situations in which there is a threat to life or property."                            |
|     | Oregon        | 1979         | S                           | x                   |                            | The increase in state appropriations for general governmental purposes for the 1979-81 biennium is limited to the growth in state personal income in the preceding two years.  |
|     | Utah          | 1979         | S                           | x                   | X                          | The annual increase in state appropriations is limited to 85% of the percentage increase in state personal income. The increase in local revenues may not exceed 90% of the percentage increase in state personal income, with further adjustments for population growth allowed. The limits may be exceeded by a two-thirds vote of the legislative body of a unit of government. |
|     | Washington    | 1979         | S                           | X                   |                            | State tax revenues can grow only as fast as the average increase in state personal income over the three previous years. The limit may be exceeded by a 2/3 vote of the legislature.   |
|     | TOTALS        |              |                             | 15                  | 6                          |  |

MOTE: C-Constitutional. S-Statutory.

NOTE WELL: Only the six state actions that placed overall limitations on local government revenues and expenditures are included in this table. Since 1970, states have imposed approximately 35 other restrictions on the ability of local authorities to raise property taxes.

SOURCE: ACIR staff compilations based on: Commerce Clearing House, State Tax Reporter; National Conference of State Legislatures, A Legislator's Guide to State Tax and Spending Limits, March 1979.

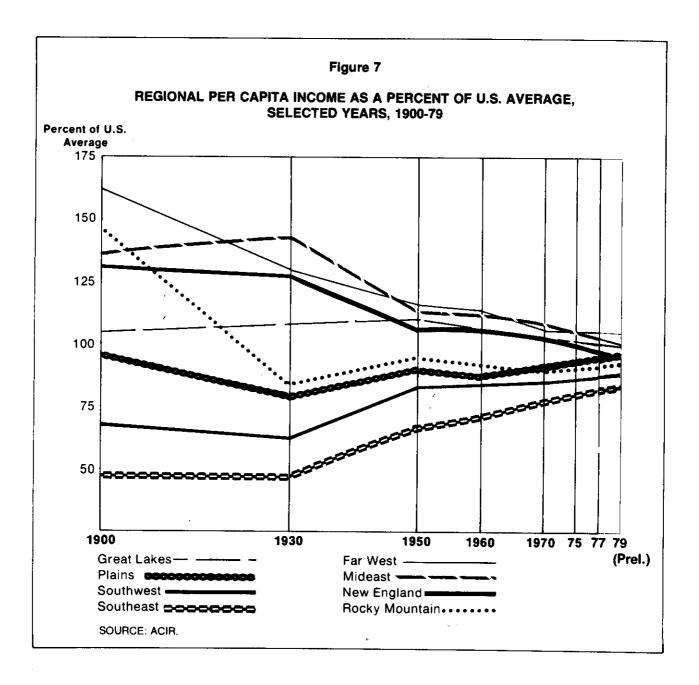


TABLE 129 - STATE PERSONAL INCOME, SELECTED YEARS 1929-1978

(Per Capita State Personal Income in 1978, and State Per Capitas as a Percentage of the U.S. Average for Selected Years 1929-1978)

|                             | Per Capita<br>Personal | Per Ca          | pita P     | ersonal<br>U.S | Income<br>. Avera |            | ercentag        | ge of           | Perce<br>Point |                  |
|-----------------------------|------------------------|-----------------|------------|----------------|-------------------|------------|-----------------|-----------------|----------------|------------------|
| State and Region 1/         | Income<br>1978         | 1978            | 1974       | 1964           | 1954              | 1944       | 1934            | 1929            | 1929-1978      | 1974-1978        |
| U.S. Average <sup>2</sup> / | \$ 7,836               | 100             | 100        | 100            | 100               | 100        | 100             | 100             | ~~             |                  |
| New England                 | 7,420                  | 95              | 97         | 99             | 98                | 101        | 123             | 112             |                | 2_               |
| Maine                       | 6,292                  | 80              | 82         | 83             | 79                | 91         | 98              | 85              | - 5            | - 2              |
| New Hampshire               | 7,357                  | 94              | 95         | 92             | 92                | 88         | 113             | 98              | - 4            | - 1              |
| Vermont                     | 6,566                  | 84              | 84         | 82             | 78                | . 78       | 87              | 89              | - 5            |                  |
| Massachusetts               | 7,924                  | 101             | 105        | 109            | 106               | 109        | 146             | 130             | -29            | - 4              |
| Rhode Island                | 7,472                  | 95              | 99         | 102<br>125     | 105<br>129        | 106<br>134 | 141<br>155      | 124<br>146      | -29<br>-32     | - 4<br>- 5       |
| Connecticut                 | 8,911                  | 114             | 119        |                |                   |            |                 |                 |                | =                |
| Mideast                     | 8,593                  | 110             | 116        | 117_           | 120               | 122        | 150             | 141_            | -31            | <u>6</u>         |
| New York                    | 8,224                  | 105             | 115        | 122            | 121               | 129        | 162             | 165             | -60            | -10              |
| New Jersey                  | 8,773                  | 112             | 117        | 120            | 125               | 131        | 137             | 132             | -20            | - 5<br>- 2       |
| Pennsylvania                | 7,740                  | 99              | 101        | 101            | 101               | 104        | 114<br>148      | 110             | -11            | - 2<br>- 6       |
| Delaware<br>Marreland       | 8,534                  | 109<br>107      | 115<br>108 | 123<br>107     | 130<br>106        | 124<br>111 | 123             | 145<br>111      | -36<br>- 4     | - 0<br>- 1       |
| Maryland<br>Dist. of Col.   | 8,363<br>9,924         | 127             | 138        | 131            | 136               | 131        | 218             | 181             | - <del> </del> | -1î              |
|                             | -                      |                 |            |                |                   |            |                 |                 |                | -11              |
| <u>Great Lakes</u>          | 8,096                  | 103             | 104        | 105            | 108               | 107        | 102             | 109             | <u>- 6</u>     |                  |
| Michigan                    | 8,483                  | 108             | 109        | 109            | 114               | 116        | 107             | 113             | - 5            | - <u>1</u>       |
| Ohio                        | 7,855                  | 100             | 102        | 103            | 110               | 111        | 108             | 111             | -11            | - 2<br>+ 1       |
| Indiana                     | 7,706                  | 98              | 97         | 99             | 101               | 100<br>117 | 84<br>120       | 87<br>136       | +11<br>-22     | - 3              |
| Illinois<br>Wisconsin       | 8,903<br>7,532         | 114<br>96       | 117<br>96  | 117<br>97      | 121<br>96         | 93         | 90              | 136<br>97       | -22<br>- 1     | - 3              |
| WISCONSIN                   |                        |                 |            |                |                   | -          |                 |                 | _              |                  |
| <u>Plains</u>               | 7,532                  | 96              | 94         | 88             | 90                | 87         | 64              | 76              | +50            | + 2              |
| Minnesota                   | 7,910                  | 101             | 100        | 92             | 94                | 84         | 85              | 85              | +16            | + 1              |
| Iowa                        | 8,002                  | 102             | 98         | 93             | 97                | 82         | 63              | 82              | +20            | + 4              |
| Missouri                    | 7,313                  | 93              | 93         | 96             | 96                | 90         | 87              | 89              | + 4            | -10              |
| North Dakota                | 7,174                  | 92<br>88        | 102<br>78  | 78<br>71       | 70<br>78          | 84<br>80   | 42<br>42        | 53<br>59        | +39<br>+29     | +10              |
| South Dakota<br>Nebraska    | 6,864<br>7,582         | 97              | 90         | 90             | 94                | 90         | 60              | 84              | +13            | + 7              |
| Kansas                      | 7,882                  | 101             | 99         | 96             | 99                | 97         | 67              | 76              | +25            | + 2              |
|                             | =                      |                 | 83         |                | 69                | 67         | 57              | 53              | +31            | + 1              |
| Southeast                   | 6,591<br>7,671         | <u>84</u><br>98 | 97         | 74<br>88       | 84                | - 67<br>75 | <del>- 74</del> | 62              | +36            | <del>- + 1</del> |
| Virginia<br>West Virginia   | 6,624                  | 96<br>85        | 81         | 75             | 69                | 69         | 74              | 66              | +19            | + 4              |
| Kentucky                    | 6,607                  | 84              | 82         | 74             | 71                | 64         | 54              | 56              | +28            | + 2              |
| Tennessee                   | 6,547                  | 84              | 83         | 74             | 68                | 72         | 57              | 54              | +30            | + ï              |
| North Carolina              | 6,575                  | 84              | 85         | 75             | 69                | 64         | 58              | 48              | +36            | <b>- 1</b>       |
| South Carolina              | 6,288                  | 80              | 78         | 67             | 63                | 61         | 48              | 38              | +42            | + 2              |
| Georgia                     | 6,705                  | 86              | 86         | 78             | 71                | 70         | 57              | 50              | +36            |                  |
| Florida                     | 7,575                  | 97              | 96         | 87             | 85                | 91         | 80              | 74              | +23            | + 1              |
| Alabama                     | 6,291                  | 80              | 77         | 71             | 62                | 62         | 39              | 46              | +34            | + 3              |
| Mississippi                 | 5,529                  | 71              | 69         | 59             | 51                | 53         | 39              | 41              | +30            | + 2              |
| Louisiana                   | 6,716                  | 86              | . 79       | 76             | 75<br>50          | 74         | 61              | 59              | +27            | + 7<br>- 3       |
| Arkansas                    | 5,969                  | 76              | 79         | 69             | 58                | 56         | 42              | 43              | +33            | _                |
| Southwest                   | 7,203                  | 92              | 85         | 84             | 85                | 81         | 67              | 69              | +23            | + 7              |
| Ok 1 ahoma                  | 7,137                  | 91              | 84         | 83             | 81                | 79         | 58              | 65              | +56            | + 7              |
| Texas                       | 7,730                  | 99              | 88         | 87             | 90                | 87         | 67              | 68              | +31            | +11<br>+ 8       |
| New Mexico                  | 6,574                  | 84              | 76         | 79             | 79                | 73         | 57<br>83        | 58              | +26<br>+10     | + 2              |
| Arizona                     | 7,372                  | 94              | 92         | 87             | 91                | 87         |                 | 84              |                |                  |
| Rocky Mountain              | 7,415                  | 95<br>86        | 91         | 90<br>87       | 93<br>97          | 94         | 86              | <u>84</u><br>85 | +11            | + 4              |
| Montana                     | 6,755                  | -86             | 88         | 87             |                   | 98         | 85              |                 | + 1            | - 2              |
| Idaho                       | 7,015                  | 90              | 91         | 83             | 84                | 90         | 89              | 72              | +18            | - 1              |
| Wyoming                     | 8,636                  | 110             | 95         | 95             | 102               | 103        | 95              | 96              | +14<br>+12     | +15<br>+ 5       |
| Colorado                    | 8,105                  | 103<br>84       | 98<br>82   | 97<br>88       | 96<br>87          | 89<br>89   | 87<br>74        | 91<br>80        | + 4            | + 2              |
| Utah                        | 6,566                  |                 |            |                |                   |            |                 |                 |                | _                |
| Far West3/                  | 8.738                  |                 | 106<br>104 |                | 118<br>112        | 126<br>129 | 118             | 117<br>107      | <u> </u>       | + 5              |
| Washington                  | 8,495                  | 108             | 104        | 106            |                   |            | 104             | 107             | + 1            | + 4              |
| Oregon<br>Neveda            | 8,092                  | 103             | 97         | 99             | 102<br>137        | 119<br>124 | 104<br>126      | 97<br>125       | + 6<br>- 5     | + 6<br>+ 8       |
| Nevada<br>California        | 9,439                  | 120             | 112<br>110 | 120<br>120     | 122               | 132        | 140             | 142             | - 5<br>-28     | + 4              |
|                             | 8,927                  | 114             |            |                |                   | 136        | 140             | .74             |                | _                |
| Alaska                      | 10,963                 | 140             | 129        | 116            | 129               |            |                 |                 | n.a.           | +11              |
| Hawa 11                     | 8,437                  | 108             | 108        | 108            | 101               | 104        |                 |                 | n.a.           |                  |

n.a. Not available.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, <u>Personal Income by States</u>
Since 1929, a supplement to the Survey of Current Business; <u>Survey of Current Business</u>, various issues; and ACIR staff computations.

<sup>1/</sup> Regional totals are unweighted averages.
2/ Includes Alaska and Hawaii since 1964 but not in earlier years.
3/ Excluding Alaska and Hawaii.



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The Advisory Commission on Intergovernmental Relations (ACIR) was created by the Congress in 1959 to monitor the operation of the American federal system and to recommend improvements. ACIR is a permanent national bipartisan body representing the executive and legislative branches of Federal, state, and local government and the public.

The Commission is composed of 26 members-nine representing the Federal government, 14 representing state and local government, and three representing the public. The President appoints 20-three private citizens and three Federal executive officials directly and four governors, three state legislators. four mayors, and three elected county officials from slates nominated by the National Governors' Association, the National Conference of State Legislatures, the National Association of U.S. Conference of Mayors, and the National Association of Counties. The three Senators are chosen by the President of the Senate and the three Congressmen by the Speaker of the House.

Each Commission member serves a two year term and may be reappointed.

As a continuing body, the Commission approaches its work by addressing itself to specific issues and problems, the resolution of which would produce improved

cooperation among the levels of government and more effective functioning of the federal system. In addition to dealing with the all important functional and structural relationships among the various governments. the Commission has also extensively studied critical stresses currently being placed on traditional governmental taxing practices. One of the long range efforts of the Commission has been to seek ways to improve Federal, state, and local governmental taxing practices and policies to achieve equitable allocation of resources. creased efficiency in collection and administration, and reduced compliance burdens upon the taxpayers.

Studies undertaken by the Commission have dealt with subjects as diverse as transportation and as specific as state taxation of out-of-state depositories; as wide ranging as substate regionalism to the more specialized issue of local revenue diversification. In selecting items for the work program, the Commission considers the relative importance and urgency of the problem, its manageability from the point of view of finances and staff available to ACIR and the extent to which the Commission can make a fruitful contribution toward the solution of the problem.

After selecting specific intergovernmental issues for investigation, ACIR follows a multistep procedure that assures review and comment by representatives of all points of view, all affected levels of government. technical experts, and interested groups. The Commission then debates each issue and formulates its policy position. Commission findings and recommendations are published and draft bills and executive orders developed to assist in implementing ACIR policies.