

## Advisory Commission on Intergovernmental Relations

March 1985

### Private Citizens

James S. Dwight, Jr., Washington, DC Robert B. Hawkins, Jr., Chairman, Sacramento, CA Kathleen Teague, Washington, DC

### Members of the United States Senate

David Durenberger, Minnesota William V. Roth, Delaware James R. Sasser, Tennessee

### Members of the U.S. House of Representatives

Barney Frank, Massachusetts Robert S. Walker, Pennsylvania Theodore S. Weiss, New York

### Officers of the Executive Branch, Federal Government

Lee L. Verstandig, Assistant to the President for Intergovernmental Affairs
Vacancy
Vacancy

### Governors

John H. Sununu, Vice Chairman, New Hampshire Richard L. Thornburgh, Pennsylvania Vacancy Vacancy

#### Mayors

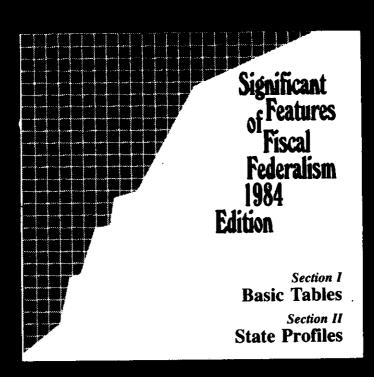
Ferd Harrison, Scotland Neck, North Carolina William H. Hudnut, Indianapolis, Indiana Robert Martinez, Tampa, Florida Joseph P. Riley, Jr., Charleston, S.C.

### State Legislators

David E. Nething, Majority Leader, North Dakota State Senate William F. Passannante, Speaker Pro Tem, New York State Assembly Vacancy

### **Elected County Officials**

Gilbert Barrett, Chairman of the Board, Dougherty County, Georgia . Sandra Smoley, Board of Supervisors, Sacramento County, California Vacancy





Advisory Commission on Intergrove subsected

Relations

Washington 400 mm



### PREFACE

During the past 26 years, the Advisory Commission on Intergovernmental Relations has analyzed a large body of information pertaining to federal, state and local fiscal relations. The Commission has published Significant Features of Fiscal Federalism, perennially its most widely-circulated publication. This edition of Significant Features presents updated and revised information on federal, state and local revenues, expenditures, tax rates, employment, earnings, and major features of state-local fiscal systems. This information is helpful to anyone analyzing the 50 state-local fiscal systems and that of the national government.

Section I presents historical and state-by-state information on specific public finance topics. It is organized to highlight historical trends and state-by-state comparisons. Section II is organized to aid in-depth analyses of public finance topics within a few states. A "U.S. Averages" page appears at the beginning of Section II to enable the reader to compare any state with the U.S. average.

Several additions have been made--more detailed data on local sales and income taxes, a comparative analysis of federal tax reform proposals and a description of the fiscal discipline mechanisms used by state governments. We hope that these changes will enhance the usefulness of Significant Features.

Robert B. Hawkins, Jr. Chairman



### ACKNOWLEDGMENTS

Michael W. Lawson and Karen M. Benker prepared this report. Mr. Lawson was primarily responsible for the overall design of the report and for preparing the government revenue and expenditure information. Ms. Benker designed and compiled the information on government tax rates, state budget systems and fiscal discipline mechanisms.

Ruthamae Phillips, Arlene Preston and Michelle Simms were invaluable in producing this document. Their gracious assistance and patience in dealing with multitudinous details are gratefully acknowledged.

The Commission's entire Taxation and Finance staff gave continual encouragement and support which was greatly appreciated.

The Governments Division of the U.S. Bureau of the Census was an indispensable partner in this project. The complete cooperation of the Division is truly appreciated, with a special thanks to Henry Wulf, Chief of the Finance Branch.

A word of thanks must also be given to the staffs of the state revenue offices and to the state legislative and executive fiscal affairs offices for their continued support and cooperation. Their suggestions and comments have aided in the continuing quest to improve the usefulness of this publication.

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

Of course, full responsibility for the content and accuracy of this report rests with the Commission's staff.

John Shannon Executive Director Kestnbaum Fellow

### TABLE OF CONTENTS

		Page
REPORT	F HIGHLIGHTS	1
	SECTION I: BASIC TABLES	
	ALL GOVERNMENT EXPENDITURES AND REVENUESNATIONAL TOTALS (Tables 1-5)	
1.	Government Expenditure, From Own Source, Selected Years 1929-1984	8
2.	Government Expenditure, After Intergovernmental Tranfers Selected Years 1929-1984	10
3.	Governmental Receipts, Selected Years 1929-1984	12
4.	Governmental Debt, Selected Years 1929-1984	15
5.	Net Interest Payments, Selected Years 1929-1984	16
	FEDERAL GOVERNMENT EXPENDITURES AND REVENUES (Tables 6-9)	
6.	Federal Government Expenditures, Selected Years 1929-1984	18
7.	Federal Budget Receipts, Outlays, Surplus or Deficit, Total Debt and Interest on Debt, FY 1929-86	20
8.	Federal Grants-in-Aid in Relation to State-Local Receipts From Own Sources, Total Federal Outlays and Gross National Product, FY 1955-1986	21
9.	Per Capita Federal Expenditure by State and Region, FY 1983	22
	FEDERAL GOVERNMENT TAX RATES AND TAX REFORM PROPOSALS (Tables 10-14)	
10.	Federal Individual Income Tax Rates, 1980 (Pre-ERTA) and 1984 (Post-ERTA)	24
11.	Federal Corporate Income Tax Rates, 1984	24
12.	Other Federal Excise Tax Rates, 1985	25
13.	Self-Employment and Social Security Taxes	25
14.	Major Features of Federal Tax Reform Proposals, A Comparative	26

	STATE AND LOCAL GOVERNMENT EXPENDITURES	
	[with state-by-state detail]	
	(Tables 15-29)	Page
15.	Government Direct General Expenditure, by Level and Type of Government, Selected Years 1955-83	29
16.	Per Capita State-Local Direct General Expenditures, By State and Region, Selected Years 1957-1983	30
17.	State and Local Direct General Expenditure in Relation to State Personal Income, By State and Region, Selected Years 1942-83	
	<ol> <li>As a Percentage of Personal Income</li></ol>	31 32
18.	State-Local Direct General Expenditure: Federal, State and Local Share of Finances, 1982-83	33
19.	State Percentage of State-Local General Expenditure From Own Revenue Sources, By State and Region, 1942-83	34
20.	State Percentage of State-Local General Expenditure, From Own Revenue Sources, Total and for Selected Functions, By State and Region, 1982-83	35
21.	State-Local Direct Expenditure for Public Welfare: Federal, State and Local Share of Finances, 1982-83	36
22.	State Percentage of State and Local Expenditure for Public Welfare, From Own Revenue Sources, By State and Region, Selected Years 1942-83	37
23.	State-Local Direct Expenditure for Highways: Federal, State, and Local Share of Finances, 1982-83	38
24.	State Percentage of State and Local Expenditure for Highways From Own Revenue Sources, By State and Region, Selected Years 1942-83	39
25.	State-Local Direct Expenditure for Health and Hospitals: Federal, State and Local Share of Finances, 1982-83	40
26.	State Percentage of State and Local Expenditure for Health and Hospitals, From Own Revenue Sources, By State and Region, Selected Years, 1942-83	41
27.	State-Local Direct Expenditure for Elementary and Secondary Education: Federal, State and Local Share of Finances, 1982-83	42
28.	State-Local Direct Expenditure for Elementary and Seconadary Education: Federal, State and Local Share of Finances, Selected Years 1960-1983	43
29.	Characteristics of State Elementary and Secondary School	

Systems, By State, 1982-83.....

44

## FEDERAL, STATE AND LOCAL TAX REVENUE (Tables 30-33)

		Page
30.	Average Annual Rate of Increase or Decrease (-) in the Receipts From Major Federal, State and Local Taxes, Selected Periods 1953 Through 1984	45
31.	Federal, State and Local Taxes, By Major Source, 1948-1984	46
32.	Federal, State and Local Taxes as a Percentage of Gross National Product, Selected Years 1948-1984	48
33.	Tax Revenue By Major Source, By Level and Type of Government Selected Years 1957-1984	
	<ol> <li>Amount</li></ol>	49 50 51
	STATE AND LOCAL GOVERNMENT REVENUE  [with state-by-state detail]  (Tables 34-41)	
34.	Percentage Distribution of State-Local General Revenue By Source, By State and Region, 1983	53
35.	Per Capita State-Local Tax Collections, By State and Region, Selected Years 1953-1983	54
36.	State and Local Tax Revenue in Relation to State Personal Income, By State and Region, Selected Years 1953-1983	
	<ol> <li>As a Percentage of Personal Income</li></ol>	55 56
37.	State Government Percentage of State and Local Tax Revenue, By State and Region, Selected Years 1959-83	57
38.	State Personal Income Tax Receipts in Relation to Selected Federal, State and Local Revenue Items, Selected Years 1953-82	58
39.	Local Tax Collections, By Major Source, Selected Years 1902-	59
40.	Property Tax as a Percentage of Total State-Local Taxes, By State and Region, Selected Years 1942-1983	60
41.	Property Taxes as a Percent of Total Local Tax Collections, By	61

# GRANTS-IN-AID (Tables 42-46) [See also Table 8]

		Page
42.	State-Local Intergovernmental Revenue, Amount, and in Relation to General Revenue From Own Sources, By Level and Type of Government, Selected Years 1955-1983	62
43.	Federal Aid in Relation to State-Local Own Source Revenue, 1954, 1964, and 1969 through 1983	63
44.	State Aid Outlay in Relation to Local Own Source Revenue, 1954, 1964, and 1969 through 1983	64
45.	Local Government Dependency Index, Selected Years 1962-83	65
46.	Federal and State Aid to Cities Per \$100 of Own Source General Revenue, By State and Region, Selected Years 1975-1983	66
	STATE TAX TRENDS (Tables 47-51)	
47.	Major State Tax Changes in 1984	67
48.	Major State Tax Increases in 1981-1984	69
49.	Major State Tax Decreases in 1981-1984	70
50.	A Barometer of Fiscal Pressure (State Personal Income and Sales Tax Legislative Actions), 1954-84	71
51.	Sources of Increases in State Tax Collections, 1964-84	72
	STATE AND LOCAL INDIVIDUAL INCOME TAX RATES [with additional detail] (Tables 52-59)	
52.	Summary of State Individual Income Taxes, Personal Exemptions, Standard Deductions, and Deductibility of Federal Income Taxes	73
53.	State Individual Income Tax Rates, 1984	75
54.	Number of Local Government Units with Income Taxes, Selected Years 1976-84	81
55.	Use of Local Income and Wage Taxes, By State, 1984	82
56.	Local Income Tax Rates, Amount of Revenue Collected, and Degree of Local Reliance on Income Taxes for Selected Large Cities and Counties, 1984	84

		Page
57.	Extent of State Personal Income Tax Conformance to the Federal Personal Income Tax Base, By State, 1984	85
58.	Major Features of State Personal Income Indexing Laws	86
59.	State Revenue Loss (Taxpayer Gain) Due to Indexing State Personal Income Tax, 1978-83	87
	STATE AND LOCAL GENERAL AND SELECTIVE SALES TAXES (Tables 60-65)	
60.	Major Features of State Sales Taxes, 1985	88
61.	Local Government Units with Sales Taxes, Selected Years	
	1976-84	90
62.	Use of Local Sales Taxes, By State, 1984	91
63.	Local Sales Tax Rates, Amount of Revenue Collected, and Degree of Local Reliance on Sales Taxes for Selected Large Cities	
	and Counties, 1984	95
64.	State Cigarette Tax Rates, 1984	97
65.	State Motor Fuel Tax Rates, 1984	98
	STATE AND LOCAL CORPORATE INCOME AND BUSINESS TAXES (Tables 66-68)	
66.	State Corporate Income Tax Rates, 1984	99
67.	Local Business Taxes and Licenses, By State, 1983	103
68.	Local Business Income Tax Collections, Selected Large Cities, Fiscal Year 1982	105
	PROPERTY TAXES (Tables 69-73)	
69.	Average Effective Property Tax Rates, Existing Single-Family Homes, By State and Region, Selected Years 1958-83	106
70.	State General Property Tax Relief Strategies, 1984	108
71.	Key Features of State Circuit Breaker Property Tax Relief	109

		Page
72.	State Property Tax Homestead Exemptions, 1984	116
73.	Legal Status of Major Types of Tangible Personal Property With Respect to Local General Property Taxation, By States: 1981 and Subsequent Periods	122
	OTHER FEATURES OF STATE TAX SYSTEMS (Tables 74-75)	
74.	Dates of Adoption of Major State Taxes	124
75.	A Comparison of State Lottery Revenues, 1980-1983	126
	TAX CAPACITY, EFFORT AND BURDEN (Tables 76-80)	
76.	A Comparison of Direct Tax Burden For a Married Couple with Two Dependents Located In the Largest City in Each State, For Selected Federal and State-Local Taxes, 1982	127
77.	A Comparison of Direct Tax Burdens For a Married Couple with Two Dependents Located in the Largest City in Each State, Indexed to Median, 1982	128
78.	State and Local Taxes (Per Capita, As a Percentage of State Personal Income) as Compared to Family Tax Burden Figures at the \$25,000 Income Level, 1982	129
79.	Representative Tax System Tax Capacity Indices, for 1982 and Selected Prior Years	131
80.	Representative Tax System Tax Effort Indices, for 1982 and Selected Prior Years	132
PU	BLIC EMPLOYMENT AND EARNINGS, STATE PERSONAL INCOME, PUBLIC OPINION (Table 81-87)	
81.	The Growth in and Percentage Distribution of Public Employment, Selected Years 1929-1983	133
82.	Public Employment in the United States Selected Years 1952-	134
83.	Full-Time Equivalent Employment of State and Local Governments Per 10,000 Population (with Federal employment exhibit), By State, Selected Years 1957-1983	135

		Page
84.	Estimated State-Local Payroll as a Percentage of State Personal Income, By State and Region, Selected Years 1957-1983	136
85.	Estimated Annual Average Earnings for Full-Time State and Local Employees, By State, Selected Years 1957-1983	137
86.	State Per Capita Personal Income Expressed as a Percentage of U.S. Average, Selected Years 1929-1983	138
87.	Public Opinion on Taxes, 1984	139
	MAJOR FEATURES OF STATE BUDGET SYSTEMS (Tables 88-91)	
88.	State Budget Cycle and Fiscal Year Schedule	140
89.	State Balanced Budget Requirements	141
<b>9</b> 0.	Comparison of State General Fund Expenditures with State Direct Expenditures, By State, 1983	143
91.	State Year-End Balances as a Percent of General Fund Expenditures, FY77-85	144
	STATE FISCAL DISCIPLINE MECHANISMS (Table 92-102)	
92.	Overview of State Fiscal Discipline Mechanisms	145
93.	Restrictions on State and Local Government Tax and Expenditures Powers	146
94.	Description of State Tax and Expenditure Limits	148
95.	Gubernatorial Line-Item Veto Authority With Respect to Major Budget Bills	152
96.	Provisions Dealing with Gubernatorial Vetoes Once the Legisla- ture has Adjourned	154
97.	Restrictions on Gubernatorial Authority to Reduce the State Budget in the Event of an Impending Budgetary Imbalance During the Current Fiscal Year	156
98.	State Sunset Review in 1982-83	159
99.	Description of State General Fund Stabilization ("Rainy Day")	160

	Page
100. State Fiscal Note and Mandate Requirements Relating to Local	
Governments	162
101. States that Require a Super-Majority Legislative Vote to Pass a Tax Increase	163
102. State Tax Expenditure Reports	164
SECTION II: STATE PROFILES	
Sources of Data and Definitions for State Profiles	168
U.S. Totals and Averages	171
Alabama	172
Alaska	173
Arizona	174
Arkansas	175
California	176
Colorado	177
Connecticut	178
Delaware	179
District of Columbia	180 181
Florida	101
Georgia	182
Hawaii	183
Idaho	184
Illinois	185
Indiana	186
Iowa	187
Kansas	188
Kentucky	189
Louisiana	190
Maine	191
Maryland	192
Massachusetts	193
Michigan	194
Minnesota	195
Mississippi	196
Missouri	197
Montana	198
Nebraska	199
Nevada	200
Now Hampahira	2011

	<u>Page</u>
New Jersey	202
New Mexico	203
New York	204
North Carolina	205
North Dakota	206
Ohio	207
Oklahoma	208
Oregon	209
Pennsylvania	210
Rhode Island	211
South Carolina	212
South Dakota	213
Tennessee	214
Texas	215
Utah	216
Vermont	217
Virginia	218
Washington	219
West Virginia	220
Wisconsin	221
Wyoming	222
Glossary of Selected Terms	223
Index	227

•			

### Highlights of the 1984 Report

The exceptional performance of the economy was one of the top news stories in 1984—and one of the best stories officials at every level of government could have hoped for. Real growth in the economy was 6.8%—its largest increase in 33 years. Inflation, although not conquered, posted a relatively modest increase of 3.7%—the lowest since 1967. Without question, economic growth and moderating inflation had a positive effect on both the expenditure and revenue sides of government budgets.

Yet, in the midst of this good news, policymakers and the general public continue to express concern about the overall trends in taxing and spending levels, national debt, government employment and the proper role and scope of the public sector. The following discussion addresses many of these fundamental concerns in an attempt to provide relevant information to policymakers and the general public on the state of governmental finance in the mid-1980's.

### HAS THE FEDERAL DEBT REACHED AN ALL-TIME HIGH?

- Yes, in absolute dollars. Since 1929, the national debt has been increasing (with only minor exceptions). At the end of fiscal year 1984, the federal debt totaled almost \$1.6 trillion and is expected to top \$2 trillion in fiscal year 1986 (Table 7).
- No, as a percentage of gross national product. As a result of World War II, the national debt exceeded the entire income of the nation in the mid-1940's. From its peak in 1946 to its post-war low in 1982, federal debt fell from 127.7% to 34.8% of GNP. However, since 1982 the it has risen steadily and is anticipated to reach 49.4% of GNP in 1986 (Table 7).
- No, in per capita, inflation-adjusted dollars. Nevertheless, the per capita federal debt adjusted for inflation is currently at a peacetime high and will continue to increase in the near future. In 1946, it totaled \$4,342 for every U.S. citizen and, until the mid-1970's, had been steadily falling. Since 1974, however, the per capita debt has been rising. In 1980 it reached \$2,250 and, by 1986, it is estimated to exceed \$3,550 in 1986 (1972 dollars; see Tables 4 and 7).

### WHAT FACTORS ARE PUSHING THE NATIONAL DEBT UPWARD?

Federal spending continues to grow faster than federal revenue. From 1969 (the last year in which the federal budget was in balance) through 1980, inflation-adjusted federal expenditures

increased 4.3% per year while revenue grew at a 2.8% annual rate. From 1981 through 1984, the <u>real</u> rate of growth in expenditures was 4.1% per year while revenue rose at a modest 1.0% per year (Tables 1 and 3). These post-1980 figures, in particular, illustrate the inability of federal policymakers to restrain spending at a time when real federal revenue was being held virtually constant—a result of the 1981 tax cut (ERTA) and the 1982-83 recession.

### ARE ALL LEVELS OF GOVERNMENT SPENDING MORE THAN EVER?

- Yes, in absolute dollars. Spending for all levels of government crossed the \$100 billion mark in 1956. Nineteen years later (1975), government expenditures topped \$500 billion. In only seven more years (1982), it surpassed one trillion dollars. By 1984, spending for all levels of government was approximately \$1.26 trillion (Tables 1 and 2).
- Yes, in per capita, constant dollars. In 1944, at the peak of World War II, all levels of government spent \$2,011 per person. In 1984, per capita government spending equaled \$2,380 (1972 dollars; see Tables 1 and 2).
- No, as a percentage of gross national product. However, spending is close to a peacetime high. During 1944 and 1945 (the last years of World War II), government spending represented 49% and 44% of GNP, respectively. In 1946, it fell to 22% of GNP. Since 1946, however, the general trend has been upward. The post-war high was 35.5% in 1982. In 1984, government spending equaled 34.4% of GNP (Tables 1 and 2).

### HAS GOVERNMENT EMPLOYMENT INCREASED ACCORDINGLY?

Yes and no. Without question, the absolute number of government employees has grown--from approximately 3.1 million in 1929 to 16 million in 1983. However, expressed as a percentage of the

<sup>&</sup>lt;sup>1</sup>A major caveat should be noted here. One cannot state that government "consumes" 34.4% of GNP because a significant portion of government spending simply shifts income from one citizen to another. (Social Security expenditures are a prime example of this.) In addition, government not only purchases goods and services in the private sector—e.g., highways, education or aircraft carriers—but supplies income to the people who provide these goods or render these services, income that is reflected in the overall GNP figure. Hence, the point to be made is that government expenditures expressed as a percentage of GNP is simply a measure of the presence of government in the overall economy and not the amount of resources that government removes from the economy.

U.S. population, the overall trend in government employment since 1979 has been downward. Government employment reached its high of 6.2% of the population in 1979 and has been falling ever since. In 1983, government employees represented about 5.8% of the population (Tables 81-83).

## HOW DO THE NUMBER OF EMPLOYEES IN FEDERAL, STATE AND LOCAL GOVERNMENTS COMPARE?

- The "locals" win, hands down. In 1983, approximately 9.3 million individuals were employed by local governments. States employed 3.8 million persons while 2.9 million individuals were in the employ of the national government (civilian only). This is not surprising because most government services—e.g., education, police and fire, garbage collection—are delivered at the local level even though other levels of government may help pay for those services (Table 81).
- Quite surprisingly, the number of federal employees actually has fallen since the late 1960's while state-local employment has risen. In 1969, there were 3.0 million civilian employees in the federal service. By 1983, that figure had dropped to 2.9 million, in spite of the increase in the overall population. During the same period, state-local employment increased from 9.7 million to 13.2 million. One should note, however, that a portion of this growth in state-local employment came in response to increased amounts of federal grants to state and local governments (Table 81).

IN THE STATE OF THE UNION ADDRESS IN 1981, PRESIDENT REAGAN SPOKE OF A "NEW FEDERALISM" PROPOSAL TO RETURN MORE GOVERNMENTAL RESPONSIBILITY TO STATE AND LOCAL GOVERNMENTS. HAS THIS "NEW FEDERALISM" OCCURRED?

It depends. As a matter of record, none of the major "New Federalism" proposals were passed into law. Nor were there broad changes in responsibility for income maintenance programs, health care for the poor, highway programs, etc. Yet, a less-publicized version of decentralization has been occurring—a "defacto new federalism." Gradually (but certainly not unnoticed by state and local policymakers), federal aid as a percentage of state—local revenue has been declining since its highpoint in 1980. In 1980, federal aid equaled 31.7% of all state—local own—source revenue. By 1984, this figure had fallen to 23.7% and by 1986 it is expected to be less than 22%—the level of federal aid in the late 1960's (Tables 8, 42-46).

## HAS DECENTRALIZATION OCCURRED BETWEEN STATE AND LOCAL GOVERNMENTS AS WELL?

- The jury is still out. One measure that indicates the centralization of state-local spending is the state share of total state-local spending. In 1942, states were responsible for only 44% of total state-local expenditure. Since 1942, the general trend has been gradually upward, reaching its high in 1982 at 58%. In 1983, however, the figure dropped to 57%. Although this is hardly conclusive proof, it is but one indication of a nacient decentralization trend (Table 19). In any case, it establishes that the the trend toward increasing centralization has ended for the time being. Other measures similarly point toward increasing state-local decentralization of authority—witness the decreasing state percentage of state-local tax revenue (Table 37).
- A resurgence in the property tax--the major fiscal workhorse of local government -- is occurring. Unquestionably, the property tax has been the major source of tax revenue for state-local government over much of our nation's history. Furthermore, because most state-local governmental services were provided and funded at the local level, any significant change in the relative importance of the property tax in the overall statelocal fisc represents an indirect measure of the change in the centralization of authority in state-local governance. 1942, property taxes constituted over 53% of all state-local tax revenue. Since 1942, however, the property tax has gradually declined in importance as a source of state-local tax revenue, reaching a low of 30.7% in 1981. In both 1982 and 1983, the comparable figure rose to 30.8% and 31.4%, respectively. minimum, the trend toward increasing centralization appears to have abated and this change may portend a move to a more decentralized state-local government structure (Table 40).

### ADDITIONAL REPORT HIGHLIGHTS

- For the first time since ACIR began issuing its public opinion poll (1972), the federal government came in last when respondents were asked, "From which level of government do you feel you get the most for your money-federal, state or local?" Table 87 shows that 35% of the poll respondents selected local government for their "best buy," 27% chose state governments, while only 24% felt that the federal government gave them the most for their money.
- Because of the high visibility President Reagan has given to the issue of tax simplification, there will be considerable discussion of tax reform on both ends of Pennsylvania Avenue in

- 1985. Table 14 provides a comparative analysis of three of the major tax reform plans under consideration—the Treasury proposal, the Bradley-Gephart proposal and the Kemp-Kasten proposal.
- Individual income tax rates for 1984 fully reflect the impact of the rate reductions enacted in the Economic Recovery Tax Act of 1981. To compare the 1984 rates to the pre-ERTA rates, see Table 10. Rates for corporate income taxes, Social Security and federal excise taxes can be found in Tables 11-13.
- After being in the budgetary doldrums the past several years, 1984 saw a considerable resurgence of revenues at the state level (Tables 30-32). The economic recovery coupled with tax increases that were passed during the 1982-83 recession helped fill state coffers in 1984. Numerous states, in fact, cut tax rates in 1984. For a list of state tax changes in recent years, see Tables 46-48.
- In spite of this resurgence in revenues, many states are continuing to look for less painful ways of raising revenue—such as net proceeds from state lotteries. During the November 1984 election, voters in California, Oregon, Missouri and West Virginia passed initiatives favoring state lotteries. These states thus joined the 17 states that currently operate lotteries. Lotteries netted \$2.0 billion in FY 1983 (Table 75).
- At the beginning of 1984, 12 states employed the unitary method for apportioning multinational corporate income for tax purposes. Prodded by the U.S. government, foreign governments, a state court decision and competitive pressures, three states have backed away from worldwide combination tax procedures. Florida repealed international unitary apportionment in September 1984, Oregon passed a similar law that will take effect in 1986 and a 1984 Massachusetts Supreme Court decision invalidated unitary apportionment in that state (Table 66).
- Local governments in 26 states use the sales tax as a revenue source. Tables 61 and 62 show that the use of a local sales tax varies greatly. For example, all California counties and municipalities use the tax as do all counties in Virginia, Nevada and North Carolina. Table 63 provides the combined state and local sales tax rates in selected large cities.
- Local governments in 11 states use income taxes as a source of revenue but their usage varies greatly. In several of these states—New York, Delaware and Missouri—only one or two cities have income taxes. In others—Ohio and Pennslvania—hundreds of cities and other units of local governments have income taxes (Tables 54 and 55). In addition, several other localities—e.g., Multnomah County (Portland), Oregon—are empowered to levy an occupational license tax (paid by the employer) which is based on the total payroll of a firm (Tables 67 and 68).

- Ten states have adopted legislation to index their personal income tax to the rate of inflation. For a comparison of the indexation provisions in these states, see Tables 58 and 59.
- All states (except Vermont) are required to balance their budgets. Twenty-nine states must have balanced budgets each fiscal year. An additional seven states require that their state budgets be in balance during each biennum. In the remaining 13 states, the governor must propose a balanced budget, the legislature must pass a balanced budget or the budget imbalance must be corrected in the following fiscal year (Table 89).
- Over many years, state governments have developed several fiscal discipline mechanisms to help control the growth of expenditures and assist with budget management. For example:
  - Eighteen states have statutory or constitutional tax and expenditure limitations (TELs) that are designed to curb the annual growth of government (Tables 92-94). Table 94 shows that most provisions attempt to tie the growth in government to the growth in the general economy. Most TELs were passed during the tax revolt era (1978), and few TEL changes have occurred since 1981.
  - Governors in 6 states are able to veto entire bills only. The governor of North Carolina has no veto authority whatsoever (Table 95).
  - Table 97 illustrates the latitude that some governors have in cutting the budget in the event of an impending deficit during the current fiscal year. Governors in some states have few legal restrictions on how they may choose to close a budgetary deficit (e.g., California, Ohio, Pennsylvania). Governors in several states can only make across-the-board cuts (e.g., Alabama, Iowa, North Carolina). In other states, governors must seek legislative approval before making any cuts in the budget (e.g., Florida, Michigan, South Carolina).
  - --- To prevent budgetary deficits during recessionary periods, many states have created "rainy day" funds. This countercyclical budget mechanism has been adopted in 24 states. Table 99 shows how the size of these funds is determined and the procedure by which such funds can be spent.

### SECTION I:

# **Basic Tables**

TABLE 1--GOVERNMENT EXPENDITURE, FROM OWN SOURCE, 1/ SELECTED YEARS 1929-1984

	,		State-Lo	cal Governme	nt
Calendar Year	Total Public Sector	Federal Government	Total State-Local Government	State	Local
	Am	ount (in Billions o	f Current Dollars)		
1929	\$ 10.3	\$ 2.6	\$ 7.6	\$ 2.1 <u>2</u> /	\$ 5.6 2/
1939	17.6	8.9	8.6	$3.7 \ \overline{2}/$	$4.9 \ \overline{2}/$
1949	59.3	41.3	18.0	$8.8\ \overline{2}/$	$9.1 \ \overline{2}/$
1954	97.0	69.8	27.2	$12.8 \ \overline{2}/$	$14.4 \ \overline{2}/$
1959	131.0	91.0	40.0	18.9	21.1
1964	176.3	118.2	58.1	27.9	30.2
1969	286.8	188.4	98.4	51.7	46.7
1974	460.0	299.3	160.6	91.4	69.2
1976	574.9	384.8	190.1	107.3	82.9
1978	681.1	461.0	220.1	128.1	<b>92.</b> 0
1980	869.0	602.1	266.9	158.7	108.1
1981	983.6	689.1	294.5	175.6	118.9
1982	1,090.1	764.9	325.2	193.6	131.6
1983	1,167.5	819.7	347.8	203.0	144.9
1984p <u>3</u> /	1,258.1	879.9	378.2	220.4	157.8
		As a Percent	age of GNP		
1929	9.9%	2.5%	7.4%	2.1%	5.3%
1939	19.3	9.8	9.4	4.1	5.4
1949	23.0	16.0	7.0	3.4	3.5
1954	26.5	19.0	7.4	3.5	3.9
1959	26.9	18.6	8.2	3.9	4.3
1964	27.6	18.5	9.1	4.4	4.7
1969	30.4	20.0	10.4	5.5	4.9
1974	32.1	20.9	11.2	6.4	4.8
1976	33.5	22.4	11.1	6.2	4.8
1978	31.5	21.3	10.2	5.9	4.3
1980	33.0	22.9	10.1	<b>6.</b> 0	4.1
1981	33.3	23.3	10.0	5.9	4.0
1982	35.5	24.9	10.6	6.3	4.3
1983	35.3	24.8	10.5	6.1	4.4
1984p <u>3</u> /	34.4	24.0	10.3	6.0	4.3
	Pe	er Capita in Consta	nt (1972) Dollars		
1929	\$ 258	\$ 66	\$ 192	\$ 54	\$ 138
1939	472	240	232	100	132
1949	757	528	229	113	116
1954	999	719	281	132	149
1959	1,090	757	333	157	176
1964	1,262	846	416	200	216
1969	1,630	1,071	559	294	265
1974	1,872	1,218	654	372	282
1976	1,996	1,336	660	372	288
1978	2,034	1,377	657	382	275
1980	2,139	1,482	657	395	268
1981	2,186	1,532	655	390	264
1982	2,263	1,588	675	402	273
1983	2,312	1,623	689	402	287
1984p <u>3</u> /	2,380	1,665	715	417	299

TABLE 1--GOVERNMENT EXPENDITURE, FROM OWN SOURCE, 1/ SELECTED YEARS 1929-1984 (Continued)

			State-Lo	cal Governmen	t
Calendar Year	Total Public Sector	Federal Government	Total State-Local Government	State	Local
	Perce	ntage Distribution	by Level of Governme	<u>nt</u>	
1929	100%	25.6	74.4	20.8	53.6
1939	100	50 <b>. 9</b>	49.1	21.2	28.0
1949	100	69.7	30.3	14.9	15.4
1 <b>9</b> 54	100	71.9	28.1	13.2	14.9
1959	100	69.4	30.6	14.4	16.1
1964	100	67.0	33.0	15.8	17.1
1969	100	65.7	34.3	18.0	16.3
1974	100	65.1	34.9	19.9	15.0
1976	100	66.9	33.1	18.7	14.4
1978	100	67.7	32.3	18.8	13.5
1980	100	69.3	30.7	18.3	12.4
1981	100	70.1	29.9	17.8	12.1
1982	100	70.2	29.8	17.8	12.1
1983	100	70.2	29.8	17.4	12.4
1984p 3/	100	69.9	30.1	17.5	12.5

Exhibit: Supplemental Data

Calendar Year	GNP (In Billions of Current Dollars)	GNP Implicit Price Deflator (1972=100)	GNP (In Billions of 1972 Dollars)	Average Annual Per- centage Change in in Real GNP	Average Annual Per- centage Change in GNP Implicit Price Deflator
1929	\$103.4	32.76	\$315.7	not available	not available
1939	90.9	28.43	319.8	+ 0.1(1929-39)%	- 1.4(1929-39)%
1949	258.3	52.49	492.2	+ 4.4(1939-49)	+ 6.3(1939-49)
1954	366.8	59.55	616.1	+ 4.6(1949-54)	+ 2.6(1949-54)
1959	487.9	67.60	721.7	+ 3.2(1954-59)	+ 2.6(1954-59)
1964	637.7	72.77	876.4	+ 4.0(1959-64)	+ 1.5(1959-64)
1969	944.0	86.79	1,087.6	+ 4.4(1964-69)	+ 3.6(1964-69)
1974	1,434.2	114.92	1,248.0	+ 2.8(1969-74)	+ 5.8(1969-74)
1976	1,718.0	132.11	1,300.4	+ 5.4	+ 5.2
1978	2,163.9	150.42	1.438.6	+ 5.0	+ 7.4
1980	2,631.7	178.42	1,475.0	- 0.3	+ 9.2
1981	2,957.8	195.60	1,512.2	+ 2.2	+ 9.6
1982	3,069.3	207.38	1,480.0	- 2.1	+ 6.0
1983	3,304.8	215.34	1,534.7	+ 3.7	+ 3.8
1984p <u>3</u> /	3,661.3	223.38	1,639.0	+ 6.8	+ 3.7

p -- preliminary

Sources: ACIR staff compilation from Department of Commerce, Bureau of Economic Analysis, The National Income and Product Accounts, 1929-76, Statistical Tables (for 1929-1976 data); Survey of Current Business, July 1982 (for 1977-1978 data); Survey of Current Business, July 1984 (for 1979-1984 data). The allocation of state-local expenditures between state and local governments from Survey, September 1984 (1969-83 data) and Survey, May 1978 (1959-1964 data).

<sup>1/</sup> Federal aid to state and local governments counted as federal government expenditure. State aid to local governments counted as state government expenditure. Compare to Table 2.

<sup>2/</sup> The Bureau of Economic Analysis has not published figures that allocate state-local expenditures between state and local governments prior to 1959. The figures listed are estimated on the basis of ratios calculated from state and local expenditure data reported in U.S. Bureau of the Census, <u>Historical Statis</u>tics of the United States: Colonial Times to 1970, Part 2, 1975, pp. 1127, 1131.

tics of the United States: Colonial Times to 1970, Part 2, 1975, pp. 1127, 1131.

3/ From January 1985 Survey of Current Business. The split of expenditures between state and local governments is estimated based upon information provided in the September 1984 Survey.

TABLE 2--GOVERNMENT EXPENDITURE, AFTER INTERGOVERNMENTAL TRANSFERS 1/2 SELECTED YEARS 1929-1984

			State-Local Government			
Calendar Year	Total Public Sector	Federal Government	Total State-Local Government	State	Local	
	Am	ount (in Billions o	f Current Dollars)			
1929	\$ 10.3	\$ 2.5	\$ 7.8	\$ 1.7 2/	\$ 6.1 2/	
1939	17.6	7.9	9.6	3.0 $\overline{2}$ /	6.6 <u>2</u> /	
1949	59.3	39.1	20.2	7.7 2/	$12.5 \ \overline{2}/$	
1954	97.0	66.9	30.2	10.7 <u>2</u> /	19.4 <u>2</u> /	
1959	131.0	84 <b>.</b> l	46.9	16.6	30.3	
1964	176.3	107.7	68.5	24.0	44.6	
1969	286.8	168.1	118.7	42.7	76.0	
1974	460.0	255.4	204.6	75.8	128.8	
1976	574.9	323.7	251.2	92.8	158.4	
1978	681.1	383.8	297.3	110.6	186.8	
1980	869,0	513.4	355.5	136.4	219.2	
1981	983.6	601.3	382.4	148.7	233.7	
1982	1,090.1	681.0	409.0	160.2	248.9	
1983 1984p 3/	1,167.5 1,258.1	733.4 787.0	434.1 471.1	169.7 183.9	264.4 287.2	
-20 (P <u>-</u> 2)	.,	,	*****	10317	20112	
		As a Percent	age of GNP			
1929	9.9%	2.4%	7.5%	1.6%	5.9%	
1939	19.3	8. 7	10.6	3.3	7.3	
1949	23.0	15.1	7.8	3.0	4.8	
1954	26.5	18.2	8. 2	2.9	5.3	
1959	26.9	17.2	9.6	3.4	6.2	
1964	27.6	16.9	10.7	3.8	7.0	
1969	30.4	17.8	12.6	4.5	8.0	
1974	32.1	17.8	14.3	5.3	9.0	
1976	33.5	18.8	14.6	5.4	9.2	
1978	31.5	17.7	13.7	5.1	8.6	
1980	33.0	19.5	13.5	5.2	8.3	
1981 1982	33.3 35.5	20.3 22.2	12.9 13.3	5.0 5.2	7.9 8.1	
1983	35.3	22.2	13.1	5.1	8.0	
1984p <u>3</u> /	34.4	21.5	12.9	5.0	7.8	
		D	(1070) 5 11			
		Per Capita Constan	t (1972) Dollars			
1929	\$ 258	\$ 63	\$ 194	\$ 42	\$ 153	
1939	472	213	258	81	178	
1949	757	500	258	98	160	
1954	999	689	311	110	200	
1959	1,090	700	390	138	252	
1964	1,262	772	491	172	319	
1969	1,630	956	675	243	432	
1974	1,872	1,039	832	308	524	
1976	1,996	1,124	872	322	550	
1978	2,034	1,146	888	330	558	
1980	2,139	1,264	875	336	540	
1981	2,186	1,336	850	331	519	
1982	2,263	1,414	849	332	517	
1983 1984p <u>3</u> /	2,312 2,380	1,452 1,489	860 891	336 348	524 543	
1304b <u>3</u> /	2,300	1,707	971	348	543	

### TABLE 2--GOVERNMENT EXPENDITURE, AFTER INTERGOVERNMENTAL TRANSFERS 1/ SELECTED YEARS 1929-1984 (Continued)

State-Local Government Total Total Calendar Public Federal State-Local Year Sector Government Government State Local Percentage Distribution by Level of Government 1007 75.6 59.4 1929 24.4 16.1 37.7 1939 100 45.2 54.8 17.1 34.0 12.9 21.1 1949 100 66.0 20.0 1954 100 68.9 31.1 11.0 35.8 12.7 23.0 1959 100 64.2 25.3 13.6 1964 100 61.1 38.9 1969 100 58.6 41.4 14.9 26.5 44.5 28.0 1974 100 55.5 16.5 1976 100 56.3 43.7 16.1 27.5 27.4 43.7 16.2 100 56.3 1978 40.9 15.7 25.2 1980 100 59.1

61.1

62.5

62.8

62.6

### Exhibit: Supplemental Data

38.9

37.5

37.2

37.4

Calendar Year	Per Capita Personal Income 4/	Consumer Price Index (1967-100) 5/	Per Capita Personal Income in Constant (1967) Dollars	Average Annual Increase in the Consumer Price Index	Population (in thousands) 6/
1929	\$697	51.3	\$1,361	not available	121,767
1939	553	41.6	1,329	- 2.1(1929-39)%	130,880
1949	1,378	71.4	1,930	+ 5.6(1939-49)	149,188
1954	1,768	80.5	2,206	+ 2.4(1949-54)	163,026
1959	2,149	87.3	2,477	+ 1.6(1954-59)	177,830
1964	2,583	92.9	2,801	+ 1.3(1959-64)	191,889
1969	3,680	109.8	3,392	+ 3.4(1964-69)	202,677
1974	5,401	147.7	3,699	+ 6.1(1969-74)	213,854
1976	6,381	170.5	3,743	+ 5.8	218,035
1978	7.784	195.4	3,984	+ 7.7	222,585
1980	9,511	246.8	3,854	+ 13.5	227,738
1981	10,521	272.4	3,862	+ 10.4	230,019
1982	11,126	289.1	3,848	+ 6.1	232,309
1983	11,703	298.4	3,922	+ 3.2	234,496
1984p <u>3</u> /		311.1	4,093	+ 4.3	236,634

p -- preliminary

1981

1982

1983

1984p 3/

100

100

100

100

1/ Federal aid to state and local government spent by state and local governments counted as state and local government expenditure. State aid to local governments counted as local government expenditure. Compare to Table 1.

3/ From January 1985 Survey of Current Business. The split of expenditures between state and local

governments is estimated based upon information provided in the September 1984 Survey.

4/ Per capita personal income, in current dollars. Total personal income figures as reported in the National Income and Product Accounts were divided by the population figures cited in last

column. See Survey of Current Business, Table 2.1.

5/ Data beginning 1978 are for all urban consumers (CPI-U); earlier data are for urban wage earners and clerical workers (CPI-W). Based on 1972-73 Bureau of Labor Statistics survey of consumer expenditure patterns, of points of purchase and of the pattern of specific items sold by retail outlet. See Economic Report of the President, B-52.

6/ Total population including Armed Forces overseas. See U.S. Bureau of the Census, Estimates of the Population of the United States to August 1, 1984, Series P-25, No. 939, September

Sources: ACIR staff compilation from Department of Commerce, Bureau of Economic Analysis, The National Income and Product Accounts, 1929-76, Statistical Tables (for 1929-1976 data); Survey of Current Business, July 1982 (for 1977-1979 data); Survey of Current Business, July 1984 (for 1980-1984 data). The allocation of state-local expenditures between state and local governments from Survey, May 1978 (1959-64 data); May 1983 (1969-79 data); May 1984 (1980-83 data).

23.8

22.8

22.6

22.8

15.1

14.7

14.5

14.6

<sup>2/</sup> The Bureau of Economic Analysis has not published figures that allocate state-local expenditures between state and local governments prior to 1959. The figures listed are estimated on the basis of ratios calculated from state and local expenditure data reported in U.S. Bureau of the Census, Historical Statistics of the United States: Colonial Times to 1970, Part 2, 1975, pp.  $1127, 11\overline{31}$ 

TABLE 3--GOVERNMENT RECEIPTS, 1/ SELECTED YEARS 1929-1984

	<b>.</b>		Fro	m Own Sourc	ев	After Fede	ral Aid Transfers
Calendar	Total Public Sector	Total Federal	Sta	te and Loca	1	Federal	State & Local Receipts After
Year	Receipts	Receipts	Total	State	Local	Aid	Federal Aid
		Amour	nt (Billions	of Current	Dollars)		
1929	\$11.3	\$3.8	\$7.5	\$2.3 <u>2</u> /	\$5.2 2/	\$0.1	\$7.6
1939	15.4	6.7	8.7	$3.1\ \overline{2}/$	$5.6\overline{2}/$	1.0	9.7
1949	55.9	38.7	17.2	$8.9 \ \overline{2}/$	$8.3 \ \overline{2}/$	2.2	19.4
1954	89.9	63.7	26.1	$13.4 \frac{2}{2}$	$12.7 \frac{2}{2}$	2.9	29.0
1959	129.4	89.8	39.6	20.2	19.4	6.8	46.4
1964	174.0	114.9	59.1	30.3	28.8	10.4	69.5
1969	296.7	196.9	99.9	54.8	45.0	20.3	120.2
1974	455.2	287.8	167.4	95.2	72.2	43.9	211.3
1976	538.4	331.8	206.7	119.0	87.7	61.1	267.8
1978	681.9	431.6	250.3	149.5	100.9	77.3	327.6
1980	838.3	540.9	297.4	181.7	115.7	88.7	386.1
1981	956.9	624.8	332.1	202.0	130.1	87.9	420.0
1982	974.8	616.7	358.0	213.6	144.5	83.9	441.9
1983	1,033.0	641.1	391.9	235.7	156.3	86.3	478.2
1984p	1,133.8	703.5p	430.3p <u>3</u>		172.0	92.9p	523.2p
			As a Perc	entage of G	NP		
1929	10.9%	3.7%	7.3%	2.2%	5.0%	0.1%	7.4%
1939	16.9	7.4	9.6	3.4	6.2	1.1	10.7
1949	21.6	15.0	6.7	3.4	3.2	0.9	7.6
1954	24.5	17.4	7.1	3.6	3.5	0.8	7.9
1959	26.5	18.4	8.1	4.0	4.1	1.4	9.5
1964	27.3	18.0	9.3	4.8	4.5	1.6	10.9
1969	31.4	20.9	10.6	5.8	4.8	2.2	12.8
1974	31.7	20.1	11.7	6.6	5.0	3.1	14.8
1976	31.3	19.3	12.0	6.9	5.1	3.6	
1978	31.5	19.9	11.6	6.9	4.7		15.6
1980	31.9	20.6	11.3	6.9		3.6	15. I
1981	32.4	21.1		6.9	4.4	3.4	14.7
1982	31.8	20.1	11.2	6.8	4.4	3.0	14.2
1983	31.3		11.7	7.0	4.7	2.7	14.4
1984p	31.3	19.4 19.2p	11.9 11.8p	7.1 7.1	4.7 4.8p	2.6 2.5	14.5 14.3p
•			pita in Con		-		
1020	e 101				_	• •	4 100
1929	\$ 282	\$ 95	\$ 187	\$ 58	\$ 130	\$ 3	\$ 190
1939	413	180	234	83	151	26	260
1949	713	493	219	114	106	29	248
1954	926	656	269	138	131	30	299
1959	1077	746	329	168	161	57	386
1964	1246	823	424	217	206	74	498
1969	1686	1120	568	312	256	115	683
1974	1849	1169	680	387	294	178	858
1976	1866	1150	716	413	304	211	927
1978	2037	1289	748	447	301	231	978
1980	2063	1331	732	447	285	218	950
1981	2127	1389	738	449	289	195	934
1982	2023	1280	743	443	300	174	917
1983 1984p	2046	1270	776	467	310	171	947
	2145	1331p	814p	489	3 25	176p	990p

TABLE 3--GOVERNMENT RECEIPTS, 1/ SELECTED YEARS 1929-1984 (Continued)

			From	Own Sour	сев	After Fede	ral Aid Transfers
Calendar	Total Public Sector	Total Federal	Stat	e and Loc	al	Federal	State & Local Receipts After
Year	Receipts	Receipts	Total	State	Local	Aid_	Federal Aid
		Percentage	Distribution	by Level	of Gover	nment	•
1929	100.0%	33.6%	66.4%	20.4%	46.0%	0.9%	67.3%
1939	100.0	43.5	56.5	20.1	36.4	6.5	63.0
1949	100.0	69.2	30.8	15.9	14.8	3.9	34.7
1954	100.0	70.9	29.0	14.9	14.1	3.2	32.3
1959	100.0	69.4	30.6	15.6	15.0	5.3	35.9
1964	100.0	66.0	34.0	17.4	16.6	6.0	39.9
1969	100.0	66.4	33.7	18.5	15.2	6.8	40.5
1974	100.0	63.2	36.8	20.9	15.9	9.6	46.4
1976	100.0	61.6	38.4	22.1	16.3	11.3	49.7
1978	100.0	63.3	36.7	21.9	14.8	11.3	48.0
1980	100.0	64.5	35.5	21.7	13.8	10.6	46.1
1981	100.0	65.3	34.7	21.1	13.6	9.2	43.9
1982	100.0	63.3	36.7	21.9	14.8	8.6	45.3
1983	100.0	62.1	37.9	22.8	15.1	8.4	46.3
1984p	100.0	62.0	38.0	23.0	15.3	8.2	46.1

p -- preliminary

Sources: ACIR staff compilation from Department of Commerce, Bureau of Economic Analysis,

The National Income and Product Accounts, 1929-76, Statistical Tables (for 1929-1976 data); Survey of Current Business, July 1983 (for 1977-1979 data); Survey of Current Business, July 1984 (for 1980-1984 data). The allocation of state-local revenue between state and local governments from Survey, May 1978 (1959-64); May 1983 (1969-79); May 1984 (1980-1983 data). For population and GNP deflator information, see Tables 1 and 2 of this publication.

<sup>1/</sup> National Income and Product Accounts, Department of Commerce, Bureau of Economic Analysis. See citations below.

<sup>2/</sup> The Bureau of Economic Analysis has not published figures that allocate state-local revenues between state and local governments prior to 1959. The figures listed are estimated on the basis of ratios calculated from state and local revenue data reported in U.S. Bureau of the Census, <u>Historical Statistics of the United States: Colonial Times to 1970</u>, Part 2, 1975, pp. 1127, 1131.

<sup>3/</sup> Preliminary figures from the January 1985 Survey of Current Business. The split of receipts between state and local governments is estimated based upon information provided in the September 1984 Survey.

TABLE 4--GOVERNMENT DEBT  $\underline{1}/$ , SELECTED YEARS 1929-1984

m . 1	
Total Total	
Fiscal Public Federal State-Local	
Year Sector Government Government Sta	te Local
Amount (in Billions of Current Dollars)	
1929 \$ 33.4 \$ 16.9 \$ 16.5 \$ 2	.3 \$ 14.2
•	.5 16.6
- 1111	.0 16.9
	.6 29.3
•	.9 47.2
== 151	.0 67.2
1969 500.7 367.1 2/ 133.6 39	
1707 30017 30711 <u>2</u> 7 133.0 39	.0 94.0
1974 692.8 486.2 206.6 65	.3 141.3
1976 872.0 631.9 240.1 84	
1978 1,060.9 780.4 280.5 102	
1980 1,249.9 914.3 335.6 122	
1981 1,367.7 1,003.9 363.8 134	
1982 1,546.3 1,147.0 399.3 147	
1983 1,836.4 1,381.9 454.5 167	
1984 est. n.a. 1,576.7 n.a. n.a	
2,5,000	
As a Percentage of GNP	
1929 32.3% 16.3% 16.0% 2	.2% 13.7%
	.9 18.3
	.5 6.5
	.6 8.0
	.5 9.7
	.9 10.5
	.2 10.0
107/ /0.2 22.0	
	.6 9.9
	.9 9.1
	.7 8.2
	.6 8.1
	.6 7.7
	.8 8.2
	.1 8.7
1984 est. n.a. 43.0 n.a. n	.a. n.a.
Per Capita in Constant (1972) Dollars	
1929 837 424 414 56	8 356
1939 1,626 1,086 540 9	
1949 3,495 3,228 267 5	· · · · · · · · · · · · · · · · · · ·
1954 3,190 2,789 401 9	
1959 2,902 2,368 533 14	
1964 2,929 2,269 660 17	
1969 2,846 2,087 760 22	
1974 2,819 1,978 841 26	
1976 3,027 2,194 834 29	
1978 3,169 2,331 838 30	6 531
1980 3,076 2,250 826 300	0 526
1981 3,040 2,231 809 30	0 509
1982 3,210 2,381 829 300	6 523
1983 3,637 2,737 900 33	
1984 est. n.s. 2,982 n.s. n.s.	a. n.a.

TABLE 4--GOVERNMENT DEBT 1/, SELECTED YEARS 1929-1984 (continued)

			State-L	ocal Governm	ent
Fiscal Year	Total Public Sector	Federal Government	Total State-Local Government	State	Local
	Perce	ntage Distribution	n by Level of Gove	rnment	
1929	100	50.6%	49.4	6.9%	42.5%
1939	100	66.8	33.2	5.8	27.4
1949	100	92.4	7.6	1.5	6.2
1954	100	87.4	12.6	3.1	9.5
195 <del>9</del>	100	81.6	18.4	4.8	13.5
1964	100	77.5	22.5	6.1	16.4
1969	100	73.3	26.7	7.9	18.8
1974	100	70.2	29.8	9.4	20.4
1976	100	72.5	27.5	9.7	17.9
1978	100	73.6	26.4	9.7	16.8
1980	100	73.1	26.9	9.8	17.1
1981	100	73.4	26.6	9.9	16.7
1982	100	74.2	25.8	9.5	16.3
1983	100	75.3	24.7	9.1	15.6
1984 est.	n.a.	n.a.	n.a.	n.a.	n.a.

I/ Total debt outstanding at the of the fiscal year. These debt figures include all long-term credit obligations backed by the government full faith and credit as well as nonguaranteed debt, and all interest-bearing short-term credit obligations. Includes judgment, mortgage and revenue bonds.

Sources: ACIR staff compilation based upon U.S. Bureau of the Census,

Governmental Finances in (year), (Tables 2 and 18 in the 1982-83 edition); FY 1984 federal debt figure from U.S. Department of the Treasury, "Final Monthly Statement of Receipts and Outlays of the U.S. Government for the Fiscal Year Ending September 30, 1984, "Table IV, p. 23. GNP, GNP deflator and populations figures from Tables 1 and 2 of this publication.

<sup>2/</sup> During 1959, 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, federal debt was reduced \$10.7 billion.

TABLE 5 -- NET INTEREST PAYMENTS (REVENUES), SELECTED YEARS 1929-1984

			State-Local Government			
Calendar Year	Total Public Sector	Federal Government	Total State-Local Government	State	Loca1	
	Amor	unt (in Billions	of Current Dol	lars)		
1929	<b>\$0.668</b>	\$0.256	\$0.412	n.a.	n.a.	
1939	1.130	0.617	0.513	n.a.	n.a.	
1949	4.475	4.264	0.211	n.a.	n.a.	
1954	4.976	4.644	0.332	n.a.	n.a.	
1959	6.908	6.165	0.743	0.028	0.715	
1964	9.125	7.983	1.142	0.049	1.093	
1969	13.503	12.691	0.812	(0.311)	1.123	
1974	20.780	20.654	0.126	(1.130)	1.256	
1976	30.085	26.769	3.316	0.497	2.819	
1978	37.516	35.180	2.336	(0.148)	2.484	
1980	50.243	53.394	(3.151)	(2.788)	(0.363	
1981	69.420	73.277	(3.857)	(3.135)	(0.722	
1982	84.592	84,411	0.181	(1.243)	1.424	
1983	95.243	94.211	1.032	(1.106)	2.138	
1984 est.	n.a.	115.000	n.a.	n.a.	n.a.	
		As a Percen	tage of GNP			
1929	0.6%	0.2%	0.4%	n.a.	n.a.	
1939	1.2	0.7	0.6	n.a.	n.a.	
1949	1.7	1.7	0.1	n.a.	n.a.	
1954	1.4	1.3	0.1	n.a.	n.a.	
1959	1.4	1.3	0.2	*	0.1	
1964	1.4	1.3	0.2	*	0.2	
1969	1.4	1.3	0.1	*	0.1	
1974	1.4	1.4	*	(0.1)	0.1	
1976	1.8	1.6	0.2	*	0.2	
1978	1.7	1.6	0.1	*	0.1	
1980	1.9	2.0	(0.1)	(0.1)	*	
1981	2.3	2.5	(0.1)	(0.1)	*	
1982	2.8	2.8	*	*	*	
1983	2.9	2.9	*	*	0.1	
1984 est.	n.a.	3.1	n.a.	n.a.	n.a.	
	Per	Capita in Const	ant (1972) Doll	ars		
1929	\$17	\$6	\$10	n.a.	n•a	
1939	30	17	14	n.a.	n.a.	
1949	57	54	3	n.a.	n.a.	
1954	51	48	3	n.a.	n.a.	
1959	57	51	6	*	6	
1964	65	57	8	*	(8)	
1969	77	72	5	(2)	6	
1974	85	84	1	(5)	5	
1976	104	93	12	2	10	
1978	109	102	7	*	7	
1980	124	131	(8)	(7)	(i)	
1981	154	163	(9)			
	176	175	(7) *	(7)	(2)	
1982				(3)	3	
1983	189	187	2	(2)	4	
1984 est.	n.a.	218	n.a.	n.a.	n.a.	

TABLE 5--NET INTEREST PAYMENTS (REVENUES), SELECTED YEARS 1929-1984 (continued)

			\$tate-Lo	cal Governmen	nt
Calendar Year	Total Public Sector	Federal Government	Total State-Local Government	State	Local
1929	100%	. 38.3%	61.7%	n.a.	n.a.
1939	100	54.6	45.4	n.a.	n.a.
1949	100	95.3	4.7	n.a.	n.a.
1954	100	93.3	6.7	n.a.	n.a.
1959	100	89.2	10.8	0.4	10.4
1964	100	87.5	12.5	0.5	12.0
1969	100	94.0	6.0	(2.3)	8.3
1974	100	99.4	0.6	(5.4)	6.0
1976	100	89.0	11.0	1.7	9.3
1978	100	93.8	6.2	(0.4)	6.6
1980	100	106.3	(6.3)	(5.5)	(0.7)
1981	100	105.6	(5.6)	(4.5)	(1.0)
1982	100	99.8	0.2	(1.5)	1.7
1983	100	98.9	1.1	(1.2)	2.2
1984	n.a.	n.a.	n.a.	n.a.	n.a.

est.--estimated.

n.a. -- not available.

\*--less than 0.1% or less than \$1. ( )--indicates a net revenue.

NOTE: Net interest payments are equal to total interest paid on government debt less interest earned on cash and securities holdings. Interest earnings from state-local social insurance trusts were excluded from the net interest figures cited in this table while earnings from federal social insurance trusts were included. This adjustment was necessary because of the fundamental difference in the way these trusts are financed. Note also that state-local net interest payments reflect an imputation for the value of services provided by financial institutions for which governments receive no renumeration.

SOURCES: ACIR staff compilation from Department of Commerce, Bureau of Economic Analysis, The National Income and Product Accounts, 1929-76, Statistical Tables (for 1929-76 data); Survey of Current Business, July 1982 (for 1977-79 data); Survey, July 1984 (for 1980-84 data). The allocation of state-local interest payments between state and local governments from Survey, September 1984 (1969-83 data) and Survey, May 1978 (1959-64 data).

TABLE 6--FEDERAL GOVERNMENT EXPENDITURES, SELECTED YEARS 1929-1984

				Expenditure	s Excluding D	efense and Net I	Interest
	(1)	(2)	(3)	(4)	(5)	(6) Federal	(7)
	Total	Net			Social	Aid to	
Calendar	Federal	Interest	National		Security	State & Local	A11
<u>Year</u>	Expenditure	Paid	Defense	_Total_	(OASDHI)1/		/ Other
		1.	Amount (in bill	ions of dollars	B)		
1929	\$2.6	0.3	0.8 <u>3</u> /	1.5	n. a.	0.1	1.4
1939	8.9	0.6	1.2	7.1	**	1.0	6.1
1949	41.3	4.3	13.2	23.8	0.7	2.2	20.9
1954	69.8	4.6	41.1	24.1	3.7	2.2	
1959	91.0	6.2	45.7	39.1	10.4	2. 6 6. 7	17.6 22.0
1964	118.2	8.0	49.2	61.0	16.5	10.1	34.4
1969	188.4	12.7	76.3	99.4	34.0	19.9	45.5
1707	100.4	12.07	70.3	77.4	34.0	19.9	43.3
1974	299.3	20.7	77.3	201.3	72.3	43.3	85.7
1976	384.8	26.8	86.3	271.7	95.5	60.4	115.8
1978	461.0	35.2	100.8	325.0	119.3	76.2	129.5
1980	602.1	53.4	131.9	416.8	157.7	87.3	171.8
1981	689.1	73.3	154.6	461.2	185.9	86.3	189.0
1982	764.9	84.4	180.4	500.1	208.8	81.6	209.7
1983	819.7	94.2	201.1	524.4	226. I	84.7	213.6
1984 est.	879.9p	116.8p	222.0	541.0	245.0	92.9p	203.0
		2. As	a Percentage of	Gross National	l Product		
1000	0.5%	0.0%					
1929	2.5%	0.2%	0.8%	1.5%		0.1%	1.4%
1939	9.8	0.7	1.4	7.8	**	1.1	6.7
1949	16.0	1.7	5.1	9.3	0.3	0.9	8.1
1954	19.0	1.3	11.2	6.5	1.0	0.8	4.8
1959	18.6	1.3	9.3	8.0	2.1	1.4	4.5
1964	18.5	1.3	7.7	9.6	2.5	1.6	5.4
1969	20.0	1.3	8.1	10.5	3.6	2.2	4.8
1974	20.9	1.4	5.4	14.1	5.0	3.1	6.0
1976	22.4	1.6	5.0	15.8	5.5	3.6	6.7
1978	21.3	1.6	4.6	15.0	5.5	3.6	6.0
1980	22.9	2.0	5.0	15.9	6.0	3.4	6.5
1981	23.3	2.5	5.2	15.6	6.3	2.9	6.4
1982	24.9	2.7	5.9	16.3	6.8	2.7	6.8
1983	24.8	2.9	6.1	15.9	6.8	2.6	6.5
1984 est.	24.0	3.2	6.1	14.8	6.7	2.5	5.5

est.--estimated and rounded to the nearest billion, unless indicated as preliminary (p). Individual detail may not sum to aggregate totals for 1984, because preliminary data were not available for specific functional categories.

n.a. -- not applicable.

<sup>\*\*</sup>Less than \$0.1 billion.

<sup>1/</sup> Old-Age, survivors, disability and health (Medicare) insurance.

<sup>2/</sup> Federal aid figures exclude the relatively small amounts of federal grants-in-aid paid to state and local governments for the purposes of national defense and social security; in 1983, these amounts were \$0.9b and \$0.7b.

<sup>3/</sup> National Income and Product Accounts figure not available--figure cited is for fiscal year 1929 and is taken from U.S. Bureau of the Census, <u>Historical Statistics of the United States</u>: Colonial Times to 1970, Part 2, U.S. Government Printing Office, Washington, D.C. p. 1114, 1975.

TABLE 6--FEDERAL GOVERNMENT EXPENDITURES, SELECTED YEARS 1929-1984 (Continued)

				Expenditu	res Excluding	Defense and Net	Interest
	(1)	(2)	(3)	(4)	(5)	(6) Federal	(7)
	Total	Net			Social	Aid to	
Calendar	Federal	Interest	National		Security	State & Local	A11
<u>Year</u>	Expenditure	Paid	Defense	Total	(OASDHI)	Governments	<u>Other</u>
			3. Percentage	Distribution			
1929	100.0%	9.7%	30.1% 1/	60.2%	0.0	4.5%	55.7%
1939	100.0	6.9	13.8	79.3	0.2	11.1	68.0
1949	100.0	10.3	31.9	57.8	1.6	5.4	50.8
1954	100.0	6.7	58.9	34.4	5.2	4.2	25.0
1959	100.0	6.8	50.1	43.1	11.2	7.5	24.4
1964	100.0	6.8	41.5	51.7	13.6	8.8	29.4
1969	100.0	6.7	40.5	52.8	18.0	10.8	23.9
1974	100.0	6.9	25.7	67.4	24.1	14.7	28.6
1976	100.0	7.0	22.3	70.7	24.7	15.9	30.1
1978	100.0	7.6	21.7	70.6	25.8	16.8	28.1
1980	100.0	8.9	21.9	69.2	26.2	14.5	28.5
1981	100.0	10.6	22.4	66.9	27.0	12.5	27.4
1982	100.0	11.0	23.6	65.4	27.3	10.7	27.4
1983	100.0	11.5	24.5	64.0	27.6	10.3	26.1
1984 est.	100.0	13.3	25.2	61.5	27.8	10.6	23.1
		4. Per	Capita in Consta	nt (1972) Do	llars		
1929	\$ 66	\$ 6	\$ 20	\$ 40		\$ 3	\$ 37
1939	240	17	33	190	***	27	163
1949	5 27	54	168	305	8	28	268
1954	719	48	423	247	37	30	180
1959	757	51	379	326	85	57	184
1964	846	57	351	438	115	75	249
1969	1,071	72	434	565	193	116	256
1974	1,218	84	313	820	293	179	348
1976	1,336	93	298	945	331	212	402
1978	1,377	105	299	972	355	231	386
1980	1,482	131	323	1,028	387	218	422
1981	1,532	163	344	1,025	413	1 <b>9</b> 2	420
1982	1,588	175	374	1,038	433	169	435
1983	1,623	187	398	1,038	448	168	423
1984 est.	1,665	221	420	1,023	463	176	384

est. -- estimated, unless indicated as preliminary (p). Individual detail may not seem to aggregate totals for 1984.

Source: ACIR staff compilation from Department of Commerce, Bureau of Economic Analysis, The National Income and Product Accounts, 1929-76, Statistical Tables (for 1929-1976 data); Survey of Current Business, July 1982 (for 1977-1979 data); Survey of Current Business, July 1984 (for 1980-1983 data); preliminary data for 1984 from January 1985 Survey of Current Business.

<sup>\*\*\*</sup>Less than \$1.

TABLE 7--FEDERAL BUDGET RECEIPTS, OUTLAYS, SURPLUS OR DEFICIT, TOTAL DEBT AND INTEREST ON DEBT, FY 1929-86 (Dollar Amounts in Billions)

(1)   (2)   (3)   (4)   (5)   (6)   (7)   (8)     Met   Interest   Get Pai   New		Budget			Annual Budger		1		Outstanding a	and
1929	Fiscal	(2)		(4)	(5) As a % of	(6) As a % of	Total	Debt As a %	Net Interest Paid on	Net Inter- est Paid as a % of
1931 3.1 3.6 -0.5 16.1 13.9 16.8 20.1 n.a. n.a. 1935 3.7 6.5 -2.5 130.0 56.5 22.5 39.4 n.a. n.a. 1935 3.7 6.5 -2.8 56.0 36.4 36.4 42.0 n.a. n.a. 1935 3.7 6.5 -2.8 56.0 36.4 36.4 42.0 n.a. n.a. 1939 5.0 8.8 -3.9 78.0 44.3 40.4 46.0 n.a. n.a. 1939 5.0 8.8 -3.9 78.0 44.3 40.4 46.0 n.a. n.a. 1931 5.0 8.8 -3.9 78.0 44.3 40.4 46.0 n.a. n.a. 1941 8.6 13.6 -5.0 58.1 36.8 49.0 43.6 n.a. n.a. 1941 8.6 13.6 -5.0 58.1 36.8 49.0 45.1 n.a. n.a. 1941 8.6 13.6 -5.0 8144 59.3 72.4 51.1 n.a. n.a. 1942 14.4 32.1 -5.4 9.2 12.0 8 144.4 59.3 72.4 51.1 n.a. n.a. 1943 21.6 78.5 -54.9 212.6 69.9 136.7 78.0 n.a. n.a. 1944 44.3 91.3 -47.0 106.1 51.5 201.0 100.0 n.a. n.a. 1946 49.3 92.5 5215.9 40.5 28.8 269.4 127.7 n.a. n.a. 1946 49.3 93.5 5215.9 40.5 28.8 269.4 127.7 n.a. n.a. 1947 38.4 18.8 29.8 12.0 28.7 40.3 252.3 102.6 n.a. n.a. 1948 41.8 29.8 12.0 28.7 40.3 252.3 102.6 n.a. n.a. 1950 39.5 42.6 -3.1 7.8 7.3 252.8 97.8 n.a. n.a. 1951 51.6 45.5 6.1 1.8 13.4 225.2 259.1 76.5 n.a. n.a. 1952 66.2 67.7 -1.5 2.3 2.2 259.1 76.5 n.a. n.a. 1952 66.2 67.7 -1.5 2.3 2.2 259.1 76.5 n.a. n.a. 1954 69.7 70.9 -1.2 1.7 1.8 7.3 257.4 94.6 n.a. n.a. 1954 69.7 70.9 -1.2 1.7 1.7 1.7 271.3 74.1 n.a. n.a. 1956 74.5 70.5 70.5 70.5 70.5 70.5 70.5 70.5 70	rear	Keceipts	OUTTAYS	Amount	Receipts	Outlays	Dept	OI GNP	red. Debt	Odelays
1931 3.1 3.6 -0.5 16.1 13.9 16.8 20.1 n.a. n.a. 1935 3.7 6.5 -2.5 130.0 56.5 22.5 39.4 n.a. n.a. 1935 3.7 6.5 -2.8 75.7 43.1 28.7 41.7 n.a. n.a. 1935 3.7 6.5 -2.8 56.0 36.4 36.4 42.0 n.a. n.a. 1939 5.0 8.8 -3.9 78.0 44.3 40.4 46.0 n.a. n.a. 1939 5.0 8.8 -3.9 78.0 44.3 40.4 46.0 n.a. n.a. 1939 5.0 8.8 -3.9 78.0 44.3 40.4 46.0 n.a. n.a. 1940 6.4 9.5 -3.1 48.4 32.6 43.0 45.1 n.a. n.a. 1941 8.6 13.6 -5.0 58.1 36.8 49.0 43.6 n.a. n.a. 1941 8.6 13.6 -5.0 58.1 36.8 49.0 43.6 n.a. n.a. 1942 14.4 33.1 -20.8 144.4 59.3 72.4 51.1 n.a. n.a. 1943 23.6 78.5 -54.9 232.6 69.9 136.7 78.0 n.a. n.a. 1944 44.3 91.3 -47.0 106.1 51.5 201.0 100.0 n.a. n.a. 1946 49.3 23.6 78.5 -54.9 232.6 69.9 136.7 78.0 n.a. n.a. 1946 49.3 23.6 45.2 92.7 -47.5 105.1 51.2 258.7 122.4 n.a. n.a. 1946 49.3 25.2 92.7 -47.5 105.1 51.2 258.7 122.4 n.a. n.a. 1946 49.3 25.2 92.7 1-47.5 105.1 51.2 258.7 122.4 n.a. n.a. 1946 99.3 55.2 -15.9 40.5 28.8 269.4 127.7 n.a. n.a. 1947 38.4 38.5 3.9 10.2 11.3 258.3 116.8 n.a. n.a. 1948 41.8 29.8 12.0 28.7 40.3 252.3 102.6 n.a. n.a. 1949 99.4 38.8 0.6 1.5 1.5 222.8 97.8 n.a. n.a. 1950 39.5 42.6 -3.1 7.8 7.3 257.4 94.6 n.a. n.a. 1951 51.6 45.5 6.1 11.8 13.4 255.2 88.8 n.a. n.a. 1951 66.2 67.7 -1.5 2.3 2.2 22.2 259.1 76.5 n.a. n.a. 1952 66.2 67.7 -1.5 2.3 2.2 22.2 259.1 76.5 n.a. n.a. 1954 69.7 70.9 -1.2 1.7 1.7 8.7 27.3 257.4 94.6 n.a. n.a. n.a. 1954 69.7 70.9 -1.2 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	1929	\$3.9	\$3.1	\$0.7	17.9%	22.6%	\$16.9	16.3%	n.a.	n.a.
1935 3,7 6,5 -2.8 75.7 43.1 28.7 41.7 n.a. n.a. 1939 5,0 8.8 -3,9 78.0 44.3 40.4 46.0 n.a. n.a. 1939 5,0 8.8 -3,9 78.0 44.3 40.4 46.0 n.a. n.a. 1940 6.4 9.5 -3.1 48.4 32.6 43.0 45.1 n.a. 1941 8.6 13.6 -5.0 58.1 36.8 49.0 43.6 n.a. n.a. 1942 14.4 35.1 -20.8 144.4 59.3 72.4 51.1 n.a. n.a. 1943 23.6 78.5 -54.9 232.6 69.9 136.7 78.0 n.a. n.a. 1944 44.3 91.3 -47.0 106.1 51.5 201.0 100.0 n.a. n.a. 1946 39.3 55.2 -15.9 40.5 28.8 269.4 127.7 n.a. n.a. 1946 39.3 55.2 -15.9 40.5 28.8 269.4 127.7 n.a. n.a. 1948 41.8 29.8 12.0 28.7 40.3 252.3 102.6 n.a. n.a. 1959 39.5 42.6 -3.1 7.8 7.3 257.4 94.6 n.a. n.a. 1950 39.5 42.6 -3.1 7.8 7.3 257.4 94.6 n.a. n.a. 1951 51.6 45.5 61.1 11.8 13.4 255.2 82.8 n.a. 1952 66.2 67.7 -1.5 2.3 2.2 259.1 76.5 n.a. n.a. 1953 69.6 76.1 -6.5 9.3 8.5 26.1 74.6 n.a. n.a. 1954 69.7 70.9 -1.2 1.7 1.7 271.3 74.1 n.a. n.a. 1955 67.4 57.5 70.5 4.1 5.5 5.8 272.8 66.5 n.a. 1957 79.2 92.1 1.7 1.7 1.7 271.3 74.1 n.a. n.a. 1958 79.6 82.6 -2.9 3.6 3.5 276.3 26.0 5.6 n.a. 1958 79.6 82.6 -2.9 3.6 3.5 276.3 26.0 5.6 n.a. 1959 79.2 92.1 1.8 5.5 5.8 272.8 66.5 n.a. 1959 79.2 92.1 1.8 5.5 5.8 272.8 66.5 n.a. 1959 79.2 92.1 1.8 5.5 5.8 272.8 66.5 n.a. 1959 79.2 92.1 1.8 5.5 5.8 272.8 66.5 n.a. 1959 79.2 92.1 1.8 5.5 5.8 272.8 66.5 n.a. 1959 79.2 92.1 1.8 5.5 5.8 272.8 66.5 n.a. 1959 79.2 92.1 1.8 5.5 5.8 272.8 66.5 n.a. 1959 79.2 92.1 1.8 5.5 5.8 272.8 66.5 n.a. 1959 79.2 92.1 1.8 6.5 5.9 5.2 5.0 311.7 5.7 6.9 7.5 1961 34.4 97.8 -3.4 4.5 4.3 3.6 3.5 276.3 3.9 9.7 14.8 8.0 7.7 6.9 7.5 1962 79.7 106.8 -7.1 7.1 6.6 298.2 54.9 6.9 6.5 1.6 7.7 6.9 7.5 1963 106.6 111.3 -4.8 4.5 4.3 3.6 3.5 276.3 3.9 9.7 14.8 8.0 7.7 6.9 7.5 1.9 1.9 1.9 1.9 1.9 1.1 1.9 1.9 1.9 1.9	1931	3.1		-0.5					n.a.	n.a.
1937				Į.					n.a.	n.a.
1939 5,0 8,8 -3.9 78.0 44.3 40.4 46.0 n.a. n.a. 1941 8,6 13,6 -5.0 58.1 36.8 49.0 43.6 n.a. n.a. 1942 14.4 35.1 -20.8 144.4 59.3 72.4 51.1 n.a. 1943 23,6 78.5 -54.9 232.6 69.9 136.7 78.0 n.a. n.a. 1944 44.3 91.3 -47.0 106.1 51.5 201.0 100.0 n.a. n.a. 1945 35.2 92.7 -47.5 105.1 51.2 258.7 122.4 n.a. n.a. 1946 39.3 55.2 -15.9 40.5 28.8 269.4 127.7 n.a. n.a. 1947 38.4 34.5 3.9 10.2 11.3 258.3 116.8 n.a. n.a. 1948 41.8 29.8 12.0 28.7 40.3 252.3 102.6 n.a. n.a. 1959 39.5 42.6 -3.1 7.8 7.3 257.4 94.6 n.a. n.a. 1951 51.6 45.5 6.1 11.8 13.4 255.2 82.8 n.a. 1952 66.2 67.7 -1.5 2.3 2.2 259.1 76.5 n.a. 1953 69.6 76.1 6.5 9.3 8.5 26.5 22.2 259.1 76.5 n.a. n.a. 1954 69.7 70.9 -1.2 1.7 1.7 271.3 74.1 n.a. n.a. 1955 74.5 70.5 4.1 5.5 5.8 272.8 66.5 n.a. n.a. 1957 80.0 76.7 3.2 4.0 4.2 270.5 62.6 n.a. n.a. 1958 79.6 82.6 -2.9 3.6 3.5 272.8 66.5 n.a. n.a. 1958 79.6 82.6 -2.9 3.6 3.5 276.3 26.0 5.6 6.8 1959 79.2 92.1 1.9 16.8 7.1 1.5 5.5 28.8 7.7 6.9 7.5 1960 92.5 92.2 1.1 1.8 13.4 2.2 276.3 26.0 5.6 6.8 1960 92.5 92.2 1.1 1.3 1.4 1.5 5.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5									n.a.	n.a.
1940 6.4 9.5 -3.1 48.4 32.6 43.0 45.1 n.a. n.a. 1942 14.4 35.1 -20.8 144.4 59.3 72.4 51.1 n.a. n.a. 1942 14.4 35.1 -20.8 144.4 59.3 72.4 51.1 n.a. n.a. n.a. 1943 23.6 78.5 -54.9 232.6 69.9 136.7 78.0 n.a. n.a. 1945 45.2 92.7 -47.5 105.1 51.2 258.7 122.4 n.a. n.a. 1945 45.2 92.7 -47.5 105.1 51.2 258.7 122.4 n.a. n.a. n.a. 1946 39.3 55.2 -15.9 40.5 28.8 269.4 127.7 n.a. n.a. n.a. 1947 38.4 34.5 3.9 10.2 11.3 258.3 116.8 n.a. n.a. 1948 41.8 29.8 12.0 28.7 40.3 252.3 102.6 n.a. n.a. 1948 41.8 29.8 12.0 28.7 40.3 252.3 102.6 n.a. n.a. n.a. 1949 39.4 38.8 0.6 1.5 1.5 1.5 252.8 97.8 n.a. n.a. n.a. 1950 39.5 42.6 -3.1 7.8 7.3 257.4 94.6 n.a. n.a. 1951 51.6 45.5 6.1 11.8 13.4 255.2 82.8 n.a. n.a. n.a. 1951 66.2 67.7 -1.5 2.3 2.2 259.1 76.5 n.a. n.a. n.a. 1953 69.6 76.1 -6.5 9.3 8.5 266.1 74.6 n.a. n.a. 1954 69.7 70.9 -1.2 1.7 1.7 17.7 271.3 74.1 n.a. n.a. 1955 674.5 70.5 4.1 5.5 5.8 272.8 60.6 n.a. n.a. n.a. 1955 674.5 70.5 4.1 5.5 5.8 272.8 62.6 n.a. n.a. n.a. 1956 74.5 70.5 4.1 5.5 5.8 272.8 62.6 n.a. n.a. n.a. 1956 74.5 70.5 4.1 5.5 5.8 272.8 62.6 n.a. n.a. n.a. 1956 74.5 70.5 4.1 5.5 5.8 272.8 62.6 n.a. n.a. n.a. 1956 74.5 70.5 4.1 5.5 5.8 272.8 62.6 n.a. n.a. n.a. 1956 74.5 70.5 4.1 5.5 5.8 272.8 62.6 n.a. n.a. n.a. 1956 74.5 70.5 4.1 5.5 5.8 272.8 62.6 n.a. n.a. n.a. 1956 74.5 70.5 4.1 5.5 5.8 272.8 66.1 74.6 n.a. n.a. n.a. 1956 74.5 70.5 4.1 5.5 5.8 272.8 66.1 74.6 n.a. n.a. n.a. 1956 74.5 70.5 4.1 5.5 5.8 272.8 66.1 74.6 n.a. n.a. n.a. 1956 74.5 70.5 4.1 5.5 5.8 272.8 66.1 74.6 n.a. n.a. n.a. 1958 79.6 82.6 -2.9 3.6 3.5 276.3 62.0 5.6 n.a. n.a. n.a. 1958 79.6 82.6 -2.9 3.6 3.5 276.3 62.0 5.6 n.a. n.a. n.a. 1958 79.6 82.6 -2.9 3.6 3.5 276.3 62.0 5.6 n.a. n.a. 1958 79.6 82.6 -2.9 3.6 3.5 276.3 62.0 5.6 6.8 1959 79.2 22.1 12.9 16.3 14.0 284.7 60.9 5.8 6.3 1960 92.5 92.2 0.3 0.3 0.3 0.3 286.3 57.7 6.9 5.6 6.8 1959 79.2 92.1 12.9 16.3 14.0 284.7 60.9 5.8 6.3 1960 92.5 92.2 0.3 0.3 0.3 0.3 286.3 57.7 6.9 5.6 6.9 6.9 6.5 1964 11.1 1.1 1.3 1.2 1964 11.2 7 118.6 -5.9 5.2 5.0 111.7 1.7 1.8 6.6 298.2 54.9 6.9 6.9 6.5 1964				1					n.a.	n.a.
1941 8.6 13.6 -5.0 58.1 36.8 49.0 43.6 n.a. n.a. 1942 14.4 59.3 72.4 51.1 n.a. n.a. 1943 23.6 78.5 -54.9 232.6 69.9 136.7 78.0 n.a. n.a. 1943 23.6 78.5 -54.9 120.8 144.4 59.3 72.4 51.1 n.a. n.a. n.a. 1944 44.3 91.3 -47.0 106.1 51.5 201.0 100.0 n.a. n.a. n.a. 1946 39.3 55.2 -15.9 40.5 28.8 269.4 127.7 n.a. n.a. n.a. 1946 39.3 55.2 -15.9 40.5 28.8 269.4 127.7 n.a. n.a. n.a. 1946 39.3 55.2 -15.9 40.5 28.8 269.4 127.7 n.a. n.a. n.a. 1948 41.8 29.8 12.0 28.7 40.3 252.3 102.6 n.a. n.a. n.a. 1948 39.4 38.8 0.6 1.5 1.5 1.5 252.8 718.8 n.a. n.a. n.a. 1959 39.5 42.6 -3.1 7.8 7.3 257.4 94.6 n.a. n.a. n.a. 1950 39.5 42.6 -3.1 7.8 7.3 257.4 94.6 n.a. n.a. n.a. 1952 66.2 67.7 -1.5 2.3 2.2 259.1 76.5 n.a. n.a. n.a. 1952 66.2 67.7 -1.5 2.3 2.2 259.1 76.5 n.a. n.a. n.a. 1953 69.6 76.1 -6.5 9.3 8.5 266.1 74.6 n.a. n.a. n.a. 1955 65.5 68.5 -3.0 4.6 4.4 274.4 71.7 n.a. n.a. n.a. 1955 65.5 68.5 -3.0 4.6 4.4 274.4 71.7 n.a. n.a. n.a. 1957 80.0 76.7 3.2 4.0 4.2 270.5 62.6 n.a. n.a. n.a. 1958 79.2 29.1 -12.9 16.3 14.0 42.2 270.5 62.6 n.a. n.a. n.a. 1958 79.6 82.6 -2.9 3.6 3.5 27.6 36.0 5.6 6.8 1.9 1.9 16.3 14.0 284.7 60.9 5.8 6.3 1959 79.2 29.1 -12.9 16.3 14.0 284.7 60.9 5.8 6.3 1960 92.5 92.2 0.3 0.3 0.3 0.8 6.3 5.9 76.7 6.9 7.5 1961 94.4 97.8 -3.4 3.6 3.5 276.3 62.0 5.6 6.8 1.9 1.9 1962 99.7 106.8 -7.1 7.1 7.1 6.6 298.2 5.4 9.6 6.9 7.5 1961 94.4 97.8 -3.4 3.6 3.5 276.3 62.0 5.6 6.8 1.9 1962 99.7 106.8 -7.1 7.1 6.6 298.2 5.9 5.4 9.6 9.5 8.8 6.3 1969 92.5 92.2 0.3 0.3 0.3 0.3 286.3 57.7 6.9 9.5 8.6 6.3 1966 130.9 134.7 -3.8 2.9 2.8 329.5 44.9 6.9 6.5 1.8 1.9 1966 130.9 134.7 -3.8 2.9 2.8 329.5 44.5 6.9 6.9 5.8 6.3 1960 92.5 92.2 0.3 0.3 0.3 0.8 6.3 35.9 52.8 7.7 6.9 9.5 1962 99.7 106.8 -7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1				1						
1942 14,4 35.1 -20.8 144,4 59.3 72.4 51.1 n.a. n.a. 1943 23.6 78.5 -54.9 232.6 69.9 136.7 78.0 n.a. n.a. 1344 44.3 91.3 -47.0 106.1 51.5 201.0 100.0 n.a. n.a. 1345 45.2 92.7 -47.5 105.1 51.2 258.7 122.4 n.a. n.a. n.a. 1346 39.3 55.2 -15.9 40.5 28.8 269.4 127.7 n.a. n.a. n.a. 1347 38.4 34.5 3.9 10.2 111.3 258.3 116.8 n.a. n.a. 1349 39.4 38.8 0.6 1.5 1.5 1.5 252.8 97.8 n.a. n.a. 1349 39.4 38.8 0.6 1.5 1.5 1.5 252.8 97.8 n.a. n.a. 1349 39.4 38.8 0.6 1.5 1.5 1.5 252.8 97.8 n.a. n.a. 1351 51.6 45.5 6.1 11.8 13.4 255.2 82.8 n.a. n.a. n.a. 1951 51.6 45.5 6.1 11.8 13.4 255.2 82.8 n.a. n.a. n.a. 1952 66.2 67.7 -1.5 2.3 2.2 259.1 76.5 n.a. n.a. n.a. 1953 69.6 76.1 -6.5 9.3 8.5 266.1 74.6 n.a. n.a. 1954 69.7 70.9 -1.2 1.7 1.7 17.7 271.3 74.1 n.a. n.a. n.a. 1955 65.5 68.5 -3.0 4.6 4.4 274.4 71.7 n.a. n.a. n.a. 1956 74.5 70.5 4.1 55.5 5.8 272.8 66.6 n.a. n.a. n.a. 1958 79.6 82.6 -2.9 3.6 3.5 276.5 62.6 n.a. n.a. n.a. 1959 79.2 92.1 -12.9 16.3 14.0 284.7 60.9 5.8 6.3 1960 92.5 92.2 0.3 0.3 0.3 286.3 57.7 6.9 5.6 6.8 199.7 106.8 -7.1 7.1 7.1 6.6 298.2 54.9 6.9 6.9 6.5 1966 111.3 -4.8 4.5 5.5 5.8 272.8 66.9 56.1 6.7 6.9 1964 112.7 118.6 -5.9 5.2 5.0 311.7 50.7 8.2 6.9 1964 112.7 118.6 -5.9 5.2 2.0 13.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7										
1943 23.6 78.5 -54.9 232.6 69.9 136.7 78.0 n.a. n.a. 1944 44.3 91.3 -47.0 106.1 51.5 201.0 100.0 n.a. n.a. 1945 45.2 92.7 -47.5 105.1 51.2 258.7 122.4 n.a. n.a. 1946 39.3 55.2 -15.9 40.5 28.8 269.4 127.7 n.a. n.a. 1947 38.4 34.5 3.9 10.2 11.3 258.3 116.8 n.a. n.a. 1948 41.8 29.8 12.0 28.7 40.3 252.3 102.6 n.a. n.a. 1949 39.4 38.8 0.6 1.5 1.5 252.8 97.8 n.a. n.a. 1950 39.5 42.6 -3.1 7.8 7.3 257.4 94.6 n.a. n.a. 1951 51.6 45.5 6.1 11.8 13.4 255.2 82.8 n.a. n.a. 1952 66.2 67.7 -1.5 2.3 2.2 259.1 76.5 n.a. n.a. 1953 69.6 76.1 -6.5 9.3 8.5 266.1 74.6 n.a. n.a. 1954 69.7 70.9 -1.2 1.7 1.7 271.3 74.1 n.a. n.a. 1955 65.5 68.5 -3.0 4.6 4.4 274.4 71.7 n.a. n.a. 1957 80.0 76.7 3.2 4.0 4.2 270.5 62.6 n.a. n.a. 1958 79.6 82.6 -2.9 3.6 3.5 276.3 62.0 5.6 6.8 1959 79.2 92.1 -12.9 16.3 14.0 284.7 60.9 5.8 6.3 1960 92.5 92.2 0.3 0.3 0.3 0.3 284.7 60.9 5.8 6.3 1960 92.5 92.2 0.3 0.3 0.3 0.3 284.7 60.9 5.8 6.3 1961 94.4 97.8 -3.4 3.6 3.5 276.3 62.0 5.6 6.8 1963 106.6 111.3 -4.8 4.5 4.3 305.9 52.8 7.7 6.9 1964 112.7 118.6 -5.9 5.2 5.0 311.7 50.7 8.2 6.9 1964 112.7 118.6 -5.9 5.2 5.0 311.7 50.7 8.2 6.9 1965 116.8 118.4 -1.6 1.4 1.4 317.3 47.9 8.6 7.3 1966 130.9 134.7 -3.8 2.9 2.8 329.5 45.5 9.4 7.0 1972 207.3 230.7 -2.2 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7				•						
1944 44.3 91.3 -47.0 106.1 51.5 201.0 100.0 n.a. n.a. 1946 39.3 55.2 -15.9 40.5 28.8 269.4 127.7 n.a. n.a. 1947 38.4 34.5 3.9 10.2 11.3 258.3 116.8 n.a. n.a. 1948 41.8 29.8 12.0 28.7 40.3 252.3 102.6 n.a. n.a. 1949 39.4 38.8 0.6 1.5 1.5 252.8 97.8 n.a. n.a. 1950 39.5 42.6 -3.1 7.8 7.8 7.3 257.4 94.6 n.a. n.a. 1951 51.6 45.5 6.1 11.8 13.4 255.2 82.8 n.a. n.a. 1951 51.6 45.5 6.1 11.8 13.4 255.2 82.8 n.a. 1952 66.2 67.7 -1.5 2.3 2.2 259.1 76.5 n.a. n.a. 1953 69.6 76.1 -6.5 9.3 8.5 266.1 74.6 n.a. n.a. 1954 69.7 70.9 -1.2 1.7 1.7 271.3 74.1 n.a. n.a. 1955 65.5 68.5 -3.0 4.6 4.4 274.4 71.7 n.a. n.a. 1958 79.6 82.6 -2.9 3.6 3.5 272.8 66.5 n.a. n.a. 1958 79.6 82.6 -2.9 3.6 3.5 276.3 62.0 5.6 6.8 1959 79.2 92.1 -12.9 16.3 14.0 284.7 60.9 5.8 6.3 1960 92.5 92.2 0.3 0.3 0.3 0.3 286.3 57.7 6.9 7.5 1961 94.4 97.8 -3.4 3.6 3.5 289.0 56.1 6.7 6.9 7.5 1962 99.7 106.8 -7.1 7.1 7.1 6.6 298.2 54.9 6.9 6.5 1963 106.6 111.3 -4.8 4.5 4.3 305.9 52.8 7.7 6.9 6.5 1964 112.7 118.6 -5.9 5.2 5.0 311.7 50.7 8.2 6.9 1965 116.8 118.4 -1.6 1.4 1.4 1.4 17.7 17.3 17.7 18.2 6.9 1967 180.9 180.9 183.6 3.2 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 6.9 1967 180.9 180.9 183.6 3.2 1.7 1.7 36.1 382.5 54.1 36.5 11.1 6.2 1969 186.9 185.6 3.2 1.7 1.8 1.8 1.8 4.5 4.3 305.9 52.8 7.7 6.9 6.5 1963 106.6 111.3 -4.8 4.5 4.3 305.9 52.8 7.7 6.9 6.5 1964 112.7 118.6 -5.9 5.2 5.0 311.7 50.7 8.2 6.9 1965 116.8 118.4 -1.6 1.4 1.4 1.4 317.3 47.9 8.6 7.3 1967 148.9 157.6 -8.7 5.8 5.5 5.3 341.3 43.9 10.3 6.5 1968 153.0 178.1 -25.2 16.5 14.1 369.8 44.5 11.1 6.2 1979 192.8 195.7 -2.8 1.5 1.4 382.6 39.5 14.4 7.4 1971 187.1 120.2 -23.0 12.3 10.9 40.9 5.9 7.1 14.8 7.0 1972 207.3 230.7 -23.4 11.3 10.1 437.3 38.7 15.5 6.7 1973 230.8 245.6 -44.9 12.6 11.2 70.9 138.1 29.9 7.5 1981 1994 463.3 491.0 -27.7 6.0 5.6 833.8 35.4 42.6 8.7 1979 463.3 491.0 -27.7 6.0 5.6 833.8 35.4 42.6 8.7 1979 463.3 491.0 -27.7 6.0 5.6 833.8 35.4 42.6 8.7 1979 463.3 491.0 -27.7 6.0 5.6 6.8 138.9 942.8 88.8 11.2 1984 666.5 841.8 -175.3 26.3 20.8 1576.7 44.0 111.1 13.2				1						
1945       45.2       92.7       -47.5       105.1       51.2       258.7       122.4       n.a.       n.a.         1946       39.3       55.2       -15.9       40.5       28.8       259.4       127.7       n.a.       n.a.         1948       41.8       29.8       12.0       28.7       40.3       252.3       116.8       n.a.       n.a.         1949       39.4       38.8       0.6       1.5       1.5       252.8       97.8       n.a.       n.a.       n.a.         1950       39.5       42.6       -3.1       7.8       7.3       257.4       94.6       n.a.       n.a.       n.a.         1951       51.6       45.5       6.1       11.8       13.4       255.2       82.8       n.a.				•						
1946       39.3       55.2       -15.9       40.5       28.8       269.4       127.7       n.a.       n.a.         1947       38.4       34.5       3.9       10.2       11.3       258.3       116.8       n.a.       n.a.       n.a.         1948       41.8       29.8       12.0       28.7       40.3       252.3       110.6       n.a.       n.a.       n.a.         1950       39.5       42.6       -3.1       7.8       7.3       257.4       94.6       n.a.       n.a.       n.a.         1951       51.6       45.5       6.1       11.8       13.4       255.2       82.8       n.a.       n.a.       n.a.         1953       69.6       76.1       -6.5       9.3       8.5       266.1       74.6       n.a.       n.a.       n.a.         1954       69.7       70.9       -1.2       1.7       1.7       271.3       74.1       n.a.       n.a.       n.a.         1955       65.5       68.5       -3.0       4.6       4.4       274.4       71.7       n.a.       n.a.       n.a.         1957       70.5       4.1       5.5       5.8       272.8       66.										
1947       38.4       34.5       3.9       10.2       11.3       258.3       116.8       n.a.       n.a.       n.a.         1948       41.8       29.8       12.0       28.7       40.3       252.3       102.6       n.a.				•						
1948       41.8       29.8       12.0       28.7       40.3       252.3       102.6       n.a.				1						
1949 39.4 38.8 0.6 1.5 1.5 252.8 97.8 n.a. n.a. 1950 39.5 42.6 6 -3.1 7.8 7.3 257.4 94.6 n.a. n.a. 1951 51.6 45.5 6.1 11.8 13.4 255.2 82.8 n.a. n.a. n.a. 1952 66.2 67.7 -1.5 2.3 2.2 259.1 76.5 n.a. n.a. 1953 69.6 76.1 -6.5 9.3 8.5 266.1 74.6 n.a. n.a. 1954 69.7 70.9 -1.2 1.7 1.7 271.3 74.1 n.a. n.a. 1955 65.5 68.5 -3.0 4.6 4.4 274.4 71.7 n.a. n.a. 1956 74.5 70.5 4.1 5.5 5.8 272.8 66.5 n.a. n.a. n.a. 1957 80.0 76.7 3.2 4.0 4.2 270.5 62.6 n.a. n.a. 1958 79.6 82.6 -2.9 3.6 3.5 276.3 62.0 5.6 6.8 1959 79.2 92.1 -12.9 16.3 14.0 284.7 60.9 5.8 6.3 1960 92.5 92.2 0.3 0.3 0.3 286.3 57.7 6.9 5.8 6.3 1960 92.5 92.2 0.3 0.3 0.3 286.3 57.7 6.9 7.5 1961 94.4 97.8 -3.4 3.6 3.5 289.0 56.1 6.7 6.9 1962 99.7 106.8 -7.1 7.1 6.6 298.2 54.9 6.9 6.5 1963 106.6 111.3 -4.8 4.5 4.3 305.9 52.8 7.7 6.9 6.5 1964 112.7 118.6 -5.9 5.2 5.0 311.7 50.7 8.2 6.9 1964 112.7 118.6 -5.9 5.2 5.0 311.7 50.7 8.2 6.9 1966 130.9 134.7 -3.8 2.9 2.8 329.5 45.5 9.4 7.0 1967 148.9 157.6 -8.7 5.8 5.5 34.3 43.9 10.3 6.5 1969 186.9 183.6 3.2 1.7 1.7 1.7 367.1 40.3 12.7 6.9 1970 192.8 185.0 178.1 -22.2 16.5 14.1 369.8 44.5 11.1 6.2 1969 186.9 183.6 3.2 1.7 1.7 1.7 367.1 40.3 12.7 6.9 1970 192.8 185.7 -23.0 12.3 10.9 409.5 39.7 14.8 7.0 1971 187.1 210.2 -23.0 12.3 10.9 409.5 39.7 14.8 7.0 1972 207.3 230.8 245.6 -14.8 6.4 6.0 468.4 37.4 17.3 7.0 1974 263.2 267.9 -4.7 1.8 1.8 486.2 35.3 21.4 8.0 1977 355.6 400.5 -44.9 12.6 11.5 10.3 18.2 63.9 54.4 11.3 10.1 437.3 38.7 15.5 6.7 7.3 1976 298.1 364.5 -66.4 22.3 18.2 631.9 38.5 26.7 7.3 1976 298.1 364.5 -66.4 22.3 18.2 631.9 38.5 26.7 7.3 1977 355.6 400.5 -44.9 12.6 11.5 10.3 39.4 43.9 10.3 6.5 1978 399.6 448.4 -5.6 -1.5 1.5 10.3 194.9 38.5 26.7 7.3 1979 463.3 491.0 -27.7 6.0 5.6 833.8 35.4 42.6 8.7 1979 463.3 491.0 -27.7 6.0 5.6 833.8 35.4 42.6 8.7 1979 463.3 491.0 -27.7 6.0 5.6 833.8 35.4 42.6 8.7 1979 463.3 491.0 -27.7 6.0 5.6 833.8 35.4 42.6 8.7 1998 599.3 657.2 -57.9 9.7 8.8 100.9 9.7 8.8 100.9 9.7 8.8 10.9 9.7 5.5 9.1 1981 599.3 657.2 -57.9 9.7 8.8 10.0 9.9 9.7 8.8 10.0 9.9 9.7 5.5 9.1 1981 599.3 657.2 -57.9 9.										
1950 39.5 42.6										
1951 51.6 45.5 6.1 11.8 13.4 255.2 82.8 n.a. n.a. n.a. 1952 66.2 67.7 -1.5 2.3 2.2 2.3 259.1 76.5 n.a. n.a. n.a. 1953 69.6 76.1 -6.5 9.3 8.5 266.1 74.6 n.a. n.a. n.a. 1954 69.7 70.9 -1.2 1.7 1.7 271.3 74.1 n.a. n.a. 1955 65.5 68.5 -3.0 4.6 4.4 274.4 71.7 n.a. n.a. n.a. 1955 74.5 70.5 4.1 5.5 5.8 272.8 66.5 n.a. n.a. n.a. 1957 80.0 76.7 3.2 4.0 4.2 270.5 62.6 n.a. n.a. n.a. 1958 79.6 82.6 -2.9 3.6 3.5 276.3 62.0 5.6 6.8 1959 79.2 92.1 -12.9 16.3 14.0 284.7 60.9 5.8 6.3 1960 92.5 92.2 0.3 0.3 0.3 286.3 57.7 6.9 7.5 1961 94.4 97.8 -3.4 3.6 3.5 289.0 56.1 6.7 6.9 1962 99.7 106.8 -7.1 7.1 6.6 298.2 54.9 6.9 6.5 1963 106.6 111.3 -4.8 4.5 4.3 305.9 52.8 7.7 6.9 1964 112.7 118.6 -5.9 5.2 5.0 311.7 50.7 8.2 6.9 1964 112.7 118.6 -5.9 5.2 5.0 311.7 50.7 8.2 6.9 1965 116.8 118.4 -1.6 1.4 1.4 317.3 47.9 8.6 7.3 1966 130.9 134.7 -3.8 2.9 2.8 329.5 45.5 9.4 7.0 1967 148.9 157.6 -8.7 5.8 5.5 341.3 43.9 10.3 6.5 1968 153.0 178.1 -25.2 16.5 14.1 369.8 44.5 11.1 6.2 1969 186.9 183.6 3.2 1.7 1.7 367.1 40.3 12.7 6.9 1970 192.8 195.7 -2.8 1.5 1.4 382.6 39.5 14.4 7.4 1971 187.1 210.2 -23.0 12.3 10.9 40.9 5.3 38.7 15.5 6.7 1.9 1970 2207.3 230.7 -23.4 11.3 10.1 437.3 38.7 15.5 6.7 1.9 1970 298.1 364.5 -6.4 4.8 6.4 6.0 468.4 37.4 17.3 7.0 1972 207.3 230.7 -23.4 11.3 10.1 437.3 38.7 15.5 6.7 1.9 1970 298.1 364.5 -6.4 11.8 6.4 6.4 6.0 468.4 37.4 17.3 7.0 1972 207.3 230.7 -23.4 11.3 10.1 437.3 38.7 15.5 6.7 1.9 1970 298.1 364.5 -6.4 2.3 18.2 18.2 18.2 18.2 18.2 18.2 19.9 7.5 1979 399.6 448.4 -48.8 12.2 10.9 780.4 33.8 5.5 52.5 9.1 1981 599.3 657.2 -57.9 9.7 8.8 100.3 914.3 35.5 52.5 9.1 1981 599.3 657.2 -57.9 9.7 8.8 100.3 914.3 35.5 52.5 9.1 1981 599.3 657.2 -57.9 9.7 8.8 100.3 914.3 35.5 52.5 9.1 1981 60.6 6.5 841.8 17.5 3.2 66.3 20.8 1576.7 44.0 111.1 13.2 1985 60.6 6.5 841.8 17.5 3.2 66.3 20.8 1576.7 44.0 111.1 13.2 1985 60.6 6.5 841.8 17.5 3.2 66.3 20.8 1576.7 44.0 111.1 13.2 1985 60.6 6.5 841.8 17.5 3.2 66.3 20.8 1576.7 44.0 111.1 13.2 1985 6736.9 946.6 -209.8 82.5 22.2 1841.1 47.6 130.4 13.8										
1952 66.2 67.7 -1.5 2.3 2.2 259.1 76.5 n.a. n.a. 1953 69.6 76.1 -6.5 9.3 8.5 266.1 74.6 n.a. n.a. n.a. 1954 69.7 70.9 -1.2 1.7 1.7 271.3 74.1 n.a. n.a. n.a. 1955 65.5 68.5 -3.0 4.6 4.4 274.4 71.7 n.a. n.a. n.a. 1956 74.5 70.5 4.1 5.5 5.8 272.8 66.5 17.1 n.a. n.a. n.a. 1957 80.0 76.7 3.2 4.0 4.2 270.5 62.6 n.a. n.a. n.a. 1957 80.0 76.7 3.2 4.0 4.2 270.5 62.6 n.a. n.a. n.a. 1958 79.6 82.6 -2.9 3.6 3.5 276.3 62.0 5.6 6.8 1959 79.2 92.1 -12.9 16.3 14.0 284.7 60.9 5.8 6.3 1960 92.5 92.2 0.3 0.3 0.3 0.3 286.3 57.7 6.9 5.8 6.3 1960 92.5 92.2 0.3 0.3 0.3 286.3 57.7 6.9 7.5 1961 94.4 97.8 -3.4 3.6 3.5 289.0 56.1 6.7 6.9 1962 99.7 106.8 -7.1 7.1 6.6 298.2 54.9 6.9 6.5 1963 106.6 111.3 -4.8 4.5 4.3 305.9 52.8 7.7 6.9 4.6 5.1 11.3 18.6 -5.9 5.2 5.0 311.7 50.7 8.2 6.9 1964 112.7 118.6 -5.9 5.2 5.0 311.7 50.7 8.2 6.9 1965 116.8 118.4 -1.6 1.4 1.4 1.4 317.3 47.9 8.6 7.3 1966 130.9 134.7 -3.8 2.9 2.8 329.5 45.5 9.4 7.0 1967 148.9 157.6 -8.7 5.8 5.5 341.3 47.9 8.6 7.3 1969 186.9 183.6 3.2 1.7 1.7 1.7 367.1 40.3 12.7 6.9 1970 192.8 195.7 -2.8 1.5 1.4 382.6 39.5 14.4 7.4 1971 187.1 210.2 -23.0 12.3 10.9 409.5 39.7 14.8 7.0 1972 207.3 230.7 -23.4 11.3 10.1 437.3 38.7 15.5 6.7 1.9 1972 207.3 230.7 -23.4 11.3 10.1 437.3 38.7 15.5 6.7 1.9 1972 207.3 230.7 -23.4 11.3 10.1 437.3 38.7 15.5 6.7 1.9 1972 207.3 230.7 -23.4 11.3 10.1 437.3 38.7 15.5 6.7 1.9 1972 207.3 230.7 -23.4 11.3 10.1 437.3 38.7 15.5 6.7 1.9 1979 298.1 364.5 -66.4 22.3 18.2 63.9 54.1 38.5 23.2 7.2 1976 298.1 364.5 -66.4 22.3 18.2 631.9 38.5 26.7 7.3 1977 355.6 400.5 -44.9 12.6 11.5 10.3 194.3 35.5 52.5 9.1 1981 599.3 657.2 -57.9 9.7 7.8 8.8 1003.9 36.5 52.5 9.1 1981 599.3 657.2 -57.9 9.7 7.8 8.8 1003.9 34.8 68.7 10.5 1982 617.8 728.4 -10.7 17.9 15.2 114.0 37.5 85.0 11.6 1983 600.6 796.0 -195.4 22.5 26.3 20.8 1576.7 44.0 111.1 13.2 1985 64.6 66.5 841.8 -175.3 26.3 20.8 1576.7 44.0 111.1 13.2 1985 64.6 66.5 841.8 -175.3 26.3 20.8 1576.7 44.0 111.1 13.2 1985 676.0 946.6 -209.8 28.5 22.2 1841.1 47.6 130.4 13.8										
1953 69.6 76.1 -6.5 9.3 8.5 266.1 74.6 n.a. n.a. 1954 69.7 70.9 -1.2 1.7 1.7 1.7 271.3 74.1 n.a. n.a. 1955 65.5 68.5 -3.0 4.6 4.4 274.4 711.7 n.a. n.a. 1956 74.5 70.5 4.1 5.5 5.8 272.8 66.5 n.a. n.a. 1957 80.0 76.7 3.2 4.0 4.2 270.5 62.6 n.a. n.a. 1958 79.6 82.6 -2.9 3.6 3.5 276.3 662.0 5.6 6.8 1959 79.2 92.1 -12.9 16.3 14.0 284.7 60.9 5.8 6.3 1960 92.5 92.2 0.3 0.3 0.3 0.3 286.3 57.7 6.9 7.5 1961 94.4 97.8 -3.4 3.6 3.5 289.0 56.1 6.7 6.9 7.5 1961 94.4 97.8 -3.4 3.6 3.5 289.0 56.1 6.7 6.9 1962 99.7 106.8 -7.1 7.1 6.6 298.2 54.9 6.9 6.5 1963 106.6 111.3 -4.8 4.5 4.3 305.9 52.8 7.7 6.9 1964 112.7 118.6 -5.9 5.2 5.0 311.7 50.7 8.2 6.9 1965 116.8 118.4 -1.6 1.4 1.4 1.4 317.3 47.9 8.6 7.3 1966 130.9 134.7 -3.8 2.9 2.8 329.5 45.5 9.4 7.0 1967 148.9 157.6 -8.7 5.8 5.5 341.3 43.9 10.3 6.5 1968 153.0 178.1 -25.2 16.5 14.1 389.8 44.5 11.1 6.2 1969 186.9 183.6 3.2 1.7 1.7 1.7 367.1 40.3 12.7 6.9 1970 192.8 195.7 -2.8 1.5 1.4 382.6 39.5 71.4 8.0 1977 207.3 230.8 245.6 -14.8 6.4 6.0 468.4 37.4 17.3 38.7 15.5 6.7 1973 230.8 245.6 -14.8 6.4 6.0 468.4 37.4 17.3 38.7 15.5 6.7 1973 230.8 245.6 -14.8 6.4 6.0 468.4 37.4 17.3 38.7 15.5 6.7 1973 230.8 245.6 -14.8 6.4 6.0 468.4 37.4 17.3 38.7 15.5 6.7 1973 230.8 245.6 -14.8 6.4 6.0 468.4 37.4 17.3 38.5 29.9 7.5 1976 298.1 364.5 -66.4 22.3 18.2 631.9 38.5 26.7 7.3 1977 355.6 400.5 -44.9 12.6 11.2 70.9 1 38.1 29.9 7.5 1978 399.6 448.4 -48.8 12.2 10.9 780.4 37.3 35.4 7.9 1979 399.6 448.4 -48.8 12.2 10.9 780.4 37.3 35.5 52.5 9.1 1981 599.3 657.2 -57.9 9.7 7.8 8.8 1003.9 34.8 68.7 10.5 1982 617.8 728.4 -110.7 17.9 15.2 1147.0 37.5 85.0 11.6 1983 600.6 796.0 -195.4 32.5 24.6 1381.9 38.5 26.7 7.3 1983 600.6 796.0 -195.4 32.5 24.6 1381.9 42.8 89.8 11.2 1984 666.5 841.8 -175.3 26.3 20.8 1576.7 44.0 111.1 13.2 1985 736.9 946.6 -209.8 28.5 22.2 1846.1 1381.9 47.6 130.4 131.8				1						
1954 69.7 70.9 -1.2 1.7 1.7 271.3 74.1 n.a. n.a. 1955 65.5 68.5 -3.0 4.6 4.4 274.4 71.7 n.a. n.a. n.a. 1956 74.5 70.5 4.1 5.5 5.8 272.8 66.5 n.a. n.a. 1957 80.0 76.7 3.2 4.0 4.2 270.5 62.6 n.a. n.a. 1958 79.6 82.6 -2.9 3.6 3.5 276.3 62.0 5.6 6.8 1959 79.2 92.1 -12.9 16.3 14.0 284.7 60.9 5.8 6.3 1960 92.5 92.2 0.3 0.3 0.3 0.3 286.3 57.7 6.9 7.5 1961 94.4 97.8 -3.4 3.6 3.5 289.0 56.1 6.7 6.9 1962 99.7 106.8 -7.1 7.1 6.6 298.2 54.9 6.9 6.5 1963 106.6 111.3 -4.8 4.5 4.3 305.9 52.8 7.7 6.9 1963 106.6 111.3 -4.8 4.5 4.3 305.9 52.8 7.7 6.9 1965 116.8 118.4 -1.6 1.4 1.4 317.3 47.9 8.6 7.3 1966 130.9 134.7 -3.8 2.9 2.8 329.5 45.5 9.4 7.0 1967 148.9 157.6 -8.7 5.8 5.5 341.3 43.9 10.3 6.5 1968 153.0 178.1 -25.2 16.5 14.1 369.8 44.5 11.1 6.2 1969 186.9 183.6 3.2 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7				1						
1955 65.5 68.5 -3.0 4.6 4.4 274.4 71.7 n.a. n.a. n.a. 1956 74.5 70.5 4.1 5.5 5.8 272.8 66.5 n.a. n.a. n.a. 1957 78.0 76.7 3.2 4.0 4.2 270.5 62.6 n.a. n.a. 1958 79.6 82.6 -2.9 3.6 3.5 276.3 62.0 5.6 6.8 1959 79.2 92.1 -12.9 16.3 14.0 284.7 60.9 5.8 6.3 1960 92.5 92.2 0.3 0.3 0.3 286.3 57.7 6.9 7.5 1961 94.4 97.8 -3.4 3.6 3.5 289.0 56.1 6.7 6.9 1962 99.7 106.8 -7.1 7.1 6.6 298.2 54.9 6.9 6.5 1962 99.7 106.8 -7.1 7.1 6.6 298.2 54.9 6.9 6.5 1963 106.6 111.3 -4.8 4.5 4.3 305.9 52.8 7.7 6.9 1964 112.7 118.6 -5.9 5.2 5.0 311.7 50.7 8.2 6.9 1965 116.8 118.4 -1.6 1.4 1.4 317.3 47.9 8.6 7.3 1966 130.9 134.7 -3.8 2.9 2.8 329.5 45.5 9.4 7.0 1967 148.9 157.6 -8.7 5.8 5.5 341.3 43.9 10.3 6.5 1968 153.0 178.1 -25.2 16.5 14.1 369.8 44.5 11.1 6.2 1969 183.6 3.2 1.7 1.7 1.7 367.1 40.3 12.7 6.9 1970 192.8 195.7 -2.8 1.5 1.4 382.6 39.5 14.4 7.4 1971 187.1 210.2 -23.0 12.3 10.9 409.5 39.7 14.8 7.0 1972 207.3 230.7 -23.4 11.3 10.1 437.3 38.7 15.5 6.7 1978 298.1 364.5 -66.4 22.3 18.2 631.9 38.5 26.7 7.3 1978 298.1 364.5 -66.4 22.3 18.2 631.9 38.5 26.7 7.3 1978 399.6 448.4 -48.8 12.2 10.9 780.4 37.3 35.5 52.5 9.1 1988 599.3 657.2 -57.9 9.7 8.8 100.9 183.6 8.7 1979 463.3 491.0 -27.7 6.0 5.6 833.8 35.4 42.6 8.7 1979 463.3 491.0 -27.7 6.0 5.6 833.8 35.4 42.6 8.7 1988 599.3 657.2 -57.9 9.7 8.8 100.9 94.3 35.5 52.5 9.1 1988 599.3 657.2 -57.9 9.7 8.8 100.9 94.3 35.5 52.5 9.1 1988 599.3 657.2 -57.9 9.7 8.8 100.9 94.3 35.5 52.5 9.1 1988 599.3 657.2 -57.9 9.7 8.8 100.9 94.3 35.5 52.5 9.1 1988 599.3 657.2 -57.9 9.7 8.8 100.9 94.6 66.5 841.8 -175.3 26.3 20.8 1576.7 44.0 111.1 13.2 1988 600.6 796.0 -195.4 32.5 24.6 1381.9 42.8 89.8 11.2 1988 600.6 796.0 -195.4 32.5 22.2 1841.1 47.6 130.4 13.8										
1956         74.5         70.5         4.1         5.5         5.8         272.8         66.5         n.a.         n.a.           1957         80.0         76.7         3.2         4.0         4.2         270.5         62.6         n.a.         n.a.           1958         79.2         82.1         -12.9         16.3         14.0         284.7         60.9         5.8         6.3           1960         92.5         92.2         0.3         0.3         0.3         286.3         57.7         6.9         7.5           1961         94.4         97.8         -3.4         3.6         3.5         289.0         56.1         6.7         6.9           1962         99.7         106.8         -7.1         7.1         6.6         298.2         54.9         6.9         6.5           1963         106.6         111.3         -4.8         4.5         4.3         305.9         52.8         7.7         6.9           1964         112.7         118.6         -5.9         5.2         5.0         311.7         50.7         8.2         6.9           1965         116.8         118.4         -1.6         1.4         1.4				1						
1957       80.0       76.7       3.2       4.0       4.2       270.5       62.6       n.a.       n.a.         1958       79.6       82.6       -2.9       3.6       3.5       276.3       62.0       5.6       6.8         1959       79.2       92.1       -12.9       16.3       14.0       284.7       60.9       5.8       6.3         1960       92.5       92.2       0.3       0.3       0.3       286.3       57.7       6.9       7.5         1961       94.4       97.8       -3.4       3.6       3.5       289.0       56.1       6.7       6.9       6.5         1962       99.7       106.8       -7.1       7.1       6.6       6.98.2       54.9       6.9       6.5         1963       106.6       111.3       -4.8       4.5       4.3       305.9       52.8       7.7       6.9         1964       112.7       118.6       -5.9       5.2       5.0       311.7       50.7       8.2       6.9         1965       116.8       118.4       -1.6       1.4       1.4       1.4       317.3       47.9       8.6       7.3         1967       14				1						
1958         79.6         82.6         -2.9         3.6         3.5         276.3         62.0         5.6         6.8           1959         79.2         92.1         -12.9         16.3         14.0         284.7         60.9         5.8         6.3           1960         92.5         92.2         0.3         0.3         0.3         57.7         6.9         7.5           1961         94.4         97.8         -3.4         3.6         3.5         289.0         56.1         6.7         6.9           1962         99.7         106.8         -7.1         7.1         6.6         298.2         54.9         6.9         6.5           1963         106.6         111.3         -4.8         4.5         4.3         305.9         52.8         7.7         6.9           1964         112.7         118.6         -5.9         5.2         5.0         311.7         50.7         8.2         6.9           1965         116.8         118.4         -1.6         1.4         1.4         317.3         47.9         8.6         7.3           1966         130.9         134.7         -3.8         2.9         2.8         329.5										
1959         79.2         92.1         -12.9         16.3         14.0         284.7         60.9         5.8         6.3           1961         94.4         97.8         -3.4         3.6         3.5         289.0         56.1         6.7         6.9           1962         99.7         106.8         -7.1         7.1         6.6         298.2         54.9         6.9         6.5           1963         106.6         111.3         -4.8         4.5         4.3         305.9         52.8         7.7         6.9           1964         112.7         118.6         -5.9         5.2         5.0         311.7         50.7         8.2         6.9           1965         116.8         118.4         -1.6         1.4         1.4         317.3         47.9         8.6         7.3           1966         130.9         134.7         -3.8         2.9         2.8         329.5         45.5         9.4         7.0           1967         148.9         157.6         -8.7         5.8         5.5         341.3         43.9         10.3         6.5           1968         153.0         178.1         -25.2         16.5         14.1 <td></td>										
1960         92.5         92.2         0.3         0.3         0.3         286.3         57.7         6.9         7.5           1961         94.4         97.8         -3.4         3.6         3.5         289.0         56.1         6.7         6.9           1962         99.7         106.8         -7.1         7.1         6.6         298.2         54.9         6.9         6.5           1963         106.6         111.3         -4.8         4.5         4.3         305.9         52.8         7.7         6.9           1964         112.7         118.6         -5.9         5.2         5.0         311.7         50.7         8.2         6.9           1965         116.8         118.4         -1.6         1.4         1.4         131.3         47.9         8.6         7.3           1966         130.9         134.7         -3.8         2.9         2.8         329.5         45.5         9.4         7.0           1967         148.9         157.6         -8.7         5.8         5.5         341.3         43.9         10.3         6.5           1968         153.0         178.1         -25.2         16.5         14.1										
1961       94.4       97.8       -3.4       3.6       3.5       289.0       56.1       6.7       6.9         1962       99.7       106.8       -7.1       7.1       6.6       298.2       54.9       6.9       6.5         1963       106.6       111.3       -4.8       4.5       4.3       305.9       52.8       7.7       6.9         1964       112.7       118.6       -5.9       5.2       5.0       311.7       50.7       8.2       6.9         1965       116.8       118.4       -1.6       1.4       1.4       317.3       47.9       8.6       7.3         1966       130.9       134.7       -3.8       2.9       2.8       329.5       45.5       9.4       7.0         1967       148.9       157.6       -8.7       5.8       5.5       341.3       43.9       10.3       6.5         1968       153.0       178.1       -25.2       16.5       14.1       369.8       44.5       11.1       6.2         1969       186.9       183.6       3.2       1.7       1.7       1.7       367.1       40.3       12.7       6.9         1970       192.8										
1962         99.7         106.8         -7.1         7.1         6.6         298.2         54.9         6.9         6.5           1963         106.6         111.3         -4.8         4.5         4.3         305.9         52.8         7.7         6.9           1964         112.7         118.6         -5.9         5.2         5.0         311.7         50.7         8.2         6.9           1965         116.8         118.4         -1.6         1.4         1.4         317.3         47.9         8.6         7.3           1966         130.9         134.7         -3.8         2.9         2.8         329.5         45.5         9.4         7.0           1967         148.9         157.6         -8.7         5.8         5.5         341.3         43.9         10.3         6.5           1968         153.0         178.1         -25.2         16.5         14.1         369.8         44.5         11.1         6.2           1970         192.8         195.7         -2.8         1.5         1.4         382.6         39.5         14.4         7.4           1971         187.1         210.2         -23.0         12.3         1				1						
1963       106.6       111.3       -4.8       4.5       4.3       305.9       52.8       7.7       6.9         1964       112.7       118.6       -5.9       5.2       5.0       311.7       50.7       8.2       6.9         1965       116.8       118.4       -1.6       1.4       1.4       317.3       47.9       8.6       7.3         1966       130.9       134.7       -3.8       2.9       2.8       329.5       45.5       9.4       7.0         1967       148.9       157.6       -8.7       5.8       5.5       341.3       43.9       10.3       6.5         1968       153.0       178.1       -25.2       16.5       14.1       369.8       44.5       11.1       6.2         1969       186.9       183.6       3.2       1.7       1.7       367.1       40.3       12.7       6.9         1970       192.8       195.7       -2.8       1.5       1.4       382.6       39.5       14.4       7.4         1971       187.1       210.2       -23.0       12.3       10.9       409.5       39.7       14.8       7.0         1972       207.3       23				1						
1964       112.7       118.6       -5.9       5.2       5.0       311.7       50.7       8.2       6.9         1965       116.8       118.4       -1.6       1.4       1.4       317.3       47.9       8.6       7.3         1966       130.9       134.7       -3.8       2.9       2.8       329.5       45.5       9.4       7.0         1967       148.9       157.6       -8.7       5.8       5.5       341.3       43.9       10.3       6.5         1968       153.0       178.1       -25.2       16.5       14.1       369.8       44.5       11.1       6.2         1969       186.9       183.6       3.2       1.7       1.7       367.1       40.3       12.7       6.9         1970       192.8       195.7       -2.8       1.5       1.4       382.6       39.5       14.4       7.4         1971       187.1       210.2       -23.0       12.3       10.9       409.5       39.7       14.8       7.0         1972       207.3       230.7       -23.4       11.3       10.1       437.3       38.7       15.5       6.7         1973       230.8 <t< td=""><td></td><td></td><td></td><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>				1						
1965       116.8       118.4       -1.6       1.4       1.4       317.3       47.9       8.6       7.3         1966       130.9       134.7       -3.8       2.9       2.8       329.5       45.5       9.4       7.0         1967       148.9       157.6       -8.7       5.8       5.5       341.3       43.9       10.3       6.5         1968       153.0       178.1       -25.2       16.5       14.1       369.8       44.5       11.1       6.2         1970       192.8       195.7       -2.8       1.5       1.4       382.6       39.5       14.4       7.4         1971       187.1       210.2       -23.0       12.3       10.9       409.5       39.7       14.8       7.0         1972       207.3       230.7       -23.4       11.3       10.1       437.3       38.7       15.5       6.7         1973       230.8       245.6       -14.8       6.4       6.0       468.4       37.4       17.3       7.0         1974       263.2       267.9       -4.7       1.8       1.8       1.8       486.2       35.3       21.4       8.0         1975       <				1						
1966       130.9       134.7       -3.8       2.9       2.8       329.5       45.5       9.4       7.0         1967       148.9       157.6       -8.7       5.8       5.5       341.3       43.9       10.3       6.5         1968       153.0       178.1       -25.2       16.5       14.1       369.8       44.5       11.1       6.2         1969       186.9       183.6       3.2       1.7       1.7       367.1       40.3       12.7       6.9         1970       192.8       195.7       -2.8       1.5       1.4       382.6       39.5       14.4       7.4         1971       187.1       210.2       -23.0       12.3       10.9       409.5       39.7       14.8       7.0         1972       207.3       230.7       -23.4       11.3       10.1       437.3       38.7       15.5       6.7         1973       230.8       245.6       -14.8       6.4       6.0       468.4       37.4       17.3       7.0         1974       263.2       267.9       -4.7       1.8       1.8       486.2       35.3       21.4       8.0         1975       279.1				1						
1967       148.9       157.6       -8.7       5.8       5.5       341.3       43.9       10.3       6.5         1968       153.0       178.1       -25.2       16.5       14.1       369.8       44.5       11.1       6.2         1969       186.9       183.6       3.2       1.7       1.7       367.1       40.3       12.7       6.9         1970       192.8       195.7       -2.8       1.5       1.4       382.6       39.5       14.4       7.4         1971       187.1       210.2       -23.0       12.3       10.9       409.5       39.7       14.8       7.0         1972       207.3       230.7       -23.4       11.3       10.1       437.3       38.7       15.5       6.7         1973       230.8       245.6       -14.8       6.4       6.0       468.4       37.4       17.3       7.0         1974       263.2       267.9       -4.7       1.8       1.8       486.2       35.3       21.4       8.0         1975       279.1       324.2       -45.2       16.2       13.9       544.1       36.8       23.2       7.2         1976       298.1				1						
1968       153.0       178.1       -25.2       16.5       14.1       369.8       44.5       11.1       6.2         1969       186.9       183.6       3.2       1.7       1.7       367.1       40.3       12.7       6.9         1970       192.8       195.7       -2.8       1.5       1.4       382.6       39.5       14.4       7.4         1971       187.1       210.2       -23.0       12.3       10.9       409.5       39.7       14.8       7.0         1972       207.3       230.7       -23.4       11.3       10.1       437.3       38.7       15.5       6.7         1973       230.8       245.6       -14.8       6.4       6.0       468.4       37.4       17.3       7.0         1974       263.2       267.9       -4.7       1.8       1.8       486.2       35.3       21.4       8.0         1975       279.1       324.2       -45.2       16.2       13.9       544.1       36.8       23.2       7.2         1976       298.1       364.5       -66.4       22.3       18.2       631.9       38.5       26.7       7.3         1977       355.6 <td></td>										
1969       186.9       183.6       3.2       1.7       1.7       367.1       40.3       12.7       6.9         1970       192.8       195.7       -2.8       1.5       1.4       382.6       39.5       14.4       7.4         1971       187.1       210.2       -23.0       12.3       10.9       409.5       39.7       14.8       7.0         1972       207.3       230.7       -23.4       11.3       10.1       437.3       38.7       15.5       6.7         1973       230.8       245.6       -14.8       6.4       6.0       468.4       37.4       17.3       7.0         1974       263.2       267.9       -4.7       1.8       1.8       486.2       35.3       21.4       8.0         1975       279.1       324.2       -45.2       16.2       13.9       544.1       36.8       23.2       7.2         1976       298.1       364.5       -66.4       22.3       18.2       631.9       38.5       26.7       7.3         1977       355.6       400.5       -44.9       12.6       11.2       709.1       38.1       29.9       7.5         1978       399.6 <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>				1						
1970       192.8       195.7       -2.8       1.5       1.4       382.6       39.5       14.4       7.4         1971       187.1       210.2       -23.0       12.3       10.9       409.5       39.7       14.8       7.0         1972       207.3       230.7       -23.4       11.3       10.1       437.3       38.7       15.5       6.7         1973       230.8       245.6       -14.8       6.4       6.0       468.4       37.4       17.3       7.0         1974       263.2       267.9       -4.7       1.8       1.8       486.2       35.3       21.4       8.0         1975       279.1       324.2       -45.2       16.2       13.9       544.1       36.8       23.2       7.2         1976       298.1       364.5       -66.4       22.3       18.2       631.9       38.5       26.7       7.3         1977       355.6       400.5       -44.9       12.6       11.2       709.1       38.1       29.9       7.5         1978       399.6       448.4       -48.8       12.2       10.9       780.4       37.3       35.4       7.9         1979       463.3				1			i			
1971       187.1       210.2       -23.0       12.3       10.9       409.5       39.7       14.8       7.0         1972       207.3       230.7       -23.4       11.3       10.1       437.3       38.7       15.5       6.7         1973       230.8       245.6       -14.8       6.4       6.0       468.4       37.4       17.3       7.0         1974       263.2       267.9       -4.7       1.8       1.8       486.2       35.3       21.4       8.0         1975       279.1       324.2       -45.2       16.2       13.9       544.1       36.8       23.2       7.2         1976       298.1       364.5       -66.4       22.3       18.2       631.9       38.5       26.7       7.3         1977       355.6       400.5       -44.9       12.6       11.2       709.1       38.1       29.9       7.5         1978       399.6       448.4       -48.8       12.2       10.9       780.4       37.3       35.4       7.9         1979       463.3       491.0       -27.7       6.0       5.6       833.8       35.4       42.6       8.7         1980       517.				ŗ						
1972       207.3       230.7       -23.4       11.3       10.1       437.3       38.7       15.5       6.7         1973       230.8       245.6       -14.8       6.4       6.0       468.4       37.4       17.3       7.0         1974       263.2       267.9       -4.7       1.8       1.8       486.2       35.3       21.4       8.0         1975       279.1       324.2       -45.2       16.2       13.9       544.1       36.8       23.2       7.2         1976       298.1       364.5       -66.4       22.3       18.2       631.9       38.5       26.7       7.3         1977       355.6       400.5       -44.9       12.6       11.2       709.1       38.1       29.9       7.5         1978       399.6       448.4       -48.8       12.2       10.9       780.4       37.3       35.4       7.9         1979       463.3       491.0       -27.7       6.0       5.6       833.8       35.4       42.6       8.7         1980       517.1       576.7       -59.6       11.5       10.3       914.3       35.5       52.5       9.1         1981       599.				1						
1973       230.8       245.6       -14.8       6.4       6.0       468.4       37.4       17.3       7.0         1974       263.2       267.9       -4.7       1.8       1.8       486.2       35.3       21.4       8.0         1975       279.1       324.2       -45.2       16.2       13.9       544.1       36.8       23.2       7.2         1976       298.1       364.5       -66.4       22.3       18.2       631.9       38.5       26.7       7.3         1977       355.6       400.5       -44.9       12.6       11.2       709.1       38.1       29.9       7.5         1978       399.6       448.4       -48.8       12.2       10.9       780.4       37.3       35.4       7.9         1979       463.3       491.0       -27.7       6.0       5.6       833.8       35.4       42.6       8.7         1980       517.1       576.7       -59.6       11.5       10.3       914.3       35.5       52.5       9.1         1981       599.3       657.2       -57.9       9.7       8.8       1003.9       34.8       68.7       10.5         1982       617.										
1974       263.2       267.9       -4.7       1.8       1.8       486.2       35.3       21.4       8.0         1975       279.1       324.2       -45.2       16.2       13.9       544.1       36.8       23.2       7.2         1976       298.1       364.5       -66.4       22.3       18.2       631.9       38.5       26.7       7.3         1977       355.6       400.5       -44.9       12.6       11.2       709.1       38.1       29.9       7.5         1978       399.6       448.4       -48.8       12.2       10.9       780.4       37.3       35.4       7.9         1979       463.3       491.0       -27.7       6.0       5.6       833.8       35.4       42.6       8.7         1980       517.1       576.7       -59.6       11.5       10.3       914.3       35.5       52.5       9.1         1981       599.3       657.2       -57.9       9.7       8.8       1003.9       34.8       68.7       10.5         1982       617.8       728.4       -110.7       17.9       15.2       1147.0       37.5       85.0       11.6         1983 <td< td=""><td></td><td></td><td></td><td>I .</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>				I .						
1975     279.1     324.2     -45.2     16.2     13.9     544.1     36.8     23.2     7.2       1976     298.1     364.5     -66.4     22.3     18.2     631.9     38.5     26.7     7.3       1977     355.6     400.5     -44.9     12.6     11.2     709.1     38.1     29.9     7.5       1978     399.6     448.4     -48.8     12.2     10.9     780.4     37.3     35.4     7.9       1979     463.3     491.0     -27.7     6.0     5.6     833.8     35.4     42.6     8.7       1980     517.1     576.7     -59.6     11.5     10.3     914.3     35.5     52.5     9.1       1981     599.3     657.2     -57.9     9.7     8.8     1003.9     34.8     68.7     10.5       1982     617.8     728.4     -110.7     17.9     15.2     1147.0     37.5     85.0     11.6       1983     600.6     796.0     -195.4     32.5     24.6     1381.9     42.8     89.8     11.2       1984     666.5     841.8     -175.3     26.3     20.8     1576.7     44.0     111.1     13.2       1985e     736.9     946				1			1			
1976       298.1       364.5       -66.4       22.3       18.2       631.9       38.5       26.7       7.3         1977       355.6       400.5       -44.9       12.6       11.2       709.1       38.1       29.9       7.5         1978       399.6       448.4       -48.8       12.2       10.9       780.4       37.3       35.4       7.9         1979       463.3       491.0       -27.7       6.0       5.6       833.8       35.4       42.6       8.7         1980       517.1       576.7       -59.6       11.5       10.3       914.3       35.5       52.5       9.1         1981       599.3       657.2       -57.9       9.7       8.8       1003.9       34.8       68.7       10.5         1982       617.8       728.4       -110.7       17.9       15.2       1147.0       37.5       85.0       11.6         1983       600.6       796.0       -195.4       32.5       24.6       1381.9       42.8       89.8       11.2         1984       666.5       841.8       -175.3       26.3       20.8       1576.7       44.0       111.1       13.2         1985e <td></td> <td></td> <td></td> <td>•</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>				•						
1977     355.6     400.5     -44.9     12.6     11.2     709.1     38.1     29.9     7.5       1978     399.6     448.4     -48.8     12.2     10.9     780.4     37.3     35.4     7.9       1979     463.3     491.0     -27.7     6.0     5.6     833.8     35.4     42.6     8.7       1980     517.1     576.7     -59.6     11.5     10.3     914.3     35.5     52.5     9.1       1981     599.3     657.2     -57.9     9.7     8.8     1003.9     34.8     68.7     10.5       1982     617.8     728.4     -110.7     17.9     15.2     1147.0     37.5     85.0     11.6       1983     600.6     796.0     -195.4     32.5     24.6     1381.9     42.8     89.8     11.2       1984     666.5     841.8     -175.3     26.3     20.8     1576.7     44.0     111.1     13.2       1985e     736.9     946.6     -209.8     28.5     22.2     1841.1     47.6     130.4     13.8				1						
1978     399.6     448.4     -48.8     12.2     10.9     780.4     37.3     35.4     7.9       1979     463.3     491.0     -27.7     6.0     5.6     833.8     35.4     42.6     8.7       1980     517.1     576.7     -59.6     11.5     10.3     914.3     35.5     52.5     9.1       1981     599.3     657.2     -57.9     9.7     8.8     1003.9     34.8     68.7     10.5       1982     617.8     728.4     -110.7     17.9     15.2     1147.0     37.5     85.0     11.6       1983     600.6     796.0     -195.4     32.5     24.6     1381.9     42.8     89.8     11.2       1984     666.5     841.8     -175.3     26.3     20.8     1576.7     44.0     111.1     13.2       1985e     736.9     946.6     -209.8     28.5     22.2     1841.1     47.6     130.4     13.8										
1979     463.3     491.0     -27.7     6.0     5.6     833.8     35.4     42.6     8.7       1980     517.1     576.7     -59.6     11.5     10.3     914.3     35.5     52.5     9.1       1981     599.3     657.2     -57.9     9.7     8.8     1003.9     34.8     68.7     10.5       1982     617.8     728.4     -110.7     17.9     15.2     1147.0     37.5     85.0     11.6       1983     600.6     796.0     -195.4     32.5     24.6     1381.9     42.8     89.8     11.2       1984     666.5     841.8     -175.3     26.3     20.8     1576.7     44.0     111.1     13.2       1985e     736.9     946.6     -209.8     28.5     22.2     1841.1     47.6     130.4     13.8										
1980     517.1     576.7     -59.6     11.5     10.3     914.3     35.5     52.5     9.1       1981     599.3     657.2     -57.9     9.7     8.8     1003.9     34.8     68.7     10.5       1982     617.8     728.4     -110.7     17.9     15.2     1147.0     37.5     85.0     11.6       1983     600.6     796.0     -195.4     32.5     24.6     1381.9     42.8     89.8     11.2       1984     666.5     841.8     -175.3     26.3     20.8     1576.7     44.0     111.1     13.2       1985e     736.9     946.6     -209.8     28.5     22.2     1841.1     47.6     130.4     13.8										
1981     599.3     657.2     -57.9     9.7     8.8     1003.9     34.8     68.7     10.5       1982     617.8     728.4     -110.7     17.9     15.2     1147.0     37.5     85.0     11.6       1983     600.6     796.0     -195.4     32.5     24.6     1381.9     42.8     89.8     11.2       1984     666.5     841.8     -175.3     26.3     20.8     1576.7     44.0     111.1     13.2       1985e     736.9     946.6     -209.8     28.5     22.2     1841.1     47.6     130.4     13.8										
1982     617.8     728.4     -110.7     17.9     15.2     1147.0     37.5     85.0     11.6       1983     600.6     796.0     -195.4     32.5     24.6     1381.9     42.8     89.8     11.2       1984     666.5     841.8     -175.3     26.3     20.8     1576.7     44.0     111.1     13.2       1985e     736.9     946.6     -209.8     28.5     22.2     1841.1     47.6     130.4     13.8										
1983 600.6 796.0 -195.4 32.5 24.6 1381.9 42.8 89.8 11.2 1984 666.5 841.8 -175.3 26.3 20.8 1576.7 44.0 111.1 13.2 1985e 736.9 946.6 -209.8 28.5 22.2 1841.1 47.6 130.4 13.8										
1984 666.5 841.8 -175.3 26.3 20.8 1576.7 44.0 111.1 13.2 1985e 736.9 946.6 -209.8 28.5 22.2 1841.1 47.6 130.4 13.8				1						
1985e 736.9 946.6 -209.8 28.5 22.2 1841.1 47.6 130.4 13.8										
17000 17301 71604 1=11007 6603 1004 1601466 4704 1460 1401	1986e	793.7	972.2	-178.5	22.5	18.4	2074.2	49.4	142.6	14.7

n.a. -- not available. e--estimated.

Note: Data for 1929-1939 are for the administrative budget, and those for 1940-83, for the unified budget. Excludes of f-budget federal entity outlays, which began in 1973.

Sources: ACIR staff compilation and computations. Col. 1-4, 7-9: Office of Management and Budget,

The United States Budget FY 1986, Tables 22-24 (1966-1986); U.S. Bureau of the Census, Historical Statistics of the United States, Colonial Times to 1970, Part 2, Series Y 493, p. 1117 (1929-1965).

### TABLE 8 -- FEDERAL GRANTS-IN-AID IN RELATION TO STATE-LOCAL RECEIPTS FROM OWN SOURCES, TOTAL FEDERAL OUTLAYS AND GROSS NATIONAL PRODUCT, 1955-1986 (Dollar Amounts in Billions)

						Exhibits:						
		Pederal Grants-	in-Aid (Current			Const	ral Grants in		for F	ants ayments		
			As a Per	centage	of		2 Dollars, Deflator)	Number of	to Ind	lividuals		
Fiscal <u>Year 1</u> /	Increase	Percent Increase or Decrease (-)	State-Local Receipts From Own Source 2/		Gross National Product	Amount	Percent Real Increase or Decrease (-)	Federal Grant Programs3/	Amount	Percent of Total Grants		
1955	\$3.2	4.9%	11.8%	4.7%	0.8%	\$5.6	3.7%	ก.ส.	\$1.6	50.0%		
1956	3.7	15.6	12.3	5.0	0.9	6.2	10.7	n.8.	1.7	45.9		
1957	4.0	8.1	12.1	5.2	0.9	6.5	4.8	п.а.	1.8	45.0		
1958	4.9	22.5	14.0	6.0	1.1	7.8	20.0	n.a.	2.1	42.9		
1959	6.5	32.7	17.2	7.0	1.4	10.0	28.2	n.a.	2.4	36.9		
1960	7.0	7.7	16.8	7.6	1.4	10.8	8.0	132	2.5	35.7		
1961	7.1	1.4	15.8	7.3	1.4	10.9	0.9	n.a.	2.6	36.7		
1962	7.9	11.3	16.2	7.4	1.4	11.9	9.2	n.a.	2.9	37.1		
1963	8.6	8.9	16.5	7.7	1.5	12.6	5.9	n.a.	3.3	38.0		
1964	10.1	17.4	17.9	8.6	1.6	14.7	16.7	D+8+	3.5	34.9		
1965	10.9	7.9	17.7	9.2	1.7	15.5	5.4	n.a.	3.7	33.9		
1966	13.0	19.3	19.3	9.6	1.8	17.9	19.3	n.a.	4.3	33.2		
1967	15.2	16.9	20.6	9.7	2.0	20.3	13.4	379	4.8	31.3		
1968	18.6	22.4	22.4	10.4	2.2	23.6	16.3	n.a.	6.0	32.3		
1969	20.3	9.1	21.6	11.0	2.2	24.2	2.5	n.8.	7.1	35.5		
1970	24.0	18.2	22.9	12.3	2.5	27.0	11.6	n.a.	8.6	35.8		
1971	28.1	17.1	24.1	13.4	2.7	29.6	9.6	n.a.	10.4	36.9		
1972	34.4	22.4	26.1	14.9	3.0	34.4	16.2	N+8+	13.8	40.1		
1973	41.8	21.5	28.5	17.0	3.3	39.7	15.4	n.a.	13.7	32.7		
1974	43.4	3.8	27.3	16.1	3.1	37.9	~4.5	n.a.	14.6	33.6		
1975	49.8	14.7	29.1	15.0	3.4	39.2	3.4	442	16.4	33.0		
1976	59.1	18.7	31.1	15.9	3.6	43.5	11.0	π.a.	19.6	33.2		
1977	68.4	15.7	31.0	16.7	3.7	46.7	7.4	п.а.	22.2	32.4		
1978	77.9	13.9	31.7	17.0	3.7	49.4	5.8	492	24.2	31.0		
1979	82.9	6.4	31.3	16.5	3.5	48.1	~2.6	n.a.	26.9	32.4		
1980	91.5	10.4	31.7	15.5	3.6	48.2	0.2	n.a.	31.9	34.9		
1981	94.8	3.6	30.1	14.0	3.3	46.1	-4.4	539	36.9	39.0		
1982	88.2	-7.0	25.6	11.8	2.9	40.4	-12.4	441	37.9	42.9		
1983	92.5	4.9	24.7	11.4	2.9	40.7	0.7	n.a.	41.6	45.0		
1984	97.6	5.5	23.7	11.5	2.7	41.3	1.5	405	44.3	45.4		
1985 est.	107.0	9.7	24.3	11.2	2.8	43.5	5.3	n.a.	47.9	44.7		
1986 est.	100.7	-5.9	21.4	10.3	2.4	39.3	-9.7	n • 8 •	46.9	46.6		

See Special Analysis H for explanation of differences between grant-in-aid figures published by the National Income and Product Accounts, Census and OMB. n.a. -- not available.

Sources: ACIR staff compilation and calculations based on U.S. Office of Management and Budget, Budget of the United States Government FY 1986 [see also, Budget, FY1986, Historical Tables, Table 12.1]; U.S. Department of Commerce, Bureau of Economic Analysis, The National Income and Product Accounts of the United States, 1929-76, Statistical Tables; Survey of Current Business, [monthly]; ACIR, A Catalog of Federal Grant-in-Aid Programs to State and Local Governments: Grants Funded FY 1984, December 1984.

and Product Accounts, Census and OMB.

1/ For 1955-1976, years ending June 30; 1977-1982 years ending September 30.

2/ As defined in the national income and product accounts. To adjust the NIPA figures (which are calculated on a calendar year basis), state-local receipts were weighted 1/2 for the current year and 1/2 for the prior year.

3/ Includes categorical grants, block grants and revenue sharing. In 1984, there were 392 categorical grants, 12 block grants and the revenue sharing program for a total of 405 grants.

TABLE 9--PER CAPITA FEDERAL EXPENDITURE BY STATE AND REGION: FISCAL YEAR 1983 (Amounts in dollars)

	(1) Index of Per	(2)	(3) Grants to	(4)	(5)	(6)	(7)
State and Region	Capita Federal Expenditures (100-U.S. Avg.)	<u>Total</u>	States and Local Governments	Salaries and Wages	Direct Payments to Individuals	Procurement Contract Awards	Other
U.S. Total	100	\$2,932	\$390	\$432	\$1,371	\$669	\$70
New England	114	3,343	465	309	1,413	1,084	72
Connecticut	128	3,750	379	253	1,316	1,755	47
Maine	91	2,679	502	310	1,460	378	19
Massachusetts	119	3,484	503	303	1,456	1,112	110
New Hampshire	95	2,784	367	490	1,308	602	19
Rhode Island	100	2,946	509	384	1,587	425	41
Vermont	87	2,550	594	225	1,291	373	67
Mideast 8/ Delaware	108 88	3,153 2,573	495 507	505 368	1,539 1,299	560 381	17
District of Colum		18,472 4		10,854 4/	2,806	2,148	488
Maryland 4/	144 4/	4 211 4		980 4/	1,512	1,246	57
New Jersey	85	2.481	377	297	1,377	416	16
New York	99	2,906	566	252	1,484	549	55
Pennsylvania	95	2,786	405	306	1,677	345	53
Great Lakes	80	2,344	360	231	1,417	284	51
Illinois	85	2,489	365	289	1,568	193	74
Indiana	75 75	2,199	294	216	1,248	395	43
Michigan Ohio	75 83	2,203	399 339	179	1,382	214	29
Wisconsin	76	2,435 2,220	401	253 158	1,405 1,344	415 208	23 109
Plains	100	2,932	373	323	1,364	626	247
Iowa	77	2,250	338	166	1,362	179	205
Kansas	100	2,938	315	423	1,359	691	150
Minnesota	83	2,438	426	191	1,215	428	177
Missouri	130	3,811	337	399	1,484	1,269	322
Nebraska	92	2,711	360	411	1,459	193	287
North Dakota	107	3,128	547	544	1,215	287	535
South Dakota	94 96	2,751	516	470	1,340	166	260
Southeast Alabama	93	2,815 2,717	342 371	505 539	1,420 1,429	509 346	33
Arkansas	89	2,609	387	276	1,504	309	133
Florida	104	3.047	264	374	1,851	542	15
Georgia	88	2,580	368	551	1,174	457	30
Kentucky	81	2,376	401	411	1,338	207	19
Louisiana	79	2,326	385	286	1,157	412	85
Mississippi	102	2,978	426	371	1,327	754	101
North Carolina	72	2,114	309	443	1,176	151	35
South Carolina	87	2,547	341	596	1,197	392	21
Tennessee Virginia 4/	94 154 <u>4</u> /	2,757 4,503 4	360 / 300	389 1,299 4/	1,381 1,452	560 1 426	67
West Virginia	82 -7	2,404	427	202	1,432	1,426 94	25 8*
Southwest	85	2,488	274	440	1,177	529	68
Arizona	94	2,751	285	430	1,409	581	46
New Mexico	130	3,826	483	670	1,234	1,380	59
Oklahoma	80	2,355	326	518	1,278	170	63
Texas	80	2,347	242	405	1,107	519	74
Rocky Mountain	91	2,655	418	548	1,098	503	89
Colorado Idaho	96 83	2,824 2,420	337 379	615 362	1,136	669	68
Montana	92	2,420	584	362 449	1,156 1,294	385 169	138 204
Utah	87	2,540	384	617	945	537	204 57
Wyoming	81	2,375	829	442	924	136	45
Far West 9/	114	3,343	371	500	1,276	1,124	72
California	117	3,429	366	508	1,250	1,226	79
Nevada	99	2,916	400	497	1,238	768	13
Oregon	80	2,335	437	283	1,431	144	41
Washington	121	3,555	357	588	1,340	1,206	64
Alaska Hawaii	147 134	4,296 3,929	1,129 447	1,451	672	1,008	35 27
PART	134	J, 343	74/	1,697	1,225	523	37

(continued on next page)

# TABLE 9---PER CAPITA FEDERAL EXPENDITURE BY STATE AND REGION: FISCAL YEAR 1983 (continued)

Note: This table includes federal expanditures only; it does not include any state or local own-source revenues used to match or supplement these federal expanditures. Not all federal expanditures are included in this table. Expanditures that cannot be allocated to individual states (such as net interest on the federal debt, international payments and foreign aid) have been excluded.

(Notes 1-7 refer to column numbers)

- 1/ Thus a figure such as 128 for Connecticut indicates that federal expenditures for Connecticut are 128% of the U.S. average (or, alternatively, 28% greater than the U.S. average). Conversely, the index figure of 72 for North Carolina indicates that federal expenditures for North Carolina are only 72% of the U.S. average. (Regional figures are population-weighted averages.)
- 2/ Details may not sum to totals because of independent rounding.
- 3/ Among the largest programs included in this category are (federal expenditures only) Medicaid, AFDC, highway programs, low-rent housing, general revenue sharing, wastewater treatment works, etc.
- 4/ Federal civilian and military salaries and wages were reported by <u>location</u> of workplace. Hence, the expenditure for wages and salaries in the District of Columbia is overstated. Figures for Maryland and Virginia, to a lesser extent, would be understated. The effect on other states would be negligible.
- 5/ Among the largest programs included in this category are social security, Medicare, federal retirement benefits as well as supplemental security income and food stamps.
- 6/ Defense contracts account for 80% of the total in this category for the U.S. as a whole.
- Among the largest programs included in this category are agricultural support programs and National Science Foundation grants.
- 8/ In the figures cited for the Mideast region, the figures for the District of Columbia were included in the calculations (although, as for all regions, the figures were population-weighted).
- 9/ Excluding Alaska and Hawaii.

Source: ACIR staff compilation based on U.S. Bureau of the Census, Federal Expenditures by State for Fiscal Year 1983, Table 8, March 1984.

Single Individuals

Married Individuals-Joint Returns and Surviving Spouses

							DOTHE WELD	THE WILL SHI	ATATHE .	SPOUBER	
		Pre-ERI	A 1980	Post-ER	TA 1984	ان					
Taxab	le Income		% on		% on	Taxal	ole Income	Pre-ERTA	1980	Post-ERT	A 1984 2
<u>Over</u>	Not Over	Pay +	Excess	Pay +	Excess	Over	Not Over	Pay +	Ехсевв	Pay +	Excess
\$ 0-	\$ 2,300*	\$ 0	\$ 0 \$	0	\$ 0	\$ 0-	\$ 3,400*	\$ 0	0	\$ 0	0
2,300-	3,400	0	14	0	11	3,400-	5,500	0	14	0	11
3,400-	4,400	15 4	16	121	12	5,500-	7,600	294	16	231	12
4,400-	6,500	314	18	241	14	7,600-	11,900	630	18	483	14
6,500-	8,500	692	19	535	15	11,900-	16,000	1,404	21	1,085	16
8,500-	10,800	1,072	21	835	16	16,000-	20,200	2,265	24	1,741	18
10,800-	12,900	1,555	24	1,203	18	20,200-	24,600	3,273	28	2,497	22
12,900-	15,000	2,059	26	1,581	20	24,600-	29,900	4,504	32	3,465	25
15,000-	18,200	2,605	30	2,001	23	29,900-	35,200	6,201	37	4,790	28
18,200-	23,500	3,565	34	2,737	26	35,200-	45,800	8,162	43	6,274	33
23,500-	28,800	5,367	39	4,115	30	45,800-	60,000	12,720	49	9,772	38
28,800-	34,100	7,434	44	5,705	34	60,000-	85,600	19,678	54	15,168	42
34,100-	41,500	9,766	49	7,507	38	85,600-	109,400	33,502	59	25,920	45
41,500-	55,300	13,392	55	10,319	42	109,400-	162,400	47,544	64	36,630	49
55,300-	<b>81,8</b> 00	20,982	63	16,115	48	162,400-	215,400	81,464	68	62,600	50
81,800-	108,300	37,677	68	28,835	50	215,400 &	over	117,504	70	89,100	50
108,300 ₺	over	55,697	70	42,085	50			,		•	

	Separate ReturnsMarried Persons						Head	s of House	holds		
		Pre-ERTA		Post-ERT	A 1984 <sup>2</sup>	·					
	Income		% on		% on	Taxab	le Income	Pre-ERTA	1980	Post-ERT	A 1984 <sup>2</sup>
<u>Over</u>	Not Over	Pay +	Excess	Pay +	Excess	0ver	Not Over	Pay +	Excess	Pay +	Ехсевв
\$ 0-	\$ 1,700*	\$ 0	0 \$	0	0	\$ 0-	\$ 2,300*	\$ 0	0	\$ 0	0
1,700-	2,750	0	14	0	11	2,300-	4,400	0	14	0	11
2,750-	3,800	147.00	16	115.50	12	4,400-	6,500	294	16	231	12
3,800-	5,950	315.00	18	241.50	14	6,500-	8,700	630	18	483	14
5,950-	8,000	702.00	21	542.50	16	8,700-	11,800	1,026	22	791	17
8,000-	10,100	1,132.50	24	870.50	18	11,800-	15,000	1,708	24	1,318	18
10,100-	12,300	1,636.50	28	1,248.50	22	15,000-	18,200	2,476	26	1,894	20
12,300-	14,950	2,252.50	32	1,732.50	25	18,200-	23,500	3,308	31	2,534	24
14,950-	17,600	3,100.50	37	2,395.00	28	23,500-	28,800	4,951	36	3,806	28
17,600-	22,900	4,081.00	43	3,137.00	33	28,800-	34,100	6,859	42	5,290	32
22,900-	30,000	6,360.00	49	4,886.00	38	34,100-	44,700	9,085	46	6,986	35
30,000-	42,800	9,839.00	54	7,584.00	) 42	44,700-	60,600	13,961	54	10,696	42
42,800-	54,700	16,751.00	59	12,960.00	) 45	60,600-	81,800	22,547	59	17,374	45
54,700-	81,200	23,772.00	64	18,315.00	) 49	81.800-	108,300	35,055	63	26.914	48
81,200-	107,700	40,732.00	68	31,300.00	50	108,300-	161,300	51,750	68	39,634	50
107,700 & c	ver	58,752.00	70	44,550.00	50	161,300 &	over	87,790	70	66,134	50

<sup>1/</sup> ERTA refers to the Economic Recovery Tax Act of 1981 that cut tax rates 25% over three years.

TABLE 11--FEDERAL CORPORATE INCOME TAX RATES, 1984

Taxable Income Over	Not Over	Tax Year Beginning in 1983
\$ 0 25,000	\$ 25,000 50,000	15 <b>%</b>
50,000	75,000	30
75,000	100,000	40
100,000	••••	46

NOTE: The tax rates that applied in 1982 were as follows: 16% on the first \$25,000 of taxable income, 19% on the next \$25,000, 30% on the next \$25,000, 40% on the next 25,000, and 46% on all taxable income over \$100,000.

Source: ACIR staff compilations based on the Commerce Clearing House, 1984 U.S. Master Tax Guide and Internal Revenue Service, Individual Income Tax Returns, 1980 Statistics of Income.

<sup>\*</sup> Standard deduction for a single individual is \$2,300; for married individuals and surviving spouses it is \$3,400; for married persons with separate returns it is \$1,700; and for Heads of Households it is \$2,300. The personal exemption is \$1,000.

<sup>2/</sup> For tax year 1985, the individual income tax will be indexed for inflationary changes. The 1985 index will be 4.08%. This means that the personal exemption will be \$1,040 and the standard deduction for single taxpayers is \$2,390 and \$3,540 for joint returns. Tax brackets will also be adjusted.

## TABLE 12--OTHER FEDERAL EXCISE TAX RATES (As of January 1985)

Type of Tax	Rate		Type of Tax	Rate
Alcohol taxes: 1. Distilled spirits	\$9.00/ barrel		Tires, weighing 40 lbs. or less	. 154/1b. . \$4.50 + 304/1b. . \$10.50 + 504/1b.
14% slcohol or less	67¢/gallon \$2.25/gallon \$10.50/gallon \$3.40/gallon	5. 6. 7. 8.	Fishing equipment	. 15f/gallon 5/ . 10% of mfr. price . 11% of mfr. price . 10% of mfr. price
Tobacco taxes: Cigarettes		9. 10. 11. 12.	Bows, arrows, etc	• \$1/ton <u>4/</u> • 50 <del>c</del> /ton <u>4/</u>
Miscellaneous taxes:  I. Telephone service	3% <u>3</u> /		ratings (per gallon) of: 19 or more 18 but less than 19 17 but less than 18	. \$ 0 . \$ 350 . \$ 500
<ol> <li>Transportation by air:         <ul> <li>(a) Domestic passenger tickets</li> <li>(b) International passenger tickets</li> </ul> </li> </ol>		13.	16 but less than 17	. \$ 800 . \$1,000 . \$1,250 . \$1,250 . 0.79¢/barreI

- $\underline{1}$ / Alcohol excise tax on distilled spirits is scheduled to increase to \$12.50/gallon on October 1, 1985.
- $\overline{2}$ / Tax rate for cigarettes will be reduced to 8¢/pack on September 30, 1985.
- $\overline{3}$ / Increased tax rate scheduled to expire in 1987.
- $\overline{4}$ / The tax may not exceed 4% of the price at which such ton of coal is sold by the producer.
- 5/ The diesel fuel tax is scheduled to drop to 94/gallon on September 30, 1988.

Source: ACIR staff compilations based on the Commerce Clearing House, 1984 U.S. Master Tax Guide.

#### TABLE 13--SELF-EMPLOYMENT AND SOCIAL SECURITY TAXES

Self-Employment Tax--Tax year 1983, a tax rate of 9.35% (social security--8.05%; medicare 1.3%) was imposed for social security and hospital insurance purposes on self-employment income through \$35,700. For a tax year beginning in 1984, the rate increases to an effective rate of 11.3%. (14% less 2.7% tax credit) and applies to a \$37,800 earnings base. No tax is payable if annual net earnings are less than \$400. The effective tax rate for 1985 will be i1.8%, for 1986 and 1987--12.3%, for 1988 and 1989--13.02%, and for 1990 -- 15.3%.

Social Security-Hospital Insurance (FICA)--For the calendar year 1983, a tax rate of 6.7% (social security--5.4%; medicare--1.3%) was imposed on employers and employee on wages through \$35,700. For 1984, the wage base goes to \$37,800, and the tax rate increases to 7% with a 0.3% tax credit for employees against 1984 taxes. The tax will increase in 1985 to 7.05%, 1986 and 1987--7.15%, 1988 and 1989--7.51%.

Source: ACIR staff compilations based on the Research Institute of America, Inc., Master Federal Tax Manual, 1984 Edition, p. 46.

TABLE 14-- MAJOR FEDERAL INCOME TAX REFORM PROPOSALS: A COMPARATIVE ANALYSIS

	Current Law	1984 Treasury Proposal	Kemp-Kasten Proposal	Bradley-Gephardt Proposal
RATES				
Single	(15 rate brackets, in total) Taxable Income: \$ 0- 2,510 0% 2,510- 3,710 11% 3,710- 9,280 12-15% 9,280-25,650 16-26% 25,650-45,290 30-38% 45,290-89,270 42-48% 89,270 or more 50%	Taxable Income: \$ 0-2,800 0% 2,800-19,300 15% 19,300-38,100 25% 38,100 or more 35%	24% of taxable income. Exclusion for 20% of wages in FICA tax base (with a phase-out for wages above FICA base)	Taxable Income: \$ 0-3,000 0 3,000-25,000 14 25,000-37,500 26 37,500 or more 30
Married	Taxable Income:  \$ 0- 3,710 07 3,710- 6,000 117 6,000- 17,460 167 17,460- 32,630 18-25% 32,630- 65,480 25-38% 65,480-177,230 38-49% 177,230 or more 50%	Taxable Income:  \$ 0-3,800 0% 3,800-31,800 15% 31,800-63,800 25% 63,800 or more 35%	24% of taxable income. Exclusion for 20% of wages in FICA tax base (with a phase-out for wage above FICA base)	Taxable Income: \$ 0-6,000 0 6,000-40,000 14 40,000-65,000 26 65,000 or more 30
Corporate	5 brackets ranging from 15% of taxable income less than \$25,000 to 46% of taxable income greater than \$100,000	33% rate	Taxable Income:  < \$50,000	30% rate
EXEMPTIONS				
Self, Spouse	\$1,090	\$2,000	\$2,000	\$1,600
Dependents	\$1,090	\$2,000	\$2,000	\$1,000
Elderly	\$1,090	Expanded credit	\$2,000	\$1,000
Blind	\$1,090	Expanded credit	\$2,000	\$1,000
DEDUCTIONS Mortgage Interest	Yes	Yes, for principal residences	Yes	Yes <u>1</u> /
Other Non- Business Interest	Yes	Limited to \$5,000 over investment income	No, except on education expenses	Limited
State and Local Property Taxes	Yes	No	Yes (but taxes on real property only)	Yes (but taxes on real property onl
State and Local Income Taxes	Yes	No	No	Yes <u>1</u> /
State and Local General Sales Taxes	Yes	No	No	No
Charitable Contributions	Yes	Yes (above 2% of AGI)	Yes	Yes 1/
Medical Expenses	Yes (amount above 5% of AGI)	Yes (amount above 5% of AGI)	Yes (amount above 10% AGI)	Yes (amount above

(Continued on next page)

# TABLE 14-- MAJOR FEDERAL INCOME TAX REFORM PROPOSALS (Continued)

	Current Law	Treasury Proposal	Kemp-Kasten Proposal	Bradley-Gephardt Proposal
DEDUCTIONS-contin	ued			
Two-Earner Deduction	Yes	No	No	No
Zero-Bracket Amount	\$2,510 for single returns; \$3,710 for joint returns	Increased to \$2,800 for single returns; \$3,800 for joint returns	Increased to \$2,600 for single returns; \$3,300 for joint returns	Increased to \$3,000 for single returns \$6,000 for joint returns
OTHER INDIVIDUAL	ITEMS			
Indexing Retained	Yes	Yes, expanded	Yes	No
Income Averaging	Yes	Yes, but repealed for taxpayers who were full-time students during the base period	No	No
Child-Care Credit	Yes	Deduction	Repealed	Deduction
EMPLOYER-PROVIDED	FRINGE BENEFITS			
Health Insurance	Not taxed	Capped exclusion	Not taxed	Taxed
Life Insurance	Not taxed	Taxed	Not taxed	Limited
Corporate Pensions	Deferred Tax	Deferred Tax	Deferred Tax	Limited
RETIREMENT PROVIS	IONS			
IRA Deductions	Yes, \$2,000/taxpayer	Yes, \$2,500 taxpayer	Yes, \$2,000/taxpayer	Yes, \$2,000/taxpay
IRA Earnings	Deferred Tax	Deferred Tax	Deferred Tax	Deferred Tax
Keogh Deductions	Yes	Yes	Yes	Yes
Keogh Earnings	Deferred Tax	Deferred Tax	Deferred Tax	Deferred Tax
Social Security	Exclusion from taxation of most Social Security benefits	Retains exclusion from taxation of most Social Security benefits	Taxation of Social Security benefits is less than under cur- rent law	Retains benefit Exemption for low and moderate-incom individuals
INVESTMENTS				
Maximum Capital Gains Rate	20% (effective rate after exclusion)	35% (taxed as ordinary income)	35% above \$100,000	30%
Capital Gains Exclusion	Yes (60% excluded)	No Exclusion	Yes <u>2</u> /	No Exclusion
Basis for Gains	Not indexed	Indexed	Indexed	Not indexed
Dividend Exclu- sion	\$100/200 exclusion	None	None	None
Public Purpose Municipal Bonds	Not taxed	Not taxed	Not taxed	Not taxed
Private Purpose Municipal Bonds	Not taxed	Taxed	Taxed	Taxed
Alternative Minimum Tax	Yes	Repealed	Retained	Repealed

### TABLE 14-- MAJOR FEDERAL INCOME TAX REFORM PROPOSALS (Continued)

		1984		
	Current Law	Treasury Proposal	Kemp-Kasten Proposal	Bradley-Gephardt Proposal
LOWER-INCOME PRO	DVISIONS			
Earned Income Credit	Yes	Yes, indexed	Yes, modified	Retained
Unemployment Compensation	Taxed (if AGI over \$12,000, or \$18,000 if married)	Taxed	Taxed	Taxed
Worker's Compensation	Not taxed	Taxed, special cre- dit for elderly and disabled	Not taxed	Not taxed
BUSINESS				
Investment Credit	Yes (6%-10%)	Repealed	Repealed	Repealed
Depreciation Method	Accelerated Cost Recovery System	Economic deprecia- tion, indexed	Economic deprecia- tion, indexed	Replaced ACRS to reflect true asset life;allows depreciat
Double Taxation Of Dividends	Allowed	50% deduction allowed	No reduction	No reduction

SOURCE: ACIR staff compilations from the U.S. Department of The Treasury, Tax Reform for Fairness, Simplicity, and Economic Growth, Vol. 1, Tables 5-1, 5-2 and Appendix Table 8-A. Revisions of Kemp-Kasten proposal from January 30, 1985 press release from Congressman Jack Kemp.

NOTE: Tax brackets and personal exemptions are indexed to the rate of inflation under current law, the Treasury proposal and the Kemp-Kasten proposal. Brackets and exemption amounts under current law and the Treasury proposal are those estimated to be in effect in 1986. Kemp-Kasten figures are for 1985.

<sup>1/</sup> In the Bradley-Gephardt proposal, deductions are calculated at the 14% rate only.

Taxpayer has two options for computing tax from capital gains, 1) have all capital gains indexed for inflation and taxed as ordinary income or 2) without benefit of indexing, 40% of the gain can be excluded from taxation, which cuts the top rate to 17%. Maximum tax rate for corporations under option 2 would be 20%.

TABLE 15--GOVERNMENT DIRECT GENERAL EXPENDITURE,1/ BY LEVEL AND TYPE OF GOVERNMENT, SELECTED YEARS 1955-1983

					State	e and Loc	al Govern	ments			Exhibit:
	Total						Local	Government	в		Federal  Insurance  Trust Ex-
Fiscal Year		Federal Government	Total (State-Local)	State	Total	Munici-	Counties	School Districts	Townships	Special Districts	penditure 2/
		33121112									
			1. Amour	nt (In M1111	ons of (	Current D	ollars)				1
1955	\$96,796	\$63,072	\$33,724	\$11,190	\$22,534	\$7,870	\$4,629	\$8,168	\$1,029	\$837	\$6,594
1960	128,600	76,724	51,876	17,945	33,931	11,700	6,600	12,600	1,300	1,700	12,712
1965	173,613	99,067	74,546	26,141	48,405	15,758	10,000	18,402	1,886	2,359	19,117
1970	275,017	143,685	131,332	48,749	82,582	27,249	17,036	31,483	2,830	3,984	41,248
1971	301,096	150,422	150,674	56,478	94,196	31,507	19,827	34,993	3,200	4,669	48,235
1972	321,389	154,516	166,873	62,051	104,822	35,187	22,339	38,208	3,810	5,279	54,086
1973	344,233	163,147	181,086	67,264	113,822	38,409	24,612	41,067	4,075	5,660	64,252
1974	378,925	180,307	198,618	73,950	124,668	41,920	27,083	44,937	4,350	6,379	74,075
1975	432,553	203,079	229,474	86,326	143,148	47,964	30,903	52,230	4,918	7,134	88,025
1976	476,146	220,595	255,551	•	159,720		35,383	58,222	5,455	7,805	101,433
1977	514,001	240,999	273,002		169,467		38,768	61,812	5,890	8,421	117,936
1978	564,338	268,828	295,510		182,995		42,041	66,635	6,407	8,877	131,297
1979	630,683	304,659	326,024	124,554	201,470		46,422	72,312	7,480	11,411	147,352
1980	723,094	355,754	367,339	143,718	223,621	70.426	51,383	80,681	7,931	13,199	170,576
1981	827,877	422,301	405.576	160.474	245,102	77.367	56,867	87,391	8,593	14,883	202,339
1982	915,889	482,359	433,530	170,747	262,783	83.360	61,609	93,054	8,931	15,828	228,110
1983	1,000,287	535,631	464,656	183,732	280,924	87,776	65,668	99,787	9,685	18,007	250,094
			3	2. Percenta	ge Dist	ribution					[
1955	100.0%	65.2%	34.8%	11.6%	23.3	% 8.1%	4.8%	8.4%	1.1%	0.9%	
1960	100.0	59.7	40.3	14.0	26.4		5.1	9.8	1.0	1.3	}
1965	100.0	57.1	42.9	15.1	27.9		5.8	10.6	1.1	1.4	N
1,05	10000	3.4.	,			• • • •					0
1970	100.0	52.2	47.8	17.7	30.0	9.9	6.2	11.4	1.0	1.4	T
1971	100.0	50.0	50.0	18.8	31.3	10.5	6.6	11.6	1.1	1.6	
1972	100.0	48.1	51.9	19.3	32.6	10.9	7.0	11.9	1.2	1.6	A
1973	100.0	47.4	52.6	19.5	33.1	11.2	7.1	11.9	1.2	1.6	Į P
1974	100.0	47.6	52.4	19.5	32.9	11.1	7.1	11.9	1.1	1.7	P L
1975	100.0	46.9	53.1	20.0	33.1	11.1	7.1	12.1	1.1	1.6	I
1976	100.0	46.3	53.7	20.1	33.5	11.1	7.4	12.2	1.1	1.6	C
1977	100.0	46.9	53.1	20.1	33.0	10.6	7.5	12.0	1.1	1.6	A
1978	100.0	47.6	52.4	19.9	32.4		7.4	11.8	1.1	1.6	В
1979	100.0	48.3	51.7	19.7	31.9	10.1	7.4	11.5	1.2	1.8	L
1980	100.0	49.2	50.8	19.9	30.9		7.1	11.2	1.1	1.8	E
1981	100.0	51.0	49.0	19.4	29.6		6.9	10.6	1.0	1.8	
1982	100.0	52.7	47.3	18.6	28.7		6.7	10.2	1.0	1.7	
<u>19</u> 83	100.0	53.5	46.5	18.4	28.1	8.8	6.6	10.0	1.0	1.8	<u>L</u>

<sup>1/</sup> Direct General Expenditures exclude intergovernmental expenditures and utility, liquor store and insurance-trust expenditures (see glossary). Hence federal insurance trust expenditures (see exhibit), federal grants-in-aid (\$89b) and state-local utility, liquor store and insurance-trust expenditures (\$50b, \$3b and \$47b in 1983 respectively) are excluded from the figures cited below.

<sup>2/</sup> Includes not only OASDHI (Social Security as it is commonly known-Old Age, Survivors, Disability and Health Insurance) but employee retirement, railroad retirement, unemployment compensation and veterans' life insurance. For FY83, these figures were \$221.5b, \$21.0b, \$5.6b, \$0.4b and \$1.6b respectively.

Sources: ACIR staff computations based on U.S. Bureau of the Census, Governmental Finances in [year], (Tables 2, 13, 23 in the 1982-83 edition); Census, Historical Statistics of the United States, Colonial Times to 1970, Part 2, Series 584, page 1122 (federal insurance trust data). See also, ACIR, Significant Features of Fiscal Federalism, prior years.

#### TABLE 16--PER CAPITA STATE-LOCAL DIRECT GENERAL EXPENDITURES. BY STATE AND REGION, SELECTED YEARS, 1957-1983 (Expressed as a percentage of the U.S. Average)

n.a. not available

Alaska <u>3</u>/

Hawa 11

Note: Regional averages are weighted for 1982 and 1983.

8,662

2,411

n.a.

n.a.

Source: ACIR staff compilation from U.S. Bureau of the Census, Governmental Finances in [year] (Table 24 in the 1982-83 edition).

<sup>1/</sup> Excluding Washington, D.C.

<sup>2/</sup> Excluding Alaska and Hawaii
3/ The extraordinary revenue yield from mineral extraction and the relatively large amount of federal grants to the state enabled Alaska to attain this high expenditure level.

TABLE 17.1-STATE AND LOCAL DIRECT GENERAL EXPENDITURE IN RELATION TO STATE PERSONAL INCOME, BY STATE AND REGION, SELECTED YEARS, 1942-83

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

State and Region	1983	1982	<u>1981</u>	1978	1976	<u>1966</u>	<u>1957</u>	1942
United States 1/	18.05%	17.84%	18.72%	19.43%	20.32%	15.57%	11.60%	7.51%
New England	16.95	16.86	17.84	19.29				
Connecticut	14.40	14.24	14.60	16.07	15.77	12.78	11.31	5.91
Maine	19.79	19.46	19.29	21.39	21.35	15.15	12.14	7.90
Massachusetts	17.39	17.39	19.12	20.56	20.55	14.16	12.42	7.78
New Hampehire	16.18	15.79	16.51	17.66	19.68	14.98	12.83	9.46
Rhode Island	20.18	20.35	20.48	20.72	20.57	15.38	10.59	6.29 9.07
Vermont	22.26	21.82 19.21	22.26 19.95	24.24	25.44	20.16	14.34	9.07
Mideast 1/ Delaware	19.18 19.26	19.67	19.83	19.27	20.48	17.36	8.64	5.42
District of Columbia	24.15	24.99	24.38	26.14	26.38	14.06	8.90	5.08
Maryland	18.26	17.59	18.29	20.34	21.03	14.11	11.15	5.25
New Jersey	16.00	15.98	17.20	17.54	17,90	11.82	9.36	7.17
New York	22.67	22.96	23.51	24.23	26.38	16.31	11.73	8.63
Pennsylvania	16.12	16.09	16.85	17.85	18.78	13.13	9.18	7.64
Great Lakes	17.48	17.08	17.59	17.60				
Illinois	15.73	15.43	16.71	16.94	17.45	11.72	9.17	6.87
Indiana	15.90	14.94	15.63	14.42	16.00	13.56	10.07	6.88
Michigan	20.34	19.49	19.47	19.68	21.06	14.96	11.97	7.09
Ohio	16.76	16.29	16.57	16.79	17.64	13.01	9.83	6.49
Wisconsin	19.93	20.90	20.58	20.48	21.82	17.24	12.34	8.69
Plains	18.03	17.71	18.58	18.76				
Iowa	18.68	17.46	18.69	19.33	18.89	16.13	12.75	8.52
Kansas	16.79	16.23	17.75	18.21	18.42	15.28	14.80	7.46
Minnesota	21.57	22.01	21.56	21.87	23.70	17.93	14.04	9.80
Missouri	14.60	14.42	15.70	15.12	16.47	13.53 14.83	9.70	6.57 7.71
Nebraska	17.91	17.32 19.87	17.74	18.79 22.47	17.50 20.76	20.84	11.02 17.69	12.34
North Dakota South Dakota	20.85 18.76	18.83	22.20 21.90	21.37	23.11	19.59	15.43	10.58
Southeast	17.39	17.25	18.46	18.83	23.11	170 77	13,43	10000
Alabama	19.37	18.44	19.31	19.81	20.18	18,04	13.38	6.86
Arkansas	16.44	16.45	17.90	17.66	18.59	17.63	12.77	6.35
Florida	15.36	15.32	16.14	17.78	18.01	16.05	12.77	8.12
Georgia	18.95	18.84	19.00	18.97	19.26	15.67	12.97	6.28
Kentucky	17.62	17.01	19.59	18.68	19.42	16.75	11.17	6.96
Louisiana	21.07	20.47	21.33	21.64	23.00	20.36	17.43	9.84
Mississippi	20.19	21.15	22.55	21.95	23.82	20.44	15.49	7.59
North Carolina	16.73	16.91	18.15	18.31	18.75	14.93	12.14	6.84
South Carolina	17.35	17.86	19.72	18.92	21.13	14.71	12.89	8.70
Tennessee	16.89	15.96	18.06	19.08	19.22	16.79	11.43	7.21
Virginia	15.58	15.65	17.01	17.12	17.91	14.64	10.84	5.13
West Virginia	19.85	19.83	20.79	20.55	21.45	17.43	9.86	9.52
Southwest	16.57	15.98	16.84	17.59				
Arizona	19.20	18.68	19.84	21.19	21.92	20.16	14.57	8.85
New Maxico	25.70	24.50	24.14	22.80 17.48	23.81	23.45 18.48	16.20 14.98	10.13 9.14
Oklahoma Texas	16.01 15.59	15.88 14.92	17.32 15.67	16.59	18.48 17.39	14.88	11.44	6.71
Rocky Mountain	19.67	18.93	19.86	21.55	17.37	14.00	11.44	0471
Colorado	16.97	16.93	17.79	19.84	21.53	19.24	13.90	9.51
Idaho	18.16	17.16	18.58	20.95	21.56	17.65	14.06	9.16
Montana	22.77	20.92	22.11	25.52	23.41	20.15	14.86	10.36
Utah	21.78	20.72	22.22	22.55	23.13	21.36	13.37	8.64
Wyoming	29.55	26.46	25.36	24.49	27.56	27.18	16.11	9.64
Far West 2/	18.36	18.43	19.53	21.40				
California	17.97	18.17	19.15	21.29	22.06	18.41	12.67	7.21
Nevada	19.76	18.01	19.32	21.41	22.05	20.90	14.86	7.25
Oregon	21.75	22.02	22.51	23.58	23.90	18.32	13.79	8.76
Washington	18.65	18.10	20.17	20.76	19.76	16.86	13.72	8.49
Alaska <u>3</u> /	58.29	56.30	56.38	34.53	35.38	29.49	(9.05) 4	
Hawaii	21.30	20.80	21.52	24.91	27.62	19.95	$(15.61)^{\frac{1}{2}}$	y n.a.

Sources: Data tape for FY 1983 supplied by U.S. Bureau of the Census. For prior years see U.S. Bureau of the Census, Governmental Finances in [year]. AGIR staff computations for 1983, October 1984. See also, Significant Features of Fiscal Federalism, prior years.

n.a.--not available. Note: Regional averages for 1981-83 are weighted averages.

1/ Excluding Washington, D.C. in 1981-83.

2/ Excluding Alaska and Hawaii.

3/ The extraordinary revenue yield from mineral extraction has enabled Alaska to attain this high expenditure level.

<sup>4/</sup> Prior to statehood and excluded from United States total.

TABLE 17.2-STATE AND LOCAL DIRECT GENERAL EXPENDITURE IN RELATION TO STATE PERSONAL INCOME, BY STATE AND REGION, SELECTED YEARS, 1942-83

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

State and Region	1983	1982	1981	1978	1976	1966	<u>1957</u>	1942
United States 1/	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
New England	93.9	94.5	95.3	99.3				
Connecticut	79.8	79.8	78.0	82.7	77.6	82.1	97.5	78.7
Maine	109.7	109.1	103.0	110.1	105.1	97.3	104.7	105.2
Massachusetts	96.3	97.5	102.1	105.8	101.1	90.9	107.1	103.6
New Hampshire	89.7	88.5	88.2	90.9	96.9	96.2	110.6	126.0
Rhode Island	111.8	114.1	109.4	106.6	101.2	98.8	91.3	83.8
Vermont	123.4	122.3	118.9	124.8	125.2	129.5	123.6	120.8
Mideast 1/	106.3	107.7	106.6	107.2				
Delaware	106.7	110.3	105.9	99.2	100.8	111.5	74.5	72.2
District of Columbia	133.8	140.1	130.2	134.5	129.8	90.3	76.7	67.6
Maryland	101.2	98.6	97.7	104.7	103.5	90.6	96.1	69.9
New Jersey	88.7	89.6	91.9	90.3	88.1	75.9	80.7	95.5
New York	125.6	128.7	125.6	124.7	129.8	104.8	101.1	114.9
Pennsylvania Great Lakes	89.3	90.2	90.0	91.9	92.4	84.3	79.1	101.7
Illinois	96.9	95.8	94.0	90.6				
Indiana	87.2 88.1	86.5 83.7	89.2	87.2	85.9	75.3	79.1	91.5
Michigan	112.7	109.2	83.5 104.0	74.2 101.3	78.7	87.1	86.8	91.6
Ohio	92.9	91.3	88.5	86.4	103.6 86.8	96.1	103.2	94.4
Wisconsin	115.0	117.2	110.0	105.4	107.4	93.6 110.7	84.7	86.4
Plains	99.9	99.3	99.3	96.6	107.4	110.7	106.4	115.7
Iowa	103.5	97.9	99.8	99.5	93.0	103.6	109.9	113.4
Kansas	93.0	91.0	94.8	93.7	90.6	98.1	127.6	99.3
Minnesota	119.5	123.4	115.2	112.6	116.6	115.2	121.0	130.5
Missouri	80.9	80.8	83.9	77.8	81.1	86.9	83.6	87.5
Nebraska	99.2	97.1	94.7	96.7	86.1	95.2	95.0	102.7
North Dakota	115.5	111.4	118.6	115.6	102.2	133.8	152.5	164.3
South Dakota	103.9	105.6	117.0	110.0	113.7	125.8	133.0	140.9
Southeast	96.4	96.7	98.6	96.9			<del></del>	
Alabama	107.3	103.4	103.2	102.0	99.8	115.9	115.3	91.3
Arkansas	91.1	92.2	95.6	90.9	91.5	113.2	110.1	84.6
Florida	85.1	85.9	86.2	91.5	88.6	103.1	110.1	108.1
Georgia	105.0	105.6	101.5	97.6	94.8	100.6	111.8	83.6
Kentucky	97.6	95.4	104.6	96.1	95.6	107.6	96.3	92.7
Louisiana Mississippi	116.7 111.9	114.8	114.0	111.4	113.2	130.8	150.3	131.0
North Carolina	92.7	118.5 94.8	120.4 97.0	113.0	117.2	131.3	133.5	101.1
South Carolina	96.2	100.1	105.3	94.2 97.4	92.3 104.0	95.9	104.7	91.1
Tennessee	93.6	89.5	96.5	98.2	94.6	94.5 107.8	111.1 98.5	115.8
Virginia	86.3	87.8	90.9	88.1	88.1	94.0	93.4	96.0 68.3
West Virginia	110.0	111.2	111.1	105.8	105.6	111.9	85.0	128.8
Southwest	91.8	89.6	90.0	90.5	103.0	11107	65.0	140.0
Arizona	106.4	104.7	106.0	109.1	107.9	129.5	125.6	117.8
New Mexico	142.4	137.3	129.0	117.3	117.2	150.6	139.7	134.9
Oklahoma	88.7	89.0	92.5	90.0	90.9	118.7	129.1	121.7
Texas	86.4	83.6	83.7	85.4	85.6	95.6	98.6	89.3
Rocky Mountain	109.0	106.1	106.1	110.9				
Colorado	94.0	94.9	95.0	102.1	106.0	123.6	119.8	126.6
Idaho	100.6	96.2	99.2	107.8	106.1	113.4	121.2	122.0
Montana	126.2	117.3	118.1	131.3	115.2	129.4	128.1	137.9
Utah	120.7	116.1	118.7	116.1	113.8	137.2	115.3	115.0
Wyoming 2/	163.8	148.3	135.5	126.0	135.6	174.6	138.9	128.4
Far West 3/	101.7	103.1	104.3	110.1				
California Noveda	99.6	101.9	102.3	109.6	108.6	118.2	109.2	96.0
Nevada Oregon	109.5 120.5	102.3	103.2	110.2	108.5	134.2	128.1	96.5
Vegon Washington	103.3	123.0 99.7	120.2 107.7	121.4	117.6	117.7	118.9	116.6
Alaska 2/	323.0	342.4	301.2	106.8 177.7	97.2 174.1	108.3	118.3	113.0
Hawaii	118.0	115.8	115.0	128.2	135.9	189.4 128.1	(78.0) 4	
. /===			****	12004	133,3	170.1	$(134.6) \frac{4}{}$	y n.a.

n.a. -- Not available. Note: Regional averages for 1981-83 are weighted averages.

Source: See preceeding table.

 $<sup>\</sup>underline{1}$ / Excluding the District of Columbia in 1981-83.

 $<sup>\</sup>overline{2}/$  The extraordinary revenue yield from mineral extraction has enabled Alaska to attain this high expenditure level.

3/ Excluding Alaska and Hawaii

4/ Prior to statehood and excluded from United States total.

TABLE 18--STATE-LOCAL DIRECT GENERAL EXPENDITURE: FEDERAL, STATE AND LOCAL SHARE OF FINANCES, 1982-83

	Total	ed by:		
	(millions)	Federal	State	Local
United States	\$464,654.8	19%	46%	35%
New England				
Connecticut	6,242.3	17	48	36
Maine	2,028.1	24	50	26
Massachusetts	12,149.7	24	51	26
New Hampshire	1,650.7	19	38	43
Rhode Island	2,073.9	23	52	25
Vermont	1,092.5	25	50	25
Mideast				
Delaware	1,360.5	20	59	21
Washington D.C.	2,218.2	51	0	49
Maryland	9,532.0	19	48	34
New Jersey	15,581.6	16	48	35
New York	49,294.3	19	36	45
Pennsylvania	20,949.1	23	45	33
Great Lakes				<del></del>
Illinois	21,789.2	20	42	37
Indiana	8,717.4	19	45	36
Michigan	20,295.6	20	43	37
Ohio	19,314.7	17	48	35
Wisconsin	10,656.8	18	50	32
Plains			<del></del>	
Iowa	5,857.0	16	48	36
Kansas	4,756.3	16	41	43
Minnesota	9,963.8	18	43	39
Missouri	7,352.3	21	43	36
Nebraska	3,033.3	18	42	41
North Dakota	1,519.3	20	61	19
South Dakota	1,252.1	26	44	30
Southeast	( (05 3	0.1	<u> </u>	27
Alabama	6,605.3	21	52	26
Arkansas	3,193.4	26	48	43
Florida	17,564.9	16	41	36
Georgia	10,238.8	24	40	
Kentucky	5,771.7	24	59 53	18
Louisiana	9,404.0	18	53	29
Mississippi	4,005.2	25	47	28
North Carolina	9,104.6	22	52	25 27
South Carolina	4,725.9	22	51 20	36
Tennessee	6,996.4	24	39	33
Virginia	9,490.1	18	49	26
West Virginia	3,389.9	22	52	
Southwest	5 506 3	13		39
Arizona Nov. Mondoo	5,586.3	13 27	47 55	18
New Mexico	3,210.4 5,783.5	27 19	56	26
Oklahoma Towas	27,210.5	15	40	45
Texas	27,210.3	17	40	4,7
Rocky Mountain	6 253 0	16	42	42
Colorado Idaho	6,353.9 1,582.6	16 22	42 47	31
Montana	1,747.5	21	42	36
nontana Utah	3,003.4	21	49	30
Wyoming	1,834.4	22	39	39
Far West	1,03747			
California	\$55,827.4	19	49	31
Nevada	\$2,084.7	14	45	41
Oregon	\$5,954.7	19	44	36
Washington	\$9,151.6	19	53	28
Washington Alaska	\$4,149.2	11	73	16
	\$2,466.3	20	64	16
Hawaii	92,400+3	20	- 04	10

n.a. -- not applicable.

Sources: ACIR staff computations based on data tape supplied by the U.S. Bureau of the Census. Published sources: Census, Governmental Finances in 1982-1983 and State Government Finances, 1983. Computations were performed as follows: (GF refers to Governmental Finances; SGF refers to State Government Finances) Direct Expenditure Total: GF, Table 13 (GF, 13). Federal Percentage: Federal Intergovernmental Revenue (GF,5)/Total. State Percentage: (State Direct Expenditure (GF,13) + State Intergovernmental Expenditure (SGF,11) - State Intergovernmental Revenue from Federal (SGF,7) - State Intergovernmental Revenue from Local (SGF,7))/Total. Local: 100 - Federal - State.

TABLE 19-STATE PERCENTAGE OF STATE-LOCAL GENERAL EXPENDITURE FROM OWN REVENUE
SOURCES, BY STATE AND REGION, SELECTED YEARS 1942-1983

State and Region	1983	1982	<u>1979</u>	1975	1966	<u>1957</u>	1942
United States	57%	58%	57%	55%	48%	47%	447
New England	63	62	60	60	49	51	41
Connecticut	57	56	55	55	48	55	39
Maine	65	63	65	68	51	52	49
Massachusetts	66	66	54	57	40	47	36
New Hampshire	47	47	51	51	44	48	43
Rhode Island	67	67	65	62	55	50	31
Vermont Mideast	67 51	65 52	69	69	58	55	50
Delaware	74	78	58 80	58 76	48 66	49 78	44
Maryland	59	59	60	70 59	52	76 52	69 42
New Jersey	58	59	51	47	28	30	28
New York	45	46	45	47	46	38	36
Pennsylvania	58	58	56	63	48	47	46
Great Lakes	56	56	57	57	48	45	46
Illinois	53	56	54	56	41	35	34
Indiana	55	62	61	58	51	48	48
Michigan	54	55	57	54	50	54	49
Ohio	58	54	53	52	41	44	52
Wisconsin	61	56	61	63	54	45	48
Plains	54	57	57	54	44	45	46
Iowa	57	59	60	57	44	47	46
Kansas	49	50	53	52	45	48	44
Minnesota Missouri	53 54	62 52	64 52	57 51	43	42	50
Nebraska	50	50	32 49	31 44	45 36	42 38	44
North Dakota	77	75	65	64	50 52	38 52	38 58
South Dakota	59	60	54	52	45	44	36 43
Southeast	60	61	65	64	59	60	58
Alabama	66	65	65	63	61	62	55
Arkansas	65	65	68	70	56	62	65
Florida	49	51	52	54	46	49	48
Georgia	52	54	57	55	52	56	50
Kentucky	77	78	76	68	63	55	52
Louisiana	64	65	66	69	67	70	67
Mississippi	63	63	66	69	55	60	60
North Carolina	67	68	68	68	64	62	63
South Carolina	66 52	66 54	66	73	65	65	68
Tennessee Virginia	60	54 60	55 59	56 59	55 52	55	50
West Virginia	66	69	76	71	68	55 45	58
Southwest	53	56	61	61	57	65 58	66
Arizons	55	56	55	62	52	53	65 73
New Mexico	76	79	76	73	70	72	78
Oklahoma	68	68	64	59	60	64	61
Texas	47	51	50	50	45	42	48
Rocky Mountain	54	55	57	54	52	47	47
Colorado	50	51	51	51	46	48	48
Idaho	60	66	63	60	54	47	46
Montana	54	55	53	49	46	43	40
Utah	62	59	63	64	60	50	54
Wyoming	50 61	55	55	46	54	49	49
Far West 1/ California	61	62	56 63	58 49	49	51	40
Nevada	52	58	63 46	49 48	45 42	43	41
Oregon	55	54	40 53	40 50	42 49	49 50	36 35
Washington	66	65	61	58	57	61	35 46
Alaska	82	87	71	77	65	57	n.a.
Hawaii	80	81	85	7.9	70	72	n.a.
Exhibit: Federal A		<del></del>				<del>`</del>	
as a % of S-L							
Expenditures	19	20	23	21	16	10	9
n.a Not available	е.						

Note: Figures cited above exclude federal transfers (see exhibit) to state and local governments. Regional percentages for 1982 and 1983 are weighted averages; prior years are unweighted.

Sources: ACIR staff compilation and computations from U.S. Bureau of the Census, Historical Statistics of the United States: Colonial Times to 1970, Part 2, 1975;

Governmental Finances in [year] and State Government Finances in [year]. 1983
figures from data tape supplied by U.S. Bureau of the Census. See also, ACIR,
Significant Features of Fiscal Federalism, prior years.

U.S. Advisory Commission on Intergovernmental Relations

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

TABLE 20-STATE PERCENTAGE OF STATE-LOCAL GENERAL EXPENDITURE, FROM OWN REVENUE SOURCES, TOTAL AND FOR SELECTED FUNCTIONS, BY STATE AND REGION, 1982-83

State and Region	Total General Expenditure	Public Welfare	Highways	Health & Hospitals	Local Education
U.S. Average	57%	87%	62%	50%	52
New England	63	92	57	80	39
Connect1cut	57	91	54	92	38
Maine	65	97	62	88	54
Massachusetts	66	96	58	71	41
New Hampshire	47	47	58	95	7
Rhode Island	67	100	40	99	38
Vermont	67	99	59	96	37
Mideast	51	74	55	61	43
Delaware	74	100	82	99	74
Maryland	59	100	79	85	43
New Jersey	58	95	55	59	41
New York	45	52	40	52	43
Pennsylvania	58	98	73	79	47
Great Lakes	56	90	64	50	43
Illinois	53	97	58	54	42
Indiana	55	68	82	35	57
Michigan	54	92	73	48	36
Ohio	58	89	75	60	45
Wisconsin	61	88	<u>40</u> 55	40	40
Plains	54	77			43
Iowa	57	82	62	42 50	43 45
Kansas	49	94 61	43 49	30 41	48
Minnesota	53 54	98 01	49 60	47	42
Missouri		96 76	60 60	52	31
Nebraska	50 77	73	70	93	56
North Dakota	7 / 59	80	52	65	30
South Dakota	60	86	74	42	63
Southeast Alabama	66	95	70	46	77
Arkansas	65	95	80	46	62
Florida	49	86	61	31	58
Georgia	52	96	66	21	63
Kentucky	77	95	87	72	79
Louisiana	64	95	72	54	65
Mississippi	63	90	64	29	69
North Carolina	67	50	86	55	68
South Carolina	66	96	100	49	67
Tennessee	52	85	72	35	53
Virginia	60	81	81	76	46
West Virginia	66	98	86	50	68
Southwest	53	85	63	47	58
Arizona	55	48	75	42	56
New Mexico	76	92	77	66	85
Oklahoma	68	100	81	69	71
Texas	47	92_	54	41	52
Rocky Mountain	54	93	56	52	48
Colorado	50	100	41	53	43
Idaho	60	78	77	37	66
Montana	54	66	51	68	49
Utah	62	97	61	81	57
Wyoming	50	95	73	28	70
Far West 1/	61	97	60	43	72
California	61	97	61		
Nevada	52 5.5	79 76	57 57	18	49
Oregon	55	76	57 61	66 40	31 79
Washington	66	99	61	40	79 83
Alaska	82	94 06	80 54	83 97	100
Hawaii	80	96	54		100
Exhibit: Federal Aid		57	25	7	7
Note: State transfer					

Note: State transfers to local governments are included with state expenditures and deducted from local expenditures.

1/ Excluding Alaska and Hawaii.

Sources: Compiled and computed by ACIR from data tape supplied by U.S. Bureau of the Census (see also Governmental Finances in 1982-83; State Government Finances in 1983. Computations were performed as follows: [State Direct Expenditures (GF, Table 13) plus State Intergovernmental Expenditure (SGF,11) less State Intergovernmental Revenue from Federal (SGF,7) less State Intergovernmental Revenue from Local (SGF,7)] divided by [Total State-Local Direct Expenditure (GF,13) less Intergovernmental Revenue from Federal (GF,5)]. Local Education data from National Education Association, Estimates of School Statistics, 1983-84

(° 1984 by NEA).

U.S. Advisory Commission on Intergovernmental Relations

TABLE 21--STATE-LOCAL DIRECT EXPENDITURE FOR PUBLIC WELFARE: FEDERAL, STATE AND LOCAL SHARE OF FINANCES, 1982-83

		_		
₹ .	Total (millions)	Perce Federal	entage Financ State	ed by: Local
United States	\$58,734.7 1/	57%	38%	5%
New England	930,73417 17	3/8	304	26
Connecticut	884.9	47	48	5
Maine	359.8	55	44	2
Mosschusetts	2,124.1	56	42	2
New Hampshire	211.3	42	27	30
Rhode Island	363.2	54	46	0
Vermont	137.6	no	t available	2/
Mideast				
Delaware	102.9	57	43	0
Washington D.C.	375.2	61	n.a.	39
Maryland	1,007.6	53	47	0
New Jersey	1,900.9	55	43	2
New York	7,825.9	62	20	18
Pennsylvahia	3,485.4	57	42	1
Great Lakes				
Illinois	3,227.4	47	52	2
Indiana	952.6	61	27	13
Michigan	3,575.7	48	48	4
Ohio	2,877.8	45	49	. 6
Wiscopsin	1,666.5	no	t available 2	2/
Plains Iowa	602.6	1.6	15	
Kansas	682.6	46	45	9
Minnesota	503.6	51 60	46	3
Missouri	1,475.6 812.6	49 64	31	20
Nebraska	294.6		35	1
North Dakota	122.7	62 68	28 24	9
South Dakota	120.4	75	20	9 5
Southeast	120.4			
Alabama	559.5	76	22	<u> </u>
Arkansas	395.8		t available 2	_
Florida	1,244.4	55	38	6
Georgia	1,023.0	70	29	i
Kentucky	762.9	63	35	2
Louisiana	936.2	69	30	2
Missisaippi	438.1	70	27	3
North Carolina	909.8	71	15	15
South Carolina	454.2	74	25	1
Tennessee	731.3	68	27	5
Virginia	936.2	59	33	8
West Virginia	299.9	64	35	l
Southwest				
Arizona	347.5	26	36	38
New Mexico	223.5	67	30	3
Oklahoma	712.7	67	33	0
Texas	1,978.4	65	33	3
Rocky Mountain	E07 E			
Colorado Idaho	587.5	52	49	0
Montana	128.7	72 59	22	6
Montana Utah	166.4 255.6		27	14
Wyoming		70 52	29	1
Far West	76.5	52	46	3
California	8,963.4	51	47	1
Nevada	116.4	55	35	9
Oregon	464.1	66	26	8
Washington	923.2	48	51	0
Alaska	180.4	35	62	4
Hawaii	289.7	58	40	2
n.a. renot ennitoeble			77	

n.a. -- not applicable.

Sources: ACIR staff computations based on data tape supplied by the U.S. Bureau of the Census. Published sources: Census, Governmental Finances in 1981-1982 and State Government Finances, 1982. For the methodology of these calculations, see the note that accompanies the preceding table entitled, "State-Local Direct General Expenditures: Federal, State and Local Share of Finances, 1983."

<sup>1/</sup> Does not include public welfare expenditures financed directly by the federal government. These expenditures totaled \$24,749 million in FY 1983.
2/ Figures not available for Vermont, Wisconsin and Arkansas because of irregularities in the data. The AFDC/Medicaid federal matching rates for 1983 were 69%, 58% and 72%, respectively.

TABLE 22-STATE PERCENTAGE OF STATE AND LOCAL EXPENDITURE FOR PUBLIC WELFARE, FROM OWN REVENUE SOURCES, BY STATE AND REGION, SELECTED YEARS 1942-83

			Percenta	e State Fir	ienced	1051	1675
State and Region	1983	1982	1979	1975	1966	<u>1957</u>	1942
United States	87X	89%	847	78%	76%	72%	61%
New England	92	91	94	95	83	66	52
Connecticut	91	90	92	93	90	95	42
Maine	97	95	89	93	78	76	77
Massachusetts	96	96	97	98	84	53	53
New Hampshire	47	46	53	49	39	47	27
Rhode Island	100	99	97	100	98	93	73
Vermont	99	99	99	99	<u>63</u> 73	71	56 52
Mideast	74	74 99	62 98	70 100	68	56 77	75
Delaware	100		98 98	92	96	57	70
Maryland	100 95	100 94	70 77	52 68	54	46	55
New Jersey	95 52	53	43	57	76	53	37
New York	98	94	87	93	81	69	86
Pennsylvania	90	89	89	94	75	73	58
Great Lakes	97	96	100	100	80	93	78
Illinois Indiana	68	66	62	63	37	25	35
	92	100	95	92	98	76	58
Michigan Ohio	89	86	75	75	74	78	92
Wisconsin	88	87	84	82	57	40	40
Plains	77	78	79	69	61	62	65
Iowa	82	83	82	84	53	64	58
Kansas	94	95	95	90	73	61	40
Minnesota	61	63	58	37	30	16	57
Missouri	98	99	100	95	92	95	90
Nebraska	76	74	78	62	79	87	78
North Dakota	73	80	78	42	70	73	54
South Dakota	80	84	90	90	78	63	68
Southeast	86	88	89	84	77	85	73
Alabama	95	96	94	87	94	97	61
Arkansas	95	94	97	98	96	95	93
Florida	86	89	82	81	77	77	80
Georgia	96	95	n.a.	90	78	86	67
Kentucky	95	96	97	95	89	79	65
Louisiana	95	93	97	95	99	99	96
Mississippi	90	92	88	88	95	94	72
North Carolina	50	44	n.a.	46	29	41	41
South Carolina	96	98	94	87	74	88	85
Tennessee	85	87	89	86	70	73	63
Virginia	81	85	75	82	52	55	50
West Virginia	98	98	98	98	90	86	88
Southwest	85	89	91	91_	90	94	87
Arizona	48	60	71	84	84	98	95 98
New Mexico	92	93	n.a.	91 97	99 97	99 97	96 88
Oklahoma Marra	100	100 91	97 92	97 91	86	97 89	83
Texas	92	<del></del>	<del></del>				
Rocky Mountain Colorado	93 100	91 94	80 76	85 95	74 79	90	80 88
Idaho	78	85	92	84	74	83	72
Montana	66	72	41	31	38	65	42
Utah	97	97	97	91	94	94	97
Wyoming	95	96	18	60	49	66	75
Far West 1/	97	98	97	62	77	76	53
California	97	98	97	58	75	68	38
Nevada	79	80	50	55	72	67	33
Oregon	76	85	89	96	72	76	61
Washington	99	99	100	100	100	100	100
Alaska	94	100	99	99	100	99	n a
Hawaii	96	96	99	100	100	84	n.a
Exhibit: Federal A			<del></del>	····	· <del></del>	<del></del>	
as a % of S-L							
Expenditures	57	57	56	53	53	45	31

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

Sources: ACIR staff compilation and computations from U.S. Bureau of the Census, Historical Statistics on of the United States: Colonial Times to 1970, Part 2, 1975;

Governmental Finances in [year] and State Government Finances in [year]. 1983
figures from data tape supplied by U.S. Bureau of the Census. See also, ACIR,
Significant Features of Fiscal Federalism, prior years.

TABLE 23--STATE-LOCAL DIRECT EXPENDITURE FOR HIGHWAYS: FEDERAL, STATE AND LOCAL SHARE OF FINANCES, 1982-83

	Total Percentage Finance				
	(millions)	Federal	State	Local	
United States	\$36,654.8	25%	47%	28%	
New England					
Connecticut	412.3	24	41	35	
Maine	227.0	23	48	29	
Massachusetts	670.2	20	46	34	
New Hampshire	205.7	24	44	32	
Rhode Island	97.5	33	27	40	
Vermont	125.6	35	38	26	
Mideast					
Delaware	131.3	29	58	13	
Washington D.C.	68.5	41	n.a.	59	
Maryland	853.4	43	44	12	
New Jersey	1,022.1	17	46	37	
New York	2,863.8	16	33	51	
Pennsylvania	1,711.9	27	54	20	
Great Lakes					
Illinois	1,831.3	28	42	30	
Indiana	627.1	25	61	13	
Michigan	1,095.8	27	54	20	
Ohio	1,374.0	18	61	20	
Wisconsin	945.3	16	34	51	
Plains Iowa	700 3			<del></del>	
- <del></del>	722.2	18	51	31	
Kansas	524.0	22	33	45	
Minnesota Missouri	999.5	20	39	41	
Nebraska	684.2	26	45	29	
North Dakota	389.6	21	47	32	
South Dakota	181.4 195.4	30 30	49 37	21	
Southeast	193.4	30	3/	33	
Alabama	640.4	31	49	21	
Arkansas	337.8	30	56	14	
Florida	1,376.7	21	48	31	
Georgia	928.4	49	34	17	
Kentucky	702.6	25	66	9	
Louisiana	1,095.8	17	60	23	
Mississippi	503.5	20	51	29	
North Carolina	693.4	42	50	8	
South Carolina	259.0	38	62	Ö	
Tennessee	639.2	29	51	20	
Virginia	883.0	25	61	14	
West Virginia	396.9	44	48	8	
Southwest	370.7		70		
Arizona	452.6	23	58	19	
New Mexico	396.7	21	61	18	
0klahoma	582.1	15	68	16	
Texas	2,488.5	19	44	37	
Rocky Mountain			<del></del>		
Colorado	573.6	25	31	44	
Idaho	190.1	32	52	16	
Montana	228.6	47	27	26	
Utah	270.7	29	43	28	
Wyoming	255.2	23	57	21	
Far West					
California	2,567.6	24	46	30	
Nevada	220.2	31	40	29	
Oregon	449.2	36	37	27	
		34	40	26	
Washington	771.7				
Washington Alaska	991.9 417.7	31	55	14	

n.a. -- not applicable.

<sup>1/</sup> Does not include highway expenditures financed directly by the federal government. These expenditures totaled \$560 million in FY 1983. Sources: ACIR staff computations based on data tape supplied by the U.S. Bureau of the Census. Published sources: Census, Governmental Finances in 1982-1983 and State Government Finances, 1983. For the methodology of these calculations, see the note that accompanies the preceding table entitled, "State-Local Direct General Expenditures: Federal, State and Local Share of Finances, 1982-83."

# TABLE 24-STATE PERCENTAGE OF STATE AND LOCAL EXPENDITURE FOR HIGHWAYS, FROM OWN REVENUE SOURCES, BY STATE AND REGION, SELECTED YEARS 1942-83

State and Region	1983	1982	Percent 1979	age State 1 1975	Financed 1966	1957 1/	1942
United States	62%	63%	66%	69%	71%	717	73%
New England	57	55	11.4.	65	67	78	66
Connecticut	54	56	58	72	77	88	83
Maine	62	53	55	61	63	68	57
Massachusetts	58	55	55	63	57	74	60
New Hampshire	58	59	56	64	62	73	58
Rhode Island	40	42	40	50	74	68	40
Vermont	59	57	59	60	78	69	
Mideast	55	56	n.a.	63	64	63	61
Delaware	82	74	76	80	43	94	100
Maryland	79	81	94	94	84	87	89
New Jersey	55	58	49	52	57	59	66
New York	40	38	38	47	55	50	39
Pennsylvania	73	76	70	81	83	79	82
Great Lakes	64	66	n.a.	71	74	71	81
Illinois	58	59	64	73	72	59	68
Indiana	82	82	84	85	85	86	96
Michigan	73	77	75	76	79	80	84
Ohio	75	74	76	75	82	80	94
Wisconsin	40	46	40	43	47	49 62	<u>58</u> 65
Plains	55	53	n.a.	62	62		75
Iowa	62	60	66	69	69	71 54	75 70
Kansas	43	38	51	57	56 50	54 54	65
Minnesota	49	50	51	51	58	59	56
Missouri	60 60	53 60	66 62	76 55	68 63	60	65
Nebraska North Dakota	70	63	58	58	56	54	70
South Dakota	70 52	55	36 48	56 57	58	55 55	51
	74	75		82	80	80	86
Southeast Alabama	70	66	n.a. 67	75	73	72	88
Arkansas	80	84	90	91	99	81	80
Florida	61	66	72	85	69	81	96
	66	76	72 72	76	67	73	87
Georgia	87	76 92	88	88	89	86	80
Kentucky Louisiana	72	65	68	77	74	77	65
Mississippi	64	58	70	77	69	68	77
North Carolina	86	86	85	74	85	86	86
South Carolina	100	100	97	100	90	86	100
Tennessee	72	76	78	79	82	80	82
Virginia	81	78	84	84	87	81	91
West Virginia	86	88	93	91	94	91	91
Southwest	63	68	n.a.	65	65	69	72
Arizona	75	66	68	78	73	74	92
New Mexico	77	72	77	77	78	89	92
Oklahoma	81	80	75	79	89	92	91
Texas	54	65	63	59	57	59	61
Rocky Mountain	56	60	n.a.	65	71	69	68
Colorado	41	54	58	57	71	72	74
Idaho	77	73	82	77	75	74	63
Montana	51	54	46	64	54	52	54
Utah	61	55	74	59	76	71	73
Wyoming	73	70	75	86	82	80	80_
Far West 1/	60	56	n.a.	65	76	78	76
California	61	54	52	64	76	79	74
Nevada	57	54	93	65	70	84	68
Oregon	57	61	79	79	78	75	72
Washington	61	61	72	63	72	74	87
Alaska	80	76	96	60	78	60	n.a.
Hawa11	54	50	70	54	40	68	n.a.
Exhibit: Federal Aid							
as a % of S-L							
Expenditures	25	24	25	21	31	12	11

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

Sources: ACIR staff compilation and computations from U.S. Bureau of the Census, Historical Statistics of the United States: Colonial Times to 1970, Part 2, 1975;

Governmental Finances in [year] and State Government Finances in [year]. 1983
figures from data tape supplied by U.S. Bureau of the Census. See also, ACIR,
Significant Features of Fiscal Federalism, prior years.

TABLE 25--STATE-LOCAL DIRECT EXPENDITURE FOR HEALTH AND HOSPITALS: FEDERAL, STATE AND LOCAL SHARE OF FINANCES, 1982-83

	Total		ntage Financ	Local	
	(millions)	<u>Federal</u>	State		
United States	\$44,118.0	7%	46%		
New England					
Connecticut	423.9	15	78	7	
Maine	87.3	11	78	11	
Massachusetts	1,137.9	5	68	28	
New Hampshire	90.9	17	79	5	
Rhode Island	159.4	9	90	1	
Vermont	59.5	19	78	3	
Mideast					
Delaware	67.4	12	88	1	
Washington D.C.	229.9	6	n.a.	94	
Maryland	806.2	5	81	14	
New Jersey	929.7	5	56	39	
New York	4,946.9	4	50	46	
Pennsylvania	1,516.1	8	72	20	
Great Lakes					
Illinois	1,399.7	7	50	43	
Indiana	951.7	7	33	60	
Michigan	2.149.4	6	45	48	
Ohio O	2,009.7	7	56	37	
Wisconsin	978.6	8	37	55	
Plains					
Iowa	610.0	4	40	56	
Kansas	402.5	7	46	47	
Minnesota	858.8	5	39	56	
Missouri	796.5	7	43	50	
Nebraska	293.3	11	46	43	
North Dakota	95.5	17	78	6	
South Dakota	60.8	29	46	25	
Southeast					
Alabama	942.8	5	44	51	
Arkansas	334.3	9	42	49	
Florida	2,215.9	ıí	28	62	
Georgia	1,976.0	6	20	74	
Kentucky	335.8	14	62	24	
Louisiana	1,096.8	7	50	43	
Mississippi	647.8	7	27	66	
North Carolina	1,021.4	11	49	40	
South Carolina	680.9	7	45	48	
Tennessee	919.4	7	33	60	
Virginia	867.1	7	70	22	
West Virginia	304.5	12	44	44	
Southwest	304.3	12	- 44		
Arizona	388.2	8	39	53	
New Mexico	261.1	10	60		
	~~	_	2.1	30	
Oklahoma Texas	2 402 5	8 7	64	28	
Rocky Mountain	2,692.5		38	55	
	526.1	<del></del>			
Colorado	536.1	11	47	42	
Idaho	153.6	9	34	57	
Montana	95.0	19	55 30	26	
Utah	180.2	14	70	17	
Wyoming	176.2	3	28	70	
Far West	F 000 0	<del>,</del>			
California	5,092.0	4	41	55	
Nevada	221.0	7	17	76	
Oregon	359.6	16	56	29	
Washington	711.1	13	34	52	
Alaska	140.8	5	79	16	
Hawaii	185.1	11	87	2	

n.a. -- not applicable.

Sources: ACIR staff computations based on data tape supplied by the U.S. Bureau of the Census. Published sources: Census, Governmental Finances in 1982-1983 and State Government Finances, 1983. For the methodology of these calculations, see the note that accompanies the preceding table entitled, "State-Local Direct General Expenditures: Federal, State and Local Share of Finances, 1982-83."

<sup>1/</sup> Does not include health and hospital expenditures financed directly by the federal government. These expenditures totaled \$12,377 million in FY 1983.

TABLE 26--STATE PERCENTAGE OF STATE AND LOCAL EXPENDITURE FOR HEALTH & HOSPITALS, FROM OWN REVENUE SOURCES, BY STATE AND REGION, SELECTED YEARS 1942-83

_	·			age State I			
State and Region	1983	1982	1979	1975	1966	1957	1942
United States	50%	51%	51%	49%	51%	51%	502
New England	80	80	n.a.	69	73	65	62
Connecticut	92	92	90	84	86	83	79
Maine	88	85	76	88	84	82	85
Massachusetts	71	72	63	56	64	54	52
New Hampshire	95	94	92	89	86	69	81
Rhode Island	99	99	100	98	90	85	70
Vermont	96	96	96	96	89	85	82
Mideast	61	63	n.a.	51	53	56	47
Delaware	99	99	99	99	94	96	87
Maryland	85	81	77	64	71	69	57
New Jersey	59	63	62	49	40	33	29
New York	52	55	53	44	47	53	45
Pennsylvania	79	82	78	85	85	86	72
Great Lakes	50	50	n.a.	48	51	49	46
Illinois	54	54	56	56	60	52	54
Indiana	35	37	43	37	48	51	45
Michigan	48	50	51	50	45	50	51
Ohio	60	61	55	41	45	46	35
Wisconsin	40	36	49	56	54	43	37
Plains	47	46	n.a.	48	48	43	54
lowa	42	41	42	38	35	24	51
Kansas	50	52	57	54	67	63	83
Minnesota	41	41	49	53	49	40	54
Missouri	47	45	49	43	47	41	35
Nebraska	52	47	45	41	30	41	79
North Dakota	93	98	100	81	90	81	100
South Dakota	65	64	68	68	74	47	67
Southeast	42	44	n.a.	49	49	52	63
Alabama	46	49	47	44	45	49	66
Arkansas	46	46	41	53	58	57	85
Florida	31	32	32	34	33	38	47
Georgia	21	25	I/	33	32	40	47
Kentucky	72	74	68	52	60	50	61
Louisiana	54	55	57	65	83	85	86
	29	32	36	37	33	46	85
Mississippi North Carolina	55	56	1/	66	60	57	51
	49	45	49	53	49	44	49
South Carolina				45	35	37	42
Tennessee	35 76	39	35	45 84	35 84	37 77	42 75
Virginia	76 50	76	78 57	_			
West Virginia	50	51	57	60	70 45	<u>47</u> 50	76
Southwest	47	49	n.a.	50 42			60
Arizona	42	53	40		41	42	43
New Mexico	66	71	<u>1</u> / 51	67	36	48	78
Oklahoma -	69	58		50	55	69	81
Техав	41	44	44	50	44	46	53
Rocky Mountain	52	52	n.a.	48	59	50	59
Colorado	53	50	47	51	68	57	60
Idaho	37	37	34	44	46	41	63
Mont ana	68	71	50	66	54	65	67
Utah	81	77	76	47	61	42	50
Wyoming	28	36	29	26	36	25	56
Far West 2/	43	45	n.a.	38	43	42	36
California	42	46	39	35	41	40	34
Nevada	18	22	22	23	19	17	20
Oregon	66	65	70	59	66	65	63
Washington	40	36	46	52	60	59	42
Alaska	83	89	83	90	90	86	n.a.
Hawaii	97	96	98	99	76	72	n.a.
Exhibit: Federal Aid							
as a % of S-L							
Expenditures	7	7	8	11	5	3	n.a.

n.a. -- not readily available. Note: Regional figures are weighted.

Sources: ACIR staff compilation and computations from U.S. Bureau of the Census, Historical Statistics of the United States: Colonial Times to 1970, Part 2, 1975;
Governmental Finances in [year] and State Government Finances in [year]. 1983
figures from data tape supplied by U.S. Bureau of the Census. See also, ACIR,
Significant Features of Fiscal Federalism, prior years.

<sup>1/</sup> Health and hospital expenditures for Georgia, New Mexico and North Carolina include public welfare expenditures for 1979. Data necessary for separation by function, by source of financing, are not readily available for FY 1979.

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

TABLE 27--STATE-LOCAL DIRECT EXPENDITURE FOR ELEMENTARY AND SECONDARY EDUCATION: FEDERAL, STATE AND LOCAL SHARE OF FINANCES, 1982-83

	Total		tage Financed	
	(millions)	<u>Federal</u>	State	Local
U.S. Average	\$120,432.7	6.8%	48.4%	44.8
New England	6,470.1	5.2	36.6	58.2
Connecticut	1,858.4	5.3	35.8	58.9
Maine	549.3	8.4	49.3	42.3
Massachusetts	2,900.0	4.8	39.4	55.8
New Hampshire	427.3	3.7	6.6	89.7
Rhode Island	447.7	4.5	35.8	59.6
Vermont	287.4	6.1	34.7	59.1
Mideast	25,362.3	4.5	41.5	54.0
Delaware	340.7	9.5	67.2	23.3
Dist. of Col.	346.6	11.6		88.4
Maryland	2,380.8	5.9	40.2	53.9
New Jersey	4,968.9	3.9	39.1	57.0
New York	11,121.0	4.0	41.2	54.7
Pennsylvania	6,204,3 22,630.8	4.6	45.3	50.1
Great Lakes Illinois		6.1	40.0	53.9 53.4
Indiana	6,117.7 2,557.9	8.5 5.7	38.0 53.6	40.7
Michigan	6,035.3	4.5	34.8	60.7
Ohio	5,310.0	5.7	42.6	51.7
Wisconsin	2,609.9	4.9	38.4	56.7
Plains	8,884.0	6.0	40.8	53.1
Iowa	1,637.0	5.6	40.9	53.5
Kansas	1,346.6	5.1	42.6	52.3
Minnesota	2,406.9	4.8	45.6	49.6
Missouri	2.065.0	7.6	38.7	53.7
Nebraska	744.0	6.7	28.8	64.5
North Dakota	340.5	7.3	51.5	41.1
South Dakota	344.0	8.7	27.6	63.7
Southeast	23,051.8	10.2	56.3	33.6
Alabama	1,523.9	13.2	67.2	19.7
Arkansas	876.7	12.4	54.6	33.0
Florida	4,491.0	8.2	53.7	38.1
Georgia	2,415.9	10.1	56.5	33.4
Kentucky	1,494.5	11.2	70.1	18.7
Louisiana	2,075.1	8.7	59.3	32.1
Mississippi	889.1	19.4	55.3	25.3
North Carolina	2,503.8	10.5	61.0	28.5
South Carolina	1,489.7	11.9	59.4	28.7
Tennessee	1,695.2	11.0	47.2	41.8
Virginia	2,647.2	7.3	42.2	50.5
West Virginia	949.5	8.5	62.2	29.3
Southwest	12,475.5	7.6	53.2	39.3
Arizona	1,435.3	8.5	51.1	40.5
New Mexico	838.2	12.2	75.0	12.8
Oklahoma	1,890.0	7.4	66.1	26.5
Texas	8,312.0	7.0	48.4	44.6
Rocky Mountain Colorado	4,117.1	6.0	44.8	49.2
Idaho	1,772.8 428.6	5.3	40.4	54.4
Montana	565.7	7.6 9.4	60.6	31.7
Utah			44.6 53.0	46.0
Wyoming	886.1 464.0	6.0 3.0	53.9 30.2	40.2 66.8
ar West 1/	17,441.2	7.1	64.8	28.1
California	12,050.0	7.5	66.4	26.1
Nevada	397.2	5.5	46.6	47.9
Oregon	1,595.9	5.7	29.6	64.7
Washington	2,248.0	5.6	75 <b>.</b> 0	19.4
laska	598.9	5.7	78.3	16.0
lawaii	551.1	10.5	89.1	0.4
Local and other rev			~~**	U 8 4

 $<sup>\</sup>frac{1}{}$  Including Alaska and Hawaii. Figures excluding Alaska and Hawaii would be \$16,291.1m., 7.0%, 63.5% and 29.5%, respectively.

SOURCE: ACIR staff compilation from National Education Association, Estimates of School Statistics, 1983-84, Table 8, p. 37, April 1984.

TABLE 28-STATE-LOCAL DIRECT EXPENDITURE FOR ELEMENTARY AND SECONDARY EDUCATION: FEDERAL, STATE AND LOCAL SHARE OF FINANCES, SELECTED YEARS 1960-1983

		1982-8	3		1979-8	0	<u></u>	1969-7	0		1959-6	0
	<u>Fed</u> .	State	Local*	<u>Fed</u> .	State	Local*	Fed.	<u>State</u>	Local*	Fed.	State	Local*
U.S. Average	6.8%	48.4%	44.8%	9.2%	48.9%	42.0%	7.2%	40.9%	51.8%	3.7%	39.5%	56.8%
New England	5.2	36.6	58.2	6.5	34.2	59.3	4.6	23.8	71.6	n.a.	n.a.	n.a.
Connecticut	5.3	35.8	58.9	6.1	31.5	62.5	2.1	25.2	72.8	3.0	26.8	70.2
Maine	8.4	49.3	42.3	9.6	48.9	41.5	6.7	32.5	60.8	4.0	30.6	65.4
Massachusetts	4.8	39.4	55.8	6.5	36.3	57.2	6.0	20.0	74.0	2.0	20.5	77.5
New Hampshire	3.7	6.6	89.7	5.1	6.8	88.1	5.1	8.3	86.7	4.6	5.3	90.1
Rhode Island	4.5	35.8	59.6	5.9	38.8	55.4	5.9	35.3	58.8	4.0	18.1	77.9
Vermont	6.1	34.7	59.1	7.7	28.0	64.2	2.9	37.1	60.0	0.8	23.1	76.1
Mideast	9.5	41.5	23.3	6.3 13.0	64.7	52.2 22.3	5.9 7.4	71.3	52.5 21.3	2.2	78.9	18.9
Delaware Dist. of Col.	11.6	67.2 n.a.	88.4	15.8	n.a.	84.2	30.2	n.a.	69.8	0.8	n.a.	99.2
Maryland	5.9	40.2	53.9	8.0	40.2	51.8	6.4	35.2	58.4	6.9	36.4	56.7
New Jersey	3.9	39.1	57.0	4.1	40.4	55.5	5.4	27.0	67.6	1.5	24.1	74.4
New York	4.0	41.2	54.7	5.0	40.6	54.4	4.7	46.4	48.9	1.2	39.3	59.5
Pennsylvania	4.6	45.3	50.1	8.5	45.0	46.5	6.2	46.2	47.6	1.8	50.2	48.0
Great Lakes	6.1	40.0	53.9	8.7	42.8	48.5	4.9	35.7	59.4	n.a.	n.a.	n.a.
Illinois	8.5	38.0	53.4	12.8	41.2	46.0	5.7	34.6	59.5	2.7	18.9	78.4
Indiana	5.7	53.6	40.7	6.9	56.1	37.0	6.8	39.4	53.8	3.1	29.8	67.1
Michigan	4.5	34.8	60.7	7.4	42.7	49.9	3.9	45.1	51.0	2.8	43.8	53.4
Ohio	5.7	42.6	51.7	7.7	40.6	51.6	5.0	28.3	66.7	2.8	30.3	66.9
Wisconsin	4.9	38.4	56.7	5.5	37.6	56.8	2.5	31.6	65.9	2.9	21.3	75.8
Plains	6.0	40.8	53.1	7.7	42.7	49.7	6.2	33.3	60.4	n.a.	n.a.	n.a.
Iowa	5.6	40.9	53.5	6.7	42.2	51.0	3.6	28.0	68.4	2.9	12.1	85.0
Kansas	5.1	42.6	52.3	6.9	43.3	49.8	5.9	31.2	62.9	5.3	21.5	73.2
Minnesota	4.8	45.6	49.6	6.1	56.6	37.3	5.3	46.0	48.7	2.7	38.2	59.1
Missouri	7.6	38.7	53.7	9.7	36.7	53.6	7.9	33.7	58.4	4.8	30.5	64.7
Nebraska	6.7	28.8	64.5	7.9	18.2	73.9	6.4	17.6	76.0	4.3	4.3	91.4
North Dakota	7.3	51.5	41.1 63.7	7.7 13.9	46.5	45.7	9.3	25.7	65.0	1.7 5.3	31.3	67.0 86.1
South Dakota Southeast	8.7 10.2	27.6 56.3	33.6	13.1	20.8 56.0	65.3 30.9	11.7	13.1 54.0	75.2 33.1		8.6	
Alabama	13.2	67.2	19.7	12.6	69.0	18.4	15.2	63.3	21.5	8.1	n.a. 69.3	22.6
Arkansas	12.4	54.6	33.0	14.5	53.0	32.5	18.2	44.5	37.3	8.0	47.7	44.3
Florida	8.2	53.7	38.1	11.0	55.2	33.7	9.5	55.7	34.8	2.2	57.7	40.1
Georgia	10.1	56.5	33.4	11.8	57.6	30.6	10.5	58.3	31.1	11.1	62.8	26.1
Kentucky	11.2	70.1	18.7	12.5	69.7	17.8	13.6	56.2	30.2	4.7	44.9	50.4
Louisiana	8.7	59.3	32.1	14.8	54.4	30.8	11.9	56.4	31.7	2.4	67.7	29.9
Mississippi	19.4	55.3	25.3	24.1	53.1	22.8	21.4	52.4	26.2	9.2	52.4	38.4
North Carolina	10.5	61.0	28.5	15.2	62.4	22.3	15.6	65.7	18.7	4.7	68.3	27.0
South Carolina	11.9	59.4	28.7	14.9	56.8	28.3	14.0	59.5	26.4	5.8	70.9	23.3
Tennessee	11.0	47.2	41.8	14.0	48.3	37.7	11.9	48.0	40.1	3.7	54.0	42.3
Virginia	7.3	42.2	50.5	9.5	40.9	49.6	11.1	36.4	52.5	9.5	36.5	54.0
West Virginia	8.5	62.2	29.3	10.6	60.1	29.3	12.4	48.2	39.4	4.2	54.2	41.6
Southwest	7.6	53.2	39.3	11.5	51.1	37.5	10.1	47.3	42.6	n.a.	n.a.	n.a.
Arizona	8.5	51.1	40.5	11.1	41.6	47.3	8.2	46.4	45.4	6.8	39.5	53.7
New Mexico	12.2	75.0	12.8	16.6	63.4	20.0	17.7	61.9	20.4	15.2	69.4	15.4
Oklahoma Tarra	7.4 7.0	66.1 48.4	26.5 44.6	11.5 11.0	57.7 50.1	30.9 38.9	11.8	43.8 46.4	44.4 44.3	7.2 4.6	42.2 49.9	50.6 45.5
Texas Rocky Mountain	6.0	44.8	49.2	7.2	45.5	47.2	8.8	33.8	57.3	n.s.		
Colorado	5.3	40.4	54.4	6.1	41.0	52.9	7.6	27.8	64.5	5.7	n.a. 19.9	74.4
Idaho	7.6	60.6	31.7	9.5	55.0	35.5	8.4	37.8	53.8	5.8	33.2	61.0
Montana	9.4	44.6	46.0	8.4	49.3	42.2	8.5	25.4	66.2	3.7	25.4	70.9
Utah	6.0	53.9	40.2	7.8	54.0	38.2	7.6	52.8	39.5	5.3	41.9	52.8
Wyoming	3.0	30.2	66.8	6.6	29.6	63.8	20.2	24.8	55.0	5.7	45.7	48.6
Far West 1/	7.1	64.8	28.1	9.5	67.3	23.2	5.6	38.6	55.8	n.a.	n.a.	R+8+
California	7.5	66.4	26.1	9.7	71.2	19.1	5.3	37.3	57.4	3,6	42.7	53.7
Nevada	5.5	46.6	47.9	8.6	58.5	32.9	8.8	36.5	54.7	9.4	56.4	34.2
Oregon	5.7	29.6	64.7	9.9	35.5	54.6	6.0	20.8	73.2	4.5	29.5	66.0
Washington	5.6	75.0	19.4	8.6	70.8	20.6	6.6	56.6	36.8	5.7	61.1	33.2
Alaska	5.7	78.3	16.0	13.0	70.2	16.9	27.1	53.3	19.6	17.9	50.0	32.1
Kawaii	10.5	89.1	0.4	12.5	85.2	2.4	9.7	87.2	3.2	13.6	69.9	16.5

<sup>\*</sup>Local and other revenue.

Source: ACIR staff compilation from National Education Association, Estimates of School Statistics, 1983-84, Table 8, p. 37, April 1984 (see also prior years).

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

TABLE 29--CHARACTERISTICS OF STATE ELEMENTARY AND SECONDARY SCHOOL SYSTEMS, BY STATE, 1982-83

50 States 15,625 36,273 \$2,917	State Teacher Support Salary
50 States 15,625 36,273 \$2,917	48.4% \$20,531
NEW ENGLAND 1,244 1,897 3,125	36.6 18,812
Connecticut 168 465 3,746	35.8 20,300
Maine 228 196 2,651	49.3 15,772
Massachusetts 376 877 2,958	39.4 19,000
New Hampshire 158 149 2,341	6.6 15,353
Rhode Island 40 125 3,792	35.8 23,175
<u>Vermont</u> 274 85 2,940	34.7 15,338
MIDEAST 1,870 5,830 3,903	41.5 23,083
Delaware 19 79 4,008	67.2 20,665
Maryland 24 636 3,767	40.2 22,786
New Jersey 598 1,084 3,486	39.1 21,642
New York 729 2,397 4,190	41.2 25,100
Pennsylvania 500 1,634 3,290	45.3 21,000
GREAT LAKES 2,936 6,577 3,161	40.0 21,755
Illinois 1,013 1,631 3,201	38.0 22,618
Indiana 305 892 2,672	53.6 20,067
Michigan 571 1,621 3,648	34.8 23,965
Ohio 615 1,710 2,807	42.6 20,360
Wisconsin 433 723 3,421	38.4 20,940
PLAINS 3,196 2,723 2,908	40.8 18,930
Iowa 441 480 3,147	40.9 18,709
Kansas 306 365 3,094	42.6 18,299
Minnesota 434 676 3,157	45.6 22,296
Missouri 540 723 2,587 Nebraska 992 249 2,605	38.7 17,726
	28.8 17,412
	51.5 18,390
	27.6 15,595
SOUTHEAST         1,726         8,707         2,403           Alabama         128         699         1,546	56.3 17,715 67.2 17,850
Arkansas 370 409 2,093	54.6 15,176
Florida 67 1,263 3,009	
Georgia 187 975 2,369	53.7 18,538 56.5 17,412
Kentucky 180 602 2,193	70.1 18,400
Louisiana 66 702 2,529	59.3 19,265
Mississippi 153 439 2,076	55.3 14.285
North Carolina 143 1,024 2,680	61.0 17,836
South Carolina 92 571 2,016	59.4 16.380
Tennessee 146 775 2,124	47.2 17,425
Virginia 139 903 2,740	42.2 18,707
West Virginia 55 345 2,480	62.2 17,370
SOUTHWEST 2,031 4,047 2,442	53.2 19,294
Arizona 226 513 2,603	51.1 18,849
New Mexico 89 256 2,904	75.0 20,600
Oklahoma 616 545 2,792	66.1 18,110
Texas 1,100 2,733 2,299	48.4 19,500
ROCKY MOUNTAIN 933 1,270 2,659	44.8 20,545
Colorado 181 507 2,986	40.4 21,500
Idaho 115 192 2,110	60.6 17,549
Montana 548 135 2,981	44.6 19,463
Utah 40 341 2,128	53.9 19,677
Wyoming 49 95 3,467	30.2 24,000
FAR WEST 1,713 5,222 2,709	64.8 23,612
Alaska 53 79 6,620	78,3 33,953
California 1,034 3,767 2,490	66.4 23,555
Hawaii 1 148 3,213	89.1 24,796
Nevada 17 141 2,311	46.6 20,944
Oregon 308 401 3,643	29.6 22,334
Washington 300 686 2,887	75.0 23,413

SOURCE: ACIR staff compilations from John Augenblick, "How Do School Finance Systems Work?" Augenblick, Van de Water and Associates, Inc., January 1984, Denver, CO. Column 4, Percent of State Support, is derived from National Education Association, Estimates of School Statistics, 1983-84, April 1984.

TABLE 30--AVERAGE ANNUAL RATE OF INCREASE OR DECREASE (-) IN THE RECEIPTS FROM MAJOR FEDERAL, STATE AND LOCAL TAXES, SELECTED PERIODS 1953 THROUGH 1984

Item	1983-84e	1982-83	1981-82	1978-81	1973-78	1968-73	1963-68	1958-63	<u>1953-58</u>
By Level of Government:									
Federal, State & Local	10.4	(-1.0)%	3.3%	11.6%	10.3%	9.1%	7.2%	5.9%	3.3%
Federal	8.6	(-6.0)	(-0.1)	13.9	10.7	7.0	6,3	5.0	1.6
State & Local	12.8 14.9	6.9 5.4	8.9 8.6	8.1 9.8	9.8 10.7	12.4 13.3	9.0 10.5	7.7 8.2	7.8 7.2
State Local	9.6	9.2	9.3	4.2	8.7	11.2	7.3	7.2	8.3
By Type of Tax, by Gov't.				.,-			. •		
Federal									
Individual Income	2.5	(-3.1)	4.4	16.4	11.9	8.5	7.6	6.5	3.1
Corporation Income Sales, Gross Receipts &	54.1	(-24.8)	(-19.5)	0.7	10.6	4.8	5.8	1.5	(-1.1)
Customs	10.1	(-2.6)	(-5.9)	24.0	5.2	3.9	2.7	4.7	1.7
Death & Gift	*	(-24.2)	17.7	8.7	1.5	10.0	7.1	9.2	9.6
All Other	*	13.4	12.6	9.0	23.4	3.4	(-7.6)	18.1	1.3
State									
Individual Income	18.5	8.9	11.8	12.0	13.3	20.1	16.3	13.9	9.8
Corporation Income	21.2	(-6.1)	(-1.0)	9.6	14.6	16.6	10.8	8.1	4.7
Gen. Sales & Gross Recpts. Selective Sales & Gross	17.5	6.5	8.5	9.6	12.3	13.6	13.5	9.6	7.6
Receipts	5.6	6.3	8.0	4.6	5.8	10.5	7.6	6.9	6.8
Motor Vehicle & Operators Licenses	*	3.9	6.3	5.6	5.9	7.9	6.9	4.7	8.3
Death & Gift	*	10.7	3.2	6.6	5.2	10.4	7.9	11.1	9.6
All Other	*	0.2	12.2	18.3	11.7	8.0	6.4	5.7	5.7
Local									
Proposition 1	8.1	9.1	9.4	4.0	7.8	10.4	7.0	7.2	8.4
Property Sales & Gross Receipts	9.8	10.2	12.2	12.3	13.6	20.6	4.2	7.8	8.5
Local Income 1/	*	5.6	10.4	10.8	11.1	17.4	28.2	7.7	17.6
All Other	*	12.3	22.9	11.0	11.1	5.5	8.9	5.8	4.3
Exhibits:									
Gross National Product 2/	10.9	7.7	3.8	10.9	10.3	8.7	7.9	5.8	4.1
GNP Implicit Price Deflator	3.7	3.8	6.0	9.1	7.3	5.1	2.9	1.6	2.3
Consumer Price Index $3/$	4.3	3.2	6.1	11.7	8.0	5.0	2.6	1.2	1.6

e--estimated and rounded to the nearest percentage point.

Source: ACIR staff computations, based on preceeding table.

<sup>\*--</sup>inadequate number of statistically significant digits to perform calculations in a meaningful way.

<sup>1/</sup> Individual and corporation income taxes.

 $<sup>\</sup>frac{2}{3}$ / Based on current dollar figures.  $\frac{3}{1972-73}$  consumer expenditure weights.

TABLE 31--FEDERAL, STATE AND LOCAL TAXES BY MAJOR SOURCE, 1948 THROUGH 1984 (Millions of Dollars)

	,			Fed	eral					State	
Fiscal Year	Federal, State and Local		Individual Income	Corpora- tion Income	Sales Gross Receipts, and Customs	Death and Gift	All Other	State and Local	Total	Individua Income	Corpora- l tion Income
1948	\$51,218	\$37,876	\$19,305	\$9,678	\$7,650	\$890	\$353	\$13,342	\$6,743	\$499	\$585
49	50,358	35,568	15,461	11,196	7,780	780	351	14,790	7,376	593	641
1950	51,100	35,186	15,745	10,488	7,843	698	412	15,914	7,930	724	586
51	63,585	46,032	21,643	14,106	9,143	708	432	17,554	8,933	805	687
52	79,066	59.744	27,921	21,226	9,332	818	446	19,323	9,857	913	838
53	83,704	62,796	29,816	21,238	10,352	881	508	20,908	10,552	969	810
54	84,476	62,409	29,542	21,101	10,367	934	465	22,067	11,089	1,004	772
1955	81,072	57,589	28,747	17,861	9,578	924	478	23,483	11,597	1,094	737
56	91,593	65,226	32,188	20,880	10,469	1,161	528	26,368	13,375	1,374	890
57	98,632	69,815	35,620	21,167	11,127	1,365	537	28,817	14,531	1,563	984
58	98,387	68,007	34,724	20,074	11,273	1,393	543	30,380	14,919	1,544	1,018
5 <b>9</b>	99,636	67,257	36,719	17,309	11,332	1,333	563	32,379	15,848	1,764	1,001
1960	113,120	77,003	40,715	21,494	12,603	1,606	585	36,117	18,036	2,209	1,180
61	116,331	77,470	41,338	20,954	12,649	1,896	633	38,861	19,057	2,355	1,266
62	123,816	82,262	45,571	20,523	13,428	2,016	724	41,554	20,561	2,728	1,308
63	130,811	86,797	47,588	21,579	14,215	2,167	1.248	44.014	22,117	2,956	1,505
64	138,292	90,507	48,697	23,493	14,776	2,394	1.148	47,785	24,243	3,415	1,695
1965	144,953	93,710	48,792	25,461	15,786	2,716	954	51,243	26,126	3,657	1,929
66	160,742	104,095	55,446	30,073	14,641	3,066	869	56,647	29,380	4.288	2,038
67	176,121	115,121	61,526	33,971	15,806	2,978	840	61.000	31,926	4,909	2,227
68	185,126	117,554	68,726	28,665	16,275	3.051	838	67,572	36,400	6,231	2,518
69	222,708	145,996	87,249	36,678	17,826	3,491	753	76,712	41,931	7,527	3,181
1970	232,877	146,082	90,412	32,829	18,297	3,644	900	86,795	47,962	9,183	3,738
1971	232,252	137,277	86,230	26,785	19,427	3,735	1,100	94,975	51,541	10,153	3,424
1972	263,342	153,733	94,737	32,166	20,101	5.436	1,293	109,609	59,870	12,996	4.416
1973	286,132	165,030	103,246	36,153	19,722	4,917	992	121,102	68,069	15,587	5,425
1974	314,785	184,112	118,952	38,620	20,534	5,035	971	130,673	74,207	17,078	6,015
1975	331,435	189,970	122,386	40,621	21,090	4,611	1,262	141,465	80,155	18,819	6,642
1976	358,227	201,414	131,603	41,409	21,718	5,216	1,468	156,813	89,256	21,448	7.273
1977	419,778	243,842	156,725	54,892	23,180	7,327	1,718	175.936	101,085	25,493	9,174
1978	468,161	274,519	180,988	59,952	25,453	5,285	2,841	193,642	113,261	29,105	10.738
1979	524,446	318,932	217,841	65,677	26,714	5,411	3,289	205,514	124,908	32.622	12,128
1980	574,243	350,781	244,069	64,600	32,034	6,389	3,689	223,462	137,075	37,089	13,321
1981	650,228	405,714	285,551	61,137	48,561	6,787	3,678	244,514	149,738	40,895	14,143
1982	671,424	405,125	298,111	49,207	45,675	7,991	4,141	266,299	162,658	45,708	14.006
1983	665,764	381,17 <del>9</del>	288,938	37,022	44,471	6,053	4,695	284,585	171,440	49,789	13,153
1984est.	<b>** 735,000</b>	414,000	296,000	57,000	49,000	6,000	6,000	321,000	197,000	59,000	16,000

<sup>\*</sup>SPECIAL NOTE: Figures above exclude social insurance taxes and contributions. In 1983, the federal government trust funds received \$195.9 billion in social insurance taxes and contributions (Old Age, Disability and Hospital Insurance (OASDHI), Railroad Retirement, Unemployment Insurance, Federal Supplementary Medical and Employees Retirement) while state and local government trust funds received \$69.4 billion. See citations on next page for sources.

<sup>\*\*</sup>Source of Federal Government estimates: Department of the Treasury, Treasury Bulletin, Table FFO-2, p. 5, Summer 1984 and Treasury, "Final Monthly Treasury Statement of Receipts and Outlays of the United States Government for the Fiscal Year through September 30, 1984." State and Local Government estimates: ACIR staff estimates based upon Bureau of the Census, Quarterly Estimates of State and Local Tax Revenue [April-June 1984], November 1984.

TABLE 31--FEDERAL, STATE AND LOCAL TAXES, BY MAJOR SOURCE, 1948 THROUGH 1984 (continued)

(Millions of Dollars)

		State	e (cont'd)					Local		
Fiscal	General Sales	Selective Sales and Gross	and	Death and	A11	<del></del>		General & Selective Sales and Gross	Local	A11
Year	Receipts	Receipts	•	Gift	Other	<u>Total</u>	Property	Receipts	Income 1/	
10/0	41 / 70	40.50	4500	4100	4011	44 500	AF 050	44.00	044	4305
1948	\$1,478	\$2,564	\$593	\$180	\$844 936	\$6,599 7,414	\$5,850 6,566	\$400 451	\$44 51	\$305 346
49	1,609	2,756	665	176	730	7,414	0,000	431	71	340
1950	1,670	3,000	755	168	1,027	7,984	7,042	484	64	394
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
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
56	3,036	4,765	1,104	310	1,705	12,992	11,282	889	164	657
57	3,373	5,063	1,368	338	1,842	14,286	12,385	1,031	191	679
58	3,507	5,243	1,415	351	1,841	15,461	13,514	1,079	215	653
5 <del>9</del>	3,697	5,590	1,413	347	1,957	16,531	14,417	1,150	230	734
79	3,097	3,390	1,492	347	1,737	10,551	14,417	1,150	230	,,,
1960	4,302	6,208	1,573	420	2,144	18,081	15,798	1,339	254	692
61	4,510	6,521	1,641	501	2,263	19,804	17,370	1,432	258	744
62	5,111	6,927	1,667	516	2,304	20,993	18,414	1,456	309	815
63	5,539	7,314	1,780	595	2,428	21,897	19,145	1,574	311	867
64	6,084	7,873	1,917	658	2,601	23,542	20,519	1,806	376	841
1965	6,711	8,348	2,021	731	2,729	25,116	21,817	2,059	433	807
66	7,873	9,171	2,236	808	2,966	27,361	23,836	2,041	472	1,012
67	8,923	9.652	2,311	795	3,109	29,074	25,186	1,956	916	1,016
68	10,441	10,538	2,485	872	3,315	31,171	26,835	1,932	1,077	1.327
69	12,443	11,607	2,685	996	3,492	34,781	29,692	2,470	1,381	1,239
				224		20 202	20.060	2 0/0		
1970	14,177	13,077	2,728	996	4,063	38,833	32,963	3,068	1,630	1,173
1971	15,478	14,092	2,953	1,104	4,337	43,434	36,726	3,662	1,747	1,298
1972	17,619	15,631	3,340	1,294	4,574	49,739	41,620	4,268	2,230	1,621
1973	19,793	17,330	3,636	1,431	4,867	53,032	43,970	4,924	2,406	1,731
1974	22,612	17,944	3,755	1,425	5,378	56,466	46,404	5,542	2,413	2,108
1975	24,780	18,566	3,941	1,418	5,989	61,310	50,040	6,468	2,635	2,166
1976	27,333	20,058	4,356	1,513	7,275	67,557	54,884	7,156	3,127	2,390
1977	30,896	21,466	4,587	1,805	7,664	74,852	60,267	8,278	3,754	2,552
1978	35,280	22,990	4,836	1,842	8,470	80,381	64,058	9,326	4,071	2,926
1979	39,505	24,163	5,155	1,973	9,362	80,606	62,453	10,579	4,309	3,265
1980	43,168	24,687	5,325	2,035	11,450	86,387	65,607	12,072	4,990	3,718
1981	46,412	26,339	5,695	2,229	14,025	94,776	72,020	13,220	5,531	4,005
1982	50,343	28,458	6,051	2,300	15,742	103,641	78,805	14,836	6,105	3,895
1983	53,639	30,255	6,289	2,545	15,770	113,145	85,973	16,352	6,445	4,375
1984 est		32,000	7,000	3,000	17,000	124,000	93,000	18,000	7,000	6,000

<sup>1/</sup> Individual and corporation income taxes. For 1983, the local individual income tax revenues were  $55,\overline{3}40m$ , and the corporation income tax revenues were 1,105m. Nearly all of the local corporation income taxes are raised by two localities: New York and Washington, D.C.

Sources: ACIR staff compilation based on U.S. Department of Commerce, Bureau of the Census, Governmental Finances in [year]; State Government Finances in [year].

TABLE 32--FEDERAL, STATE AND LOCAL TAXES AS A PERCENTAGE OF GROSS NATIONAL PRODUCT, SELECTED YEARS 1948-1984

<u>Item</u>	<u>1984</u> e	<u>1983</u>	1982	1981	1980	<u>1978</u>	<u>1976</u>	1974	1972	<u>1970</u>	<u>1964</u>	<u>1956</u>	1948
By Level of Government:													
Federal, State & Local Federal State & Local State	11.3 8.8 5.4	11.5 8.6 5.2	13.2 8.7 5.3	13.7 8.3 5.1	13.3 8.5 5.2	13.2 9.6 5.6	12.4 9.7 5.5	13.5 9.6 5.5	13.8 9.9 5.4	15.2 9.0 5.0	14.7 7.8 3.9	15.9 6.4 3.3	15.4 5.4 2.7
Local	3.4	3.4	3.4	3.2	3.3	4.0	4.2	4.2	4.5	4.0	3.8	3.2	2.7
By Type of Tax, By Government:													
<u>Federal</u>													
Individual Income	8.1	8.7	9.7	9.7	9.3	8.7	8.1	8.7	8.5	9.4	7.9	7.8	7.9
Corporation Income	1.6	1.1	1.6	2.1	2.4	2.9	2.6	2.8	2.9	3.4	3.8	5.1	3.9
Sales, Gross Receipts and Customs	1.3	1.3	1.5	1.6	1.2	1.2	1.3	1.5	1.8	1.9	2.4	2.6	3.1
Death & Gift	• 2	.2	.3	•2	.2	.3	•3	.4	.5	.4	.4	.3	.4
All Other	. 2	.1	. 1	.1	• 2	.1	. 1	.1	.1	. 1	. 2	.1	.1
State	•												
Individual Income	1.6	1.5	1.5	1.4	1.4	1.4	1.3	1.3	1.2	1.0	.6	•3	. 2
Corporation Income General Sales & Gross	. 4	- 4	• 5	• 5	•5	•5	• 5	.4	. 4	. 4	.3	• 2	. 2
Receipts	1.7	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.6	1.5	1.0	•7	.6
Selective Sales & Gross Receipts	.9	.9	.9	.9	.9	1.1	1.2	1.3	1.4	1.4	1.3	1.2	1.0
Motor Vehicle & Opera-													
tors Licenses	. 2	. 2	. 2	. 2	. 2	• 2	.3	•3	.3	.3	.3	.3	. 2
Death & Gift	• 1	. 1	.1	• 1	. 1	• 1	•1	.1	.1	.1	.1	.1	.1
All Other	• 5	.5	•5	. 4	•5	• 4	•5	. 4	• 4	. 4	.4	. 4	•3
Local													
Property	2.5	2.6	2.6	2.4	2.5	3.2	3.4	3.4	3.7	3.4	3.3	2.8	2.4
Sales & Gross Receipts	• 5	•5	•5	. 4	•5	•5	. 4	. 4	. 4	.3	.3	. 2	. 2
Local Income 1/	. 2	• 2	. 2	• 2	. 2	. 2	• 2	. 2	. 2	. 2	. 1		
All Other	• 1	•1	• 1	. 2	•1	. 1	. 2	• 2	• 2	.1	.1	. 2	.1
	1 -7	. 1 4	. 11 - 1										

e=estimated. r=revised since last edition.

SPECIAL NOTE: These figures excludes charges and miscellaneous general revenue, utility, liquor store and insurance trust revenue. In FY83, the federal government trust funds received \$195.9b. in social insurance taxes (Old Age, Survivors, Disability and Hospital Insurance (OASDHI), railroad retirement, unemployment insurance, federal supplementary medical insurance and employees retirement) while state and local trust funds received \$69.4b. If these taxes were added in calculating the figures cited above, the federal, state and local taxes as a percentage of GNP would have been 28.2%; federal only--17.5%; state and local--10.7%. Charges and miscellaneous revenue amounted to \$213.0b. for all governments in 1983--6.4% of GNP.

1/Individual and corporation income taxes.

Sources: ACIR staff computations based on U.S. Department of Commerce, U.S. Bureau of the Census,

Governmental Finances in [year], Tables 1 and 2; GNP figures: Bureau of Economic

Analysis, Survey of Current Business, [monthly].

TABLE 33.1--TAX REVENUE  $\underline{1}/$  BY MAJOR SOURCE, BY LEVEL AND TYPE OF GOVERNMENT SELECTED YEARS 1957-1984

#### 1. Amount (In Millions)

			State and Local Governments								
	Total			_			Local G	overnments			
B4 3	Federal,	Padasal	Total	State Govern-				Schoo1	Town-	Special	
Fiscal Year	State and Local	Federal Government	(State-Local)	ments	Total	Cities	Counties		ships	Districts	
<del></del>				Tota	l Taxes						
				Tota	T raxes						
1957	\$98,632	\$69,815	\$28,817	\$14,531	\$14,286	\$5,908	\$2,790	\$4,511	\$794	\$283	
1967	176,121	115,121	61,000	31,926	29,074	10,507	5,702	10,811 18,939	1,465 2,765	589 952	
1972	263,342	153,733	109,609 175,936	59,870 101,085	49,739 74,852	17,009 26,050	10,076 15,875	27,124	4,060	1,743	
1977 1979	419,778 524,446	243,842 318,932	205,514	124,908	80,606	28,762	16,958	28,226	4,762	1,898	
1981	650,228	405,714	244,514	149,738	94,776	34,105	20,667	32,271	5,150	2,585	
1982	671,424	405,125	266,299	162,658	103,641	37,077	22,917	35,544	5,330	2,774	
1983	665,764	381,179	284,585	171,440	113,145	40,118	25,218	38,629	5,893	3,288	
1984 est.	735,000	414,000	321,000	197,000	124,000			not availab	le		
				Prope	rty Taxes						
1957	12,864		12,864	479	12,385	4,297	2,613	4,448	743	283	
1967	26,047		26,047	862	25,186	7,351	5,253	10,634	1,359	589	
1972	42,877	~-	42,877	1,257	41,620	10,937	8,625	18,572	2,584	903	
1977	62,527		62,527	2,260	60,267	15,629	12,891	26,435	3,722	1,590	
1979	64,944		64,944	2,490	62,453	16,063	13,067	27,304 31,021	4,320 4,844	1,700 2,079	
1981	74,969	<b></b>	74,969 81,918	2,949 3,113	72,020 78,805	18,278 19,502	15,798 17,711	34,410	4,994	2,189	
1982 1983	81,918 89,253	 	89,253	3,113	85,973	20,664	19,609	37,428	5,540	2,432	
1984 est.	98,000		98,000	5,000	93,000		-	not availab	-		
			Sales	Gross Re	ceipts an	d Customs					
1957	20,594	11,127	9,467	8,436	1,031	934	78	3	17		
1967	36,336	15,806	20,530	18,575	1,956	1,645	257	21	33		
1972	57,619	20,101	37,518	33,250	4,268	3,191	899	68	62	49	
1977	83,821	23,180	60,641	52,362	8,278	5,798	1,973	233	140	133	
1979	100,961	26,714	74,247	63,668	10,579	7,296	2,599	327	180	177	
1981	134,532	48,561	85,971	72,751	13,220	8,956	3,401	392	10	461	
1982	139,311	45,675	93,636	78,800	14,836	10,196	3,660	429	12	539 790	
1983	144,718	44,471	100,247	83,895	16,352	11,193	3,936	424 not availab	8 1	790	
1984 est.	162,000	49,000	113,000	95,000	18,000			-not availab	16		
			Income To	axes (Corp	orate and	Indívídua	11)				
1957	59,525	56,787	2,738	2,547	191	181		7	3		
1967	103,549	95,497	8,052	7,136	916	818	16	73	9		
1972	146,545	126,903	19,642	17,412	2,230	1,881	192	132	26	 	
1977	250,037	211,617	38,420	34,666	3,754	3,099	385 505	197 223	72 85		
1979	332,578	283,518	49,060	44,750 55,038	4,309 5,531	3,496 4,530	598	280	123		
1981 1982	407,257 413,136	346,688 347,318	60,569 65,818	59,714	6,105	4,975	659	339	132		
1983	395,347	325,960	69,387	62,942	6,445	5,268	705	327	145		
1984 est.		353,000	82,000	75,000	7,000			not availa			
				All Othe	r Taxes						
1057	5,649	1,902	3,747	3,069	679	495	100	54	31		
1957 1967	10,188	3,818	6,370	5,353		693	176		64		
1972	16,301	6,729	9,572	7,951	1,621	1,001	360	167	93		
1977	23,393	9,045	14,348	11,796	2,553	1,524	626		125	20	
1979	25,963	8,700	17,263	13,999	3,264	1,907	786	372	178	21	
1981	33,470	10,465	23,005	19,000	4,005	2,341	870		173	45	
1982	37,059	12,132	24,927	21,031	3,895	2,404	887		192	46 66	
1983	36,446	10,748	25,698	21,322	4,375	2,693	968	450 not availa	200	66	
1984 est.	40,000	12,000	28,000	22,000	6,000			TIOL GASTIS	ATE		

<sup>1/</sup> Figures above exclude charges, utility, liquor store revenues as well as social insurance contributions. In 1983, the federal government trust funds received \$195.9 billion in social insurance contributions (Old Age, Disability and Hospital Insurance (OASDHI), Railroad Retirement, Unemployment Insurance, Federal Supplementary Medical, Employee Retirement and Veterans' Life Insurance) while state and local government trust funds received \$69.4 billion. Charges and miscellaneous general revenue amounted to \$213.0 billion for all governments in 1983.

Source: ACIR staff computations based on U.S. Bureau of the Census, Governmental Finances in [year].

## TABLE 33.2--TAX REVENUE BY MAJOR SOURCE, BY LEVEL AND TYPE OF GOVERNMENT SELECTED YEARS 1957-1984

#### 2. Percentage Distribution, By Level of Government

State and Local Governments Total Local Governments Federal, State Special Fiscal State Federal Total Govern-School Town-Year and Local Government (State-Local) Cities ships ments Total Counties Districts Districts Total Taxes 100.0% 1957 70.8% 29.2% 14.7% 14.5% 6.0% 2.8% 4.6% 0.8% 0.3% 1967 100.0 65.4 34.6 18.1 16.5 6.0 3.2 6.1 0.8 0.3 1972 100.0 41.6 22.7 18.9 3.8 7.2 58.4 6.5 1.0 0.4 100.0 1977 58.1 41.9 24.1 17.8 6.2 3.8 6.5 1.0 0.4 1979 100.0 60.8 39.2 23.8 15.4 5.5 3.2 5.4 0.9 0.4 1981 100.0 37.6 23.0 62.4 14.6 5.2 3.2 5.0 0.8 0.4 1982 100.0 60.3 39.7 24.2 15.4 5.5 3.4 5.3 0.8 0.4 1983 100.0 57.3 42.7 25.8 17.0 6.0 3.8 5.8 0.9 0.5 1984 est. 100.0 56.3 43.7 26.8 16.9 -not available-Property Taxes 1957 100.0 100.0 3.7 96.3 33.4 20.3 34.6 5.8 2.2 100.0 100.0 96.7 20.2 1967 \_\_ 40.8 5.2 28.2 2.3 3.3 1972 100.0 100.0 2.9 97.1 25.5 20.1 43.3 6.0 2.1 1977 100.0 100.0 3.6 96.4 25.0 20.6 42.3 6.0 2.5 96.2 20.1 1979 100.0 100.0 3.8 42.0 24.7 6.7 2.6 100.0 100.0 1981 3.9 96.1 24.4 21.1 41.4 6.5 2.8 1982 100.0 --100.0 3.8 96.2 23.8 21.6 42.0 6.1 2.7 1983 100.0 100.0 3.7 96.3 23.5 22.0 41.9 6.2 2.7 1984 est. 100.0 100.0 95.0 5.0 ----not available-Sales, Gross Receipts, and Customs 1957 100.0 54.0 46.0 \* 0.4 0.1 1967 100.0 43.5 56.1 51.5 4.5 0.7 0.1 5.4 0.1 100.0 65.1 0.1 1972 57.7 7.4 34.9 5.5 1.6 0.1 0.1 1977 100.0 27.7 72.3 62.5 9.9 6.9 2.4 0.3 0.2 0.2 1979 100.0 26.5 73.5 63.1 10.5 7.2 2.6 0.3 0.2 0.2 63.9 1981 100.0 36.1 9.8 6.7 54.1 2.5 0.3 × 0.3 1982 100.0 32.8 67.2 56.6 10.6 7.3 0.3 • 2.6 0.4 \* 1983 100.0 30.7 69.3 58.0 11.3 7.7 2.7 0.3 0.5 1984 est. 100.0 30.2 69.8 58.6 11.1 -----not available-Income Taxes (Corporate and Individual) 1957 100.0 95.4 4.3 0.3 4.6 0.3 100.0 \* 0.1 × 6.9 1967 92.2 7.8 0.9 0.8 1972 100.0 86.6 13.4 11.9 1.5 1.3 0.1 0.1 ٠ --1977 100.0 13.9 84.6 15.4 1.5 1.2 0.2 0.1 1979 100.0 0.1 \* 85.2 14.8 0.2 13.5 1.3 1.1 --1981 100.0 85.1 14.9 13.5 1.4 1.1 0.1 0.1 \_\_ 1982 100.0 84.1 15.9 14.5 1.5 1.2 0.2 0.1 1983 100-0 82.4 15.9 0.117.6 1.6 1.3 0.2 1984 est. 100.0 81.1 18.9 17.2 1.6 ----not available All Other Taxes 1957 100.0 33.7 66.3 54.3 12.0 8.8 1.0 0.5 1.8 <u>--</u> 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 61.3 50.4 10.9 2.7 0.5 0.1 6.5 1.1 1979 100.0 53.9 3.0 33.5 66.5 12.6 7.3 1.4 0.7 0.1 1981 100.0 31.3 68.7 56.8 12.0 7.0 2.6 1.7 0.5 0.1 1982 100.0 32.7 67.3 56.8 10.5 1.0 6.5 2.4 0.5 0.1 1983 100.0 58.5 29.5 70.5 12.0 7.4 2.7 1.2 0.5 0.2 1984 est. 100.0 30.0 70.0 55.0 15.0 -not available-

<sup>\*</sup>Less than 0.05 percent. est.--estimated.

Source: ACIR staff computations based on U.S. Bureau of the Census, Governmental Finances in [year]. See preceeding table.

U.S. Advisory Commission on Intergovernmental Relations

TABLE 33.3--TAX REVENUE BY MAJOR SOURCE, BY LEVEL AND TYPE OF GOVERNMENT, SELECTED YEARS 1957-1984

3. Percentage Distribution, By Type of Tax

Fiscal Year	Total Taxes	Property Taxes	Sales, Gross Receipts & Customs	Ind. & Corp. Income Taxes	All Other Taxes
		Federal, State	and Local Governme	ents	
1957	100.0%	13.0%	20.9%	60.4%	5.7%
1967	100.0	14.8	20.6	58.8	5.8
1972	100.0	16.3	21.9	55.6	6.2
1977	100.0	14.9	20.0	59.6	5.6
1979	100.0	12.4	19.3	63.4	5.0
1981	100.0	11.5	20.7	62.6	5.2
1982	100.0	12.2	20.7	61.5	5.5
1983	100.0	13.4	21.7	59.4	5.5
1984 est.	100.0	13.3	22.0	59.2	5.4
		Federa	al Government		
1957	100.0	0.0	15.9	81.3	2.7
1967	100.0	0.0	13.7	83.0	3.3
1972	100.0	0.0	13.1	82.5	4.4
1977	100.0	0.0	9.5	86.8	3.7
1979	100.0	0.0	8.4	88.9	2.7
1981	100.0	0.0	12.0	85.5	2.5
1982	100.0	0.0	11.3	85.7	3.0
1983	100.0	0.0	11.7	85.5	2.8
1984 est.	100.0	0.0	11.8	85.3	2.9
		State and	Local Governments		
1957	100.0	44.6	32.9	9.5	13.0
1967	100.0	42.7	33.7	13.2	10.4
1972	100.0	39.1	34.2	17.9	8.7
1977	100.0	35.5	34.5	21.8	8.2
1979	100.0	31.6	36.1	23.9	8.4
1981	100.0	30.7	35.2	24.8	9.3
1982	100.0	30.8	35.2	24.7	9.4
1983	100.0	31.4	35.2	24.4	9.0
1984 est.	100.0	30.5	35.2	25.5	8.7
		State	Governments		
1957	100.0	3.3	58.1	17.5	21.1
1967	100.0	2.7	58.2	22.4	16.8
1972	100.0	2.1	55.5	29.1	13.3
1977	100.0	2.2	51.8	34.3	11.7
1979	100.0	2.0	51.0	35.8	11.2
1981	100.0	2.0	48.6	36.8	12.6
1982	100.0	19	48.4	36.7	12.9
1983	100.0	1.9	48.9	36.7	12.4
1984 est.	100.0	2.5	48.2	38.1	11.2
		Local	Governments		
1957	100.0	86.7	7.2	1.3	4.8
1967	100.0	86.6	6.7	3.2	3.5
1972	100.0	83.7	8.6	4.5	3.3
1977	100.0	80.5	11.1	5.0	3.4
1979	100.0	77.5	13.1	5.3	4.0
1981	100.0	76.0	13.9	5.8	4.3
1982	100.0	76.0	14.3	5.9	3.9
1983 1984 est.	100.0 100.0	76.0	14.5	5.7	3.9
(continued	100.0	75.0	14.5	5.6	4.8

(continued on next page)

TABLE 33.3--TAX REVENUE BY MAJOR SOURCE, BY LEVEL AND TYPE OF GOVERNMENT, SELECTED YEARS 1957-1984 (continued)

### 3. Percentage Distribution, By Type of Tax

Fiscal Year	Total Taxes	Property Taxes	Sales, Gross Receipts & Customs	Income Taxes	All Other Taxes
			Cities		
1957 1967 1972 1977 1979 1981 1982 1983	100.0% 100.0 100.0 100.0 100.0 100.0 100.0	72.7% 70.0 64.3 60.0 55.8 53.6 52.6 52.3	15.8% 15.7 18.8 22.3 25.4 26.3 27.5 27.9	3.1% 7.8 11.1 11.9 12.2 13.3 13.4	8.4% 6.6 5.9 5.9 6.6 6.8 6.5 6.7
1984 est.			nor available		
		:	Counties		
1957 1967 1972 1977 1979 1981 1982 1983 1984 est.	100.0 100.0 100.0 100.0 100.0 100.0 100.0	93.7 92.1 85.6 81.2 77.1 76.4 77.3 77.8	2.8 4.5 8.9 12.4 15.3 16.5 16.0 15.6	0.0 0.3 1.9 2.4 3.0 2.9 2.9	3.6 3.1 3.6 3.9 4.6 4.2 3.9 3.8
		Scho	ol Districts		
1957 1967 1972 1977 1979 1981 1982 1983 1984 est.	100.0 100.0 100.0 100.0 100.0 100.0 100.0	98.6 98.4 98.1 97.5 96.7 96.1 96.8 96.9	0.1 0.2 0.4 0.9 1.2 1.2 1.2 1.1	0.2 0.7 0.7 0.7 0.8 0.9 1.0	1.2 0.8 0.9 1.0 1.3 1.8 1.0
		<u>T</u>	ownships		
1957 1967 1972 1977 1979 1981 1982 1983 1984 est.	100.0 100.0 100.0 100.0 100.0 100.0 100.0	93.6 92.8 93.5 91.7 90.7 94.1 93.7 94.0	2.1 2.3 2.2 3.4 3.8 0.2 0.2 0.1	0.4 0.6 0.9 1.8 1.8 2.4 2.5	3.9 4.4 3.4 3.1 3.7 3.3 3.6 3.4
		Speci	al Districts		
1957 1967 1972 1977 1979 1981 1982 1983 1984 est.	100.0 100.0 100.0 100.0 100.0 100.0 100.0	100.0 100.0 94.9 91.2 89.6 80.4 78.9 74.0	0.0 0.0 5.1 7.6 9.3 17.8 19.4 24.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 1.1 1.1 1.8 1.7 2.0

est.--estimated

Source: ACIR staff computations based on U.S Bureau of the Census, Governmental Finances in [year]. See preceding tables.

TABLE 34--PERCENTAGE DISTRIBUTION OF STATE-LOCAL GENERAL REVENUE BY SOURCE, BY STATE AND REGION, 1983

		PERCENTAGE DISTRIBUTION BY SOURCE								IBIT:
	Federal Aid	Property Taxes	General Sales Tax		•		Interest Earnings		Per Capita General Revenue	of State Personal Income
U.S. Average	18.5%	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%	\$2,081	18.9%
New England					···					
Connecticut	15.5	29.0	16.6	2.7	5.4	13.8	5.2	11.8	2,126	15.4
Maine	23.3	22.7	13.0	11.4	1.6	11.2	3.7	13.2	1,808	20.2
Massachusetts	21.9	22.9	8.0	18.8	5.0	7.7	3.4	12.4	2,285	18.9 15.5
New Hampshire	20.0	36.5	0.0	1.1	4.7	15.2 9.4	4.9	17.7 15.2	1,654 2,319	21.5
Rhode Island	21.4 25.5	23.2 21.9	9.6 6.2	11.8 10.5	1.9 2.3	14.2	7.5 4.6	14.8	2,066	22.1
Vermont Mideast	23.3	21.9	0.2	10.5	2.5	1442	7.0	1440	2,000	
Delaware	18.3	7.7	0.0	22.1	2.0	20.5	7.4	22.0	2,433	20.9
Washington D.C.	42.2	13.6	10.1	13.1	3.2	9.3	1.5	7.1	4,335	29.4
Maryland	18.3	15.6	8.9	22.0	1.5	11.6	4.2	18.0	2,267	18.7
New Jersey	15.1	28.4	10.0	8.6	4.0	14.2	3.2	16.4	2,233	17.1
New York	18.0	20.8	12.4	18.6	4.6	8.2	4.5	12.8	2,920	23.7
Pennsylvania	20.7	16.3	10.3	14.3	3.6	16.2	4.0	14.5	1,924	17.6
Great Lakes										
Illinois	19.2	23.8	14.5	9.5	2.6	12.1	5.1	13.2	2,008	16.7
Indiana	18.2	19.2	17.0	9.8	1.6	7.9	3.7	22.7	1,635	16.3
Michigan	<b>19.</b> 1	24.2	9.2	13.3	4.7	6.7	3.8	19.0	2,354	21.4
Ohio	16.9	19.4	11.3	15.2	2.1	12.1	3.4	19.6	1,832	17.1
Wisconsin	17.8	23.2	11.0	15.8	3.1	8.5	3.7	17.0	2,316	21.4
Plains				10 (	<del></del>	10.7		31.1	1 073	10 3
Iowa	16.7	23.8	10.0	12.6	2.4	10.6	2.8	21.1	1,973	18.3 17.1
Kansas	16.0	22.3	11.3	10.9	2.9	9.0	6.2	21.4	2,001 2,573	23.1
Minnesota	16.6	16.1	9.3	18.5	2.4	10.9	6.8	19.4 16.7	1,582	15.6
Missouri	19.6	15.4	16.9	12.9	1.5	12.2	4.9	21.8	2,075	19.6
Nebraska	16.2	22.9	12.3	8.5	1.6 1.9	10.0	6.8 6.7	26.2	2,318	21.6
North Dakota	19.7 24.7	13.7 20.8	9.3 15.3	2.2 0.0	0.2	12.5	10.7	15.8	1,873	19.6
South Dakota Southeast	24.7	20.0	13.3	0.0	0.2	12.3	10.7	13.0	1,0,5	
Alabama	21.5	6.0	14.1	9.0	2.0	17.2	5.0	25,1	1,666	19.3
Arkansas	24.2	10.9	13.6	11.2	2.5	13.6	4.9	19.0	1,484	17.8
Florida	15.5	19.8	18.6	0.0	2.1	17.2	6.4	20.3	1,675	15.6
Georgia	21.9	13.8	13.3	12.1	2.2	9.0	4.5	23.3	1,933	20.5
Kentucky	23.6	10.2	12.0	14.6	3.0	16.8	5.7	14.1	1,568	17.8
Louisiana	18.4	7.2	18.7	2.5	3.5	19.3	7.1	23.2	2,050	20.4
Mississippi	23.9	10.3	18.4	4.9	1.7	12.8	2.8	25.3	1,601	20.9
North Carolina	21.0	13.4	11.0	16.0	3.2	13.7	4.1	17.9	1,596	17.8
South Carolina	20.0	13.4	13.2	13.7	2.4	11.9	6.7	18.7	1,608	19.3
Tennessee	23.0	13.1	21.0	0.7	2.8	13.5	4.9	21.0	1,576	17.8
Virginia	16.9	18.1	9.8	15.6	1.8	15.8	4.9	17.2	1,790	16.3
West Virginia	21.8	10.3	21.7	9.1	1.3	13.2	5.4	17.1	1,745	20.1
Southwest	13.3	16.6	18.5	8.5	2.8	9.5	6.5	24.2	1,900	19.3
Arizona New Mexico	23.4	5.4	14.5	0.4	1.7	17.2	13.5	23.8	2,647	29.6
New Mexico Oklahoma	17.6	10.2	13.1	10.7	1.7	25.0	5.0	16.8	1,853	16.9
Texas	14.7	21.4	14.5	0.0	0.0	22.2	6.3	20.8	1,775	16.0
Rocky Mountain	1747				···				-1	
Colorado	15.5	19.7	17.3	10.1	0.9	8.3	6.7	21.6	2,075	17.4
Idaho	21.7	14.6	10.2	13.8	1.9	12.9	6.3	18.4	1,634	18.5
Montana	19.0	23.2	0.0	7.7	1.8	16.2	10.1	21.9	2,409	25.6
Utah	19.9	14.6	15.4	11.1	1.0	7.9	11.8	18.3	1,927	22.6
Wyoming	17.0	21.8	9.7	0.0	0.0	21.4	9.2	21.0	4,620	38.3
Far West										
California	18.9	15.3	16.9	13.4	4.5	8.9	5.4	16.6	2,263	18.3
Nevada	14.9	10.6	18.7	0.0	0.0	25.6	7.8	22.5	2,214	18.7
Oregon	19.0	22.0	0.0	19.3	2.0	10.0	10.8	16.8	2,299	22.4
Washington	17.9	16.9	27.6	0.0	0.0	13.6	6.2	17.8	2,249	19.7
Alaska	8.0	7.1	0.7	0.0	4.7	28.8	22.4	28.2	11,871	
Hawaii	19.7	11.1	24.4	14.1	0.9	9.9	6.1	13.8	2,412	21.3

Note: For distribution of state only general revenue, local only general revenue and local government general revenue by type of local government, see the state profiles section of this publication.

1/ Because much of Alaska's revenue is derived from the taxation of oil production and the income

Source: ACIR staff computations on data tape supplied by the U.S. Bureau of the Census, FY 1983.
U.S. Advisory Commission on Intergovernmental Relations

<sup>1/</sup> Because much of Alaska's revenue is derived from the taxation of oil production and the income of oil companies, per capita general revenue as well as general revenue expressed as a percentage of personal income overstates the actual tax burden borne by the residents of Alaska.

TABLE 35--PER CAPITA STATE-LOCAL TAX COLLECTIONS, BY STATE AND REGION, SELECTED YEARS 1953-1983 (Indexed to the U.S. Average)

	19-						
	Per	Indexed					
05-5 1 7 ./	Capita	to U.S.					
State and Region	<u>Taxes</u>	Average	1982	<u>1980</u>	1975	<u>1965</u>	<u>1953</u>
U.S. Average	\$1,214 1/	100%	\$1,148 1/	\$987	\$664	\$264	\$132
New England	1,337	110	109	98	99	100	105
Connecticut	1,434	118	114	108	105	110	103
Maine	1,082	89	88	87	86	88	97
Massachusetts	1,425	117	117	126	123	114	127
New Hampshire	951	78	78	75	79	84	97
Rhode Island	1,295	107	105	101	97	100	98
Vermont	1,138	94	95	91	105	105	104
Mideast	1,544 1/	127	126 1/	122	116	110	100
Delaware	1,273	105	105	107	109	114	76
Dist. of Col.	2,132	176	169	149	114	109	100
Maryland	1,350	111	110	112	110	99	92
New Jersey New York	1,457	120	117	115	109	102	108
Pennsylvania	1,889 1,169	156 96	155 97	151 99	154 96	141 93	140
Great Lakes	1,213	100	97	97	98	102	86 103
Illinois	1,255	103	104	110	110	101	103
Indiana	905	75	77	75	87	97	98
Michigan	1,370	113	109	109	103	110	111
Ohio	1,100	91	85	82	80	85	86
Wisconsin	1,425	117	108	107	108	117	118
Plains	1,153	95	92	92	91	96	102
Iowa	1,171	96	99	98	96	105	111
Kansas	1,129	93	91	94	90	103	111
Minnesota	1,473	121	111	114	114	113	114
Missouri	931	77	73	77	79	84	78
Nebraska	1,146	94	90	98	87	83	94
North Dakota South Dakota	1,100 914	91 75	96 80	86 80	92	94	105
Southeast	928	76	76	74	82 73	91 70	105 71
Alabama	806	66	66	66	62	64	57
Arkansas	771	64	63	66	61	60	60
Florida	968	80	77	77	78	88	102
Georgia	973	80	80	78	77	72	72
Kentucky	888	73	74	75	75	66	59
Louisiana	1,051	87	93	85	85	84	101
Mississippi	769	63	65	65	67	64	62
North Carolina	911	<b>7</b> 5	75	76	73	71	72
South Carolina	878	72	72	72	67	61	73
Tennessee	804 1.094	66 <b>9</b> 0	66 87	66	68	∠ 67	66
Virginia West Virginia	972	80	83	87 81	85 80	71 73	68
Southwest	1,050	87	90	89	83	88	92
Arizona	1,064	88	88	102	99	101	102
New Mexico	1,041	86	95	89	83	92	89
Ok lahoma	1,123	93	100	84	73	82	100
Texas	1,032	85	88	82	78	78	77
Rocky Mountain	1,173	97	100	101	90	101	108
Colorado	1,166	96	98	100	95	111	117
Idaho	875	72	73	76	80	93	104
Montana	1,179	97	105	101	92	100	102
Utah Wyoming 2/	963	79 201	83	85 142	76	97	95
Wyoming 2/ Far West 3/	2,443 1,321	201 109	208	142 104	105	105	123
California	1,321	110	114	119	111	119	125
Nevada	1,214	100	100	98	116	122	135
Oregon	1,229	101	97	99	96	106	112
Washington	1,306	108	99	100	102	111	118
Alaska 2/	4,908	404	559	424	127	95	77 4/
Hawaii	1,457	120	121	129	128	113	102 4/
Note: Pegianal cal	lootions for	1052-100	^		10	01 02 61-	

Note: Regional collections for 1953-1980 are unweighted averages. 1981-83 figures

the Census. For prior years see U.S. Bureau of the Census, Governmental Finances in [year]. See also, ACIR, Significant Features of Fiscal Federalism, prior years.

are weighted averages.

1/ Excluding Washington, D.C. 2/ Because much of Alaska's tax revenue is derived from the taxation of oil and mineral production and the income of oil companies, per capita tax collections greatly overstate the actual tax burden borne by the residents of Alaska. To a lesser extent, this is true of other states deriving revenue from severance taxes (such as Wyoming). 3/ Excluding Alaska and Hawaii. 4/ Estimated, based on the U.S. average change between 1953 and 1957 (the earliest year readily available).

Sources: ACIR staff computations from FY 1983 data tape supplied by U.S. Bureau of

TABLE 36.1--STATE AND LOCAL TAX REVENUE IN RELATION TO STATE PERSONAL INCOME, BY STATE AND REGION, SELECTED YEARS, 1953-1983

BY STATE AND REGION, SELECTED YEARS, 1953-1983  1. Tax Revenue as a Percent of Personal Income.								
C+-+ 4	1. Tax Rev	enue as a	Percent of	Personal	Income.			
State and Region	1983	1982	1981	1978	1975	1965	1953	
United States 1/	11.05%	10.96%	11.29%	12.75%	12.29%	10.45%	7.58%	
New England	11.22	11.27	11.82	13.49	12.79	9.97	7.90	
Connecticut	10.38	10.22	10.20	11.64	10.82	9.08	6.06	
Maine	12.10	11.98	11.89	13.29	12.59	10 <b>.9</b> 8	8.95	
Massachusetts	11.76	11.95	13.28	15.11	14.20	10.21	8.77	
New Hampshire	8.93	9.05	8.68	10.51	10.75	9.51	8.28	
Rhode Island	12.03	11.97	11.53	12.52	11.94	10.19	7.02	
Vermont	12.18	12.36	12.58	14.48	15.46	12.72	9.62	
Mideast 1/	12.84	12.86	13.11	14.50	13.94	10.54	7.46	
Delaware	10.92	10.97	10.84	12.28	11.66	8.98	4.21	
Dist. of Col.	14.46	14.17	14.69	13.63	10.67 12.26	8.09 9.34	5.90 6.33	
Maryland	11.13	10.94	11.24	13.02 12.42	11.59	9.34	6.59	
New Jersey New York	11.17 15.35	10.98 15.57	11.21 15.84	17.19	16.65	11.87	8.79	
	10.70	10.70	10.92	12.25	11.68	9.47	6.17	
Pennsylvania Great Lakes	10.76	10.44	10.59	11.60	11.35	9.73	6.78	
Illinois	10.41	10.29	11.05	11.80	11.73	8.89	6.37	
Indiana	9.05	9.00	9.23	10.29	11.15	10.24	7.08	
Michigan	12.45	11.64	11.57	12.67	11.66	10.67	7.31	
Ohio	10.26	9.47	9.20	9.93	9.69	8.64	5.87	
Wisconsin	13.18	12.23	12.24	14.16	13.83	12.55	8.91	
Plains	10.74	10.12	10.45	11.77	11.73	10.83	8.25	
Iowa	10.85	10.51	11.08	11.62	12.14	11.63	9.22	
Kansas	9.66	9.44	10.03	11.29	10.86	11.70	8.71	
Minnesota	13.22	11.96	12.00	14.16	13.94	12.72	9.38	
Missouri	9.19	8.59	8.77	9.94	10.35	8.74	6.14	
Nebraska	10.81	10.10	10.37	12.15	10.96	9.34	7.69	
North Dakota	10.27	10.25	11.24	11.63	10.95	11.77	11.27	
South Dakota	9.58	9.93	10.85	11.48	11.60	12.60	10.79	
Southeast	9.81	9.70	10.12	11.01	10.70	10.04	7.86	
Alabama	9.36	9.16	9.85	10.21	9.94	9.74	7.00	
Arkansas	9.23	8.90	9.32	10.18	9.90	9.77	7.92	
Florida	9.04	8.71	9.34	10.64	9.94	10.53	9.20	
Georgia	10.32	10.30	10.55	11.26	10.79	9.96	7.67	
Kentucky	10.07	9.97	10.32	11.26	11.32	9.62	6.47	
Louisiana	10.45	11.03	11.54	12.25	12.99	12.05	10.43	
Mississippi	10.03	10.07	10.78	11.77	11.84	11.85	9.37	
North Carolina	10.18	10.11	10.29	10.93	10.58	9.97 9.67	8.25	
South Carolina	10.53	10.20 9.00	10.66 9.56	11.09 10.74	10.46 10.04	9.71	8.61 7.32	
Tennessee	9.09 9.97	9.72	10.05	11.05	10.67	8.55	6.09	
Virginia West Virginia	11.18	11.47	10.03	11.29	12.27	9.85	6.81	
Southwest	9.73	10.02	10.56	11.15	11.06	10.16	7.34	
Arizona	10.84	10.45	11.49	14.28	13.26	12.15	8.50	
New Mexico	11.66	12.82	14.02	13.26	13.54	12.16	8.66	
Oklahoma	10.26	11.12	11.05	10.66	10.53	10.44	9.07	
Texas	9.30	9.52	10.04	10.55	10.56	9.60	6.68	
Rocky Mountain	11.25	11.49	11.25	12.91	11.78	11.61	8.60	
Colorado	9.77	10.13	10.20	12.55	11.61	11.40	8.93	
Idaho	9.93	9.53	10.01	12.00	11.02	12.14	9.00	
Montana	12.55	13.12	12.87	13.76	12.57	11.78	7.62	
Utah	11.30	11.50	11.89	12.66	11.63	11.78	8.44	
Wyoming 2/	20.23	19.98	15.53	15.95	13.43	11.28	8.73	
Far West 3/	10.97	10.99	11.30	15.13	14.07	11.79	8.34	
California	10.83	11.12	11.49	15.80	14.59	11.98	8.41	
Nevada	10.25	10.14	10.26	13.10	13.23	10.69	7.93	
Oregon	11.95	11.08	11.85	12.80	12.13	10.94	8.24	
Washington	11 44	10 28	10 04	12.73	12.06	11.18	8.07	

12.87 12.75 13.75 14.02 14.44 Hawaii 1/ Excluding the District of Columbia. 2/ Because most of Alaska's revenue is derived from the taxation of oil production and the income of oil companies, the recent figures for the state of Alaska greatly overstate the actual tax burden borne by the residents of Alaska. To a lesser extent, this true of other states deriving revenue from severance taxes (such as Wyoming). 3/ Excluding Alaska and Hawaii 4/ Estimated, based on the U.S. average change between 1953 and 1957 (the earliest year readily available).

10.04

50.02

12.73

17.49

12.06

21.45

Washington

Alaska 2/

11.44

33.03

10.28

45.42

Sources: ACIR staff computations from data tape for FY's 1982-83 supplied by U.S. Bureau of the Census. See also, Census, Governmental Finances in [year] and ACIR, Significant Features of Fiscal Federalism, prior years. Personal income figures from Bureau of Economic Analysis, Survey of Current Business, [monthly-see Aug. 1984, p. 42 for 1981-83 figures]. Fiscal year tax revenues were divided by the personal income figures from the prior calendar year.

11.18

11.72

8.11

8.07

5.03 4/

 $8.23 \ \overline{4}/$ 

TABLE 36.2-STATE AND LOCAL TAX REVENUE IN RELATION TO STATE PERSONAL INCOME, BY STATE AND REGION, SELECTED YEARS, 1953-1983

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

a	2. State	Index Num	ber Related	to U.S.	Average	(U.S. = 100)	.0)
State and	1002	1000	1001	1070	1075	10/5	1050
Region	1983	1982	1981	1978	<u>1975</u>	<u>1965</u>	<u>1953</u>
United States 1,	/ 100.0	100.0	100.0	100.0	100.0	100.0	100.0
New England	101.5	102.8	104.7	105.8	104.1	95.4	104.2
Connecticut	93.9	93.2	90.3	91.3	88.0	86.9	79.9
Maine	109.4	109.3	105.3	104.2	102.4	105.1	118.1
Massachusetts	106.3	109.0	117.6	118.5	115.5	97.7	115.7
New Hampshire	80.8	82.6	76.9	82.4	87.5	91.0	109.2
Rhode Island	108.8	109.2	102.1	98.2	97.2	97.5	92.6
Vermont	110.2	112.7	111.5	113.6	125.8	121.7	126.9
Mideast 1/	116.2	117.3	116.1	113.7	113.4	100.9	98.4
Delaware	98.8	100.1	96.0	96.3	94.9	85.9	55.5
Dist. of Col.	130.8	129.3	130.1	106.9	86.8	77.4	77.8
Maryland	100.7	99.8	99.6	102.1	99.8	89.4	83.5
New Jersey	101.1	100.2	99.3	97.4	94.3	86.8	86.9
New York	138.8	142.0	140.4	134.8	135.5	113.6	116.0
Pennsylvania	96.8	97.6	96.8	96.1	95.0	90.6	81.4
Great Lakes	99.2	95.2	93.8	91.0	92.4	93.1	89.4
Illinois	94.2	93.9	97.9	92.5	95.4	85.1	84.0
Indiana	81.9 112.6	82.1	81.8 102.5	80.7	90.7	98.0	93.4
Michigan Ohio	92.8	106.2		99.4	94.9	102.1	96.4
Wisconsin	119.3	86.4 111.6	81.5 108.5	77.9 111.1	78.8	82.7	77.4
Plains	97.1	92.4	92.6	92.3	112.5 95.4	120.1 103.6	117.5
Iowa	98.2	95.9	98.2	91.1	98.8	111.3	121.6
Kansas	87.4	86.1	88.9	88.5	88.4	111.3	114.9
Minnesota	119.6	109.1	106.3	111.1	113.4	121.7	123.7
Missouri	83.1	78.4	77.7	78.0	84.2	83.6	81.0
Nebraska	97.8	92.1	91.9	95.3	89.2	89.4	101.5
North Dakota	92.9	93.6	99.6	91.2	89.1	112.6	148.7
South Dakota	86.7	90.6	96.2	90.0	94.4	120.6	142.3
Southeast	88.7	88.5	89.7	86.4	87.1	96.1	103.7
Alabama	84.7	83.5	87.3	80.1	80.9	93.2	92.3
Arkansas	83.5	81.2	82.5	79.8	80.6	93.5	104.5
Florida	81.8	79.4	82.8	83.5	80.9	100.8	121.4
Georgia	93.4	94.0	93.5	88.3	87.8	95.3	101.2
Kentucky	91.1	90.9	91.5	88.3	92.1	92.1	85.4
Louisiana	94.5	100.6	102.3	96.1	105.7	115.3	137.6
Mississippi	90.8	91.9	95.5	92.3	96.3	113.4	123.6
North Carolina		92.2	91.2	85.7	86.1	95.4	108.8
South Carolina		93.1	94.5	87.0	85.1	92.5	113.6
Tennessee	82.3	82.1	84.7	84.2	81.7	92.9	96.6
Virginia	90.2	88.7	89.0	86.7	86.8	81.8	80.3
West Virginia	101.1	104.7	94.9	88.5	99.8	94.3	89.8
Southwest Arizona	88.1 98.0	91.4	93.6	87.5	90.0	97.2	96.8
New Mexico		95.4	101.8	112.0	107.9	116.3	112.1
Oklahoma	105.5 92.8	117.0	124.2	104.0	110.2	116.4	114.2
Texas	84.2	101.4 86.9	97.9 89.0	83.6 82.7	85.7	99.9	119.7
Rocky Mountain	101.7	104.9	99.7	101.3	85.9 95.9	91.9	88.1
Colorado	88.4	92.4	90.3	98.4	94.5	111.1	$\frac{113.5}{117.8}$
Idaho	89.8	87.0	88.7	94.1	89.7	116.2	118.7
Montana	113.6	119.7	114.0	107.9	102.3	112.7	100.5
Utah	102.2	104.9	105.3	99.3	94.6	112.7	111.3
Wyoming 2/	183.0	182.2	137.6	125.1	109.3	107.9	115.2
Far West 3/	99.2	100.2	100.1	118.7	114.5	112.8	110.0
California	98.0	101.4	101.8	123.9	118.7	114.6	110.9
Nevada	92.7	92.5	90.9	102.7	107.6	102.3	104.6
Oregon	108.1	101.1	105.0	100.4	98.7	104.7	108.7
Washington	103.5	93.8	89.0	99.8	98.1	107.0	106.5
Alaska <u>2</u> /	298.8	414.4	443.1	137.2	101.3	77.6	66.4
Hawa11	116.5	116.3	121.8	110.0	117.5	112.2	108.6

Source: ACIR staff computations--see preceeding table. U.S. Advisory Commission on Intergovernmental Relations

 $<sup>\</sup>frac{1}{2}$ / Excluding the District of Columbia.  $\frac{1}{2}$ / Because most of Alaska's revenue is derived from the taxation of oil production and the income of oil companies, the recent figures for the state of Alaska greatly overstate the actual tax burden borne by the residents of Alaska. To a lesser extent, this true of other states deriving revenue from severance taxes (such as Wyoming).

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

TABLE 37--STATE GOVERNMENT PERCENTAGE OF STATE AND LOCAL TAX REVENUE, BY STATE AND REGION, SELECTED YEARS 1959-83

New England   59.2   59.0   55.8	State	1983	1982	1981	1975	1971	1967	<u>1963</u>	1959
Connecticut   56.4   56.9   55.7   49.1   48.4   48.1   47.0   48.4   48.1   47.0   48.4   48.1   47.0   48.4   48.1   48.5   5	United States 1/	60.5%	61.4%	61.6%	56.7%	54.2%	52.1%	49.9%	48.9%
Connecticut   56.4   56.9   55.7   49.1   48.4   48.1   47.0   48.4   Maine   62.9   63.5   63.5   63.5   63.5   55.5   51.4   48.5   5   5   Magsachusetts   62.8   61.9   56.1   46.8   47.4   47.7   40.6   4   4   4   4   4   4   4   4   4	New England	59.2	59.0	55.8					
Maine         62.9         63.5         63.5         61.0         55.5         51.4         48.6         4           New Hampshire         36.1         38.2         36.7         40.1         41.4         37.5         36.6         36.6         36.6         36.6         36.6         36.6         36.6         36.6         36.6         36.6         36.6         36.6         36.6         36.6         36.6         36.6					49.1	48.4	48.1	47.0	44.9
Massachusetts						55.5		48.5	50.0
New Hampshtre									41.6
Rhode Island   58.7   58.3   58.8   58.5   60.8   53.7   51.4   5								36.5	38.1
Mideast   1	-	58.7	58.3	58.8	58.5	60.8	53.7	51.4	50.7
Delaware	Vermont	59.9	58.8	58.3	56.8	62.2	61.3	55.0	49.6
Maryland   59,7   59,5   59,5   58.0   56.8   53,6   56.0   5   5   5   5   5   5   5   5   5	Mideast 1/			54.1					
New Jersey	Delaware	82.9	82.4	82.3	79.9	79.7	78.8	79.8	80.1
New York	Maryland	59.7	59.5	59.5	58.0	56.8		56.0	55.7
Penneylvania   60.6   61.8   62.0   62.9   58.6   54.3   53.2   5	New Jersey	56.3	56.0	55.6	39.6	41.2			28.4
Creat Lakes   56.9   57.3   58.1	New York	48.5	49.1	48.6	48.1	49.3	48.3		38.0
Illinois	Pennsylvania		61.8	62.0	62.9	58.6	54.3	53.2	50.3
Indiana	Great Lakes		57.3						
Michigan         56.5         55.3         57.8         55.8         57.5         55.2         54.4         44.7	Illinois	51.5			54.2				41.3
Ohio         57.0         55.4         55.6         52.9         45.1         44.4         44.7         4           Plains         61.6         61.8         61.3	Indiana								48.6
Wisconsin   63.5   66.4   67.2   64.6   59.4   62.0   51.3   4     Plains   61.6   61.8   61.3     Towa   59.2   60.6   60.6   58.0   49.8   50.1   43.1   4     Kansas   57.2   57.0   58.7   36.7   49.2   49.6   43.2   4     Minnesota   70.7   72.3   70.8   68.3   56.8   51.6   47.2   4     Missouri   57.1   55.8   55.2   52.3   49.9   51.3   48.7   4     Nebraska   53.9   52.3   52.6   47.6   45.1   34.9   34.0   3     North Dakota   70.3   72.1   70.1   67.7   54.2   50.8   49.2   5     South Dakota   50.8   51.9   50.7   46.2   41.7   43.1   40.9   4     Southeast   66.6   67.4   68.3     Alabama   73.3   73.9   74.7   74.1   74.0   71.0   69.2   6     Arkansas   74.6   75.8   76.6   76.1   72.6   72.5   68.8   7     Florida   60.2   60.3   64.1   64.1   60.1   53.2   52.8   5     Georgia   62.8   63.5   64.7   61.9   63.9   65.8   64.8   6     Kentucky   78.9   79.6   78.9   76.1   73.2   68.5   68.4   6     Kentucky   78.9   79.6   78.9   76.1   73.2   68.5   68.4   6     Kentucko   70.3   77.2   77.9   76.2   73.7   66.6   65.6   6     North Carolina   72.7   72.8   72.4   71.8   74.9   74.6   74.1   75.0     Tennessee   59.6   60.5   57.7   61.0   61.0   62.4   62.3   6     Virginia   58.5   58.7   59.9   59.5   59.2   58.5   58.8   5     Southwest   60.6   63.7   63.9     Arizona   65.3   64.4   64.9   64.1   61.1   57.3   55.7   5     Oklahoma   70.8   74.1   73.1   67.6   64.1   62.2   67.1   6     Rocky Mountain   55.3   57.2   56.0   57.7   55.9   53.6   53.9   5     Rocky Mountain   55.3   58.6   63.7   58.6   59.2   56.7   47.9   52.3   5    Far West 2 / 66.5   67.0   67.9   6	Michigan	56.5							51.5
Plains	Ohio	57.0			52.9				46.2
Towa					64.6	59.4	62.0	51.3	48.5
Kansas         57.2         57.0         58.7         56.7         49.2         49.6         43.2         4 Minnesota         70.7         72.3         70.8         68.3         56.8         51.6         47.2         4 Missouri         57.1         55.8         55.2         52.3         49.9         51.3         48.7         4 Nebraska         53.9         52.3         52.6         47.6         45.1         34.9         34.0         3           North Dakota         70.3         72.1         70.1         67.7         54.2         50.8         49.2         5           South Dakota         50.8         51.9         50.7         46.2         41.7         43.1         40.9         4           South Dakota         50.8         51.9         50.7         46.2         41.7         43.1         40.9         4           South Dakota         50.8         51.9         50.7         46.2         41.7         43.1         40.9         4           South Dakota         50.8         51.9         50.7         46.2         41.7         43.1         40.9         4           South Balan         73.3         73.3         73.9         74.7         74.1         74.0	Plains			61.3					
Minnesota 70.7 72.3 70.8 68.3 56.8 51.6 47.2 4 Missouri 57.1 55.8 55.2 52.3 49.9 51.3 48.7 4 Nebraska 53.9 52.3 52.6 47.6 45.1 34.9 34.0 3 North Dakota 70.3 72.1 70.1 67.7 54.2 50.8 49.2 5 South Dakota 50.8 51.9 50.7 46.2 41.7 43.1 40.9 4 Southeast 66.6 67.4 68.3  Alabama 73.3 73.9 74.7 74.1 74.0 71.0 69.2 6 Arkansas 74.6 75.8 76.6 76.1 72.6 72.5 68.8 7 Florida 60.2 60.3 64.1 64.1 60.1 53.2 52.8 5 Georgia 62.8 63.5 64.7 61.9 63.9 65.8 64.8 6 Kentucky 78.9 79.6 78.9 76.1 73.2 68.5 68.4 6 Louisiana 65.0 67.5 68.2 71.2 70.7 72.3 73.8 7 Mississippi 77.3 77.2 77.9 76.2 73.7 66.6 65.6 65.6 North Carolina 72.7 72.8 72.4 71.8 74.9 74.6 74.1 7 South Carolina 73.7 74.5 75.3 76.2 76.6 77.2 75.0 7 Tennesee 59.6 60.5 57.7 61.0 61.0 62.4 62.3 6 Virginia 58.5 58.7 59.9 59.5 59.2 58.5 58.8 5 West Virginia 77.0 78.9 77.8 77.3 74.5 70.0 69.9 6 Southwest 60.6 63.7 63.9  Arizona 65.3 64.4 64.9 64.1 61.1 57.3 55.7 5 New Mexico 80.1 82.4 82.3 82.7 78.9 74.5 72.9 7 Colorado 47.9 49.2 48.8 54.2 50.2 49.0 46.6 4 Idaho 71.7 71.4 70.3 68.8 64.0 62.5 53.1 5 Montana 53.3 54.8 53.7 50.8 45.3 44.1 43.7 4 Utah 62.5 64.3 63.8 65.4 63.1 59.5 56.7 5 Wyoming 58.6 63.7 58.6 59.2 59.8 57.7 50.8 45.3 44.1 43.7 4 Utah 62.5 64.3 63.8 65.4 63.1 59.5 56.7 5 Far West 2/ 66.5 67.0 67.9 California 66.1 67.2 68.7 52.0 46.5 43.8 45.7 4	Iowa		60.6	60.6					47.4
Missouri         57.1         55.8         55.2         52.3         49.9         51.3         48.7         4           Nebraska         53.9         52.3         52.6         47.6         45.1         34.9         34.0         3           North Dakota         70.3         72.1         70.1         67.7         54.2         50.8         49.2         5           South Dakota         50.8         51.9         50.7         46.2         41.7         43.1         40.9         4           Southeast         66.6         67.4         68.3	Kansas	_		58.7		49.2	49.6		44.0
Nebraska         53.9         52.3         52.6         47.6         45.1         34.9         34.0         3           North Dakota         70.3         72.1         70.1         67.7         54.2         50.8         49.2         5           South Dakota         50.8         51.9         50.7         46.2         41.7         43.1         40.9         4           Southeast         66.6         67.4         68.3	Minnesota	70.7							45.7
North Dakota 50.8 51.9 50.7 46.2 41.7 43.1 40.9 4  South Dakota 50.8 51.9 50.7 46.2 41.7 43.1 40.9 4  Southeast 66.6 67.4 68.3  Alabama 73.3 73.9 74.7 74.1 74.0 71.0 69.2 6  Arkansas 74.6 75.8 76.6 76.1 72.6 72.5 68.8 7  Florida 60.2 60.3 64.1 64.1 60.1 53.2 52.8 5  Georgia 62.8 63.5 64.7 61.9 63.9 65.8 64.8 6  Kentucky 78.9 79.6 78.9 76.1 73.2 68.5 68.4 6  Louisiana 65.0 67.5 68.2 71.2 70.7 72.3 73.8 7  Missisaippi 77.3 77.2 77.9 76.2 73.7 66.6 65.6 6  North Carolina 72.7 72.8 72.4 71.8 74.9 74.6 74.1 7  South Carolina 73.7 74.5 75.3 76.2 76.6 77.2 75.0 7  Tennessee 59.6 60.5 57.7 61.0 61.0 62.4 62.3 6  Virginia 58.5 58.7 59.9 59.5 59.2 58.5 58.8 5  West Virginia 77.0 78.9 77.8 77.3 74.5 70.0 69.9 6  Southwest 60.6 63.7 63.9  Arizona 65.3 64.4 64.9 64.1 61.1 57.3 55.7 5  New Mexico 80.1 82.4 82.3 82.7 78.9 74.5 72.9 7  Colorado 47.9 49.2 48.8 54.2 50.2 49.0 46.6 41. 61.1 62.2 67.1 67.1 67.2 67.3 60.1 67.2 67.3 67.3 67.2 67.3 67.3 67.3 67.2 67.3 67.3 67.3 67.3 67.3 67.3 67.3 67.3	Missouri								47.4
South Dakota   50.8   51.9   50.7   46.2   41.7   43.1   40.9   4									37.2
Southeast         66.6         67.4         68.3           Alabama         73.3         73.9         74.7         74.1         74.0         71.0         69.2         6           Arkansas         74.6         75.8         76.6         76.1         72.6         72.5         68.8         7           Florida         60.2         60.3         64.1         64.1         60.1         53.2         52.8         5           Georgia         62.8         63.5         64.7         61.9         63.9         65.8         64.8         6           Kentucky         78.9         79.6         78.9         76.1         73.2         68.5         68.4         6           Louisiana         65.0         67.5         68.2         71.2         70.7         72.3         73.8         7           Mississippi         77.3         77.2         77.9         76.2         73.7         66.6         65.6         6         65.6         6         65.6         6         65.6         6         65.6         6         70.7         72.3         73.8         7         7         74.9         76.2         73.7         66.6         65.6         65.6         6 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>50.3</td>									50.3
Alabama 73.3 73.9 74.7 74.1 74.0 71.0 69.2 6 Arkansas 74.6 75.8 76.6 76.1 72.6 72.5 68.8 7 Florida 60.2 60.3 64.1 64.1 60.1 53.2 52.8 5 Georgia 62.8 63.5 64.7 61.9 63.9 65.8 64.8 6 Kentucky 78.9 79.6 78.9 76.1 73.2 68.5 68.4 6 Louisiana 65.0 67.5 68.2 71.2 70.7 72.3 73.8 7 Mississippi 77.3 77.2 77.9 76.2 73.7 66.6 65.6 65.6 North Carolina 72.7 72.8 72.4 71.8 74.9 74.6 74.1 7 South Carolina 73.7 74.5 75.3 76.2 76.6 77.2 75.0 7 Tennessee 59.6 60.5 57.7 61.0 61.0 62.4 62.3 6 Virginia 58.5 58.7 59.9 59.5 59.2 58.5 58.8 5 West Virginia 77.0 78.9 77.8 77.3 74.5 70.0 69.9 6 Southwest 60.6 63.7 63.9 Arizona 65.3 64.4 64.9 64.1 61.1 57.3 55.7 5 New Mexico 80.1 82.4 82.3 82.7 78.9 74.5 72.9 7 Oklahoma 70.8 74.1 73.1 67.6 64.1 62.2 67.1 6 Texas 55.6 59.2 59.8 57.7 55.9 53.6 53.9 5 Rocky Mountain 55.3 57.2 56.0 Colorado 47.9 49.2 48.8 54.2 50.2 49.0 46.6 4 Utah 62.5 64.3 63.8 65.4 63.1 59.5 56.7 5 Myoming 58.6 63.7 58.6 59.2 56.7 47.9 52.3 5 Far West 2/ 66.5 67.0 67.9 California 66.1 67.2 68.7 52.0 46.5 43.8 45.7 44	South Dakota				46.2	41.7	43.1	40.9	40.2
Arkansas 74.6 75.8 76.6 76.1 72.6 72.5 68.8 7 Florida 60.2 60.3 64.1 64.1 60.1 53.2 52.8 5 Georgia 62.8 63.5 64.7 61.9 63.9 65.8 64.8 6 Kentucky 78.9 79.6 78.9 76.1 73.2 68.5 68.4 6 Louisiana 65.0 67.5 68.2 71.2 70.7 72.3 73.8 7 Mississippi 77.3 77.2 77.9 76.2 73.7 66.6 65.6 6 North Carolina 72.7 72.8 72.4 71.8 74.9 74.6 74.1 7 South Carolina 73.7 74.5 75.3 76.2 76.6 77.2 75.0 7 Tennessee 59.6 60.5 57.7 61.0 61.0 62.4 62.3 6 Virginia 58.5 58.7 59.9 59.5 59.2 58.5 58.8 5 West Virginia 77.0 78.9 77.8 77.3 74.5 70.0 69.9 6 Southwest 60.6 63.7 63.9  Arizona 65.3 64.4 64.9 64.1 61.1 57.3 55.7 5 New Mexico 80.1 82.4 82.3 82.7 78.9 74.5 72.9 7 Oklahoma 70.8 74.1 73.1 67.6 64.1 62.2 67.1 6 Texas 55.6 59.2 59.8 57.7 55.9 53.6 53.9 5  Rocky Mountain 55.3 57.2 56.0  Colorado 47.9 49.2 48.8 54.2 50.2 49.0 46.6 4 Idaho 71.7 71.4 70.3 68.8 64.0 62.5 53.1 55 Montana 53.3 54.8 53.7 50.8 45.3 44.1 43.7 4 Utah 62.5 64.3 63.8 65.4 63.1 59.5 56.7 5 Wyoming 58.6 63.7 58.6 59.2 56.7 47.9 52.3 5 Far West 2/ 66.5 67.0 67.9 California 66.1 67.2 68.7 52.0 46.5 43.8 45.7 4									
Florida 60.2 60.3 64.1 64.1 60.1 53.2 52.8 5 Georgia 62.8 63.5 64.7 61.9 63.9 65.8 64.8 6 Kentucky 78.9 79.6 78.9 76.1 73.2 68.5 68.4 6 Louisiana 65.0 67.5 68.2 71.2 70.7 72.3 73.8 7 Mississippi 77.3 77.2 77.9 76.2 73.7 66.6 65.6 65.6 North Carolina 72.7 72.8 72.4 71.8 74.9 74.6 74.1 7 South Carolina 73.7 74.5 75.3 76.2 76.6 77.2 75.0 7 Tennessee 59.6 60.5 57.7 61.0 61.0 62.4 62.3 6 Virginia 58.5 58.7 59.9 59.5 59.2 58.5 58.8 5 West Virginia 77.0 78.9 77.8 77.3 74.5 70.0 69.9 6 Southwest 60.6 63.7 63.9  Arizona 65.3 64.4 64.9 64.1 61.1 57.3 55.7 5 New Mexico 80.1 82.4 82.3 82.7 78.9 74.5 72.9 7 Oklahoma 70.8 74.1 73.1 67.6 64.1 62.2 67.1 6 Texas 55.6 59.2 59.8 57.7 55.9 53.6 53.9 5  Rocky Mountain 55.3 57.2 56.0  Colorado 47.9 49.2 48.8 54.2 50.2 49.0 46.6 4 Idaho 71.7 71.4 70.3 68.8 64.0 62.5 53.1 5 Montana 53.3 54.8 53.7 50.8 45.3 44.1 43.7 4 Utah 62.5 64.3 63.8 65.4 63.1 59.5 56.7 5 Wyoming 58.6 63.7 58.6 59.2 56.7 47.9 52.3 5 Far West 2/ 66.5 67.0 67.9 California 66.1 67.2 68.7 52.0 46.5 43.8 45.7 44		-							69.4
Georgia         62.8         63.5         64.7         61.9         63.9         65.8         64.8         6           Kentucky         78.9         79.6         78.9         76.1         73.2         68.5         68.4         6           Louisiana         65.0         67.5         68.2         71.2         70.7         72.3         73.8         7           Mississippi         77.3         77.2         77.9         76.2         73.7         66.6         65.6         6           North Carolina         72.7         72.8         72.4         71.8         74.9         74.6         74.1         7           South Carolina         73.7         74.5         75.3         76.2         76.6         77.2         75.0         7           Tennessee         59.6         60.5         57.7         61.0         61.0         62.4         62.3         6         Virginia         58.5         58.7         59.9         59.5         59.2         58.5         58.8         5           West Virginia         77.0         78.9         77.8         77.3         74.5         70.0         69.9         6           Southwest         60.6         63.7								-	70.2
Kentucky       78.9       79.6       78.9       76.1       73.2       68.5       68.4       6         Louisiana       65.0       67.5       68.2       71.2       70.7       72.3       73.8       7         Mississippi       77.3       77.2       77.9       76.2       73.7       66.6       65.6       6         North Carolina       72.7       72.8       72.4       71.8       74.9       74.6       74.1       7         South Carolina       73.7       74.5       75.3       76.2       76.6       77.2       75.0       7         Tennessee       59.6       60.5       57.7       61.0       61.0       62.4       62.3       6         Virginia       58.5       58.7       59.9       59.5       59.2       58.5       58.8       5         West Virginia       77.0       78.9       77.8       77.3       74.5       70.0       69.9       6         Southwest       60.6       63.7       63.9       63.9       7       78.9       74.5       72.9       7         New Mexico       80.1       82.4       82.3       82.7       78.9       74.5       72.9       7		-							56.3
Louisiana 65.0 67.5 68.2 71.2 70.7 72.3 73.8 7  Mississippi 77.3 77.2 77.9 76.2 73.7 66.6 65.6 6  North Carolina 72.7 72.8 72.4 71.8 74.9 74.6 74.1 7  South Carolina 73.7 74.5 75.3 76.2 76.6 77.2 75.0 7  Tennessee 59.6 60.5 57.7 61.0 61.0 62.4 62.3 6  Virginia 58.5 58.7 59.9 59.5 59.2 58.5 58.8 5  West Virginia 77.0 78.9 77.8 77.3 74.5 70.0 69.9 6  Southwest 60.6 63.7 63.9  Arizona 65.3 64.4 64.9 64.1 61.1 57.3 55.7 5  New Mexico 80.1 82.4 82.3 82.7 78.9 74.5 72.9 7  Oklahoma 70.8 74.1 73.1 67.6 64.1 62.2 67.1 6  Texas 55.6 59.2 59.8 57.7 55.9 53.6 53.9 5  Rocky Mountain 55.3 57.2 56.0  Colorado 47.9 49.2 48.8 54.2 50.2 49.0 46.6 4  Idaho 71.7 71.4 70.3 68.8 64.0 62.5 53.1 5  Montana 53.3 54.8 53.7 50.8 45.3 44.1 43.7 4  Utah 62.5 64.3 63.8 65.4 63.1 59.5 56.7 5  Wyoming 58.6 63.7 58.6 59.2 56.7 47.9 52.3 5  Far West 2/ 66.5 67.0 67.9  California 66.1 67.2 68.7 52.0 46.5 43.8 45.7 4								-	65.9
Mississippi       77.3       77.2       77.9       76.2       73.7       66.6       65.6       6         North Carolina       72.7       72.8       72.4       71.8       74.9       74.6       74.1       7         South Carolina       73.7       74.5       75.3       76.2       76.6       77.2       75.0       7         Tennessee       59.6       60.5       57.7       61.0       61.0       62.4       62.3       6         Virginia       58.5       58.7       59.9       59.5       59.2       58.5       58.8       5         West Virginia       77.0       78.9       77.8       77.3       74.5       70.0       69.9       6         Southwest       60.6       63.7       63.9	•								61.8
North Carolina 72.7 72.8 72.4 71.8 74.9 74.6 74.1 7 South Carolina 73.7 74.5 75.3 76.2 76.6 77.2 75.0 7 Tennessee 59.6 60.5 57.7 61.0 61.0 62.4 62.3 6 Virginia 58.5 58.7 59.9 59.5 59.2 58.5 58.8 5 West Virginia 77.0 78.9 77.8 77.3 74.5 70.0 69.9 6 Southwest 60.6 63.7 63.9  Arizona 65.3 64.4 64.9 64.1 61.1 57.3 55.7 5 New Mexico 80.1 82.4 82.3 82.7 78.9 74.5 72.9 7 Oklahoma 70.8 74.1 73.1 67.6 64.1 62.2 67.1 6 Texas 55.6 59.2 59.8 57.7 55.9 53.6 53.9 5  Rocky Mountain 55.3 57.2 56.0  Colorado 47.9 49.2 48.8 54.2 50.2 49.0 46.6 4 Idaho 71.7 71.4 70.3 68.8 64.0 62.5 53.1 5 Montana 53.3 54.8 53.7 50.8 45.3 44.1 43.7 4 Utah 62.5 64.3 63.8 65.4 63.1 59.5 56.7 5 Wyoming 58.6 63.7 58.6 59.2 56.7 47.9 52.3 5 Far West 2/ 66.5 67.0 67.9  California 66.1 67.2 68.7 52.0 46.5 43.8 45.7 4									74.4
South Carolina       73.7       74.5       75.3       76.2       76.6       77.2       75.0       7         Tennessee       59.6       60.5       57.7       61.0       61.0       62.4       62.3       6         Virginia       58.5       58.7       59.9       59.5       59.2       58.5       58.8       5         West Virginia       77.0       78.9       77.8       77.3       74.5       70.0       69.9       6         Southwest       60.6       63.7       63.9									68.5
Tennessee 59.6 60.5 57.7 61.0 61.0 62.4 62.3 6 Virginia 58.5 58.7 59.9 59.5 59.2 58.5 58.8 5  West Virginia 77.0 78.9 77.8 77.3 74.5 70.0 69.9 6  Southwest 60.6 63.7 63.9  Arizona 65.3 64.4 64.9 64.1 61.1 57.3 55.7 5  New Mexico 80.1 82.4 82.3 82.7 78.9 74.5 72.9 7  Oklahoma 70.8 74.1 73.1 67.6 64.1 62.2 67.1 6  Texas 55.6 59.2 59.8 57.7 55.9 53.6 53.9 5  Rocky Mountain 55.3 57.2 56.0  Colorado 47.9 49.2 48.8 54.2 50.2 49.0 46.6 4  Idaho 71.7 71.4 70.3 68.8 64.0 62.5 53.1 5  Montana 53.3 54.8 53.7 50.8 45.3 44.1 43.7 4  Utah 62.5 64.3 63.8 65.4 63.1 59.5 56.7 5  Wyoming 58.6 63.7 58.6 59.2 56.7 47.9 52.3 5  Far West 2/ 66.5 67.0 67.9  California 66.1 67.2 68.7 52.0 46.5 43.8 45.7 4									72.0
Virginia         58.5         58.7         59.9         59.5         59.2         58.5         58.8         5           West Virginia         77.0         78.9         77.8         77.3         74.5         70.0         69.9         6           Southwest         60.6         63.7         63.9         63.9         74.5         70.0         69.9         6           Arizona         65.3         64.4         64.9         64.1         61.1         57.3         55.7         5           New Mexico         80.1         82.4         82.3         82.7         78.9         74.5         72.9         7           Oklahoma         70.8         74.1         73.1         67.6         64.1         62.2         67.1         6           Texes         55.6         59.2         59.8         57.7         55.9         53.6         53.9         5           Rocky Mountain         55.3         57.2         56.0         56.0         50.2         49.0         46.6         4           Idaho         71.7         71.4         70.3         68.8         64.0         62.5         53.1         5           Montana         53.3         54.8 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>73.8</td>									73.8
West Virginia         77.0         78.9         77.8         77.3         74.5         70.0         69.9         6           Southwest         60.6         63.7         63.9									64.2
Southwest         60.6         63.7         63.9           Arizona         65.3         64.4         64.9         64.1         61.1         57.3         55.7         5           New Mexico         80.1         82.4         82.3         82.7         78.9         74.5         72.9         7           Oklahoma         70.8         74.1         73.1         67.6         64.1         62.2         67.1         6           Texas         55.6         59.2         59.8         57.7         55.9         53.6         53.9         5           Rocky Mountain         55.3         57.2         56.0         56.0         57.2         56.0         56.0         57.2         56.0         57.2         56.0         57.2         56.0         57.2         56.0         57.2         56.0         57.2         56.0         57.2         56.0         57.2         56.0         57.2         56.0         57.2         56.0         57.2         56.0         57.2         56.0         57.2         56.0         57.2         56.0         57.2         56.0         57.2         56.0         57.2         57.2         57.2         57.2         57.2         57.2         57.2         <									54.9
Arizona 65.3 64.4 64.9 64.1 61.1 57.3 55.7 5 New Mexico 80.1 82.4 82.3 82.7 78.9 74.5 72.9 7 Oklahoma 70.8 74.1 73.1 67.6 64.1 62.2 67.1 6 Texas 55.6 59.2 59.8 57.7 55.9 53.6 53.9 5 Rocky Mountain 55.3 57.2 56.0  Colorado 47.9 49.2 48.8 54.2 50.2 49.0 46.6 4 Idaho 71.7 71.4 70.3 68.8 64.0 62.5 53.1 5 Montana 53.3 54.8 53.7 50.8 45.3 44.1 43.7 4 Utah 62.5 64.3 63.8 65.4 63.1 59.5 56.7 5 Wyoming 58.6 63.7 58.6 59.2 56.7 47.9 52.3 5 Far West 2/ 66.5 67.0 67.9 California 66.1 67.2 68.7 52.0 46.5 43.8 45.7 4			78.9		77.3	74.5	70.0	69.9	67.6
New Mexico         80.1         82.4         82.3         82.7         78.9         74.5         72.9         7           Oklahoma         70.8         74.1         73.1         67.6         64.1         62.2         67.1         6           Texas         55.6         59.2         59.8         57.7         55.9         53.6         53.9         5           Rocky Mountain         55.3         57.2         56.0         8         56.0         8         8         64.0         62.5         53.1         5           Colorado         47.9         49.2         48.8         54.2         50.2         49.0         46.6         4           Idaho         71.7         71.4         70.3         68.8         64.0         62.5         53.1         5           Montana         53.3         54.8         53.7         50.8         45.3         44.1         43.7         4           Wyoming         58.6         63.7         58.6         59.2         56.7         47.9         52.3         5           Far West 2/         66.5         67.0         67.9         66.5         46.5         43.8         45.7         4           C									56.3
Oklahoma         70.8         74.1         73.1         67.6         64.1         62.2         67.1         6           Texas         55.6         59.2         59.8         57.7         55.9         53.6         53.9         5           Rocky Mountain         55.3         57.2         56.0									
Texas         55.6         59.2         59.8         57.7         55.9         53.6         53.9         5           Rocky Mountain         55.3         57.2         56.0              Solution of the control of the									74.2
Rocky Mountain         55.3         57.2         56.0           Colorado         47.9         49.2         48.8         54.2         50.2         49.0         46.6         4           Idaho         71.7         71.4         70.3         68.8         64.0         62.5         53.1         5           Montana         53.3         54.8         53.7         50.8         45.3         44.1         43.7         4           Utah         62.5         64.3         63.8         65.4         63.1         59.5         56.7         5           Wyoming         58.6         63.7         58.6         59.2         56.7         47.9         52.3         5           Far West 2/         66.5         67.0         67.9           California         66.1         67.2         68.7         52.0         46.5         43.8         45.7         4									66.8
Colorado 47.9 49.2 48.8 54.2 50.2 49.0 46.6 4 Idaho 71.7 71.4 70.3 68.8 64.0 62.5 53.1 5 Montana 53.3 54.8 53.7 50.8 45.3 44.1 43.7 4 Utah 62.5 64.3 63.8 65.4 63.1 59.5 56.7 5 Wyoming 58.6 63.7 58.6 59.2 56.7 47.9 52.3 5 Far West 2/ 66.5 67.0 67.9 California 66.1 67.2 68.7 52.0 46.5 43.8 45.7 4			59.2		3/./	22.9	33+6	23.9	50.2
Idaho     71.7     71.4     70.3     68.8     64.0     62.5     53.1     55       Montana     53.3     54.8     53.7     50.8     45.3     44.1     43.7     44       Utah     62.5     64.3     63.8     65.4     63.1     59.5     56.7     5       Wyoming     58.6     63.7     58.6     59.2     56.7     47.9     52.3     5       Far West 2/     66.5     67.0     67.9       California     66.1     67.2     68.7     52.0     46.5     43.8     45.7     4						F0 0			49.0
Montana         53.3         54.8         53.7         50.8         45.3         44.1         43.7         4           Utah         62.5         64.3         63.8         65.4         63.1         59.5         56.7         5           Wyoming         58.6         63.7         58.6         59.2         56.7         47.9         52.3         5           Far West 2/         66.5         67.0         67.9         66.7         52.0         46.5         43.8         45.7         4           California         66.1         67.2         68.7         52.0         46.5         43.8         45.7         4			-						
Utah     62.5     64.3     63.8     65.4     63.1     59.5     56.7     5       Wyoming     58.6     63.7     58.6     59.2     56.7     47.9     52.3     5       Far West 2/     66.5     67.0     67.9       California     66.1     67.2     68.7     52.0     46.5     43.8     45.7     4									50.3
Wyoming         58.6         63.7         58.6         59.2         56.7         47.9         52.3         5           Far West 2/         66.5         67.0         67.9           California         66.1         67.2         68.7         52.0         46.5         43.8         45.7         4									42.1
Far West 2/ 66.5 67.0 67.9  California 66.1 67.2 68.7 52.0 46.5 43.8 45.7 4									54.6 52.7
California 66.1 67.2 68.7 52.0 46.5 43.8 45.7 4					J7.4	۱ ، ۵ د	4/+7	J2.J	24.1
					£2 0	1.6 E	/10	45.7	46.8
MENADA 17.1 /3.3 38.4 38.3 38.7 31.3 39.1 3									56.5
									48.9
	•								69.1
									71.0
Hawaii 77.2 77.2 81.0 78.1 76.4 73.2 74.8 8	nawa11	11.2	//.2	01.0	/5.1	70.4	13.2	74.0	81.7

Note: Regional and U.S. averages are weighted.

Sources: ACIR staff computations from FY 1983 data tape supplied by U.S. Bureau of the Census. For prior years see U.S. Bureau of the Census, Governmental Finances in [year]. See also, ACIR, Significant Features of Fiscal Federalism, prior years.

<sup>1/</sup> Excluding Washington, D.C.

 $<sup>\</sup>frac{2}{2}$ / Excluding Alaska and Hawaii.

TABLE 38-STATE PERSONAL INCOME TAX RECEIPTS IN RELATION TO SELECTED FEDERAL, STATE, AND LOCAL REVENUE ITEMS, SELECTED YEARS 1953-1984

	State	# 11	Sta	te Tax Collecti	ons	
Fiscal Year	Personal Income Tax Receipts (\$000,000)	Federal Personal Income Tax Receipts	Total State	General Sales and Gross Receipts	Corporation Income Tax Receipts	Local Property Tax 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	17,078	14.4	23.0	75.5	283.9	36.8
1975	18,819	15.4	23.5	75.9	283.3	37.6
1976	21,448	16.3	24.0	78.5	294.9	39.1
1977	25,493	16.3	25.2	82.5	277 <b>.9</b>	42.3
1978	29,105	16.1	25.7	82.5	271.0	45.4
1979	32,622	15.0	26.1	82.6	269.0	52.2
1980	37,089	15.2	27.1	85.9	278.4	56.5
1981	40,895	14.3	27.3	88.1	289.2	56.8
1982	45,708	15.3	28.1	90.8	326.3	58.0
1983	49,789	17.2	29.0	92.8	378.5	57.9
1984 est.	59,000	19.9	30.0	93.7	368.8	63.4

Includes corporation income tax for three states -- Alabama, Louisiana, and Missouri Source: ACIR staff computations based on U.S. Bureau of the Census, Governmental Finances in [year], Table 4.

TABLE 39-LOCAL TAX COLLECTIONS, BY MAJOR SOURCE, SELECTED YEARS 1902-1984

			Sales a Receipt	nd Gross s Taxes		
Fiscal	Total Tax	Property			Income	All Other
Year	Collections	Taxes	General	Selective	Taxes	Taxes
		Amo	unt (In Mill	ions)		
		<del></del> _				
1 <b>9</b> 02	\$ 704	\$ 624	ş	\$ <del></del>	\$	\$ 80
1913	1,308	1,192		3		113
1922	3,069	2,973		20		76
1927	4,479	4,360		25		94
1932	4,274	4,159		26 50 0/		89
1936	4,083	3,865	40 2/	50 <u>2/</u>	1.0	128
1940	4,497	4,170	55 <u>2</u> /	$75 \frac{2}{3}$	18	179
1944	4,703	4,361	$60 \frac{2}{3}$	76 2/	26 44	180 305
1948	6,599	5,850	$\frac{210}{2}$	190 2/	85	473
1952	9,466	8,282	369	258	164	657
1956	12,992	11,282	546 875	343 464	254	692
1960	18,081	15,798 20,519	1,170	635	376	841
1964 1968	23,542 31,171	26,835	1,170	728	1,077	1,327
1972	49,739	41,620	2,727	1,541	1,230	1,621
1976	67,557	54,884	4,711	2,445	3,127	2,390
1977	74,852	60,267	5,472	2,807	3,754	2,552
1978	80,381	64,058	6,193	3,133	4,071	2,926
1979	80,606	62,453	7,053	3,526	4,309	3.264
1981	94,776	72,020	9,229	3,991	5,531	4,005
1982	103,641	78,805	10,240	4,596	6,105	4,922
1983	113,145	85,973	11,250	5,102	6,445	4,375
1984 est.	124,000	93,000	12,000	6,000	7,000	6,000
		•	•	•	•	•
		Perce	ntage Distri	bution		
1902	100.0%	86.6%				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 3.6
1964	100.0	87.2	5.0	2.7	1.6 3.5	4.3
1968	100.0	86.1	3.9	2.3 3.1	4.5	3.3
1972	100.0	83.7	5.5 7.0		4.6	3.5
1976 1977	100.0 100.0	81.2 80.5	7.0 7.3	3.6 3.8	5.0	3.4
1977	100.0	79.7	7.7	3.9	5.1	3.6
1979	100.0	77.5	8.7	4.4	5.3	4.0
1981	100.0	76.0	9.7	4.2	5.8	4.2
1982	100.0	76.0	9.9	4.4	5.9	4.7
1983	0.001	76.0	9.9	4.5	5.7	3.9
1984 est.	100.0	75.0	9.7	4.8	5.6	4.8

est. - estimated and rounded to the nearest million of dollars or nearest percentage point.

Sources: ACIR staff computations based on U.S. Bureau of the Census, Governmental Finances in [year], (Table 4 in 1982-83 edition). 1984 estimates based upon U.S. Bureau of the Census, Quarterly Summary of State and Local Tax Revenue, October 1984.

 $<sup>\</sup>underline{1}/$  Individual and corporation income taxes. For 1983, the local individual income tax revenues were \$5,340m. and the corporation income tax revenues were \$1,105m. Nearly all of the local corporation income taxes are raised by two localities: New York and Washington, D.C.

<sup>2/</sup> The distribution of sales and gross receipts taxes between "General" and "Selective" for the years 1936-1948 are estimated.

TABLE 40--PROPERTY TAX AS A PERCENTAGE OF TOTAL STATE-LOCAL TAXES, BY STATE AND REGION, SELECTED YEARS, 1942-1983

State and Region	1983	1982	1981	1977	1972	1967	1962	<u>1957</u>	<u>1942</u>
United States 1/	31.4%*	30.8%*	30.7**	35.6%	39.1%	42.7%	45.9%	44.6% 2	/ 53.2% 2/
New England	40.4*	40.7*	44.0*	45.9	48.1	50.2	53.9	52.7	60.2
Connecticut	43.1	42.7	43.8	46.6	49.4	52.0	53.6	50.0	57.5
Maine	37.8	37.5	37.7	36.1	45.0	48.5	52.8	50.0	62.7
Massachusetts	36.7	37.7	43.6	49.1	51.2	51.8	60.6	58.0	67.2
New Hampshire	63.5	61.8	63.4	61.8	60.4	63.4	63.6	62.8	60.5
Rhode Island	41.5	42.0	41.5	41.2	39.5	45.6	47.8	50.4	62.6
Vermont	39.7	41.0	41.5	40.8	42.9	40.1	45.2	45.0	50.4
Mideast 1/	32.2*	32.0*	32.1*	30.1	33.6	37.5	40.5	41.4	54.6
Delaware	14.7	15.2	15.3	16.2	17.3	19.9	20.5	23.9	28.6
Dist. of Col.	27.6	27.6	24.8	22.4	30.9	33.8	37.0	36.8	56.2
Maryland	26.2	26.7	26.3	29.8	32.3	41.2	41.7	42.5	57.7
New Jersey	43.6	43.7	44.2	50.3	57.1	56.9	64.7	64.0	75.3
New York	32.2	32.1	32.4	35.8	36.6	39.4	44.4	47.7	58.4
Pennsylvania	26.9	26.1	25.7	26.1	27.3	33.6	34.7	33.4	51.1
Great Lakes	37.2*	36.8*	36.0*	37.0	44.2	46.9	53.2	50.5	53.4
Illinois	38.0	35.6	34.4	37.0	41.6	48.9			
Indiana	34.6	35.4	37.3	37.2	51.2	48.4	53.4	51.7	55.5
Michigan	41.6	42.5	40.7	37.8			56.2	54.9	55.1
Ohio	32.3				40.0	43.8	49.3	46.1	52.8
Wisconsin	37.7	33.7	33.7	38.9	43.7	51.7	51.7	48.0	47.8
Plains	32.9*	34.9	34.0	34.3	44.7	41.7	55.6	51.8	55.9
		32.8*	33.3*	38.5	45.2	52.9	56.0	54.8	60.0
Iowa	40.1	38.6	38.6	38.8	46.2	50.4	56.5	48.8	55.3
Kansas	39.5	40.0	38.6	41.1	49.0	50.3	56.1	58.0	60.9
Minnesota	28.0	26.5	28.0	29.9	40.0	49.6	54.9	51.8	56.4
Missouri	26.2	27.2	28.1	31.7	37.1	40.9	42.6	44.4	49.7
Nebraska	41.5	42.8	42.6	46.1	51.1	72.3	70.5	69.9	69.1
North Dakota	28.9	27.0	29.3	32.8	40.1	51.0	52.8	52.8	67.0
South Dakota	42.6	42.1	43.2	48.8	52.9	56.1	58.4	58.2	61.5
Southeast	24.8*	24.1*	23.4*	22.9	24.3	27.0	29.4	27.7	38.0
Alabama	12.3	11.7	11.7	11.8	14.8	17.7	20.3	20.2	32.5
Arkansas	21.0	21.4	21.1	22.8	24.1	26.1	28.3	26.5	30.7
Florida	34.3	34.2	30.6	33.6	33.0	40.3	41.2	35.4	44.7
Georgia	27.4	26.9	25.9	31.1	30.5	31.4	31.8	29.0	41.2
Kentucky	18.0	17.6	18.0	18.7	21.0	27.0	30.3	36.3	47.0
Louisiana	14.0	12.2	12.5	15.6	20.1	20.5	22.6	21.8	33.7
Mississippi	21.5	21.6	21.0	22.0	22.6	27.7	29.9	27.5	41.0
North Carolina	23.4	23.3	23.6	23.6	25.2	26.4	27.9	26.8	31.3
South Carolina	24.5	23.8	22.9	23.4	23.9	21.2	24.3	23.0	37.0
Tennessee	25.6	25.2	28.5	25.1	26.9	29.3	33.3	28.9	44.1
Virginia	29.6	29.2	28.1	28.8	28.5	30.0	35.9	31.1	39.6
West Virginia	18.6	16.7	17.7	18.0	20.6	26.7	27.2	25.4	32.7
Southwest	31.5*	29.2*	29.4*	28.9	31.6	36.6	37.4	36.6	43.4
Arizona	29.7	31.2	31.2	38.4	39.3	45.5	47.7	46.4	48.3
New Mexico	13.8	13.4	13.5	18.2	20.6	22.5	25.2	23.4	34.2
Ok1ahoma	16.8	14.3	16.1	22.5	27.2	32.9	31.2	30.4	35.7
Texas	36.9	33.9	33.7	36.5	39.1	45.4	45.3	46.2	55.5
Rocky Mountain	35.5*	34.3*	35.2*	37.5	41.5	46.9	50.1	50.9	73.7
Colorado	35.0	35.0	35.3	38.1	40.8	45.8	47.7	50.8	56.6
Idaho	27.2	27.5	28.6	32.0	35.3	36.8	48.6	50.2	62.0
Montana	47.5	47.4	47.8	47.3	50.6	56.0	56.8	58.3	68.4
Utah	29.2	27.4	28.0	29.2	34.1	41.4	44.1	43.8	53.5
Wyoming	41.2	34.9	39.1	40.7	46.7	54.7	53.4	51.4	54.6
Far West 2/	27.3*	27.2*	26.1*	37.4	42.0	42.4	40.3	38.8	49.2
California	25.9	25.6	24.2	42.0	47.7	51.4	50.2	47.2	49.9
Nevada	19.3	18.2	29.2	32.0	34.1	40.0	32.7	36.1	61.4
Oregon	41.3	43.0	40.6	44.5	49.7	47.5	47.4	42.4	51.7
Washington	29.0	29.6	29.0	31.1	36.5	30.8	30.9	29.6	33.7
Alaska	17.1	12.8	13.4	57.4	24.5	24.6	22.9	22.0	n.a.
Rawaii	18.4	18.4	14.7	17.1	19.1	20.3	16.0	15.8	n.a.

Note: \*Regional averages for 1942-1980 are unweighted averages. 1981-83 regional figures are weighted averages.

Source: ACIR staff computations based on FY 1983 data tape supplied by U.S. Bureau of the Census. For prior years see U.S. Bureau of the Census, Governmental Finances in [year], (Table 5); See also, ACIR, Significant Features of Fiscal Federalism, prior years.

n.a. -- Not available.

 $<sup>\</sup>frac{1}{2}$  Excluding Washington, D.C. in 1981-83.  $\frac{1}{2}$  Excluding Alaska and Hawaii.

TABLE 41--PROPERTY TAXES AS A PERCENT OF TOTAL LOCAL TAX COLLECTIONS, BY STATE AND REGION, SELECTED YEARS 1942-1983

State and Region	1983	1982	1981	1977	1972	1967	1962	<u>1957</u>	1942
United States 1/	76.6%	76.6%	76.6%	80.6%	83.7%	86.6%	87.7%	86.7%	92.4%
New England	98.7*	98.9*	99.1*	98.9	98.6	98.6	98.3	97.6	95.8
Connecticut	98.8	98.9	98.8	99.1	99.2	99.4	99.2	98.6	94.2
Maine	99.3	99.4	99.4	99.2	97.8	99.1	98.3	98.3	96.9
Massachusetts	98.6	98.9	99.2	99.4	99.1	98.9	98.7	97.6	95.9
New Hampshire	98.5	98.6	98.4	98.1	98.3	98.9	98.6	97.8	95.3
Rhode Island	99.1	99.1	99.1	99.1	98.9	98.5	98.2	97.0	95.5
Vermont	98.8	99.3	99.3	98.7	98.0	96.7	96.9	96.3	97.2
Mideast 1/	68.8*	69.8*	68.8*	75.0	77.1	84.1	85.5	84.9	92.8
Delaware	85.7	86.0	86.5	85.0	82.3	93.3	93.6	94.6	94.8
Dist. of Col.	27.6	27.6	24.8	22.4	30.9	33.8	37.0	36.8	56.2
Maryland	60.2	60.6	60.5	65.6	69.8	87.0	91.2	88.8	94.7
New Jersey	98.3	97.9	97.8	90.0	92.1	90.7	90.4	89.0	97.2
New York	62.5	<b>63.</b> 0	63.0	68.4	70.8	75.8	77.3	77.6	89.4
	66.1	66.3	65.4	66.2	70.3	73.8	75.1	74.7	88.0
Pennsylvania Casat lakes	83.6*	83.2*	82.9*	89.4	91.4	93.8	95.1	93.6	96.2
Great Lakes								86.0	91.0
Illinois	76.0	75.7	74.0	82.0	86.7	88.2	88.7		98.3
Indiana	95.7	96.0	96.1	96.6	98.2	99.5	99.4	98.2	97.8
Michigan	92.7	92.1	93.2	91.8	91.8	93.7	98.8	97.7	
Ohio	72.8	72.3	72.3	77.9	81.2	89.2	90.4	88.9	97.5
Wisconsin	98.7	98.5	98.5	98.7	98.9	98.4	98.2	97.0	96.3
Plains	85.2*	85.2*	85.5*	91.0	93.1	94.5	93.6	93.3	95.3
Iowa	98.2	98.2	98.1	97.0	98.1	98.6	98.6	97.4	97.3
Kansas	90.2	91.0	91.4	94.1	96.4	97.2	97.0	96.5	97.5
Minnesota	95.6	95.2	95.3	96.2	97.0	97.7	97.2	96.2	96.4
Missouri	60.7	61.2	62.5	69.6	77.3	83.0	80.6	82.0	85.6
Nebraska	89.6	89.4	89.5	93.1	93.5	93.7	92.3	91.6	94.6
North Carolina	96.4	96.0	96.7	96.4	96.1	96.6	96.5	96.9	98.2
South Carolina	86.5	87.6	87.8	90.5	93.4	94.9	93.1	92.6	97.2
Southeast	71.2*	70.8*	70.7*	75.1	78.0	81.0	83.5	82.7	87.3
Alabama	39.9	38.7	40.1	39.8	46.8	51.5	55.6	59.0	71.4
Arkansas	81.6	87.5	<b>89.</b> 0	90.9	91.7	93.2	92.4	88.0	89.9
Florida	83.0	83.1	81.9	84.3	81.1	84.5	83.4	78.6	88.9
Georgia	72.9	73.0	72.5	81.1	88.0	89.4	88.3	87.0	88.2
Kentucky	56.1	55.4	55.9	66.7	70.7	76.5	78.7	82.8	91.7
Louisiana	39.8	37.6	39.3	50.1	58.8	66.0	77.7	76.9	79.9
Mississippi	94.2	93.9	94.0	94.2	90.5	81.0	80.6	82.5	88.6
North Carolina	81.5	81.6	81.6	82.4	89.9	97.2	96.4	94.8	91.6
South Carolina	92.1	92.3	91.8	93.1	94.1	93.0	93.0	90.7	92.1
Tennessee	63.5	64.0	67.4	67.9	70.7	78.5	88.2	86.3	86.9
Virginia	69.9	69.1	68.5	69.0	68.1	71.4	79.0	78.8	85.4
West Virginia	80.5	79.0	79.6	81.9	85.2	89.6	88.7	86.7	93.2
Southwest	78.6*	78.8*	79.7*	79.6	84.0	86.2	88.4	88.6	94.2
Arizona	74.5	74.9	75.9	81.1	79.9	86.6	90.8	92.2	93.6
New Mexico	66.3	72.0	72.2	81.7	89.0	73.5	74.8	75.7	90.4
Oklahoma	57.5	55.5	<b>59.</b> 9	69.8	79.9	90.7	95.1	95.0	97.4
Texas	82.9	83.2	83.6	85.8	87.0	93.8	92.9	91.4	95.5
Rocky Mountain	77.3*	77.9*	78.1*	88.5	92.0	93.3	93.4	93.9	95.7
Colorado	66.8	68.6	68.7	75.9	82.1	90.5	91.0	91.6	93.9
Idaho	96.0	95.8	96.3	97.2	97.6	97.7	97.7	96.8	97.9
Montana	95.9	97.1	97.3	96.1	95.1	95.1	94.4	93.3	98.4
Utah	77.7	76.7	77.3	81.7	87.9	90.5	90.0	95.3	94.7
Wyoming	90.7	87.9	86.8	91.8	97.4	92.9	93.9	92.6	93.6
Far West 2/	71.6*	72.3*	71.0*	78.6	84.0	87.8	85.9	85.5	91.6
California	70.1	71.4	69.7	85.2	87.8	88.6	88.1	87.0	95.8
Nevada	60.9	60.0	63.8	67.3	70.1	81.1	75.1	78.3	83.5
Oregon	90.7	90.6	90.7	92.0	96.5	96.6	96.6	95.3	96.3
Washington	65.9	62.1	61.7	69.8	81.7	84.9	83.6	81.3	90.8
Alaska	81.7	79.8	79.3	78.7	69.5	76.2	74.8	(68.8) 3	/ n.a.
Hawaii	80.8	80.8	77.0	80.0	78.1	75 <b>.9</b>	67.0	$(70.6) \ \overline{3}$	
								•	•

Note: \*Regional averages for 1942-1977 are unweighted averages. 1981-83 regional averages are weighted averages.

n.a. -- Not available.

<sup>1/</sup> Excluding the District of Columbia in 1982-83.

<sup>2/</sup> Excluding Alaska and Hawaii.
3/ Data for years prior to statehood (shown in parentheses) not included in U.S. totals. Source: ACIR staff computations based upon FY 1983 data tape supplied by U.S. Bureau of the Census. For prior years, see U.S. Bureau of the Census, Governmental Finances in [year]. See also, ACIR, Significant Features of Fiscal Federalism, prior years.

TABLE 42--STATE-LOCAL INTERGOVERNMENTAL REVENUE, AMOUNT, AND IN RELATION TO GENERAL REVENUE FROM OWN SOURCES, BY LEVEL AND TYPE OF GOVERNMENT, SELECTED YEARS 1955-1983

	State In				Loc	al Government	ment Interg	overnmenta	al Revenue	From	<u> </u>	l Coverness	te-Radaral	
	Revenue		Fed	leral Gover	nment (Dire	ect)		State Go	overnment 1	17	All GovernmentsFederal, State and Interlocal			
Fiscal Year	Federal Govern- ment	Local Govern- ments	All Loc. Govern- ments 2/	Cities	Counties	School	All Local Govern- ments2,3/		Counties	School Districts	All Local Govern-	Munici- palities	Counties	School Districts
					Inter	government	al Revenue	(In Milli	ions)					
1955	\$2,762	\$266	\$368	\$121	\$31	\$169	\$5,987	\$1,236	\$1,767	\$2,720	\$6,355	\$1,439	\$1.837	\$3,031
1960 4/	6,382	363	592	256	45	225	9,522	1,868	2,245	4,850	10,114	2,321	2,385	5,278
1965 $\frac{1}{4}$	9,874	447	1,155	557	98	331	14,010	2,745	3,325	6,865	15,165	3,534	3,495	7,460
1970 4/	19,252	995	2,605	1,337	234	535	26,920	6,173	7,000	12,895	29,525	7,906	7,290	14,436
1972	26,791	1,191	4,551	2,538	405	749	35,143	8,434	9,252	16,471	39,694	11,528	9,956	17,653
1974	31,632	1,538	10,199	5,458	2,331	829	44,553	10,464	10,890	21,720	54,752	16,624	13,666	23,112
1975	36,148	1,680	10,906	5,844	2,385	871	51,068	13,052	11.842	24,209	61,974	19,648	14,755	26,066
1976	42,013	2,704	13,576	7,442	2,911	894	56,169	13,772	13,156	27,181	69,746	22,234	16,677	29,160
1977	45,938	2,737	16,637	8,880	3,741	934	60,311	14,236	14,315	29,660	76,948	24,139	18,787	31,887
1978	50,200	3,261	19,393	10,234	4,824	1,229	64,661	14,482	15,388	33,631	84,054	25,833	20,878	34,858
1979	54,548	2,539	20,616	10,818	4,941	1,175	74,162	15,472	18,097	37,978	94,777	27,579	23,891	40,237
1980	61,892	2,434	21,136	10,872	4,948	1,198	81,289	15,939	18,968	43,679	102,425	28,270	24,746	45,976
1981	67,868	2,918	22,427	11,283	4,712	1,272	89,017	16,998	21,168	47,559	111,443	29,841	26,788	50,256
1982	66,026	3,139	20,919	10,998	4,265	967	95,044	18,947	22,701	49,755	115,963	31,636	27,922	52,224
1983	68,962	3,742	21,021	10,666	4,049	1,044	98,378	19,729	22,756	52,153	119,399	32,200	27,773	54,772
			Intergo	<u>vernmental</u>	Revenue as	a Percent	age of Gene	eral Reven	ue From Ow	m Sources				
1955	20.9%	1.7%	2.5%	1.9%	1.1%	4.3%	40.6%	19.4%	59.9%	69.0%	43.1%	22.5%	62.2%	76.92
1960 <u>4</u> /	31.0	1.8	2.6	2.8	1.0	3.2	41.6	20.1	52.2	69.3	44.1	25.0	55.5	75.4
1965 4/	32.3	1.5	3.6	4.5	1.6	3.1	43.3	22.2	53.7	64.8	46.9	28.6	56.5	70.5
1970 <u>4</u> /	33.5	1.7	5.1	7.1	2.3	3.1	52.4	33.0	67.4	75.1	57.5	42.2	70.2	84.1
1972	37.9	1.7	7.1	10.8	3.0	3.6	54.5	35.9	68.1	79.3	61.6	49.1	73.3	84.9
1974	35.5	1.7	13.3	19.8	14.2	3.4	58.1	38.0	66.2	88.6	71.3	60.4	83.1	94.3
1975	37.3	1.7	12.9	19.3	13.1	3.2	60.5	43.2	65.3	90.3	73.5	65.0	81.3	97.2
1976	39.1	2.5	14.6	22.5	14.4	3.0	60.3	41.6	64.9	91.5	74.8	67.2	82.3	98.1
1977	37.9	2.3	16.3	24.2	16.5	3.0	59.1	38.7	63.2	94.4	75.4	65.7	82.9	101.5
1978	37.0	2.4	17.5	25.8	19.2	3.7	58.4	36.5	61.1	97.0	75.9	65.1	82.9	103.7
1979	36.1	1.7	17.6	25.3	18.8	3.5	63.3	36.2	68.8	112.9	80.9	64.5	90.8	119.6
1980 1981	36.6	1.4	16.3	22.8	16.6	3.3	62.5	33.4	63.6	121.9	78.8	59.2	83.0	128.3
1981	36.2	1.6	15.4	21.1	13.9	3.2	61.1	31.8	62.6	119.8	76.5	55.9	79.3	126.6
1982	32.1	1.5	12.8	18.4	11.1	2.2	58.2	31.7	59.2	112.6	71.0	52.9	72.8	118.2
1703	31.7	1.7	11.7	16.4	9.5	2.2	54.9	30.3	53.2	111.1	66.7	49.4	64.9	116.7

 $<sup>\</sup>underline{1}$ / Includes indirect federal aid passed through the states. Such aid in 1980 was estimated to be approximately

Source: ACIR staff computations based upon U.S. Bureau of the Census, Governmental Finances in [year], (Tables 5 & 23 in 1983 edition).

<sup>\$17</sup> billion--estimated on basis of 1977 data (latest available).

<sup>2/</sup> Includes townships and special districts.
3/ Duplicative intergovernmental transfers are excluded.
4/ Partially estimated.

TABLE 43--FEDERAL AID IN RELATION TO STATE-LOCAL OWN SOURCE REVENUE, 1954, 1964, AND 1969 THROUGH 1983

	Total	Federal Aid 1/ As a Percent					All Other
Fiscal Year	Amount	of State-Local General Revenue From Own Sources	Education	Hi ghways	Public Welfare	Housing and Urban Renewal	(Including Revenue Sharing 2
		Amou	nt (In Mill	ions)			
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	19,421	20.4	4,960	4,314	6,358	921	2,868
1971	27,121	22.8	5,907	4,738	9,766	1,611	5,099
1973	41,268	27.3	6,791	4,807	12,097	2,121	15,452 2
1974	42,854	25.8	7,496	4,555	12,837	2,391	15,575 2
1975	49,628	27.0	8,959	4,754	14,352	2,734	18,829 2
1976	69,057	34.4	9,254	6,243	17,225	2,820	33,515 <u>2</u>
1077	73.045	32.7	10,205	6,173	19,520	2,914	34,233 2
1977	73,045			6,173	20,051	2,969	38,353 2
1978	79,172	32.1	11,602				
1979	85,327	31.8	11,401	7,275	23,501	6,399	36,751 2
1980	90,836	30.4	12,889	9,457	28,494	6,093	$33,903 \overline{2}$
1981	94,609	28.4	12,708	9,253	34,405	6,065	32,178 2
1982	86,014	23.3	11,971	8,000	34,414	5,716	25,913 2
1983	88,539	22.3	12,528	8,851	36,282	5,583	$25,295 \ \overline{2}$
		Annual Percen	t Increase	or Decreas	e (-)		
1954							~-
1964 <u>3/</u>	13.0%		11.2%	21.2%	7.5%	20.1%	12.9%
1969 <u>4</u> /	14.0		29.3	3.5	16.4	10.3	14.1
1971	16.6		3.7	8.2	28.9	0.1	33.4
1973	24.4	~~	8.7	1.4	-8.7	7.1	122.2
1974	3.8		10.4	-5.2	6.1	12.7	0.8
1975	15.8		19.5	4.4	11.8	14.3	20.9
1976	39.1		3.3	31.3	20.0	3.1	78.0
1977	5.8		10.3	-1.1	13.3	3.3	2.1
1978	8.4		13.7	0.4	2.7	1.9	12.0
1979	7.8		-1.7	17.4	17.2	115.5	-4.2
1980	6.5		13.1	30.0	21.2	-4.8	-7.7
1981	4.2		-1.4	-2.2	20.7	-0.5	-5.1
1982	-9.1		-5.8	-13.5	0.0	-5.8	-19.5
1983	2.9		4.7	10.6	5.4	-2.3	-2.4
.,		_			•		_,
		Perce	ntage Distr				
1954	100.0%		16.0%	17.9%	48.5%		14.6%
1964	100.0		13.6	35.9	29.4	5.6	15.5
1974	100.0		17.5	10.6	30.0	5.6	36.3
1979	100.0		13.4	8.4	27.6	7.5	43.1
1980	100.0		14.2	10.4	31.4	6.7	37.3
1981	100.0		13.4	9.8	36.4	6.4	34.0
1982	100.0		13.9	9.3	40.0	6.6	30.1
1983	100.0		14.1	10.0	41.0	6.3	28.6

<sup>\*</sup>Estimate.

Source: U.S. Bureau of the Census, Governmental Finances in [year], (Tables 2, 10 & 12 in 1982-83 edition); ACIR staff computations.

<sup>1/</sup> Federal intergovernmental expenditure, as defined by U.S. Bureau of the Census. See Special Analysis H of the U.S. Budget, Table H-9, to reconcile Budget, Census, and National Income and Product Account figures. 2/ Includes federal general revenue sharing payments of \$6,636 m. in 1973, \$6,106 m. in 1974, \$6,130 m. in 1975, \$6,238 m. in 1976, \$6,758 m. in 1977, \$6,830 m. in 1978, \$6,848 m. in 1979, \$6,835 m. in 1980, \$5,144m. in 1981 and \$4,575m. in 1982 and 4,620m. in 1983. 3/ Annual average increase 1954 to 1964. 4/ Annual average increase 1964 to 1969.

	Tot	al State Aid*					
Fiscal Year	Amount	As a Percent of Local General Revenue From Own Sources	General Local Government Support	Education	Highways	Public Welfare*	Others
			<del></del>			<u> </u>	<u> </u>
			Amount (In M:	illions)			
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
1971	32,640	57.3	3,258	19,292	2,507	5,760	1,823
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	4,404
1976	56,678	60.8	5,674	34.084	3,241	8,307	5,372
1977	61,084	59.9	6,373	36,975	3,631	8,756	5,349
1978	65,815	59.4	6,819	40,125	3,821	8,586	6,464
1979	74,461	63.5	8,224	46,196	4,149	8,667	7,225
1980	82,758	63.6	8,644	52,688	4,383	9,241	7,802
1981	91,307	62.7	9,570	57,257	4,751	11,026	8,703
1982	96,950	59.4	10,044	60,684	5,028	11,965	9,229
1983	99,544	55.6	10,364	63,118	5,277	11,342	9,443
		Annual Per	centage Incre	ease or Decr	ease (-)		
1964 <u>1</u> /	8.6%		5.8%	10.1%	5.8%	7.7%	8.5%
1969 2	/ 13.8		15.2	14.2	6.7	15.9	15.6
1971	13.0		10.1	12.9	2.8	15.1	29.5
1973	11.1		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		10.6	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
1979	13.1		20.6	15.1	8.6	0.9	11.8
1980	11.1		5.1	14.1	5.6	6.6	8.0
1981	10.3		10.7	8.7	8.4	19.3	11.5
1982	6.2	****	5.0	6.0	5.8	8.5	6.0
1983	2.7		3.2	4.0	5.0	<b>-5.</b> 2	2.3
		<u>Pe</u>	rcentage Dist	ribution			
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	<del></del>	10.4	61.0	5.8	13.0	9.8
1979	100.0		11.0	62.0	5.6	11.6	9.7
1980	100.0	<del></del>	10.4	63.7	5.3	11.2	9.4
1981	100.0		10.5	62.7	5.2	12.1	9.5
1982	100.0		10.4	62.6	5.2	12.3	9.5
1983	100.0	<b></b>	10.4	63.4	5.3	11.4	9.5

\*State Intergovernmental Expenditure less State to Federal Intergovernmental Expenditure (\$1765 million in 1983). State Supplementary security income payments to Federal (\$1749 million in 1983) have been subtracted from Public Welfare figures cited.

Source: ACIR staff calculations based upon U.S. Bureau of the Census, State Government Finances in [year], (Tables 10 & 11 in 1983 edition) and Governmental Finances in [year], (Table 4 in 1983 edition).

 $<sup>\</sup>frac{1}{2}/$  Annual average increase 1954 to 1964.  $\overline{2}/$  Annual average increase 1964 to 1969.

TABLE 45--LOCAL GOVERNMENT DEPENDENCY INDEX,\*
FISCAL YEARS 1962, 1975, 1978, 1980 - 1983

Unit of Government	1983	1982	1981	1980	1978	<u> 1975</u>	<u>1962</u>
<u>Fed</u>	eral and Sta	te Aid* Pei	r \$1 of Own	Source Gene	ral Revenue		
All Local Governments	\$0.67	\$0.71	\$0.76	\$0.79	\$0.76	\$0.73	\$0.44
Counties	.63	.70	•77	-81	.80	.78	.60
Cities	•46	•50	•53	•56	•62	<b>.</b> 63	•26
Townships	•40	•41	•40	•39	<b>.41</b>	.40	.28
School Districts	1.13	1.15	1.23	1.25	1.01	•94	•65
Special Districts	.36	.39	•47	•42	.44	.42	.15
	Federal Ai	d* Per \$1	of Own Source	e General R	evenue		
All Local Governments	\$0.12	\$0.13	\$0.15	\$0.16	\$0.18	\$0.13	\$0.03
Counties	•09	.11	.14	<b>.</b> 17	.19	.13	.01
Cities	•15	.18	•21	•23	.26	•19	.05
Townships	•09	•08	•09	•10	.13	•09	.01
School Districts	•02	.02	•03	.03	.04	.03	.02
Special Districts	.27	•29	•37	•33	•34	.28	.11
	State Aid	* Per \$1 o	f Own Source	General Re	venue		
All Local Governments	\$0.55	\$0.58	\$0.61	\$0.63	\$0.58	\$0.60	\$0.41
Counties	•53	•59	•63	•64	•61	•65	.59
Cities	.31	•32	•32	•33	•37	.42	.21
Townships	.32	•33	•31	.29	.28	.31	.27
School Districts	1.11	1.13	1.20	1.22	•97	•90	.63
Special Districts	.08	•10	•10	•09	•10	•14	.04

<sup>\*</sup>Intergovernmental revenue from state and/or federal governments. Interpretation: A figure of \$.50 means that for each \$1.00 of local own source revenue, \$.50 is received from the federal and/or state governments.

Sources: ACIR staff computations based upon U.S. Bureau of the Census, Census of Governments, Vol. IV, 1962, and Governmental Finances in [year], (Table 23 in 1982-83 edition).
U.S. Advisory Commission on Intergovernmental Relations

#### TABLE 46--FEDERAL AND STATE AID TO CITIES PER \$100 OF OWN SOURCE GENERAL REVENUE, SELECTED YEARS 1975-1983, BY STATE AND REGION

	•		
	Federal & State Aid	Federal Aid	State Aid
State and Region	' <u>83</u> ' <u>82</u> ' <u>81</u> ' <u>78</u> ' <u>75</u>	' <u>83</u> ' <u>82</u> ' <u>81</u> ' <u>78</u> ' <u>75</u>	'83 '82 '81 '78 '75
United States 1/	\$46 \$50 \$53 \$62 \$63	\$15 \$17 \$20 \$26 \$19	\$31 \$32 \$33 \$37 \$42
N P13	(54 (34 504	1/4 154 174	F14 /74 /04
New England Connecticut	65* 62* 58* 49 51 51 58 48	14* 15* 16* 8 11 12 20 14	51* 47* 42* 41 40 39 39 34
Maine	44 51 54 62 45	8 11 12 20 14 12 16 18 22 16	
Massachusetts	83 74 62 55 48	17 17 16 24 13	33 35 36 40 30 66 57 45 31 35
New Hampshire	31 38 46 44 51	12 16 22 21 27	19 22 24 23 23
Rhode Island	58 55 60 66 53	16 15 18 26 15	42 40 43 40 38
Vermont	22 51 51 55 31	18 46 46 47 24	4 5 5 7 7
Mideast 1/	68* 70* 67*	14* 17* 14*	54* 53* 53*
Delaware	45 47 64 92 69	30 41 54 63 32	15 6 11 30 37
Dist. of Col.	54 70 59 73 90	54 70 59 73 90	0 0 0 0 0
Maryland	118 134 148 170 156	21 25 42 46 29	96 109 106 123 128
New Jersey	84 96 94 52 48	6 6 \$7 12 8	78 90 87 39 40
New York	69 69 64 86 106	13 11 12 17 12	56 58 52 69 93
Pennsylvania	37 40 42 51 48	22 23 21 34 25	<u>16 17 21 18 23</u>
Great Lakes	46* 52* 59*	19* 23* 28*	27* 28* 31*
Illinois	38 42 44 41 37	21 23 25 23 18	17 20 19 18 19
Indiana	52 70 85 77 68	23 33 45 38 27	29 37 39 40 41
Michigan	50 51 70 75 51 29 36 37 45 41	23 26 36 36 24	27 26 34 40 27
Ohio Wisconsin	29 36 37 45 41 86 91 104 96 90	16 23 24 30 21 10 13 17 17 11	13 13 14 15 21
Plains	33* 35* 45*	10 13 17 17 11 16* 17* 23*	76 78 87 79 79 17* 18*, 22*
Iowa	35 40 48 66 59	16 18 23 34 29	19 22 25 32 30
Kansas	19 19 29 33 35	13 13 20 23 21	6 6 10 10 14
Minnesota	45 42 54 62 51	14 14 17 24 15	31 29 37 39 36
Missouri	26 29 41 44 29	18 21 28 33 20	8 9 13 11 10
Nebraska	37 43 44 58 46	16 21 21 32 20	21 22 23 26 26
North Dakota	39 43 46 50 40	16 21 22 26 16	23 23 24 24 24
South Dakota	30 34 44 43 54	22 25 33 35 43	7 8 10 8 10
Southeast	39* 43* 49*	18* 22* 25*	20* 22* 24*
Alabama	15 19 26 31 26	11 14 19 23 19	4 6 6 8 7
Arkansas	44 57 63 77 58	24 29 30 40 29	21 27 33 37 29
Florida	22 28 34 46 40	11 16 19 25 16	11 13 16 21 24
Georgia	23 29 36 43 32	19 24 27 28 24	4 5 9 15 9
Kentucky	40 45 49 48 34	32 38 41 38 29	9 7 8 6 5
Louisiana	41 44 49 59 49 65 79 84 92 89	25 28 35 43 30 24 33 31 44 36	15 16 14 17 19
Mississippi North Carolina	52 52 56 83 65		41 46 53 49 52 27 25 24 30 31
South Carolina	39 47 52 66 54	25 28 32 54 34 30 37 40 44 37	27 25 24 30 31 9 10 12 22 17
Tennessee	61 58 58 79 72	24 20 21 32 21	37 38 37 47 51
Virginia	61 64 71 69 78	13 15 19 25 21	48 48 52 44 57
West Virginia	31 35 34 30 28	28 31 31 26 26	3 4 3 5 2
Southwest	24* 27* 31*	15* 18* 22*	9* 10* 9*
Arizona	63 63 68 81 68	20 22 31 39 28	43 41 36 42 40
New Mexico	63 90 81 132 151	19 25 30 55 60	44 65 51 77 91
Oklahoma	15 17 25 37 38	12 14 21 32 27	3 4 4 6 10
Texas	16 19 22 24 22	14 17 20 22 20	2
Rocky Mountain	28* 32* 37*	11* 15* 18*	17* 17* 19*
Colorado	22 24 30 38 36	9 12 15 21 19	13 12 15 16 17
Idaho	40 42 58 72 60	25 26 39 47 35	15 16 19 25 25
Montana	12 27 31 45 42	7 18 21 28 28	6 8 10 17 15
Utah Wyoming	20 18 26 35 35 1181 89 168 165 106	15 13 15 25 19 28 42 39 47 38	5 5 10 10 16
Far West 2/	30* 33* 39*	28 42 39 47 38 13* 15* 18*	153 147 129 119 68 17* 18* 21*
California	29 31 38 49 40	13 14 17 19 13	16 17 22 30 27
Nevada	81 86 25 44 54	15 14 8 24 21	65 72 17 20 33
Oregon	29 29 38 54 50	16 18 26 39 30	13 12 12 15 20
Washington	35 44 50 55 50	13 20 24 30 16	22 24 26 25 33
Alaska	128 12 80 65 60	9 9 13 15 13	119 103 67 50 47
Hawaii	27 28 37 57 34	22 21 30 50 26	5 7 7 8 8

Note: \*1981-83 regional averages are weighted averages. Separate federal and

Source: ACIR staff computations based upon FY 1983 data tape supplied by U.S. Bureau of the Census. See also U.S. Bureau of the Census, Governmental Finances in [year]; See also, ACIR, Significant Features of Fiscal Federalism, prior years. U.S. Advisory Commission on Intergovernmental Relations

state aid figures may not sum to the combined total owing to independent rounding.

<sup>1/</sup> Excluding the District of Columbia for 1981-83. 2/ Excluding Alaska and Hawaii.

#### TABLE 47-- MAJOR STATE TAX CHANGES IN 1984

State

Tax

Alabama

Increased cigarette tax from 16¢/pack to 16.5¢/pack. Increased motor fuel tax from 11¢/ gal. to 13¢/gal.

Arizona

Made permanent a temporary increase in sales and use tax from 4% to 5%.

Increased cigarette tax from 13¢/pack to 15¢/pack.

Increased alcohol excise taxes for spirits, wine, and malt liquor.

Colorado

Extended temporary 1/2% sales tax for one month. Allowed temporary sales tax increase to expire.

Connecticut

Increased motor fuels tax from 14¢/gal. to 15¢/gal. (Scheduled additional 1¢

increases each year through 1993.)

Delaware

Reduced personal income tax rates.

Personal income tax exemption increased from \$600 to \$800.

Increased corporate franchise tax.

Florida

Repealed worldwide unitary tax. Raised corporate income tax from 5% to 5.5%.

Raised emergency excise tax on corporations from 2% to 2.2%.

Georgia

Eliminated sales tax on prescription drugs.

Idaho

Sales tax decreased from 4.5% and permanently established at 4%.

Illinois

Allowed temporary income tax increase to expire.

Kentucky

A.C.R.S. decoupling extended two years.

Louisiana

Increased sales tax from 3% to 4%. Increased corporate franchise tax.

Increased cigarette tax from llf/pack to l6f/pack.
Increased motor fuels tax from 8f/gal. to l6f/gal.
Instituted alcoholic beverage tax of 5% on retail sales.

Increased insurance tax rates; severance tax on sand/gravel; and hazardous waste tax.

Maine

Removed sales tax exemption for cigarettes, liquor, and cable TV.

Increased cigarette tax from 20¢/pack to 28¢/pack.

Michigan

Reduced rate of state individual income tax from 6.1% to 5.35% (decrease was scheduled 1/1/85).

Minnesota

Removed temporary 10% income surtax on individual income tax (was scheduled to continue another 18 months).

Mississippi

Made permanent a temporary sales tax increase from 5-1/2% to 6%.

Made permanent temporary individual and corporate net income increases.

Missouri

Raised sales tax 1/10 of 1%.

Nebraska

Reduced individual income tax rate from 20% to 19% of federal tax liability.

Decreased corporate income tax.

Allowed temporary sales tax increase to expire.

Nevada

Decreased state property tax.

Ohio

Provided rebate of 2.2% of 1983 income tax payment.

Oklahoma

Temporarily increased sales tax from 2% to 3%. Cigarette sales subject to state and local sales tax. Motor fuel tax increased from 6.58¢/gal. to 9¢/gal.

Increased excise tax on alcoholic beverages by 25%.

Oregon

Repealed unitary combination for corporate income tax.

### TABLE 47-- MAJOR STATE TAX CHANGES IN 1984 (Continued)

State

Tax

Pennsylvania Allowed personal income tax rate to decrease as scheduled from 2.45% to 2.35%.

Decreased corporate income tax from 10.5% to 9.5%.

Rhode Island Decreased individual income tax from 26% to 24.9% of federal tax liability.

South Carolina Increased sales tax rate from 4% to 5%.

Instituted tax credit for food.

South Dakota Maintained 13¢/gal. motor fuel tax which was scheduled to decrease.

Lowered severance tax on gold.

Tennessee Increased sales tax from 4.5% to 5.5%.

Will phase-out sales tax on food over 3-year period.

Franchise tax increased.

Insurance company premium tax increased.

Lowered severance tax on coal.

Texas Sales tax increased from 4% to 4.125%.

Cigarette tax increased from 18.5¢/pack to 19.5¢/pack. Motor fuels tax increased from 5¢/gal. to 10¢/gal.

Liquor, beer, mixed and other alcoholic beverage tax increased.

Broadened sales tax base. Franchise tax increased.

Utah Extended a 1/2% temporary sales tax.

Increased corporate income tax from 4.65% to 5%. Motor fuels tax increased from 11¢/gal. to 14¢/gal.

Severance tax on oil, gas and other hydrocarbon substances increased.

Vermont Temporarily increased individual income taxes from 24% to 26.5% of federal tax liability.

Increased corporate income tax from 5% to 6%, and 7.5% to 9%.

Virginia Extended A.C.R.S. deferral.

Washington Decreased timber severance tax.

Wisconsin Repeals 1984 individual income surtax of 10%.

Repeals 1984 10% corporate income tax surtax.

Changed inheritance tax.

Source: ACIR staff compilations based on the National Conference of State Legislatures, Legislative Finance
Paper #45, "State Budget Actions in 1984," September 1984, Denver, CO, and Commerce Clearinghouse,
State Tax Guide.

It State and Region	idividual Income	Sales	Business	Cigarette	Alcohol	Motor Fuel	Miscellaneous	None
U.S. TOTAL TAX CHANG	30	41	31	38	38	56	44	2
New England								
Connecticut	3		1,3	3	3	3,4	3	
Maine	3b		3	3,4	1	3	2	
Massachusetts				3		3		
New Hampshire			1,3	3	1,3	1,3e	3	
Rhode Island	3		3	2	3	1,3	2	
Vermont	4	2	4	3	1	1,2,3		
Mideast								
Delaware			4			1		
Maryland						2		
New Jersey	2	2		2				
New York	+	-		3	3		1,3	
	1 + 2			3	•	3	1	
Pennsylvania	1*,3			<del></del>		<del></del>		
Great Lakes		3	3			3		
Illinois	3	2	,		1	ì		
Indiana	2	2		•		1		
Michigan	2,3	_		2	,	,	1,3	
Ohio	2,3	1	1,2,3		1	1	1,5	
Wisconsin	3	2,3e	3e	1,2,3e	11	1,3		
Plains								
Iowa		3		1,3e	_	1	•	
Kansas	3*			3	3	3	3	
Minnesota	2,3e*	1,2,3e	2			1,3	3	
Missouri	•	2,4		2				
Nebraska	2e,3a	2,3a	2,3	1,2,3e	1		1,3	
North Dakota	3	<b>´</b> 3	3	· ´3	3	1,3	3	
South Dakota	_			1	1	1,4e	1,4	
Southeast								
Alabama				4		4	3,4	
Arkansas		3		3	3		1,3	
Florida	f	2	3	-	3	3*	2*	
	•	~	•		•	_		Х
Georgia					2	2		
Kentucky	24		4	4	4	4	4	
Louisiana	3*	2 2 4	2,4e	4	i	7	3	
Mississippi	2,4e	2,3,4e	2,40			1	3	
North Carolina					•	1	2,3	
South Carolina	2*,3*	4			3	1		
Tennessee		3€,4	4		1		2,3,4	
Virginia					2	1,2		
West Virginia	3	1	3		1,3	1,3		
Southwest			·				<del></del>	
Arizona	<del></del>	3,4€		4	- 4	1,2	3,4	
New Mexico	3	3	3		1		3	
Oklahoma		4			4	4	3	
Texas		4	4	4	4	4		
Rocky Mountain								
Colorado	3*	3,4e	3*	3		1,3	2	
Idaho		3,4e	3			1,2,3	1	
Montana		• •		3		3	1	
Utah		3,4e	3,4	2	1,2,3	1,4	3,4	
Wyoming		-, .	,,,	_	•	•	1	
						·		
Far West						1		
California				3	1,3	i	3	
Nevada	0.004	1		1,2,3 <sup>e</sup>	1,3 3e	1,3	1	
Oregon	2,3e*			1,4,3~	_		3,4	
Washington		1,2,3	2,3	1,2,3e	1,2,3e	1,3	3,4 1	
Alaska					3		7	v
Hawali							increase in 1984.	X

\*--Indicates states that increased revenue from a tax without directly increasing the tax rate, but

Source: ACIR staff compilations based on the National Conference of State Legislatures, Legislative Finance Paper #45, "State Budget Actions in 1984;" Legislative Finance Paper #38, "State Budget Actions in 1983;" Legislative Finance Paper #37, "State Tax Action in 1982," Denver, CO; Commerce Clearing House, State Tax Review, Vol. 43, No. 2. U.S. Advisory Commission on Intergovernmental Relations

by changing the tax base (e.g., by suspending indexing).

a--Nebraska raised it sales tax rate and exempted food from the sales tax. These two actions approximately offset each other in terms of their effect on tax revenue. It also raised its income tax from 18% to 20% of federal tax liability, but this essentially offset the 10% federal tax reduction.

b--Maine cancelled a tax decrease passed by initiative which would have retroactively indexed the income tax. The retroactive feature of this initiative was eliminated, but future tax adjustments were not changed.

e--Indicates states that extended or made permanent previously enacted temporary taxes.

f--Florida repealed worldwide unitary tax but raised the corporate income tax

Note: Table does not distinguish differences between temporary and permanent tax increases. Table notes only legislative and citizen passed tax changes enacted in the specified year. It does not include administrative tax increases.

TABLF 19--MAJOR STATE TAX DECREASES IN 1981, 1982, 1983, AND 1984

U.S. TOTAL TAX CHANGES   24   7   11   16   17   18   18   17   18   18   18   18	State and Region	Individual Income	Sales	Business	Miscel- laneous	None
New England	U.S. TOTAL TAX CHAN	GES 24	7	11	16	17
Masine	New England					
New Hampshire   Rhode   Island   4				2	·	
New Hampshire   Rhode Island   Yermont   X   X		·-				
Rhode Island   Vermont   X   Mideast		2*				
New Jersey	-			2		
Mideast		4			3*	
Delaware   4						<u> </u>
Maryland   New Jersey   New York   Pennsylvania   2,4e   2,4						<del></del>
New York		4			2	
New York						
Pennsylvania   2,48					1	v
Creat Lakes	Pennsylvania	2.4e		2 4		^
Indiana						
Indiana	Illinois	4e	3*		2	
Michigan Ohio Ohio A4 Ohio A4 Ohio A4 A2 Misconsin A4 A2 Misconsin A4 A4 A4 A4 A5 A6 A6 A6 A7 A6 A7 A8	Indiana				_	x
Wisconsin   4e		4		2*		
Wisconsin   4e		48			1.2	
Iowa   X   X   X   X   X   X   X   X   X		4 <u>e</u>		4 <u>e</u>		
Minnesota   Ae   Minssouri   X   X   Minnesota   Ae   X   Minnesouri   X   X   X   X   X   X   X   X   X						
Minnesota 4e Missouri Nebraska 4 3*,4e 4 North Dakota 2 South Dakota 2 South Bast  Alabama X Arkansas Florida 3 Georgia 1* Kentucky X Louisiana X Mississippi X North Carolina 1*,4* Tennessee 4 Virginia 4 Virginia 1 West Virginia X Southwest  Arizona 2* New Mexico 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0						X
Missouri Nebraska						x
Nebraska		44				
North Dakota   2						X
South Dakota		4	3*,40			
Southeast				2		
Alabama Arkansas Florida Georgia Kentucky Louisiana Mississippi North Carolina South Carolina Tennessee Virginia West Virginia West Virginia  New Mexico Oklahoma Texas  Rocky Mountain  Colorado Idaho Montana Utah Wyoming Far West  California 2*  Revada Oregon Washington Alaska Hawaii  14,4* 4  X  X  X  X  X  X  X  X  X  X  X  X						<u> </u>
Arkansas		<del></del>				<del></del>
Florida						
Ceorgia					3	Λ.
Kentucky		1*			3	
Louisiana		_				x
Mississippi       X         North Carolina       1*,4*       4         South Carolina       1*,4*       4         Tennessee       4       1         Virginia       X         Southwest         Arizona       2*       1         New Mexico       1       1       1         Oklahoma       2*       X         Texas       X         Rocky Mountain       Colorado       4e       1         Idaho       4e       1         Montana       1e       1         Utah       X       X         Wyoming       2,3       2         Far West       2       X         California       2*       2         Nevada       X       X         Oregon       4*       X         Washington       2       A         Alaska       1       1         Hawaii       1ª,2ª,3ª,4ª       1	Louisiana					
South Carolina						
Tennessee     Virginia						X
Virginia         1           West Virginia         X           Southwest         2*           Arizona         2*           New Mexico         1         1           Oklahoma         2*           Texas         X           Rocky Mountain         X           Colorado         4e         1           Idaho         4e         4           Montana         1e         1           Utah         X         X           Wyoming         2,3         2           Far West         2         X           California         2*         2           Nevada         X         X           Oregon         4*         X           Washington         2         A           Alasks         1         A           Hawaii         1a, 2a, 3a, 4a         1		1*,4*			4	
West Virginia					4	
Southwest					1	
Arizona 2* New Mexico 1 1 1 1 1 Oklahoma 2* Texas X  Rocky Mountain  Colorado 4e 1 Idaho 4e Montana 1e Utah X Wyoming 2,3  Far West  California 2* 2 Nevada 2 Oregon 4* Washington 2 Alaska 18,28,38,48						ХХ
New Mexico       1       1       1         Oklahoma       2*       X         Texas       X         Rocky Mountain         Colorado       4e       1         Idaho       4e       1         Montana       1e       1         Utah       X       X         Wyoming       2,3       2         Far West       2       X         California       2*       2         Nevada       X       X         Oregon       4*       X         Washington       2       Alaska         Hawaii       1a, 2a, 3a, 4a       1						
Oklahoma       2*         Texas       X         Rocky Mountain       X         Colorado       4e         Idaho       4e         Montana       1e         Utah       X         Wyoming       2,3         Far West       2         California       2*         Nevada       X         Oregon       4*         Washington       2         Alaska       1         Hawaii       1a, 2a, 3a, 4a		<del>-</del>			_	
Texas			Ţ		1	
Rocky Mountain	·	۷۳				
Colorado 4e 1 Idaho 4e Montana 1e Utah X Wyoming 2,3  Far West California 2* 2 Nevada						<u> </u>
Idaho		<del></del>	40	1		<del></del>
Montana 1e Utah Wyoming 2,3  Far West California 2* 2 Nevada Oregon 4* Washington 2 Alaska 1a,2a,3a,4a				4		
Wyoming         2,3           Far West         2           California         2*         2           Nevada         X           Oregon         4*         X           Washington         2         Alaska         1           Hawaii         1a, 2a, 3a, 4a         1		<sub>l</sub> e	•	•		
Wyoming	Utah					x
Far West       2         California       2*         Nevada       X         Oregon       4*         Washington       2         Alaska       1         Hawaii       1ª, 2ª, 3ª, 4ª					2,3	
Nevada X Oregon 4* Washington 2 Alaska 1 Hawaii 18,28,38,48					· · · · · · · · · · · · · · · · · · ·	<del></del>
Oregon 4*  Washington 2  Alaska 1  Hawaii 18,28,38,48		2*			2	
Oregon 4* Washington 2 Alaska 1 Hawaii 18,28,38,48						x
Alaska 1 Hawaii 1 <u>8,28,38,48</u>				4*		
			2			
				1		
		001 3 7 7		1000 =		

<sup>1--</sup>Tax decrease in 1981. 2--Tax decrease in 1982. 3--Tax decrease in 1983. 4--Tax decrease in 1984.

Source: ACIR staff compilations based on the National Conference of State Legislatures, Legislative Finance Paper #45, "State Budget Actions in 1984; "Legislative Finance Paper #38, "State Budget Actions in 1983; "Legislative Finance Paper #37, "State Tax Action in 1982," Denver, CO; Commerce Clearing House, State Tax Review.

<sup>\*--</sup>Indicates states that decreased revenue from a tax without directly decreasing the tax rate but by changing the tax base. Does not include changes attributed to the federal Accelerated Cost Recovery System.

a--One-time rebate.

e--Indicates states that allowed a scheduled tax decrease to expire on time or earlier than scheduled.

## TABLE 50--A BAROMETER OF FISCAL PRESSURE (State Personal Income and Sales Tax Legislative Actions)

	Personal		
	Income Tax	Sales Tax	Commentary
		000 1077)	
PERIOD OF REAL STATE-LO	CAL GROWTH (19	959-19//)	
New Tax Adoptions	13	12	A steady strengthening of
Tax Increases	75	76	state tax systems to under-
Tax Decreases	N/A	N/A	write real expenditure growth.
PERIOD OF TAX REVOLT (	1978-1980)		
New Tax Adoptions			Sharp contractions in
Tax Increases	2	6	state tax powers.
Tax Decreases	35	19	ocaro can ponero
Tax Decleases	33	1,7	
PERIOD OF RECESSION (19	981-1983)		
TERTOD OF REGISERO	, , , , , ,		
New Tax Adoptions			Dramatic tax hikes to off-
Tax Increases	28	30	set recession-induced revenue
Tax Decreases	2	1	losses. No countercyclical
			aid from Washington.
YEAR OF "WAIT AND SEE"	(1984)		
Non Man Adambias			Many industrially-based states
New Tax Adoptions	2	9	experiencing recovery; other
Tax Increases	10	3	states are not. States are
Tax Decreases	10	<b>,</b>	waiting to see how the fed-
			eral government deals with
			the deficit and the economy.
			And derrore wife and additional.

Calculations not only count state tax rate increases and decreases, but also include adoptions and extensions of temporary tax changes, major changes in personal exemptions or credits or standard deductions, indexation of personal income taxes, tax rebates, elimination of taxes, and changes in major tax exemptions. For example, if a given state incresed the personal exemption and added a property tax credit, these would be counted as two tax decrease actions.

Source: ACIR staff compilations.

TABLE 51--SOURCES OF INCREASES IN STATE TAX COLLECTIONS, 1964-1984 (in billions of dollars)

S. Advisory Cor	Fiscal Year	Total Tax Revenue Collections	Dollar Change in Total Tax Revenue	Percentage Change in Tax Revenue 1/	Dollar Change Re- sulting from Political Actions 2/	Percentage of Increased Tax Revenue Resulting from Political Actions	Dollar Change Re- sulting From Economic Factors3/	Percentage of Increased Tax Revenue Resulting from Economic Factors
ommi	1984	\$197.00 est.	\$25.6	14.9%	7.4	28.9%	\$18.2	71.1%
83	1983	171.44	8.8	5.4	3.5	39.8	5.3	60.2
ío	1982	162.66	12.9	8.6	3.8	29.5	9.1	70.5
3	1981	149.74	12.7	9.2	0.4	3.1	12.3	96.9
on	1980	137.08	12.1	9.8	-2.0	-16.5	14.1	116.5
H	1979	124.96	11.7	10.3	-2.3	-19.7	14.0	119.7
Int	1978	113.26	12.2	12.0	0.5	4.1	11.7	95.9
e n	1977	101.09	11.8	13.3	1.0	8.5	10.8	91.5
rgove	1976	89.26	9.1	11.4	1.0	11.0	8.1	89.0
	1975	80.16	5.9	8.0	-0.4	-6.8	6.3	106.8
rnment	1974	74.21	6.1	9.0	-0.5	-8.2	6.6	108.2
E	1973	68.07	8.2	13.7	0 <b>.9</b>	11.0	7.3	89.0
	1972	59.87	8.3	16.2	5.0	60.2	3.3	39.8
a1	1971	51.52	3.6	7.5	.8	22.2	2.8	77.8
줐	<b>197</b> 0	47.96	6.0	14.4	4.0	66.7	2.0	33.3
Re1:	1969	41.93	5.5	15.2	1.3	23.6	4.2	76.4
at	1968	36.40	4.5	14.1	2.5	55.6	2.0	44.4
ions	1967	31.93	2.5	8.7	0.5	20.0	2.0	80.0
ns.	1966	<b>29.38</b> /	3.3	12.5	1.3	39.4	2.0	60.8
	1965	26.13	1.9	7.8	0.1	5.3	1.8	94.7
_	1964	24.24	2.1	9.6	1.0	47.6	1.1	52.4

1/ Increase in actual tax collections divided by previous year collections.

2/ Political action includes discretionary legislative actions such as adopting or repealing a tax, raising or lowering a tax rate, and changing the tax base. Does not include administrative tax adjustments or changes in tax collection procedures. Figures in this column represent legislative tax changes that resulted from actions passed in the prior legislative session (e.g., FY 84 tax changes were passed in the 1983 session).

3/ Economic growth (or decline) and inflation's effect on revenue growth.

Source: ACIR staff computations from Bureau of the Census, State Government Finance, selected years; Tax Foundation, Tax Review, Annual "State Tax Action" for selected years, Washington, D.C.; National Conference of State Legislatures, Annual "State Budget Actions" for selected years, Denver, CO.

### TABLE 52--SUMMARY OF STATE GOVERNMENT INDIVIDUAL INCOME TAXES, PERSONAL EXEMPTIONS, STANDARD DEDUCTIONS, AND DEDUCTABILITY OF FEDERAL INCOME TAXES, 1984

[As of November 1984. Only basic rates, brackets and exemptions are shown. Local income tax rates, even those mandated by the state, are not included. Taxable income rates and brackets apply to single individuals; other schedules may be used for married taxpayers filing jointly or separately and/or heads of households in California, Georgia, Hawaii, Idaho, Kansas, Maine, New Mexico, Oklahoma, Oregon, Utah, West Virginia, and Wisconsin (beginning in 1986).]

	Taxable Income		TAXABLE INCOME BRACKETS		SONAL EXEMPTION	NS	SIZE OF STANDARD DEDUCTION 1/			Federal income
STATE	Rates (range in percent)	Lowest: amount under	Highest: amount over	Single	Married- joint return	Depend- ents	Per- cent	Single	Married- joint return	tax deduc- table 2
AL+	2.0 - 5.0	\$ 500	\$ 3,000	\$1,500	\$ 3,000 O STATE INCOM	\$ 300 F TAX	20%	\$2,000	\$4,000	ye s
AK AZ 3/	2.0 - 8.0	1,061	6,366	1,834	3,668	1,100	18.3	917	1,834	ye s
AR	1.0 - 7.0	2,999	25,000	4/ 17.	•	4/6	10	1,000	1,000	no
CA <u>3</u> /	1.0 - 11.0	1,580	26,000	$\overline{4}/40$	<u>4</u> / 80	$\frac{4}{13}$	X	1,580	3,160	nο
CO <u>3</u> /	2.5 - 8.0	1,420	14,150	1,200 VERY	2,400 LIMITED INCOM	1,200 E TAX	x	1,420	1,420	yes
DE+	1.3 - 10.7	1,000	50,000	800	1,600	800	10	1,000	1,000	yes*
DC	2.0 - 11.0	1,000	25,000	750	1,500	750	10	1,000	1,000	πο
FL	*			N	O STATE INCOM	E TAX				
GA	1.0 - 6.0	750	7,000	1,500	3,000	1,500	1/15	2,300	3,000	no
HI	2.25 - 11.0	800	30,800	1,000	2,000	1,000	— <sub>х</sub>	800	1,000	no
ID	2.0 - 7.5	1,000	5,000			same as				no
IL IN+	3.0 3.0		RATE	1,000 1,000	2,000 2,000	1,000 500	X X	X X	X X	no no
INT	3.0	FLA	416	1,000	2,000	300	Α.	Λ.	^	110
IA+* <u>3</u> /	.5 - 13.0	1,023	76,725	<u>4</u> / 19	<u>4</u> / 38	<u>4</u> / 14	1/ 15	1,200	3,000	yes.
KS	2.0 - 9.0	2,000	25,000	1,000	2,000	1,000	$\overline{1}/16$	2,400	2,800	yes*
KY+	2.0 - 6.0 2.0 - 6.0	3,000 10,000	8,000 50,000	<u>4</u> / 20 4,500	4/ 40 9,000	<u>4</u> / 20 4,500	X 9	650 ame as fed	650 	yes yes
LA ME <u>3</u> /	1.0 - 10.0	2,044	25,000	1,000	2,000	1,000	16	2,453	2,862	no
<del>-</del>									2 000	
MD+*	2.0 - 5.0 5.0	1,000	3,000	800 2,200	1,600 *	800 700	13 X	1,500 X	3,000 X	no no
MA* MI+*	5.35		RATE	1,500	3,000	1,500	X	X	x	no
MN 3/	1.6 - 16.0	690	37,920	4/ 70	4/ 140	4/ 70	10	2,300	2,300	yes
MS —	3.0 - 5.0	5,000	10,000	6,000	9,500	1,500	15	2,300	3,400	no
MO+	1.5 - 6.0	1,000	9,000	1,200	1,200	400	х	2,300	3,400	yes
MT 3/	2.0 - 11.0	1,300	43,900	1,000	2,000	1,000	20	1,800	3,600	ye <b>s</b>
NE _					ederal income					no
NV NH*					O STATE INCOM: LIMITED STATE					
NJ* NM	2.0 - 3.5 .7 - 7.8	20,000 1,000	50,000 100,000	1,000	2,000	1,000 - same as	X fodomal :	X	Х	no - no
NY+*	2.0 - 14.0*	1,000	23,000*		1,600	- same as	17	2,500	2,500	πο
NC	3.0 - 7.0	2,000	10,000	1,100	2,200*	800	10	550	*	no
ND*	2.0 - 9.0	3,000	50,000	1,000	2,000	1,000	Х	2,300	3,400	yes
OH+*	.95 - 9.5	5,000	100,000	1,000	2,000	1,000	х	x	x	no
OK*	.5 - 6.0	1,000	7,500	1,000	2,000	1,000	1/15	2,000	2,000	yes*
OR*3/	4.0 - 10.0	500	5,000	<u>4</u> / 85	<u>4</u> / 170	<u>4</u> / 85	13	1,500	1,500	yes*
PA+ RI*	2.35		rate	X 0* of 6	X ederal income	X	X	X	X	no - no
K1~				24.5% 01 1	ederar Tucome	CWY ILBUILL	Ly			110
sc <u>3</u> /	2.0 - 7.0	2,019	10,093	807	1,614	807	10	1,009	2,018	yes*
SD TN*					O STATE INCOM LIMITED STATE					
TX					O STATE INCOM					
UT	2.75 - 7.75	750	3,750	750	1,500	<b>75</b> 0	<u>1</u> /15	2,000	2,000	yes
VT*				26% of fed	eral income ta	x liability				- no
VA	2.0 - 5.75	3,000	12,000	600	1,200	600	15	2,000	2,000	no
WA WV*	2.1 - 13.0	2,000	200,000	N 700	O STATE INCOM 1,400	E TAX 700	10	1,000	1,000	no
WI 3/	3.4 - 10.0	3,900	51,600	4/20	4/ 40	4/20	X	2,300	3,400	πo
WY -					O STATE INCOM			·		

X = Not applicable

<sup>+ \*</sup> States in which one or more local governments levy a local income tax

<sup>\* =</sup> See notes on next page

## TABLE 52-SUMMARY OF STATE GOVERNMENT INDIVIDUAL INCOME TAXES, PERSONAL EXEMPTIONS, STANDARD DEDUCTIONS, AND DEDUCTABILITY OF FEDERAL INCOME TAXES, 1984 (continued)

- I/ The lesser of l) the percentage indicated, multiplied by adjusted gross income or 2) the dollar value listed. Of states that have a maximum standard deduction with a percent of A.G.I. provision, only IA, GA, KS, and UT have a minimum deduction as well.
- 2/ A state provision that allows the taxpayer to deduct fully the federal income tax reduces the effective marginal tax rate for persons in the highest state and federal tax brackets by approximately one-half the nominal tax rate--the deduction is of a lesser benefit to other taxpayers.
- 3/ Indexed by an inflation factor. CO, IA, and WI have suspended or post-pone indexing through at least 1984. OR is scheduled to begin indexing in 1985. SC begins indexing in 1984.
- 4/ Tax credit.

#### NOTES:

- CT: There is an income tax on interest, capital gains and dividend income only. The rate of this tax ranges from 6% of interest and dividend income for taxpayers with an A.G.I. of \$50,000-\$59,999 to 13% of such income of taxpayers with an A.G.I. over \$100,000. Capital gains are taxes at 7% after an exemption of \$100 is applied.
- DE: Federal income tax deduction limited to \$300 (\$600 married).
- IA: Tax cannot reduce after-tax income of taxpayer to below \$5,000.
- KS: Limited federal deduction to \$5,000 on a single return or \$10,000 on a joint return, or 1/2 federal tax liability, whichever is greater.
- MA: Rates includes a 7.5% surcharge which has been in effect since 1976. 10% (flat rate) imposed on net gains, interest and dividends. Tax cannot reduce after-tax income to below \$3,000 (\$5,000 married). Exemption is the smaller of \$4,400 or \$3,000 plus the income of the spouse having the smaller income.
- MI: The rate will drop to 5.1% from October 1986 September 1987, and then it will drop to 4.6%. Lower rates are possible depending on the state unemployment rate and state accounting practices.
- NH: There is a 5% tax on interest and dividends (excluding income from savings bank deposits) in excess of \$1,200 (\$2,400 married).
- NJ: No taxpayer is subject to tax if gross income is \$3,000 or less (\$1,500 married, filling separately).
- NY: No tax due from individuals with an adjusted gross income of \$2,500 or less or married head of household or surviving spouse of \$5,000 or less. Maximum tax rate on personal service income is 10% of such income greater than \$17,000.
- NC: An additional exemption of \$1,100 is allowed the spouse with the smallest income. Joint returns are not allowed. An additional \$550 is allowed a married woman with separate income.
- ND: Taxpayers have the option of paying a tax of 10.5 percent of the taxpayers adjusted federal income tax liability.
- OH: Beginning in 1983 tax year, taxpayers may choose between a \$1,000 personal income exemption or a \$650 personal exemption plus a \$20 tax credit. For the 1984 tax year, taxpayers will receive a one-time rebate of 2% of their 1983 tax liability.
- OK: These tax rates and brackets apply to single persons not deducting federal income tax. For individuals deducting federal income tax rates range from .5 percent of the first \$1,000 to 17 percent on income over \$49,000.
- OR: An 8% surcharge on tax liability is also additional for tax year 1984. The personal credit will become a personal exemption in the 1985 tax year. Federal tax deduction limited to \$7,000 (\$3,500 married, filing separately).
- RI: If the federal government begins indexing in 1985, the rate will automatically rise to 25.65%.
- SC: Federal tax deduction limited to \$500.
- TN: Interest and dividends taxes at 6%; dividends from TN corporations taxed at 4%.
- VT: The rate will be 26.5% beginning January 1985. In January 1988, or if the General Fund deficit is retired, whichever comes first, the rate will then decrease to 24%.
- WV: A 12% surcharge on taxable income over \$10,000 is levied until July 1985.
- Source: ACIR staff compilations based on Commerce Clearing House, State Tax Reporter.

### TABLE 53--STATE INDIVIDUAL INCOME TAX RATES FOR 1984 As of December 1984

Shaka	Mak Tooms	Marginal Rate	Spendal Pates or Postures
State	Net Income	(Percent)	Special Rates or Features
Alabama	First \$1,000 \$1,001-\$3,000 Over \$6,000	2 <b>%</b> 4 5	Rates shown are for married persons filing jointly. Single persons, heads of families, married persons filing separately, and estates or trusts are taxed at 2% of the first \$500 of taxable income, 4% on the next \$2,500, and 5% on any excess over \$3,000. Local income taxes are additional.
Alaska	No tax		
Arizona	First \$1,061 \$1,062-\$2,122 \$2,122-\$3,183 \$3,184-\$4,244 \$4,245-\$5,305 \$5,306-\$6,366 Over \$6,366	2 3 4 5 6 7 8	Tax brackets, personal exemption, standard deduction, and some credits are adjusted annually to reflect changes in the Consumer Price Index.
Arkensas	First \$2,999 \$3,000-\$5,99 9 \$6,000-\$8,999 \$9,000-\$14,999 \$15,000-\$24,999 Over \$25,000	1 2.5 3.5 4.5 6	
California	\$0-\$1,580 \$1,581-\$4,810 \$4,811-\$7,220 \$7,221-\$9,630 \$9,630-\$12,080 \$12,081-\$14,510 \$14,511-\$16,930 \$16,931-\$19,330 \$19,331-\$21,760 \$21,761-\$24,180 \$24,181-\$26,600 Over \$26,600	No Tax  1 2 3 4 5 6 7 8 9 10 11	Rates shown are single taxpayers and married filing separately. For joint returns the tax is twice the amount it would be if taxable income were cut in half. Special rate tables for heads of households and fiduciaries. The tax brakcets are adjusted annually for changes in the California CPI. Community property state in which generally one-half of the community income is taxable to each spouse.
Colorado	\$0-\$1,420 \$1,421-\$2,830 \$2,832-\$4,250 \$4,251-\$5,660 \$5,661-\$7,080 \$7,081-\$8,490 \$8,491-\$9,910 \$9,911-\$11,320 \$11,321-\$12,740 \$12,741-\$14,150 Over \$14,150	2.5 3 3.5 4 4.5 5 5.5 6 6.5 7.5	2% surtax on intangible income in excess of \$15,000. Except for 1984 and 1985, tax brackets, personal exemption, and standard deduction adjusted annually by an inflation factor. The brackets take into account a tax reduction credit which reduces the effective rate of tax 1/2 of 1% in each bracket up to \$9,000, multiplied by the annual inflation factor. This credit has been suspended for the 1985 and 1986 tax years.
Connecticut	Tax on dividends, interest, and capital gains on:		A tax ranging from 6% on dividends and interest income of \$50,000 to \$59,999 to 13% on such income over $$100,000$ is levied. A 7% tax is imposed on all net gains from the sales or exchange of capital assets.
Delaware	First \$1,000 \$1,001-\$2,000 \$2,001-\$3,000 \$3,001-\$4,000 \$4,001-\$5,000 \$5,001-\$6,000 \$6,001-\$8,000 \$10,001-\$15,000 \$15,001-\$20,000 \$20,001-\$25,000 \$25,001-\$30,000 \$40,001-\$50,000 0ver \$50,000	1.3 1.8 2.7 3.8 4.7 5.6 6.5 7.2 7.4 7.6 7.9 8.5 9.9 11.0 12.2	These tax rates are for 1984. For tax year 1985 and after, the top bracket for taxable income over \$40,000 is reduced to 10.7%. If the Secretary of Labor determines that the average increment of new full-time jobs has not been increased to 6,000 jobs/year in man agricultural wage and salary employment during the period from June 1984-May 1987, the two top brackets will revert to 1984 levels of 11% and 12.2%. Local income taxes are additional.

		Marginal Rate	
State	Net Income	(Percent)	Special Rates or Features
Dist. of Col.	First \$1,000 \$1,001-\$2,000	2% 3	The tax on unincorporated businesses is 9% plus a 10% surcharge. Minimum tax is \$100.
	\$2,001-\$3,000	4	
	\$3,001-\$4,000 \$4,001-\$5,000	5 6	
	\$5,001-\$5,000	7	
	\$10,001-\$13,000	8	
	\$13,001-\$17,000	9	
	\$17,001-\$25,000	10 11	
	Over \$25,000	11	
Florida	No tax		
Georgia	First \$1,000	1	Rates shown are for married persons filing jointly and heads of
	\$1,001-\$3,000	2	households. Single persons pay at rates ranging from 1% on taxable
	\$3,001-\$5,000 \$5,001-\$7,000	3 4	net income not over \$750 to 6% on taxable net income over \$7,000/ Married persons filing separately pay at rates ranging from 1%
	\$7,001-\$10,000	5	on taxable net income not over \$500 to 6% on taxable net income
	Over \$10,000	6	over \$5,000.
Hawaii	First \$1,000	No tax	Rates shown are for taxpayers filing jointly and surviving spouses.
	\$1,001-\$2,000	2.25	Special rate tables are provided for heads of households, unmarried
	\$2,001-\$3,000	3.25	individuals (other than surviving spouses and heads of households),
	\$3,001-\$4,000 \$4,001-\$5,000	4.5 5	married individuals filing separately and estates and trusts.
	\$5,001-\$7,000	6.5	
	\$7,001-\$11,000	7.5	
	\$11,001-\$21,000	8.5	
	\$21,001-\$29,000	9.5	
	\$29,001-\$41,000	10	
	\$41,001-\$61,000	10.5	
	Over \$61,000	11	
Idaho	First \$1,000	2	Each person (joint returns deemed one person) filing return pays
	\$1,001-\$2,000	4	additional \$10. Community property state in which, generally,
	\$2,001-\$3,000	4.5	one-half of the community income is taxable to each spouse.
	\$3,001-\$4,000	5.5	
	\$4,001-\$5,000 Over \$5,000	6.5 7.5	
Illinois	Taxable Net Incom		The harmonic and sold from 28 or Library 1004 Alliand at
IIIInois	Taxable Net Incom	e 2.5	The tax rate was reduced from 3% on July 1, 1984. Additional personal property replacement tax of 1.5% of net income is imposed on partnership, trusts and subchapter S corporations.
Indiana	Adjusted Gross Income	3	Counties may impose an adjusted gross income tax on residents at .5%, .75% or 1% and at .25% for nonresidents.
Iowa	\$0-\$1,023	•5	Brackets are adjusted annually for inflation if the ending
	\$1,024-\$2,046	1.25	General Fund balance is \$60 million or more. Indexation of
	\$2,047-\$3,069	2.75	brackets occurred only for tax year 1979. Local income taxes
	\$3,070-\$4,092 \$4,093-\$7,161	3.5 5	are additional.
	\$7,162-\$9,207	6	
	\$9,208-\$15,345	7	
	\$15,346-\$20,460	8	
	\$20,461-\$25,575	9	
	\$25,576-\$30,690	10	
	\$30,691-\$40,920	11	
	\$40,921-\$76,725	12	
	Over \$76,725	13	

		Marginal Rate	
State	Net Income	(Percent)	Special Rates or Features
Kansas	First \$2,000	2%	
	\$2,001-\$3,000	3.5	
	\$3,001-\$5,000	4	
	\$5,001-\$7,000	5	
	\$7,001-\$10,000	6.5	
	\$10,001-\$20,000	7.5	
	\$20,000-\$25,000 Over \$25,000	8.5 9	
Kentucky	First \$3,000	2	Local income taxes are additional.
we we do en y	\$3,001-\$4,000	3	notes success and address.
	\$4,001-\$5,000	4	
	\$5,001-\$8,000	5	
	Over \$8,000	6	
Louisiana	First \$10,000	2	Community property state in which, generally, one-half of the
	\$10,000~\$50,000	4	community income is taxable to each spouse.
	Over \$50,000	6	
Maine	First \$2,000	1	Rates shown are for single individuals and married persons
	\$2,001-\$4,200	2	filing separately. For unmarried or legally separated individuals
	\$4,201-\$6,200	3	who qualify as heads of household, the tax rates range between 1%
	\$6,201-\$8,300	6	if taxable income is not over \$3,200 and 10% if taxable income
	\$8,301-\$10,400	7	is over \$37,500. For married individuals filing jointly and
	\$10,401-\$15,600	8	widowers permitted to file a joint federal return, the tax rates
	\$15,601-\$25,000	9.2	range between 1% if taxable income is not over \$4,200 and 10%
	Over \$25,000	10	if taxable income is over \$50,000. Beginning in 1983, the tax brackets are adjusted annually for inflation except for the two highest brackets.
Maryland	First \$1,000	2	Local income taxes are additional.
,	\$1,001-\$2,000	3	
	\$2,001-\$3,000	4	
	Over \$3,000	5	
Massachusetts	Interest, dividend		An additional 7.5% surtax is imposed.
	net capital gains	в 10	
	Earned income, annuities	5	
Michigan	Taxable income	5.35	The rate will drop to 5.1% from October 1986-September 1987 and to
	10.0010		4.6% in October 1987. Local income taxes are additional.
Minnesota	\$0-\$690	1.6	The tax brackets, personal exemption, and standard deduction are
	\$691-\$1,380	2.2	djusted annually for inflation. However, the inflation adjust-
	\$1,381-\$2,759	3.5	ments are suspended for years in which there is a shortfall in
	\$2,760-\$4,138	5.8	estimated revenues.
	\$4,139-\$5,517	7.3	
	\$5,518-\$6,896	8.8	
	\$6,897-\$9,653	10.2	
	\$9,654-\$12,410	11.5	
	\$12,411-\$17,236	12.8	
	\$17,237-\$27,578	14.0	
	\$27,579-\$37,920 Over \$37,920	15.0 16.0	
Mississippi	First \$5,000	3	
	\$5,001-\$10,000	4	
	\$7.001-210-000		

State	Net Income	Marginal Rate (Percent)	Special Rates or Features
		. <del></del>	
Missouri	First \$1,000	1.5%	Local income taxes are additional.
	\$1,000-\$2,000	1	
	\$2,001-\$3,000	2.5	
	\$3,001-\$4,000	3	
	\$4,001-\$5,000	3.5 4	
	\$5,001-\$6,000	4.5	
	\$6,001-\$7,000 \$7,001-\$8,000	4.0 5	
	\$7,001~\$8,000	5.5	
	\$8,001-\$9,000 Over \$9,000	6	
Montana	\$0-\$1,300	2	The tax brackets, personal exemption, and standard deduction
	\$1,301-\$2,500	3	are adjusted annually for inflation.
	\$2,501-\$5,000	4	
	\$5,001-\$7,500	5	
	\$7,501-\$10,000	6	
	\$10,001~\$12,500	7	
	\$12,501-\$17,600	8	
	\$17,601~\$25,100	9	
	\$25,101-\$43,900	10	
	Over \$43,900	11	
le braska	Adjusted federal	19	
	income tax liability		
Nevada	No tax		
New Hampshire	Interest and dividends only	5	A commuter tax of 4% on New Hampshire residents on income derived outside the state is additional.
New Jersey	First \$20,000	2	A graduated commuter income tax ranging from 2% on net income unde
	\$20,001-\$50,000	2.5	\$1,000 to 14% on net income over \$23,000 is additional but
	Over \$50,000	3.5	scheduled to terminate after 1990. This tax is imposed on New Jersey residents whose net income is derived from New York, and on New York residents whose income is derived from New Jersey.
New Mexico	First \$2,000	0.7	Taxpayers filing jointly and heads of households pay at rates
	\$2,001-\$3,000	0.8	ranging from 0.7% on net income not over \$2,000 to 7.8% on net in-
	\$3,001-\$4,000	1.0	come over \$200,000. Special rates are provided for married person
	\$4,001-\$5,000	1.1	filing separately. Community property state in which, generally,
	\$5,001-\$6,000	1.3	one-half of the community income is taxable to each spouse.
	\$6,001-\$7,000	1.6	
	\$7,001-\$8,000	2.0	
	\$8,001-\$10,000	1.5	
	\$10,001-\$12,000	3.0	
	\$12,001-\$14,000	3.6	
	\$14,001-\$16,000	4.2	
	\$16,001-\$18,000	4.9	
	\$18,001~\$20,000	5.5	
	\$20,001-\$25,000 \$25,001-\$35,000	6.1 6.5	
	\$35,001-\$35,000	6.9	
	\$50,001-\$50,000		

g.	Not Income	Marginal Rate (Percent)	Special Rates or Features
State	Net Income	(rereat)	
New York	First \$1,000	2	The maximum tax rate on personal service taxable income is 10%
	\$1,001-\$3,000	3	of the amount by which such income exceeds \$17,000. Income taxes
	\$3,001-\$5,000	4	of New York City and Yonkers are additional.
	\$5,001-\$7,000	5	
	\$7,001-\$9,000	6 7	
	\$9,001-\$11,000	8	
	\$11,001-\$13,000 \$13,001-\$15,000	9	
	\$15,001-\$17,000	10	
	\$17,001-\$19,000	11	
	\$19,001-\$21,000	12	
	\$21,001-\$23,000	13	
	Over \$23,000	14	
North Carolina	First \$2,000	3%	
	\$2,001-\$4,000	4	
	\$4,001-\$6,000	5	
	\$6,001-\$10,000	6	
	Over \$10,000	7	
North Dakota	First \$3,000	2	For the 1986 tax year and thereafter, the rates range between
	\$3,001-\$5,000	3	1% and 7.5%. Individuals, estates and trusts are allowed an
	\$5,001-\$8,000	4	optional method of computing the tax. The optional tax is 10.5%
	\$8,001-\$15,000	5 6	of the taxpayer's adjusted federal income tax liability for the tax year.
	\$15,001-\$25,000 \$25,001-\$35,000	7	tax yest.
	\$35,001-\$50,000	8	
	Over \$50,000	9	
Ohio	First \$5,000	0.95	Local income taxes are additional. In 1984 there will be a
	\$5001-\$10,000	1.9	\$50 million rebate of 2% of personal income taxes paid or \$7,
	\$10,001-\$15,000	3.8	whichever is greater.
	\$15,001-\$20,000	4.75	
	\$20,001-\$40,000	5.7	
	\$40,001-\$80,000	6.65	
	\$80,001-\$100,000	7.6	
	Over \$100,000	9.5	
Oklahoma	First \$2,000	0.5	Rates shown for heads of households, married persons filing jointly and a surviving spouse not deducting federal income taxes. Single
	\$2,001-\$5,000	1 2	persons, married persons filing separately and estates and trusts
	\$5,001-\$7,500 \$7,501-\$10,000	3	not deducting federal income taxes pay at tates ranging from .5%
	\$10,001-\$12,500	4	on the first \$1,000 of taxable income to 6% on taxable income over
	\$12,501-\$15,000	5	\$7,500. Optional rates (ranging from .5% to 17%) are enacted for
	Over \$15,000	6	taxpayers who deduct federal income taxes.
Oregon	First \$500	4.2	Rates shown are for single individuals. Rates for joint filers,
=	\$501-\$1,000	5.3	heads of households and qualifying widow(er)s are twice the tax
	\$1,001-\$2,000	6.5	that would be imposed if taxable income were cut in half. For
	\$2,001-\$3,000	7.6	tax years beginning on or after January 1985, the tax rates range
	\$3,001-\$4,000	8.7	between 4% and 10%. In tax year 1985, the state will begin to
	\$4,001-\$5,000 Over \$5,000	9.8 10.0	index the personal exemption.
Pennsylvania	Specified classes	2.35	The rate for 1984 was 2.4%. Rate is 2.35% beginning January 1985.
	of taxable incom	e	
Rhode Island	Modified federal	24.9	If the indexing of the federal personal income tax scheduled to
	income tax		take effect on January 1, 1985, does take effect, the Rhode
	liability		Island personal income tax rate is increased to 25.6% of federal liability, effective January 1, 1985.

		Marginal Rate	
State	Net Income	(Percent)	Special Rates or Features
South Carolina	First \$2,019 \$2,020-\$4,037 \$4,038-\$6,056 \$6,057-\$8,074 \$8,075-\$10,093 Over \$10,093	2 3 4 5 6 7	Beginning January 1984 the tax brackets, personal exemption, and standard deduction are annually indexed for inflation.
South Dakota	No tax		
Tennessee	Interest and dividends only	6	Individuals are taxable only on interest and dividends: tax on dividends from corporations 75% of whose property is taxable in Tennessee is 4%.
Texas	No tax		Tellifeobee 10 4%.
Utah	\$3,001-\$4,500 \$1 \$4,501-\$6,000 \$16 \$6,001-\$7,500 \$2	2.25 41 + 3.75 98 + 4.75 69 + 5.75 55 + 6.75 56 + 7.75	Married taxpayers filing separately, single taxpayers and estates and trusts pay at rates ranging from 2.75% on taxable income not over \$750 to \$178 plus 7.75% on taxable income over \$3,750.
Vermont	Federal income tax liability	26%	The tax rate is 26.5% for tax years beginning on and after January 1985. For the earlier of either tax years beginning on and after January 1, 1988, or on and after January 1 of the calendar year following the end of the first fiscal year in which the deficit in the General Fund is retired, the rate is reduced to 24%.
Virginia	First \$3,000 \$3,001-\$5,000 \$5,001-\$12,000 Over \$12,000	2 3 5 5,75	
Washington	No tax		
West Virginia	First \$2,000 \$2,001-\$4,000 \$4,001-\$6,000 \$6,001-\$8,000 \$8,001-\$10,000 \$10,001-\$12,000 \$14,001-\$16,000 \$14,001-\$16,000 \$16,001-\$18,000 \$20,001-\$22,000 \$22,001-\$22,000 \$26,001-\$32,000 \$26,001-\$32,000 \$32,001-\$38,000 \$38,001-\$44,000 \$44,001-\$60,000	2.1 2.3 2.8 3.2 3.5 4 5.3 5.9 6.8 7.4 8.2 9.2 10.5 11.6 12.6 12.9	Rates shown are for taxpayers filing separate returns. Taxpayers filing jointly or filing a return as a surviving spouse pay at rates ranging from 2.1% of taxable income not over \$4,000 to 13% on taxable income over \$120,000. Heads of households pay at rates ranging from 2.1% of taxable income not over \$2,000 to 13% of taxable income over \$70,000. A 12% surtax is imposed from April 1983 through June 1985, for individuals and heads of households with state taxable income in excess of \$10,000 and for persons filing a joint return with state taxable income in excess of \$20,000. A minimum tax is also imposed equal to the excess by which an amount equal to 25% of any federal minimum tax or alternative minimum tax for the tax year exceeds the total tax due for the tax year.
Wisconsin	\$0-\$3,900 \$3,901-\$7,700 \$7,701-\$11,700 \$11,701-\$15,500 \$15,501-\$19,400 \$19,401-\$25,800 \$25,801-\$51,600 Over \$51,600	3.4 5.2 7 8.2 8.7 9.1 9.5	For 1986 and thereafter, the dollar amounts are increased to reflect the percentage change, minus 3%, in the consumer price index, but not to exceed 7%. For tax years 1983, 1984, and 1985 indexation of the tax brackets has been suspended.
Wyoming	No tax		

Source: ACIR staff compilations based on the Commerce Clearing House, State Tax Guide.

TABLE 54--LOCAL GOVERNMENT UNITS WITH INCOME TAXES, SELECTED YEARS 1976-84

State	1984	1981	1979	1976
Alabama Cities	8	5	5	6
Delaware Cities (Wilmington)	1	1	1	1
Indiana Counties	43	38	37	38
Iowa School districts	57	26	21	3
Kentucky Cities Counties	61 9		59 8	
Total	70	67	67	59
Maryland Counties	24	24	24	24
Michigan Citles	16	16	16	16
Missouri Cities (KC & St. Louis)	2	2	2	2
New York Cities (NYC & Yonkers)	2	1	1	i
Ohio Cities School districts	460 6	n.a. n.a.	417 O	<b>385</b> 0
Pennsylvania Cities, boroughs, towns, townships, and school districts	2,644 est.	n.a.	2,585 est.	. 2,553 est.
TOTAL (excluding Penn.)	688	n.a.	597	535
TOTAL (including Penn.)	3,332 est.	n.a.	3,182 est.	, 3,088 est.

Source: ACIR staff compilations.

TABLE 55--USE OF LOCAL INCOME AND WAGE TAXES\* (AS OF OCTOBER 1984)

State/ Type of Govt.	Tax Rates Employed	Tax Rate Limits	Tax Base	Kind of Tax	Number Jurisdic Levying & Percer	ctions Tax	Voter Approval Required	
ALABAMA Municipal	1.0 - 2.0%	none	Wages only	flat rate	8	2%	no	Tax is levied on resi- dents and non-residents that derive income with- in city boundaries
ARKANSAS Municipal	0	1.0%	state taxable income	flat rate	0	0	yes	Non-residents are sub- ject to the tax on only one-half of income
DELAWARE Municipal	1.25	1.25	Wages only	flat rate	l Wilmgta	2	no	Non-residents deriving income from the city are liable for the tax
GEORGIA County	0	1.0	state taxable income	flát rate	0	0	yes	Tax may not be levied if local government opted to use a sales
Municipal	0	1.0			0	0	yes	tax. Counties have pre- cidence. Tax does not apply to individuals with gross incomes under \$7,500.
INDIANA County	0.2 - 1.0	1.0	state taxable income	flat rate	43	47	no	The tax rate for non- residents is 1/4 the rate for residents. The county may choose be- tween 2 taxes: the County Adjusted Gross Income Tax or the County Option In- come Tax.
IOWA School Districts	2.0-17.75	determined by state comptrol- ler	state taxable income	surcharge on state income tax	57	13	yes	School districts may use a local income tax when its costs exceed the property tax limit and state aid.
KENTUCKY County	0.1 - 2.2	none	Wages	flat rate	9	8	no	Counties may impose a
Municipal	0.5 - 2.5	none	only		61	14	no	tax not greater than 0.5% for school pur- poses. City taxes may be credited against the county tax. Larger cities tax non-resi- dents at a lower rate.
MARYLAND County	20 - 50 surcharge	20 - 50 surcharge	state taxable income	surcharge on state income tax	24	100	no	The state mandates the counties and city of Baltimore to levy a tax. The city of Baltimore is included as a county.
MICHIGAN Municipal	1.0 - 3.0	1.0 - 3.0	state taxable income	flat rate	16	3	no (Under certain circum- stances a vote may be re- quired.)	Detroit taxes residents at 3%, non-residents at 1.5%. Cities with populations under 1 million may levy up to a 2% tax on residents & up to one-half of that rate on non-residents. Tax-payers may file petitions for a referendum vote for adoption & increase in tax.

TABLE 55-USE OF LOCAL INCOME AND WAGE TAXES\* (AS OF OCTOBER 1984)

				(continued				
State/	Tax Rates	Tax Rate		•	Number Jurisdic Levying & Percer	tions Tax ntage	Voter Approval	
Type of Govt.	Employed	Limits	Tax Base	Kind of Tax		X.	Required	Notes
MISSOURI Municipal	1.0%	1.0%	Wages only	flat rate	2 (Kansas City & St. Louis)	**	yes	Non-residents are lia- ble for tax by appro- tioning taxable income derived from the city. Only Kansas City & St. Louis have tax.
NEW YORK Municipal	NYC: 1.9% to 4.3% Yonkers: 15% of state tax lia- bility	none; but adoptions of surtax must be approved by state legisla- ture	taxable	graduated	2	**	no	New York City uses 14 brackets; the top brac- ket begins at \$25,000. For AGIs \$15,000-20,000, there is a 2.5% surtax for 1984 & 1985. For AGIs greater than \$20,000 the surtax is 5% in 1984 & 1985. Non- residents pay a 45/100 of 1% tax on wages.
OHIO Municipal	.25 - 2.5	none	varies, depending on city	flat rate	460	49%	по	Cities have great discre- tion in choosing tax base, although intangibles may not be taxed. Municipali-
School District	School			6	1	yes	ties levying a tax greater than 1% requires voter approval. Non-residents are liable for the tax that is attributable to the city. No new school districts will be allowed to adopt tax.	
PENNSYLVANIA Municipal	.25-4.3125	1.0	Wages only	flat rate	2,220 (1982 est.)	86	no	Overlapping jurisdiction limits each jurisdiction to 1/2 of the maximum
School District	.5 - 1.0	1.0	Wages only with some exceptions (e.g., Philadel-phia, where it is levied on specific classes of unearned income at a rate of 4.3125.		444 (1983 est.)	86	no	rate, except home rule cities may add an additional 1%. The jurisdiction where the taxpayer resides has priority over the jurisdiction where he is employed. Tax is generally imposed on non-residents. There are 17 exceptions that exceed the maximum amount, most notable are Philadelphia (4.3125), Pittsburgh (2.625%), and Scranton (2.5%). The count of municipalities levying a tax includes townships and boroughs.

CA: San Francisco levies a 1.5% payroll tax as an alternative to the city's business tax. Taxpayers must pay the greater of the two taxes. Los Angeles levies a payroll tax.

NOTE: Generally, a wage tax is paid by the employee and a payroll tax is paid by the employer.

\* Does not include any taxes levied on businesses. \*\* Percent is less than one.

CO: The City of Denver levies a monthly \$4 Employee Occupational Privilege Tax--\$2 paid by the employee and \$2 paid by the employer.

DE: Wilmington also has a \$6/month/employee head tax paid by the employer for those firms that have more than 5 employees.

DC: Excludes Washington, D.C. which has a graduated net income tax which is similar to a state personal income tax.

NJ: The City of Newark levies a 3/4% payroll tax on employers, profit and non-profit, having a payroll over \$2,500 per calendar quarter.

OR: Two transit districts levy a payroll tax on employers. Tax rate in Washington, Clackamas, and Multnomah Counties is .6%. In Lane County the tax is .006% of wages paid.

Source: ACIR staff compilations based on Commerce Clearing House, State Tax Reporter, and State Revenue

Departments.

U.S. Advisory Commission on Intergovernmental Relations

### TABLE 56--LOCAL INCOME TAXES, AMOUNT OF REVENUE COLLECTED, AND DEGREE OF RELIANCE FOR SELECTED LARGE CITIES AND COUNTIES, 1984\*

			City Share	of Local Inco	me Tax	County Share of Local Income Tax			
State/City (County)	1984 Local Income Tax Rate 1/	1984 Local Income Tax Base	FY83 City Income Tax Collected 000's	FY83 City Income Tax As a % of Total General Revenue	FY83 City Income Tax Per Capita <sup>1</sup> /	FY83 County Income Tax Collected (000s)	FY83 County Income Tax as a % of Total General Revenue		
ALABAMA									
Birmingham (Jefferson)	1%	Wages only	\$27,381	16%	\$95.47	N/A	N/A	N/A	
DELAWARE Wilmington (New Castle)	1.25%	Wages only	12,453	19%	177.41	N/A	N/A	N/A	
KENTUCKY									
Louisville (Jefferson)	2.2%	Wages only	46,059	36	154.20	N/A	N/A	N/A	
MARYLAND Baltimore	50% of state tax liability	State tax liability	81,083	6	103.06	\$125,284	19%	\$191.09	
MICHIGAN									
Detroit (Wayne)	3%	State	215,429	16	179.03	N/A	N/A	N/A	
Grand Rapids (Kent) Lansing (Ingham)	1% 1%	taxable income	16,108 13,560	17 18	88.58 103.98	N/A N/A	N/A N/A	N/A N/A	
MISSOURI									
Kansas City	1%	W	12,457	15	139.40	N/A	N/A	N/A	
(Jackson-Clay) St. Louis (St. Louis)		Wages only	66,016	16	145.79	N/A	N/A N/A	N/A	
NEW YORK New York City	0.4-2.0	State taxable income	2,353,079	12	332.75	N/A	N/A	N/A	
оніо									
Cincinnati (Hamilton)		Generally	99,977	32	259.37	N/A	N/A	N/A	
Cleveland (Cuyahoga) Columbus (Franklin)	2% 2%	wages	150,710 92,795	41 32	262.64 164.22	N/A N/A	N/A N/A	N/A N/A	
Toledo (Lucas)	2.25%		59,514	37	167.82	N/A N/A	N/A N/A	N/A N/A	
PENNSYLVANIA									
Philadelphia	4.3125%	Generally	604,829	33 17	358.27	N/A	N/A	N/A	
Pittsburgh (Allegheny	7 2.0234	wages	47,347	17	111.68	N/A	N/A	N/A	

Note: This table of local income tax information only includes information on selected large cities. See the preceding two tables for informations on the extent of usage of local income taxes in all states.

Source: ACIR computations based on Bureau of the Census, City Government Finances in 1982-83, November 1984 and County Government Finances in 1982-83, December 1984, Washington, D.C.

<sup>1/</sup> Figures based on 1980 population.

Figures combining both individual and corporate income tax where applicable. Rate listed is only for residents of selected city.

<sup>2/</sup> In effect, 2.5% of taxable income greater than \$3,000.

TABLE 57--EXTENT OF STATE PERSONAL INCOME TAX CONFORMANCE TO THE FEDERAL PERSONAL INCOME TAX BASE, BY STATE, 1984

		St			
<u> </u>	Relation to		ate Tax Star Federal	Federal	No Federal
State and	Federal Internal	Federal	Taxable	Adjusted Gross	Starting
Region	Revenue Code	Liability	Income	Income	Point
Total		4	7	24	7
New England					<u> </u>
Maine	9/1/84			Х	
Massachusetts	2/1/83			x	
Rhode Island	current	x			
Vermont	current	X	ĺ	ſ	1
Mideast					
Delaware	current			X	
Dist. of Col.	1/14/83			) x	İ
Maryland	current			l x	
New Jersey	N/A			1	X
New York	current			j x	
Pennsylvania	N/A		ĺ		X
Great Lakes					
Illinois	current			X	1
Indiana	1/1/84	1	]	X	1
Michigan	current*	(	(	X	1
Ohio	current	1		X	
Wisconsin	12/31/83	ľ	ľ	ĺ x	İ
Plains	12/31/03				1
Iowa	1/1/84			X	
Kansas	current			x	
Minnesota	12/31/83			x	1
Missouri	current			i x	1
Nebraska	current	x	ļ	]	1
North Dakota	3/11/83	Х*	X*	ĺ	1
Southeast	3/11/35				
Alabama	N/A				X
Arkansas	N/A				X
Georgia	1/1/81	i		l x	
Kentucky	12/31/81	1		l x	Ī
Louisiana	current			l x	
Mississippi	N/A				х
North Carolina	N/A			ĺ	x
South Carolina	N/A				( x
Virginia	current			l x	
West Virginia	1/1/84	1		f x	
Southwest				<u>                                     </u>	
Arizona	1/1/83			Х	
New Mexico	current		х		
Oklahoma	current	1	X	1	1
Rocky Mountain					
Colorado	current			X	T
Idaho	1/1/84	1	x		
Montana	current	1	1	X	ļ
Utah	current		x	1	
Far West					
California	1/15/83			X	
Oregon	12/31/82	1	x		
Hawaii	12/31/83	ľ	x		ĺ

Relation to Federal Internal Revenue Code - refers to state adoption of certain federal income tax features as the federal tax code existed at a particular time.

Federal Liability - refers to states that compute state tax liability as a percentage of federal tax liability. This means the states incorporate most federal adjustments, exclusions, exemptions, deductions, credits, and the federal tax rate structure.

Federal Taxable Income - refers to states that compute state liability with a starting point of federal taxable income, which includes most federal adjustments, exclusions, exemptions and deductions. States apply their own rate structure to taxable income.

Federal Adjusted Gross Income - refers to states that compute state liability with a starting point of federal adjusted gross income. This includes adjustments and exclusions, but states apply their own rates, personal exemption, and standard deduction.

SOURCE: ACIR compilations based on Federation of Tax Adminstrators, "State Taxation of Social Security Benefits," March 1984, Washington D.C. and updated with information from Commerce Clearinghouse, State Tax Reporter. U.S. Advisory Commission on Intergovernmental Relations

MI: Taxpayer has the option of using the current update of the IRC or that of 11/15/82.

ND: Taxpayer may choose between the state tax code based on federal tax liability or federal taxable income.

TABLE 58--MAJOR FEATURES OF STATE PERSONAL INCOME INDEXING LAWS

	FEAT	URES	INDE	KED	Exhibit				
STATE	Tax Brackets	Personal Exemption or Credit	Standard Deduction	Other	Number of Brackets	INDEX USED	EFFECTIVE DATE	CURRENT STATUS	NOTES
Arizona	x	х	х	х	7	Phoenix CPI (will switch to state CPI as soon as it is developed)	1978	Operational	First passed in 1978 to index personal exemption, standard deduction, property tax and renters credits. In 1983, the state began to index tax brackets.
Californía	х	x	x	х	11	California CPI (modified for rental equivalent homeownership)	1978	Operational	In June 1982, initiative passed deleting provision providing for indexation only if CCPI was over 3%.
Colorado	х	X	х		11	Annually set by General Assembly	1978	Suspended for 1983, 1984, 1985	In the event that the General Assembly does not select an indexing rate, a 6% rate will be used.
Iowa	х				13	One-half of GNP Deflator	1979	Conditional	Indexation will go into effect only if ending General Fund balance ex- ceeds \$60 million. Index- ation has been triggered only once.
Maine	х	х	х		8	One-half of CPI not to exceed 7%	1983	Operational	Two highest brackets are not indexed.
Minnesota	х	х	х	į	12	Average MN Gross Income or Minnea- polis-St. Paul CPI, whichever is less	1979	Operational	Indexing correction for growth in federal income tax deduction which is tied to the rate of growth in personal income. In 1983, state adopted a measure requiring indexation to be suspended if a deficit occurs at the end of the biennium.
Montana	х	х	х		10	CPI	1981	Operational	N/A
Oregon		х			7	Portland CPI (1985 legislative session may change index)	1985	Postponed Adoption	Legislature passed measure in 1979 to begin in 1981. Implementation was postponed in 1981 and 1983. Will begin for the 1985 tax year. A credit was instituted in 83 and 84; if legislature takes no action, it reverts to an exemption which will be indexed.
South Carolina	x	х	х	•		South Carolina CPI (determined by Budget Control Board), not to exceed 6%	1984	in 1984	Legislature passed measure in 1980 to begin in 1982. Implementation was postponed in 1982 and 1983. Will begin for the 1984 tax year at 75% of the required adjustment. After 1984, the full adjustment will be made.
Wisconsin	x					CPI less 3%, not to exceed 7%		Suspended for 1983, 1984, 1985	Beginning in 1986, the standard deduction will be indexed.

Source: ACIR staff compilations based on Commerce Clearing House, State Tax Reporter and information from legislative fiscal offices.

TABLE 59--STATE REVENUE LOSS (TAXPAYER GAIN) DUE TO INDEXING STATE PERSONAL INCOME TAX

	1978	1979	1980	1981	1982	1983	Cumulati Total
Arizona	\$11*	\$30*	\$57*	\$84	\$111*	\$108*	\$ 401
California	X	270*	720*	1,920*	2,450*	3,200*	8,560
Colorado <u>1</u> /	18	40	81	120	157	159	575
Iowa <u>2</u> /	X	7	8	9	10	11	45
Minnesota <u>3</u> /	х	64	134	209	235	250	892
Montana	x	x	x	х	17*	23*	40
Wisconsin $1/$	X	x	51	104	144	156	455
					U.S.	Total	10,968

Refer to the table, "Major Features of State Personal Indexing Laws," for more information.

- X Indexation was not in effect.
- 1/ Colorado and Wisconsin: Indexation suspended for tax years 1983-1985.
- 2/ Iowa: Indexation is triggered by the amount in the ending state general fund balance. Indexation occurred only once in 1979.
- 3/ Minnesota: The estimated revenue loss for 1984 is \$311 million and 1985 is \$380 million.

NOTE: When a state institutes indexation of the personal income tax, even if for only one year, the tax base is permanently altered and a revenue loss will be recorded for each succeeding year. For example, when Iowa indexed their tax brackets in 1979, those brackets were permanently changed and a slightly larger revenue loss is noted for each year since then due to increased revenue collections. In the case of a state that has been indexing for several consecutive years, each annual change builds upon the prior year's base resulting in substantial revenue losses (or taxpayer gain) culminating from each annual change.

Source: ACIR staff compilation from surveys of state revenue departments, and legislative and executive fiscal offices.

<sup>\*</sup>Dollar amount is computed on a fiscal year basis.

## TABLE 60--MAJOR FEATURES OF STATE SALES TAX (Effective January 1985)

			State	States Granting Related	Degree of		
	Tax		Prescription	Consumer Electric & Gas		Income Tax	Taxation
State and Region	Rate	Food	Drugs	<u>Utilities</u>	Clothing	Credit	of Services 1/
U.S. Median Rate	4.625%	29	43	32	5	9	
New England	<del></del>		<del></del>	·	<del></del>		
Connecticut	7.5	X	Х	X	*		4
Maine	5	X	X	X*			4
Massachusetts	5	X	X	X	X*	X	5
New Hampshire			N O S T	ATESALE	S T A X		
Rhode Island	6	X	X	X	X*		5
Vermont	4*	X	X	X		<u> </u>	5
Mideast			<del></del>	· · · · · · · · · · · · · · · · · · ·			
Delaware				ATE SALE	S T A X		
Dist. of Col.	6	X	Х				N/A
Maryland	5	X	X 	X*			5
New Jersey	6	X	X 	X	X		3
+New York	4	X	X	X	-		3
Pennsylvania	6	<u> </u>	<u> </u>	X	<u> </u>		3
Great Lakes	5	<del></del>	x			·	
+Illinois		X					5
Indiana Michigan	5 4	X X	X X				5 5
+Ohio	5	X	X	x			3
Wisconsin	5	X	X	.^ X*			3
Plains	<del></del>	^_	<u></u>				<del></del>
Iowa	4	X	X	···.			2
+Kansas	3		X	x		х*	3
+Minnesota	6	X	X	X*	X	Λ.	5
+Missouri	4.125*	••	X	X			5
+Nebraska	3.5	Х	X				5
North Dakota	4	X	Х	х*			5
+South Dakota	4		X			X*	1
Southeast							
+Alabama	4		X				5
+Arkansas	4★		X	Х*			3
Florida	5	Х	Х	X			3
+Georgia	3		*				5
Kentucky	5	Х	X	X			5
+Louisiana	4	Х	X	X			3
Mississippi	6		Х				3
+North Carolina	3		X	X			4
South Carolina	5		X 	X*		X*	4
+Tennessee	5.5*	*	X	X*			3
+Virginia	3	v	X	X			5
West Virginia Southwest	5*	<u> </u>	X	<u> </u>	<del> </del>		2
+Arizona	5	<u>x</u>	<u>x</u>		<del></del>		4
+New Mexico	3.75	Λ	Λ			x	1
+Oklahoma	3*		x	x		Α	5
+Texas	4.125	Х	x	x			š
Rocky Mountain				<u></u>			<del></del>
+Colorado	3.0	X	X	X			5
+Idaho	4		X	X		X	5
Montana	•			ATE SALE	S TAX		-
+Utah	4.625*		X	Х*			3
+Wyoming	3		X			χ*	_ 3
Far West							
+California	4.75	X	X	X			5
+Nevada	5.75*	X	X	X			5
Oregon				ATESALE	S T A X		
+Washington	6.5*	X	X	X			2
+Alaska			NO ST	ATESALE	S T A X		
Hawaii	4		• 5 1		2	x	1

<sup>+</sup> Local sales tax rates are additional. See table on "Use of Local Sales Taxes" for local rates.

<sup>\*</sup>See notes on next page.

 $<sup>\</sup>ensuremath{\mathtt{U}}_{\bullet}\ensuremath{\mathtt{S}}_{\bullet}$  Advisory Commission on Intergovernmental Relations

#### TABLE 60--MAJOR FEATURES OF STATE SALES TAX (Effective January 1985) (continued)

#### Notes

Exempts the first 500 kilowatt hours of electricity per month for residential customers Arkansas:

whose income is not more than \$12,000 per year.

Connecticut: Clothing for children under 10 is exempt.

The sales tax on prescription drugs will be eliminated July 1, 1985. Georgia:

Related income tax credit allowed for senior citizens depending on income level. Kansas:

Maine: The first 750 KWH per month is exempt.

Residential electricity bills are exempt from sales tax, but natural gas bills are not. Maryland:

Massachusetts: Sales tax applies if an item of clothing is over \$175.

Residential use of natural gas or electricity for heating purposes is exempt through Minnesota:

the months of November-April.

The sales tax will increase 1/10 of 1% from July 1985 through June 1990. Missouri:

Nevada: The state has a mandatory 3.75% county sales tax, which in practice gives the state a

sales tax rate of 5.75%.

Oklahoma: The 3% tax rate decreases to 2% in December 1985.

Sales tax applies for sports clothing. Rhode Island:

South Carolina: Adopted a \$12.50 income tax credit to help offset the one percent sales tax increase

passed in 1984.

South Dakota: Related income tax credit allowed for senior citizens depending on income level.

The 5.5% tax rate decreases to 4.5% on July 1, 1985. Beginning June 1985, the sales Tennessee:

tax on food will phase out over a 3-year period. Residential utility sales tax rates

for electricity and natural gas imposed at 1.5%.

The 4.625% tax rate decreases to 4.5% on July 1, 1987. Residential utility sales tax Utah:

for electricity and natural gas imposed at 1.625%.

Vermont: The 4.0% tax rate decreases to 3.0% in July 1987.

The tax rate for the four counties bordering Oregon is 5.4%. Washington:

West Virginia: The November 1984 ballot has a proposal to raise the sales tax one percent.

Residential use of natural gas or electricity for heating purposes is exempt through Wisconsin:

the months of November-April.

Related income tax credit allowed for senior citizens depending on income level. Wyoming:

1/ Degree of state taxation of professional and personal services other than utilities, admissions, and transient accommodations is divided into five (5) categories:

- 1. General taxation of most services (Includes most professional and personal services.);
- Broad taxation of services (May include taxation of repairs; investment counseling; bank service charges; barber and beauty shops; carpentry; laundry and cleaning; photography; rentals; interior decorating; printing; packing; parking; and bookkeeping and collection services.);
- 3. Substantial taxation of services (May include taxation of repair services; bookkeeping and collection services; laundry and drycleaning; cable T.V.; parking; and landscaping);
- Narrow taxation of services; (May include taxation of advertising selected business services, and laundry and dry cleaning.); and
- No (or little) taxation of additional services.

ACIR staff compilations as of November 1984 based on Commerce Clearing House, State Tax Guide, and Sources: John F. Due and John L. Mikesell, Sales Taxation: State and Local Structure and Administration, JohnsHopkins University Press, 1983.

TABLE 61--LOCAL GOVERNMENT UNITS WITH SALES TAXES, SELECTED YEARS

State, Type of Government	1984	1981	1979	1976	State, Type of Government	1984	1981	<u>1979</u>	<u>1976</u>
Alabama (Total)	353	321	301	265	Nevada* (Total)	1	n.a.	13	12
Municipalities	310	281	270		Municipalities	n.a.	n.a.	1	
Counties	43	40	31		Counties	1	n.a.	12	
Alaska (Total)	99	92	93	86	New Mexico (Total)	120	84	99	32
Municipalities	92	85	86		Municipalities	98	76	93	
Boroughs	7	7	7		Counties	22	8	6	
Arizona					New York (Total)	87	74	70	68
Municipalities	70	59	. 39	38	Municipalities	29	29	25	
					Counties	57	45	45	
Arkansas (Total)	60	2	1	1	Transit District	1			
Municipalities	44	2	1						
Counties	16				North Carolina Counties	100	99	99	96
California (Total)	497	442	442	455					
Municipalities	434	381	381		Ohio (Total)	65	55	51	33
Counties	58	58	58		Counties	62	52	50	
Transit District	5	3	3		Transit District		3	1	
Colorado (Total)	205	183	165	121	Oklahoma (Total)	447			
Municipalities	175	15 <del>9</del>	144		Municipalities	441	398	398	356
Counties	29	23	20		Counties	6			
Transit District	1	1	1		South Daketa				
Georgia (Total)	133	104	84	16	Municipalities	82	61	46	18
Municipalities	0	0	3						
Counties	132	103	80		Tennessee (Total)	102	105	104	115
Transit District	1	1	1		Municipalities	8	11	12	
					Counties	94	94	92	
Illinois (Total)	1353	1359	1359	1342					
Municipalities	1249	1256	1256		Texas (Total)	1120	949	946	854
Counties	102	102	102		Municipalities	1117	921	921	
Transit District	2	1	1		Transit District	3	28	25	
Kansas (Total)	139	40	20	7	Utah (Total)	248	n.a.	230	204
Municipalities	87	35	15		Municipalities	219	n.a.	201	
Counties	52	5	5		Counties	29	29	29	
Louisiana (Total)	253	251	217	183	Virginia (Total)	136	136	136	133
Municipalities	158	152	136		Municipalities	41	41	41	
Parishes	30	30est			Counties	95	95	95	
School Districts	65	66	60		Washington (Total)	306	302	302	300
Minnesota					Municipalities	267	264	264	200
Municipalities	2	1	1	1	Counties	39	38	38	
Missouri (Total)	487	333	215	152	Wyoming				
Municipalities	406	332	214		Counties	15	15	13	5
Counties	81	1	1		1				•
Na kana alaa					U.S. Total	6492	5702 <sup>1</sup>	5448	4893
Ne braska	1.2	7	L		Percentage change				
Municipalities	12	7	4		from previous year cited	14%	5%	11%	

In a small number of states, the exact number of units using the tax in 1981 is not provided. Total figure is an estimate.

Note: NV: In 1981, the state made the 3.75% county tax mandatory, which in essence raises the state rate and dedicates the tax for special purposes. That same year, authority was granted for counties to levy a transit tax and one county currently exercises this option.

Source: ACIR staff compilations based on Commerce Clearing House, State Tax Reporter; and National Conference of State Legislatures, Legislative Finance Paper #24, "Local Sales and Income Taxes: How Much Are They Used? Should They Be More Widespread?," Denver, Colorado, 1982.

## TABLE 62--USE OF LOCAL SALES TAXES (As of October 1984)

State, Type of Government	Tax Rates Employed	Tax Rate <u>Limi</u> t	No. of Juris~ dictions Levying Tax	% of Juris- dictions Levying Tax	Voter Approval Required	Local Tax Coordination	Revenue Redistribution
Alabama Counties Municipalities	0.5-3.0 0.5-3.0	None None	43 310	64% 71%	No No	Overlap, but some counties do not apply tax within cities with sales tax	None
Alaska Boroughs Municipalities	1.0-4.0 1.0-5.0	6.0 6.0	7 92	88% 65%	Yes No	Overlap with cooperative administration	None
Arizona Municipalities	1.0-2.0	None	70	92%	No	Exclusive authority	None
Arkansas Counties Municipalities	1.0 1.0-2.0	2 2	16 44	21% 9%	Yes Yes	Overlap	None
California Counties Municipalities Transit Dists.	1.25 1.0 0.5	1.25 1.0 .5	58 434 5	100% 100% n.a.	No No Yes	City retailers credit against county collections	.25% of the county tax is used for streets & highways.
Colorado Counties Municipalities	0.25-3.0 1.0-4.0	Total state, county & city tax may not exceed 7.0%	29 175	472 662	Yes Yes	4% maximum local rates; this does not preclude counties from a tax not to exceed 1%.	None
Transit Dist. 1 Florida Counties Municipalities	0.6	2.0	0 0	0 0	Yes Yes Yes	County precedence; cities allowed 1% if county does not levy tax.	1% tax to be used only for a rapid transit system; 1% may be used only during 1985 for construction of crimi- nal justice facilities
Georgia Counties Transit Dist.	1.0	1.0	132	84% n.a.	Yes	Cities contract with counties for share of tax; if no agreement is reached then no tax is levied. Also 7 counties share tax with school districts.	Must be used for property tax relief
Idaho Municipalities (Resort)	0.0	None	0	0	Yes*	Exclusive authority only for resort communities with population under 10,000	None
Illinois Counties Municipalities Transit Dist.	1.0 0.5-1.0 0.25-1.0	1.0 1.0* 1.0	102 1249 2	100% 46% n.a.	No No No	Nonoverlapping jurisdictions, since county tax applies only to unincorporated areas	None
Kansas Counties Municipalities (continued on nex	0.5-1.0	1.0 1.0	52 87	50% 4%	Yes Yes	Overlap; maximum combined local rate is 2%.	None

# TABLE 62-USE OF LOCAL SALES TAXES (As of October 1984) (continued)

State, Type of Government	Tax Rates Employed	Tax Rate Limit		% of Juris- dictions Levying Tax	Voter Approval Required	Local Tax Coordination	Revenue Redistribution
Kentucky			_				
Transit Dist.1	0	0.5	0	0	Yes	Exclusive authority	Transit purposes
Louisiana* Parishes Municipalities School Dist. Law Enforcement District	1.0-5.0 0.3-3.5 0.5-3.0	Combined local tax of 4% un- less authorized	30 158 65	48% 52% 98%	Yes Yes Yes Yes	Some cooperative admini- stration	None
Minnesota* Municipalities	1.0	1.0	2 (Duluth & Roch- ester)	(X)	Yes	Exclusive authority	The city of Rochester must allocate the revenue for flood control.
Missouri* Counties	0.375-1.0	1.0	81	32%	Yes	Overlap, except for St. Louis county where county tax does not apply in St.	Except for St. Louis County, portions of cnty. sales tax must be used for property tax relief or capital
Municipalities	0.5-1.0	1.0	406	44%	Yes	Louis City.	construction.
Nebraska Municipalities	1.0-1.5	1.5	12	2%	Yes	Exclusive authority	None
Nevada* Counties	0.25	0.25	1 (Washoe)	6%	Yes	Exclusive authority	Dedicated for mass transit purposes or tourist promotion.
New Mexico* Counties Municipalities	0.125-6.25 0.25-1.125		22 98	67% 100%	Yes Yes	Overlap	County portion may be dedicated for county fire districts or indigent hospital patients
New York* Counties Municipalities	1.0-3.0	Combined city & county tax of 3%	57 29	100% 5%	No No	City can pre-empt 1.5% of sales tax from county, but generally cities & counties will negotiate	Not mandated by state but counties share revenue w/cities
Transit Dist.1	.25	.25	1	N/A	No	for split.	
North Carolina* Counties	1.0-1.5	1.5	100	100%	No (for lst 1%) Yes (for last .5%	Exclusive authority	Apportioned w/cities on basis of population or property tax levy
North Dakota Municipalities	0	None	0	0	Yes	Home rule cities only; exclusive authority	None
Ohio Counties Transit Dist.1	0.5-1.0 0.5-1.0	1.0	62 3	70% n.a.	No* Yes	Exclusive authority	None
Oklahoma* Municipalities Counties	1.0-4.0	None 2.0	441 6	76% 8%	Yes Yes	Overlap	None

# TABLE 62--USE OF LOCAL SALES TAXES (As of October 1984) (continued)

State, Type of Government	Tax Rates Employed	Tax Rate Limit	No. of Juris- dictions Levying Tax	% of Juris- dictions Levying Tax	Voter Approval Required	Local Tax Coordination	Revenue Redistribution
South Dakota* Municipalities	1.0-2.0	2.0	82	22%	Yes	Exclusive authority	None
Tennessee* Counties Municipalities	.75-2.25 0.25-2.25	2.75 2.75 (or 1/2 of state tax)	94 8	100% 29%	Yes Yes	County precedence, but city can levy difference between cnty. tax & state max. tax.	One-half of county portion must go for local school purposes.
Texas Municipalities Transit Dist.	1.0 0.5-1.0	1.0	1117	100% N/A	Yes Yes	Exclusive authority	None
Utah* Counties Municipalities	0.75875 0.75875	0.875 0.875	29 219	100% 98%	No No	Do not overlap; cities have precedence	None
Virginia Counties Municipalities	1.0	1.0	95 41	100%	No No	Do not overlap; independent cities have precedence	County portion divided w/towns on basis of school age population
Washington* Counties Municipalities	0.5-1.0 0.5-1.0	1.0	39 267	100%	No (for lst .5% Yes (for 2nd .5%)	City tax may not exceed .425% if county has tax. City retailers credit against county collections.	None
Wisconsin Counties	o	0.5	0	0	No	Exclusive authority	All revenue to cities, villages, & towns; half divided by population and half divided by equalized assessed value
Wyoming Counties	1.0	2.0	15	65%	Yes	Exclusive authority	l% is divided between counties, cities & town based on population; l% is dedicated for capital construction

<sup>1</sup> Transit tax is in addition to county and municipal taxes and dedicated for public transportation purposes.

Source: ACIR staff compilations from Sales Taxation: State and Local Structure and Administration, John E. Due and John L. Mikesell, Johns Hopkins University Press, 1983; State Tax Reporter, Commerce Clearinghouse, and discussions with state revenue department personnel.

<sup>(</sup>X) less than 1 percent.

<sup>\*</sup>See notes on next page.

## TABLE 62-USE OF LOCAL SALES TAXES (As of October 1984) (continued)

#### Notes:

- AR: Texarkana levies an additional 17 tax in lieu of a state income tax.
- ID: Sales tax adoption must be approved by 60% of the voters.
- IL: Home rule cities have no tax rate limit. Chicago, Springfield, and several other cities have a 2% rate.
- LA: The state has also specially authorized 8 special districts to use the sales tax with rates ranging from 0.1% to 3.1%
- MN: In 1981, the state prohibited other localities from adopting a sales tax unless specifically authorized by
- MO: St. Louis County and 15 levy an additional 0.5% public transit tax in lieu of creating a transit district. New in 1984, St. Louis City levies a 1.75% tax as authorized by the state.
- NV: In 1981, the state made the 3.75% county sales tax mandatory, which in practice raises the state rate and dedicates the tax for local government purposes. Also in 1981, counties were authorized to levy an optional transit tax. Only Washoe County has a 0.25% tax.
- NM: A municipality with population under 12,000 and in a class C county may levy an additional 0.5% tax dedicated for capital construction.
- NY: Maximum combined local rate is 3.25% for the Metropolitan Communities Transportation District (MCTD) (comprised of the city of New York and the counties of Dutchess, Nassau, Orange, Putnam, Rockland, Suffolk, and West-chester counties) and 3% elsewhere. Exceptions: for the cities of New York and Yonkers and Nassau County the combined local rate is 4.25%.
- NC: Voter approval for sales tax adoption is optional.
- OH: Voter approval not required unless voters petition.
- OK: Effective January 1984, counties with populations of 300,000 or less are authorized to levy a sales tax.
- SD: The Cheyenne, Pine Ridge, and Rosebud Indian Reservations impose their own sales tax at 4%.
- TN: The local tax applies to only the first \$889 of sale (\$1,100 beginning July 1985).
- UT: Davis, Salt Lake, and Weber counties and Park City have enacted an additional 0.25% transit tax in lieu of creating a transit district. (Cities use of transit tax requires voter approval.) Local tax limits will increase to 1% in 1987. Also, resort communities, defined as having a transient population higher than the permanent population, may levy up to an additional 1% which is used by Brian Head and Park City.
- WA: A local transit tax is levied by cities, unincorporated county areas, and unincorporated Public Transportation Benefit Areas. The maximum rate authorized is 0.6%.

## Table 63--local sales taxes, amount of revenue collected, and degree of reliance for selected large cities and counties, 1984 $\underline{1}/$

					Sales		re of Loca Revenue	l Sales
	Local Sales Tax Rate 2/	Total Sales Tax Rate	FY83 City Sales Tax Revenue Collected (000s)	FY83 City Sales Tax as a % of Total City General Revenue	FY83 City Sales Tax Revenue Per Capita 3/	FY83 County Sales Tax Revenue Collected (000s)	FY83 County Sales Tax as a X of Total County Revenue	FY83 County Sales Tax Revenue Per Capita
4%	3 <b>%</b>	7%	\$17,380	10%	\$60.60	\$32,176	21%	\$47.93
0%	0%	0%	N/A	N/A	N/A	N/A	N/A	N/A
5% 5%	1 <b>%</b> 2 <b>%</b>	6% 7%	57,313 52,119	11% 23%	72.58 157.68	N/A N/A	N/A N/A	N/A N/A
42	1%	5 <b>%</b>	N/A	N//A	N/A	12,142	29%	35.65
4.75%	1.75%	6.5%	19,069	5	52.77	43,214	1%	5.78
4.75%	1.75%	6.5%	189,751	10				5.78
								.38 4.89
						-		4.09
4.73%	1./3%	0.3%	3/,/81	4	03.10			
4.75%	1.75%	6.5%	38,758	11	61.57	54,403	7%	42.01
3.0%	3.6%	6.6%	127,850	20	259.67	N/A	N/A	N/A
3%	2%	5%	N/A	N/A	N/A	108,501 5	<u>5</u> / 24% <u>5</u> /	101.13 <u>5</u> /
5%	3%	8%	197,088	10	65.59	2,932		.56
3% 3%	1.5%	4.5% 3%	3,172 <u>4</u> N/A	/ 3 N/A	19.68 N/A	4,232 N/A	19 <b>2</b> N/A	24.56 N/A
4%	3%	7%	61.055	25	176.44	N/A	N/A	N/A
4%	5%	92	104,034	20	186.47	N/A	N/A	N/A
) 4.125%	2.0%	6.125%	33,612	9	75.02	24,360 5	5/ 20% 5/	155.19 5/
4.125%	2.25%			- 10	92.85	95,673	36%	98.21
3.5%	1.5%	5.0%	33,855	21	107.84	307		.77
5.75%	0%	5.75%	N/A	N/A	N/A	N/A	N/A	N/A
3.75%	.875%	4.652%	25,533	10	76.85	N/A	N/A	N/A
				yr. f. c	,, ,,	146 740	205	144
4% 4%		7% 8₊25%		N/A 8	N/A 214.00	146,743 N/A	20% N/A	144.51 N/A
•••	• • •		, ,		-	•		,
3%	1.5%	4.5%	10,486_	6	33.24	27,242	87	67.39
	ales Tax Rate 2/  4%  4%  4.75%  4.75%  4.75%  4.75%  4.75%  4.75%  3.0%  3%  3%  4%  4%  4%  4%  4%  4%  4%  4	Ales Tax Rate 2/         Sales Tax Rate 2/           47         3%           07         0%           5%         1%           5%         1%           4,75%         1.75%           4.75%         1.75%           4.75%         1.75%           4.75%         1.75%           4.75%         1.75%           4.75%         1.75%           3.0%         3.6%           3%         2%           5%         3%           3%         2%           3%         2%           3%         2%           3%         2%           3%         2%           3%         2%           3%         2%           3%         2%           3%         2%           3%         2%           3%         2%           3%         2%           3%         2%           3%         3%           3%         3%           3%         3%           3%         3%           3%         3%           3%         3%           4%	alea Tax Rate 2/         Sales Tax Rate 2/         Sales Tax Tax Rate           47         37         77           07         07         07           57         17         62           57         17         62           47         17         62           57         17         62           47         17         62           47         17         62           47         17         62           47         17         62           47         17         62           47         17         62           47         17         62           47         17         62           47         17         62           47         17         62           47         17         62           47         17         62           47         17         62           47         17         62           47         17         62           47         17         17           48         18         12           47         17         12           47<	State ales Tax Sales Tax Rate 2/ Tax Rate Collected (000s)  4x 3x 7x \$17,380  0x 0x 0x 0x N/A  5x 1x 6x 57,313 5x 2x 7x 52,119  4x 1x 5x N/A  4.75x 1.75x 6.5x 19,069 4.75x 1.75x 6.5x 19,069 4.75x 1.75x 6.5x 20,320 4.75x 1.75x 6.5x 20,320 4.75x 1.75x 6.5x 38,778 4.75x 1.75x 6.5x 38,778 4.75x 1.75x 6.5x 38,778 4.75x 1.75x 6.5x 38,778 4.75x 1.75x 6.5x 38,778 4.75x 1.75x 6.5x 38,758  3.0x 3.6x 6.6x 127,850  3x 2x 5x N/A  5x 3x 8x 197,088  3x 1.5x 3x 8x 197,088  3x 1.5x 3x 7x 61,055 3x 0x 3x 8x 197,088  3x 1.5x 3x 7x 61,055 3x 1.5x 5.0x 33,855  5.75x 0x 5.75x N/A  3.5x 1.5x 5.0x 33,855  5.75x 0x 5.75x N/A  3.75x 8.75x 4.652x 25,533	State ales Tax   Sales Tax   S	State ales Tax Rate 2/ Total Sales Tax Rate 2/ Tax Rate (000a)	Tax Revenue         Tax Revenue         Tax Revenue         FR83         FR83         FY83 City Sales Tax Sales Sales Tax Sales Tax Sales Tax Tax Rate         PR93 City Sales Tax Sales Tax Tax Tax Tax Tax Tax Tax Tax Tax Tax	State   Local ales Tax   Sales Tax   Sal

# TABLE 63--LOCAL SALES TAXES, AMOUNT OF REVENUE COLLECTED, AND DEGREE OF RELIANCE FOR SELECTED LARGE CITIES AND COUNTIES, 1984 1/ (Continued)

					e of Local x Revenue	Sales		re of Loca Revenue	l Sales
State/City _(County)	State Sales Tax Rate 2/	Local Sales Tax Rate 2/	Total Sales Tax Rate	FY83 City Sales Tax Revenue Collected (000s)	FY83 City Sales Tax as a % of Total City General Revenue	Tax	FY83 County Sales Tax Revenue Collected (000s)	FY83 County Sales Tax as a % of Total County Revenue	FY83 County Sales Tax Revenue Per Capita
оніо									
Cincinnati (Hamilton)	5%	- 5%	5.5%	N/A	N/A	N/A	19,636	7%	22.49
Cleveland (Cuyahoga)	5%	1.5%	6.5%	N/A	N/A	N/A	29,200	5%	19.49
Columbus (Franklin)	5%	.5%	5.5%	N/A	N/A	N/A	N/A	N/A	N/A
Toledo (Lucas)	5%	12	6 <b>%</b>	N/A	N/A	N/A	12.664	11%	26.85
OKLAHOMA									
Oklahoma City (Oklahoma	) 3%	2%	5%	79,349	34	196.66	N/A	N/A	N/A
Tulsa (Tulsa)	3%	3%	6%	95,038	47	263.32	N/A	N/A	N/A
SOUTH DAKOTA									
Sioux Falls (Minnehaha)	4%	2%	6%	7,336	17	90.19	N/A	N/A	N/A
TENNESSEE		•							
Memphis (Shelby)	5.5%	2.25%	7.75%	N/A	N/A	N/A	60,662	15%	78.06
Nashville (Davidson)	5.5%	2.25%	7.75%	75,235	16	165.12	N/A	N/A	N/A
TEXAS									
Austin (Travis)	4.125%	12	5.125%	24,417	9	70.59	N/A	N/A	N/A
Dallas (Dallas)	4.125%	2%	6.125%	77,514	15	85.74	N/A	N/A	N/A
El Paso (El Paso)	4.125%	17	5.125%		9	39.56	N/A	N/A	N/A
Fort Worth (Tarrant)	4.125%	1.25%	5.375%	24,907	13	64.67	N/A	N/A	N/A
Houston (Harris)	4.125%	2%	6.125%		14	89.19	N/A	N/A	N/A
San Antonio (Bexar)	4.125%	1.5%	5,625%	38,765	13	49.32	N/A	N/A	N/A
UTAR									
Salt Lake City (Salt Lake	e) 4.625%	.375%	5.75%	16,714	14	102.52	19,919	12%	32.18
VIRGINIA									
Norfolk	3%	1%	4%	14,605	5	54.70	N/A	N/A	N/A
WASHINGTON									
Seattle (King)	6.5%	1.4%	7.9%	22,687	5	45.94	15,914	5%	12.53
WYOMING									
Casper (Natrona)	3%	1%	4%	N/A	N/A	N/A	Informat	ion not ave	ailable

NOTE: This table of local general sales tax information only includes information on selected large cities. See the preceding two tables for information on the extent of usage of local income taxes in all states.

Local sales taxes may include city, county, school district, or transit sales taxes if applicable.

Tax rates as of October 1984.
Based on 1980 population figures.
Data is for FY82.

Information combines revenue for both counties.

Combined city-county government.

Source: ACIR computations based on Commerce Clearinghouse, State Tax Reporter; Bureau of the Census, City Government Finance, 1983.

State and	Excise Tax (Cents/ Pack of 20)	State Sales	State Sales Tax Rate (If Applicable)1/	Local Cigarette T (Cents/Pack	
U.S. Median	164	38			
New England					
Connecticut	26¢	X	7.5€		2011 2 2 1 1005
+Maine	20	X	5		Will increase to 28 t/pack October 1985.
Massachusett					
New Hampshir					
Rhode Island					
Vermont	17	. <u> </u>			
Mideast				<del></del>	
Delaware	14	х	6		
D.C.	13 13	^	U		
Maryland	25				Includes a surtax levied at the same percentage as
New Jersey	23				the sales tax and based on average wholesale price.
New York	21	X*	4	4.0	Will dec. to 15¢/pk. April 1985; N.Y.City + 8¢.
Pennsylvania		X	6		nazz dette de grappe est de gr
Great Lakes					
Illinois	12	Х*	5	4.1	Chicago levies a 15 t/pk. tax; Cook County. levies 5 t/pack. tax; and 3 other municipalities levy a tax of 1-5 t/pack.
Indiana	10.5	X	5		
Michigan	21	Х*	4		
Ohio	14	X	5	•6	
Wisconsin	25	X	5	. <u></u>	
Plains					
Iowa	18	X	4		
Kansas	16	X	3		If the federal excise tax increase of 8¢/pack expires in 1985, then the KS rate will increase to
Minnesota	18	X	6	- 7	24¢.
Missouri	13	Х*	4.125	5.7	1/10 of the municipalities and 2% of the counties levy a tax ranging from 1 to 10 t/pack.
Nebraska	18	X	3.5		
North Dakota		Х	4		
South Dakota	15		<del></del>		
+Alabama	16.5	Х*	4	2.93	1/2 of the munic. levy a tax ranging from 1-7¢; 1/5 of the cntys. levy a tax ranging from 1-4¢/pk.
Arkansas	21				
Florida	21	X	5		
Georgia	12	X∗	3	.6	
Kentucky	3	X	5		Plus a .1¢ tax/package cigarettes.
+Louisiana	16	X	4	1.2	
Mississippi	11	х	6		
North Caroli		X	3		
South Caroli	•	X	5		2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Tennessee	13	X	5.5	1.4	One city and one county levy a lé/pack tax.
Virginia	2.5	X	3 5	10.4	8% of the municipalities levy a tax ranging from 2- 15¢/pack; 2% of the counties levy a 5¢/pack tax.
West Virgini	LE 1/	X			
Southwest +Arizona	15	<u>x</u>	5	1.2	
*Arizona New Mexico	12	X	3.75	.4	
Oklahoma	18	X	3	2.1	
+Texas	19.5	x	4.125	.8	Will increase to 20.5¢/pack September 1985.
Rocky Mountain			<u> </u>	<del></del>	
Colorado	15			1.8	Will decrease to 10 c/pack July 1985.
Idaho	9.1	x	4		
Mont ana	16				
Utah	12	X	4.625		
Wyoming	8			.7	
Far West					
California	10	X	4.75		
Nevada	15	X	5.75		Will decrease to 10 t/pack July 1985.
Oregon	19	4=	, -	•	Will decrease to 9¢/pack January 1986.
Washington	23	x	6.5	.2	
Alaska	8	·	4	2.15	Tax is 40% of wholesale price.
Hawaii	24	X transcript		t of evoles	taxes. 1/ Local taxes are not included.

<sup>+</sup>Indicates 1984 legislative action. \*Sales taxed net of excise taxes. 1/ Local taxes are not included.
2/ Includes local cigarette and sales tax for FY 83. The local rate is the weighted average tax rate for the entire state. Some states do not allow local governments authority to levy a cigarette tax, therefore the tax rate in this column may represent the local sales tax on cigarettes.

Sources: ACIR staff compilations based on the Commerce Clearing House, State Tax Reporter; Sales

Taxation: State and Local Structure and Administration, John F. Due, John L. Mikesell, Johns Hopkins University Press, 1983; the Tobacco Institute, and ACIR, Cigarette Tax Evasion: A

Second Look, forthcoming.

#### TABLE 65--STATE MOTOR FUEL TAX RATES 1/(As of January 1985)

State and Region	Gasoline			Added Tax	Local Tax	Notes
	l		e-per-gall	lon)		
U.S. Average 2/	12¢	12¢	9 <u>¢</u>			
New England						
+Connecticut	15	15	14	2%		Added tax is on oil company gross earnings.
Maine	14	14	14			
Massachusetts	*11	11	11			V.R. tax based on 10% of average wholesale price.
New Hampshire	14	14	14			
Rhode Island	*13	13	13	1%		Added tax is on oil co. gr. earn. 11% of whish. avg. (V.R.)
Vermont	13	14	13			
Mideast			····			
Delaware	11	11	11			
Dist. of Col.	*15.5	15.5	15.5			Based on D.C. Consumer Price Index.
Maryland	*13.5	13.5	10.5			V.R. tax based on 10% of avg. wholesale value; 13.5¢ min.
New Jersey	8	8	8			THE CAN DESCR OF THE OF SARE MINISTERNIC ASTRC, 13135 WITH
New York	8	10	8	6.75%	L	4% st. sales tax + 2.75% oil co. gross earnings tax.
Pennsylvania	12	12	12	6%	L	
Great Lakes						6% is wholesale franchise tax on motor fuels.
Illinois	12	14.5	12	-5%	L	Will increase 16 7/85. 12 sales tax on gasohol.
Indiana	*11.1				L	Wantable have a motes? Assess tax on gasonot.
		11.1	11.1	5 <b>%</b>		Variable tax on retail average; 2.5% sales tax on gasohol.
Michigan	*15	15	11	4%		4% sales tax. Variable based on const. cost index.
Ohio	*12	12	8.5			Variable based on highway maintenance costs and consumption.
Wisconsin	16	16	16			Beginning 4/85, will be variable based on highway maintenance
						costs and consumption.
Plains						
Iowa	13	15.5	10			
Kansas	11	13	6			Switch to variable 7/85 (10% of unwtd. average retail.)
Minnesota	17	17	15			
Missouri	7	7	7			
Nebraska	*14.7	14.7	9.9			Based on 11.5¢ + percentage variable.
North Dakota	13	13	8			
+South Dakota	13	13	9		L	Dealers blending ethanol with gas get le/gal. credit.
Southeast						
+Alabama	13	14	10		Ţ,	Includes 2g "inspection fee" effective 5/1/84.
Arkansas	9.5	10.5	0	4%	L	4% sales tax is on gasohol only.
Florida	<b>*9.</b> 7	9.7	5.7		L	Based on 4¢ gas tax + 5% retail average, beginning 7/85.
Georgia	7.5	7.5	7.5	3%		3% is retail "second gas tax."
Kentucky	*10	10	6.5			9% var. tax on whisi. avg.; 10¢ min. Lge. trucks + 2%/gal.
+Louisiana	16	16	0			
Mississippi	9	10	9	6%	L	
North Carolina	12.25	12.25	7.25			Includes 0.25f inspection fee.
South Carolina	13	13	13			
Tennessee	10	13	6	5.5%	L	Includes le special petroleum tax for gas, diesel.
Virginia	*13.72	13.72		J. J.	L	Based on 11¢ + 3% based on whish, price.
West Virginia	*15.35	15.35	• • • -		~	Based on 10.5¢ + 5% whisi. avg.
Southwest		<u> </u>				SCHOOL OF TANK ANTONO WAR
Arizona	13	13	13			
New Mexico	*11	11	0			Variable with 114 mani-um
+Oklahoma	*11 9	9	9			Variable with lig maximum.
+Texas	10	10	0			Includes 0.08£ inspection fee,
Rocky Mountain	10	10	<u> </u>			Rates effective August 1, 1984.
	12	13	<del></del>	<del></del>		
Colorado Ldabo			,			
Idaho	14.5	14.5	10.5			
Montana	15	17	.8			
+Utah	14	14	14			Manal and the area and the
Wyoming	8	8	4			Diesel pays "compensatory fee", approximately 84/gal.
Far West			<del></del>			
California	9	9	9	4.75%	L	Sales tax reduced on gasohol by 3g. 1.25% local sales tax.
Nevada	12	12	11		L	
Oregon	9	9	9		L	Will inc. 1€ Jan. 1985. Diesel taxed thru ton-mile
Washington	18	18	16.2			
Alaska	8	8	0			
Hawaii	8.5	8.5	8.5	4%	L	Gasohol exempt from sales tax. County tax 4-6.5¢.

<sup>1/</sup> Does not include local taxes, license and inspection fees unless specifically noted.

Source: ACIR staff compilations based on Highway Users Federation, "State Legislative Report," Washington, D.C., and Commerce Clearing House, State Tax Guide.

<sup>2/</sup> U.S. Average figures do not incorporate any of the additional taxes listed in the last column.

\*\* Variable or indexed tax (V.R.) expressed in cents-per-gallon. Changes without legislative action.

<sup>+ 1984</sup> legislative action.

## TABLE 66--STATE CORPORATE INCOME TAX RATES--1984 As of December 1984

State	Net Income	Marginal Rate (Percent)	Allow Full ACRS* 3/	Adopted Unitary Taxation 4	Special Rates or Features
Alabama 1/2/		5	Yes		
Alaska	First \$10,000 \$10,000-\$20,000 \$20,000-\$30,000 \$30,000-\$40,000 \$40,000-\$50,000 \$50,000-\$60,000 \$60,000-\$70,000 \$70,000-\$80,000 \$80,000-\$90,000 Over \$90,000	1 2 3 4 5 6 7 8 9	Yes	¥	Decoupled from ACRS only for the oil and gas industry which account for about 90% of the state's corporate tax revenues.
Arizona <u>l</u> /	First \$1,000 \$1,000-\$2,000 \$2,000-\$3,000 \$3,000-\$4,000 \$4,000-\$5,000 \$5,000-\$6,000 Over \$6,000	2.5 4 5 6.5 8 9	Yes	D	
Årkansas <u>2</u> /	First \$3,000 \$3,000-\$6,000 \$6,000-\$11,000 \$11,000-\$25,000 Over \$25,000	1 2 3 5 6	Yes	~~	Will begin to conform to ACRS in 1983 for 3 yr. and 5 yr. property, in 1985 for 10 yr. property, and in 1987 for 15 yr. property.
California <u>2</u> /	••••••	9.6	No	W	Financial corporations other than banks are allowed a limited offset for personal property taxes and license fees. Minimum tax, \$200. Decoupled from ACRS and using pre-1981 depreciation rules.
Colorado	•••••	5	Yes	¥	The tax is reduced by up to \$1,500 for the 1986 tax year, up to \$1,875 for the 1987 tax year, and up to \$2,375 for the 1988 tax year and thereafter.
Connecticut	•••••	11.5	No		Decoupled from ACRS and permit the option of using pre '1981 depreciation rules or adding back to taxable income a percentage of ACRS deductions. If tax yield is greater, an alternative tax of 3.1 mills/dollar (minimum, \$250; maximum, \$100,000) of capital stock and surplus, or 5% of 50% of net income allocated to CT plus compensation paid to officers and shareholders owning over 1% of the company's stock.
Delaware		8.7	Yes	~-	
D.C.	******	9	Yes	~-	A 10% surtax is imposed. The minimum tax is \$100.
Florida	••••••	5	No	D	Decoupled from ACRS and permits the option of using prints the option of using prints depreciation rules or adding back to taxable income percentage of ACRS deductions. Until 1985, taxpayer may elect (revocable once) to follow federal law befor ACRS. Repealed worldwide unitary effective Sept. 1984
Georgia	*******	6	No	~-	Decoupled from ACRS and using pre-1981 depreciation rules. Local corporate income taxes are additional.
Hawaii	First \$25,000 Over \$25,000 Capital gains	5.85 6.435 3.08	Yes		
Idaho	•••••	7.7	Yes	¥	Minimum tax, \$20. Additional \$10 tax on each corporation filing a return and having gross income during the tax year.
Illinois		4	Yes	a	Reduced from 4.8% on July 1, 1984. Additional 2.5%

## TABLE 66--STATE CORPORATE INCOME TAX RATES--1984 As of December 1984

				(continu	<b></b>
		Rate	Allow Full	Adopted Unitary	
State	Net Income	Percent)	ACRS* 3/	Taxation 4	/ Special Rates or Features
Indiena	Corporate income tax Supplemental Net Income Tax	4	Yes		Domestic and interestate corporations pay a tax of 3% of AGI from sources within IN. A supplemental net income tax is imposed on corporations, banks, trust companies, savings associations and domestic insurers at 4%. Worldwide unitary apportionment is applied only at the request of the taxpayer and in certain special instances.
Iowa <u>1</u> /	First \$25,000 \$25,000-\$100,000 \$100,000-\$250,000 Over \$250,000	6 8 10 12	Yes		
Kansas	*********	4.5	Yes	a	A 2.25% surtax is imposed on taxable income in excess of \$25,000. Local corporate income taxes are are additional.
Kentucky	First \$25,000 \$25,000-\$50,000	3 4	No	a	Decoupled from ACRS but not relying on pre~1981 ACRS depreciation rules. Local corporate income taxes are additional.
	\$50,000-\$100,000 Over \$100,000	5 6			
Louisiana 1/2/	First \$25,000 \$25,000-\$50,000 \$50,000-\$100,000 \$100,000-\$200,000 Over \$200,000	4 5 6 7 8	Yes	<b></b>	
Maine	First \$25,000 \$25,000-\$75,000 \$75,000-\$250,000 Over \$250,000	3.5 7.93 8.33 8.93	No	D	Decoupled from ACRS but not relying on pre-1981 depreciation rules. Will conform to ACRS in 1985.
Maryland	********	7	Yes		
Messchusetts	•••••	8.33	Yes		Corporations pay an excise tax equal to the greater of the following: 1) \$2.60 (includes surtax) per \$1,000 of value of MA tangible property not taxed locally or net worth allocated to MA, plus 8.33% (excludes surtax) of net income; or 2) \$228 (includes surtax), whichever is greater. A surtax of 14% is imposed. A 1984 state Supreme Court ruling invalidated worldwide combination.
Michigan 2/	••••••	2.35	n/a		State uses a Single Business Tax rather than a corporate income tax. Local corporation income taxes are additional.
Minnesota <u>2</u> /	First \$25,000 Over \$25,000	6 12	No	D	80% of ACRS is allowed for 3,5, and 10 yr. property and 15 yr. public utility property, and 60% for 15 yr. real property.
Mississippi <u>2</u> /	First \$5,000 \$5,000-\$10,000 Over \$10,000	3 4 5	Yes	D	
Missouri <u>l</u> /	•••••	5	Yes		Local corporate income taxes are additional.
Montana	*********	6.75	Yes	W	Minimum tax, \$50, except \$10 for small business corporations.
	First \$50,000 Over \$50,000	4.75 6.65	Yes	D	
Nevada	No tax				
New Hampshire	********	8	Yes		A 19.5% surtax is levied for FY84. A 13.5% surtax is levied for FY85.

U.S. Advisory Commission on Intergovernmental Relations

TABLE 66--STATE CORPORATE INCOME TAX RATES--1984 As of December 1984 (continued) Allow Adopted Full Unitary Rate ACRS\* 3/ Special Rates or Features (Percent) Taxation 4/ Net Income State 9 No Decoupled from ACRS and using pre-1981 depreciation lew Jersey . . . . . . . . . . . rules. Corporations pay additional tax on net worth. A 7.25% corporation income tax is imposed on net income from NJ other than those subject to or exempt from from the general income tax. Domestic unitary apportionment is applied as a choice 4.R D lew Mexico First \$1 million Yes \$1 million-\$2 million of the taxpayer. Over \$2 million 7.2 Corporations are subject to a 10% tax on net income or lew York 10 Nο . . . . . . . . . . . a tax on 3 alternative bases, whichever produces the greatest tax. A 10% tax is imposed on unrelated business income, with modifications, of taxpayers subject to the federal tax on unrelated business income. Minimum tax, \$250. Decoupled from ACRS using pre-1981 depreciation rules. ACRS will be allowed for two years beginning in 1985 and thereafter. Surcharge imposed in Metropolitan Commuter Transportation District. New York City corporation income tax are additional. Yes D North Carolina ..... 6 For the 1986 tax year and thereafter, the tax rates 3 No North Dakota First \$3,000 \$3,000-\$8,000 4.5 range from 2% to 7%. ACRS deduction cannot exceed 1/ 75% for 1983, and 85% for 1984 and 1985. One-half \$8,000~\$20,000 6 \$20,000-\$30,000 7.5 of the amount not allowed as a deduction is allowed \$30,000-\$50,000 as a deduction in a specified future year. Over \$50,000 10.5 Minimum tax, \$50. If the tax based on net income First \$25,000 5.1 Nα Ohio exceeds the alternative tax, then a 5.4% surtax Over \$25,000 9.2 is imposed. For tax year 1983, and for 1984 for or any corporations whose franchise tax is based on 5.82 mills x value of stock, a tax year ending prior to July 1983, a 5.75% surtax whichever is greater is added to taxes formerly imposed in lieu of the current rates. For ACRS, taxpayer must add 25% of the amount by which the corporation's federal taxable income was reduced by ACRS depreciation, but a deduction of 20% of such addition is allowed in each of the five ensuing tax years. Local corporate income taxes are in addition. Ď Oklahoma Yes . . . . . . . . . . . . 7.5 Minimum tax, \$10. Decoupled from ACRS and using pre-1981 Oregon No depreciation rules. Local corporate income taxes are additional. Worldwide apportionment will be repealed in 1986. Domestic apportionment will still be used. 9.5 Yes Pennsylvania Rhode Island Yes or 40∉ per \$100 of net worth, whichever is greater

and interest.

Texas No tax

South Carolina 2/....

South Dakota

Tennessee

Utah 2/ ..... 5 Yes W Minimum tax, \$100.

Yes

Yes

Corporations are also subject to the tax on dividends

### TABLE 66-STATE CORPORATE INCOME TAX RATES--1984 As of December 1984

				(continued)	)
State	Net Income	Rate (Percent)	Allow Full ACRS 3/	Adopted Unitary Taxation	4/ Special Rates or Features
Vermont	First \$10,000 \$10,000-\$25,000 \$25,000-\$250,000 Over \$250,000	6 7.2 8.4 9	Yes		Minimum tax, \$75. For tax years beginning on or after January 1, 1988, the tax rates range between 5.5% and 8.25%.
Virginia	*******	6	No		Decoupled from ACRS but not using pre-1981 depreciation rules.
Washington	No tax				
West Virginia	Under \$50,000 Over \$50,000	6 7	No	D	Decoupled from ACRS but not using pre-1981 depreciation rules. Imposed a 15% surtax until June 1985. Domestic unitary apportionment is used as a choice of the taxpayer.
Wisconsin 2/		7.9	Yes		
Wyoming	No tax				

<sup>1/</sup> Allows federal income tax to be deducted on state corporate returns.

Source: Commerce Clearing House, State Tax Guide; ACRS data obtained from Citizens for Tax Justice, Washington, D.C.; Unitary apportionment data obtained from Multistate Tax Commission, Boulder, CO.

<sup>2/</sup> Federal income tax is NOT used as a base.

<sup>3/</sup> Under the 1981 Economic Recovery Tax Act, the Accelerated Cost Recovery System (ACRS) was adopted by the federal government. This tax change resulted in very rapid depreciation of buildings, machinery, and vehicles. Most states rely on the federal corporate tax as a base for their own corporate tax and therefore would lose significant amounts of revenue if the state conformed to the federal depreciation schedule. ACRS was amended in 1982 under the Tax Equity and Fiscal Responsibility Act. Even under this amended version, the Citizens for Tax Justice estimates that states may lose up to \$26 billion from 1983 to 1987 if they comply with ACRS.

<sup>4/</sup> W = State adopted worldwide unitary apportionment which also applies to domestic corporations.

D = State adopted domestic unitary apportionment only.

Unitary apportionment with combined reporting apportions corporate net income according to the amount of payroll; property, and sales based in each state. This includes unitary multistate and multinational corporations acting through subsidiaries.

TABLE 67-- LOCAL BUSINESS TAXES AND LICENSES BY STATE, 1983

State	Local Business Income Tax	License for Revenue Purposes	Nature of License Commonly Used	Comments
Alabama	None	M, C, (L)	License tax on receipts	Limited for municipalities over 2,000 Jefferson and Mobile counties.
Arizona	None	C	Business privilege (sale) tax	Based on gross receipts.
Arkansas	None	C, CN	Privilege tax	Extensive power under general licensing authority.
California	None	С	Business license	Bases commonly used are gross receipts and number of employees.
Colorado	None	С	Business occupation privilege	Based on number of employees.
Delaware	None	С	Business license fee	Municipal taxing powers are governed entirely by local legislation and charter provisions.
Florida	None	M, CN, C	Occupational license tax	Limitation on rate increases.
Georgia	C, CN, (L)		Occupational license tax	May levy 1% income tax if does not have sales tax. No local government has opted for income tax.
Illinois	None	c, (L)	Municipal retailers occupation (sale) tax, employers expense tax	Gross receipts, number of employees.
Indiana	None	CN, (L)	County employee tax	Counties with population of 500,000-600,000; rate not to exceed \$.50 per employee.
Iowa	SD	None		Income tax surcharge.
Kentucky	None	C, CN, SD, T	.Occupation license (income) tax	
Louisiana	None	C, CN	Occupation license	When state occupation license tax was repealed in 1981, localitites were authorized at rates not higher than the the previous state rate.
Michigan	c, SD, (L)	None		First class school district with property tax mill rate below 24.76 mills. Tax based on net income.
Mississippi	None	Yes	Business license	Flat fees for occupation specified.
Missouri	C, (L)	None		Income tax authorized for cities 450,000-700,000 (Kansas City) and 700,000 or more (St. Louis).
Nebraska	None	c, (L)		Power to impose license or occupation taxes exists but is rarely levied.
Nevada	None	М	Gross receipts	
New Jersey	None	None		Payroll tax permitted in Newark.
New Mexico	None	None	Gross receipts M, CT	Dedicated to specific functions; rates limited.
New York	C, (L)	None		Authority granted to New York City only. Based on net income.

### TABLE 67-- LOCAL BUSINESS TAXES AND LICENSES BY STATE, 1983 (Continued)

State	Local Business Income Tax	License for Revenue Purposes	Nature of License Commonly Used	Comments
North Carolina	None			Rates and occupation set by state statute.
Ohio	M,C	None	Income tax	Rate limited by state; if government imposes personal income, must impose corporate; school districts cannot impose corporate.
Oregon	CN, (L), T	C,T		Income tax authorized for Multnomah County and transit district. Business license: authorized for cities and transit districts.
Pennsylvania	None	M,C, SD	Occupation mercantile, assessed/occupation	Rate limited on mercantile license; no limit on occupation millage.
South	None	С	License tax	Imposed on gross income, grs. receipts.
South Dakota	С			Broad authority to impose any non-ad valorem tax except on motor vehicle fuels.
Tennessee	None	C, (L)	Business and occupation	
Техав	None	M, C, CN	Occupation	
Utah	None	С	Occupation	Measured on gross receipts, number of employees.
Virginia	None	MC, CN		Limitation on rates.
Washington	None	С	Business and occupation	Bases include gross income rate set by after state business tax.
West Virginia	None None	M	Business and occupation privilege gross sales tax	Tax rates cannot exceed state rates in effect $1/1/59$ or $1\%$ .
Wyoming	None	С		Authorization permits city license (occupation) taxes, but none are imposed.

Key: M = Municipalities

NOTE: These states do not have a local business tax or license: Alaska, Connecticut, Hawaii, Idaho, Kansas, Maine, Maryland, Massachuseets, Minnesota, Montana, New Hampshire, North Dakota, Oklahoma, Rhode Island, Vermont and Wisconsin.

Source: ACIR, Local Revenue Diversification, forthcoming.

<sup>(</sup>L) = Limited

C = Cities

SD = School Districts

CN = Counties, Parish T = Transit Districts

TABLE 68-BUSINESS INCOME TAX COLLECTIONS, SELECTED LARGE CITIES, FY 1982 (\$ in thousands)

City	1983 Tax Rate	Total Local Revenues	Local Business Income Taxes	Business Income Taxes as a Percent of Total Revenues
Kentucky				
Lexington-Fayette	2.0%	\$98,049	\$4,344	4.4%
Louisville	2.251/	134,425	6,000	4.5
Michigan				
Flint	1.0 <u>2</u> /	85 <b>,9</b> 21	343	0.4
Grand Rapids	1.02/	80,630	1,080	1.3
Lansing	1.0 <u>2</u> /	56,464	459	0.8
Missouri				
Kansas	1.0	45,000	6,750	2.4
St. Louis	1.0	55,020	6,808	1.7
New York				
New York City	9.0	15,062,000	1,026,000	13.6
Ohio				
Akron	2.0	121,583	1,380	1.1
Cincinnati	2.0	846,432	11,038	1.3
Cleveland	2.0	337,999	10,352	3.1
Columbus	2.0	234,698	6,122	2.6
Dayton	1.75	103,237	6,750	6.5
Toledo	2.25	127,592	4,286	3.4
Youngstown	2.0	25,618	1,227	4.8
Oregon	_			
Port land	2.8 <u>3</u> /	184,739	8,890	4.8

<sup>1/</sup> Rate, imposed countywide, includes 1.25% for city; 0.25% for mass transit district; and 0.75% for school district.

NOTE: Local governments in Missouri, Michigan, New York, and Georgia has authority to tax corporate income. Business licenses in Kentucky and Oregon closely resemble an income tax. No local government in Georgia has opted to levy an income tax.

SOURCE: ACIR, Local Revenue Diversification, forthcoming.

<sup>2/</sup> Rate of 1.0% on businesses located in city; 0.5% for businesses located outside, but doing business in, the city.

<sup>3</sup>/ City license fee; business income tax of 0.6% levied by county. City of Portland does not impose on income tax.

TABLE 69 -- AVERAGE EFFECTIVE PROPERTY TAX RATES, EXISTING SINGLE FAMILY HOMES WITH FHA INSURED MORTGAGES, BY STATE AND REGION, SELECTED YEARS 1958-1983 1/

	Percentage of Full Market Value						
tate and Region	1983	1982	1981	1977	<u> 1971</u>	1966	1958
.S. TOTALS	1.31%	1.26%	1.26%	1.67%	1.98%	1.70%	1.34%
lew England					<del></del>		
Connecticut	1.60	n.a.	1.53	2.17	2.38	2.01	1.44
Maine	1.52	1.52	1.42	1.65	2.43	2.17	1.58
Massachusetts	1.85	n.a.	2.43	3.50	3.13	2.76	2.21
New Hampshire	2.23	2.39	n.a.	n.a.	3.14	2.38	1.81
Rhode Island	2.01	n.a.	n.a.	n.a.	2.21	1.96	1.67
Vermont	n.a.	n.a.	n.a.	n.a.	2.53	2.27	1.63
lideast							
Delaware	0.76	0.75	0.79	0.88	1.26	1.14	0.71
Washington D.C.	1.17	1.15	1.22	n.a.	1.80	1.37	1.08
Maryland	1.38	1.37	1.25	1.69	2.24	2.05	1.47
New Jersey	2.54	2.55	2.53	3.31	3.01	2.57	1.77
New York	2.66	2.57	2.75	2.89	2.72	2.40	2.09
Pennsylvania	1.71	1.63	1.50	1.85	2.16	1.88	1.50
reat Lakes							
Illinois	1.72	1.59	1.47	1.90	2. 15	1.96	1.35
Indiana	1.23	1.19	1.13	1.66	1.96	1.64	0.84
Michigan	2.68	2.68	2.74	2.63	2.02	1.81	1.45
Ohio	1.15	1.15	1.07	1.26	1.47	1.44	1.07
Wisconsin lains	1.90	2.01	1.75	2.22	3.01	2.31	1.82
	1 67	1.64	1 75	1 77		0.10	· · · · · · · · · · · · · · · · · · ·
Iowa	1.67	1.64	1.75	1.76	2.63	2.12	1.34
Kansas	1.00	0.97	0.93	1.37	2.17	1.96	1.65
Minnesota	0.85	0.77	0.79	1.39	2.05	2.14	1.57
Missouri	1.09	1.17	0.95	1.59	1.79	1.64	1.12
Nebraska	2.12	2.23	2.31	2.48	3.15	2.67	1.90
North Dakota South Dakota	1.26	1.10	1.01	1.26	2.08	1.81	1.54
	1.75	1.77	1.69	1.79	2.71	2.64	2.01
outheast Alabama	0.42	0.41	0.20	0.7/	A 05	· · · · · ·	0.56
Arkansas	1.29	1.42	0.38	0.74	0.85	0.66	0.56
Florida	0.92	1.42	1.42 0.92	1.49	1.14	1.09	0.86
Georgia	1.16	1.03	1.21	1.13 1.27	1.41 1.44	1.09	0.76
Kentucky						1.30	0.84
Louisiana	1.02 0.14	1.11 0.15	1.14	1.25	1.27	1.03	0.93
			0.28	0.61	0.56	0.43	0.52
Mississippi North Carolina	0.82 0.96	0.76 0.97	0.86	1.10	0.96	0.93	0.66
South Carolina	0.96	0.97	1.07	1.35	1.58	1.31	0.90
Tennessee			0.84	0.82	0.94	0.60	0.48
Virginia	1.17	1.24	1.42	1.40	1.53	1.37	0.97
Virginia West Virginia	1.28 0.68	1.44	1.39	1.21	1.32	1.13	0.90
west virginia outhwest	V+ 00	n.a.	0.37	n.a.	0.69	0.71	0.56
Arizona	0.71	0.56	0.74	1.72	1 65	2.41	2 1/
New Mexico	0.71	0.93			1.65		2.14
Oklahoma	0.90	0.74	1.14 0.82	1.65 0.95	1.70	1.30	0.93
Texas	1.36	1.40	1.68		1.35	1.11	0.86
ocky Mountain	1.30	11.40	1.00	1.84	1.91	1.62	1.36
Colorado	0.95	1.01	1.01	1.80	2.45	2.20	1.72
Idaho	1.02	1.04	0.94	1.46	1.72		
Montana	1.02	1.14	1.08	1.46	2.19	1.23	1.14
Utah	0.97	0.92	1.03	1.03		1.70	1.32
Wyoming	0.45	0.48	0.47	0.87	1.49	1.52	1.05
	V4 7J	V1 70	0.7/	U+ 07	1.38	1.34	1.17
	1.05	1.03	1.04	2.21	2.48	2.03	1.50
ar West						1.47	1.06
ar West California		0.77	1,13	[./]			
ar West California Nevada	0.68	0.77 2.06	1.13 1.56	1.71	1.48 2.33		
ar West California Nevada Oregon	0.68 2.27	2.06	1.56	2.25	2.33	1.98	1.55
ar West California Nevada	0.68						

<sup>(</sup>continued on next page)
U.S. Advisory Commission on Intergovernmental Relations

TABLE 69 -- AVERAGE EFFECTIVE PROPERTY TAX RATES, EXISTING SINGLE FAMILY HOMES WITH FHA INSURED MORTGAGES, BY STATE AND REGION, SELECTED YEARS 1958-1983 1/(continued)

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 1983 (1.31) indicates that, on average, the property tax on a home with a market value of \$100,000 would be \$1,310.

n.a. -- Data not available.

 $\underline{1}/$  Effective tax rate is the percentage that tax liability is of the market or true value of the house.

Sources: 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.

U.S. Advisory Commission on Intergovernmental Relations.

TABLE 70--STATE GENERAL PROPERTY TAX RELIEF STRATEGIES 1984

	STATEFI	NA NC ED C IRCUIT	BREAKERS	ļ	HOMES	TEAD EXEMPTIONS	OR C REDITS	
State and Region	Eligible Taxpayers	Number of Beneficiaries	Income Ceiling 1/	A verage Benefit	Eligible Taxpayers	Number of Beneficiaries	Maximum Value of Exemption	Total Revenue Loss
United States								
New England								
Connecticut	EHR	43,000	\$12,300	\$318.41	DV	13,000(D)	\$1,000 AV(D)	N/A
Maine	EHR	21,018	6,200	274.00	٧	N/A	4,000 AV	\$361,966 R
Massachusetts					AHLIEV	N/A	10% avg. AV(AH)	
New Hampshire		1 007	10.000		LIEV	N/A	5,000 AV(E)	N/A
Rhode Island	EHR A HR	1,996	12,000	159.19	V	N/A	10,000 AV	N/A
Vermont Mideast	Ank	22,963	35,000	245.52	V	N/A	10,000 AV	N/A
Delaware	<del> </del>				LIE	N/A	5,000 AV	N/A
Dist. of Col.	LI;EHR	35,271	20,000	266.42	AH	N/A	9,000 AV	N/A
Maryland	AH; ER	107,766	N/A	380.45	DV	N/A	6,000 AV	N/A
New Jersey	,	,		}	AHEDV	1,510,859	50% of tax(AH)	294,872,628
New York	LIHR	296,878	16,000	73.20		-,,,,,,,,,,	30,0 40 041,011,7	271,072,020
Pennsylvania	EHR	449,583	11,999	215.39	LIEDV	N/A	10-100% of tax	N/A
Great Lakes								
Illinois	EHR	330,000	12,000	250.00	AHEV	2,900,000	3,500 AV(AH)	N/A
Indiana	1				AHLIEDV	N/A	2% of tax (AH)	20,842,000
Michigan	AHR	1,523,100	79,950	396.77	V	N/A	Total	N/A
Ohio	EH	353,842	15,000	151.73	LIED	353,842	5,000 or 75%	56,742,843
111 4	4 110	262 000	16 500	207.00			of tax	
Wisconsin Plains	AHR	263,000	16,500	327.00				
Iowa	EHR	53,000	12,000	179.25	AHV	N/A	4,580 AV	90,900,000
Kansas	EHR	53,789	12,800	148.52	Anv	N/A	4,300 AV	90,900,000
Minnesota	AHR	641,000	Varies	280.34	АH	1,030,454	54% of tax	506,092,000
Missouri	EHR	49,679	11,000	134.59	****	1,030,434	J4% OI CAX	300,032,000
Nebraska	1	•	ŕ	l	AHEDV	55,080	3,000 AV(AH)	25,463,563
North Dakota	EHR	11,950	10,000	187.24	LIED	8,820	2,000 AV	1,841,081
South Dakota	EH	5,877	4,125	110.75	AHLIED		Total state	N/A
Southeast	<del> </del>					·	tax(AH)	
Alabama	<del>                                     </del>				AHLIED	N/A	2,000 AV(AH)	N/A
Arkansas	EH	32,203	12,000	81.35	V	36,229	Total state	3,310,839
Florida			·		AHD	25,000 AV (AH)	tax	N/A
Georgia	]				AHLIEV	N/A	2,000 AV(AH)	N/A
Kentucky	]				ED	N/A	15,000 AV	N/A
Louisiana				1	AH	939,060	7,500 AV	274,233,400
Mississippi	]				AH	n/A	7,500 AV	56,887,773
North Carolina					LIEDV	179,000	8,500 AV	12,222,000
South Carolina	<b>,</b>		Į.		EDV	152,635	20,000 AV(ED)	15,316,437
Tennessee					LIEDV LIEDV	N/A	12,000 AV(LIED)	7,270,000
Virginia West Virginia	EHR	106	5,000	17.72	ED	N/A N/A	Local option 20,000 AV	7,822,349
Southwest		100	2,000	11112	<u> </u>		20,000 AV	N/A_
Arizona	EHR	50,340						· · · · · · · · · · · · · · · · · · ·
New Mexico	EHR	22,000	11,000	98.36	AHV	272,778	200 AV	4,800,000
Oklahoma	EH	1,965	7,200	89.71	AH	N/A	1,000	N/A
Texas		•	-			•	40% AV(AH)	N/A
Rocky Mountain	1						•	
Colorado	EHR	55,468	7,500	270.80	LIED	N/A	Total	N/A
Idaho	EH	17,649	11,900	177.24	AH	N/A	50% AV	N/A
Mont ana	EHR	15,428	None 7 000	194.45	LID	N/A	Total	90,000
Utah	EHR	10,000	7,000	106.00	LIED	14,835	300 of tax(E)	1,638,218 1
Wyoming Far West	<del> </del>	·			LIAH	N/A	1,115 x mill lev	/y /,800,000 l
California	EHR	358,000	20,000	124.30	AHV	4,000,000(AH)	7,000 AV(AH)	35,700,000
Nevada	EHR	11,643	14,000	168.00	LIE	N/A	10-90% of tax	N/A
Oregon	AHR	413,109	17,500	205.08	IA HV	N/A	393-750 of tax	N/A N/A
Washington	l ''''	,	,	-02100	LIED	90,031	20,000 AV	20,700,000
A Laska	l		Į.		AHE	N/A	27,000(AH)	N/A
Hawa11	AR	44,915	20,000	100.69	A HEDV	N/A	20,000 AV(AH)	N/A

<sup>1/</sup> For single persons Key:

AHR = all homeowners and renters 261.09

EH = elderly homeowners

V = veteran homesteaders

AH = all homeowners AR = all renters

ER = elderly renters LI - low income

E = elderly homesteaders

EHR = elderly homeowners and renters

D = disabled homesteader's reimbursed by state

R = local governments AV = assessed value N/A = not available

Source: ACIR staff compilations based on survey responses from state revenue departments. U.S. Advisory Commission on Intergovernmental Relations

TABLE 71--KEY FEATURES OF STATE CIRCUIT-BREAKER PROPERTY TAX RELIEF PROGRAMS, 1984

1/ State	Date of Adoption	Description of Beneficiaries (Number of Beneficiaries)	Income Ceiling	Description of Program	Form of Relief	Average Benefit (Per Capita Cost) [Total Cost (\$1,000)]
Arizona*	1973 Revised: 1977, 1981, 1984	Homeowners and renters 65 and over, and dis- abled (50,340)	\$3,750/ single \$5,550/ married	Maximum tax credit is \$225 (indexed annually) for single taxpayers earning less than \$1,750 and married taxpayers earning less than \$2,500. Minimum tax credit is \$25 with an income ceiling of \$3,750 for single and \$5,500 for married taxpayers. Social Security payments are exempted from income limits.	State income tax credit or rebate	\$325.00 (\$5.11) {14,997}
Arkansas (1983)	1973 Revised: 1975, 1983	Homeowners 65 and over, widows 62 and over 32,203)	\$12,000	Relief based on amount that property taxes exceed various percentages of household income, based on income size.  Maximum relief ranges from \$250 if income is \$7,000 or less to \$50 if income is between \$11,000 and \$12,000.	State income tax credit or rebate	\$ 81.35 (\$2.02) [ 2,685]
California	1967 Revised: 1971, 1973, 1977, 1978, 1979	Homeowners and tenters 62 and over, totally disabled Homeowners (98,000) Renters (260,000)	\$20,000 gross household income; \$12,000 net house- hold income	Homeowner relief ranges from 96% of tax payment on first 34,000 of full value if net household income is not over \$3,000 to 4% of tax payment if net household income is not over \$12,000. Renter relief is based on household income and a statutory property tax equivalent of \$250. Relief also ranges from 96% of the property tax equivalent to 4% of property tax equivalent to 5 same income brackets as homeowners.	State re- bate	Homeowners \$ 91.00 (\$ .36) [ 9,000] Renters \$138.00 (\$1.41) [35,500]
Colorado (1983)	1971 Revised: 1972, 1973, 1974, 1975, 1977, 1978, 1980	Homeowners and renters 65 and over, disabled or surviving spouse 58 and over (55,468)	\$7,500/ single \$11,200/ married	Relief cannot exceed \$500 and is equal to \$500 reduced by 10% of income over \$5,000 for individuals and 20% of income over \$8,700 for married couples (20% of rent equals tax equivalent).	State income tax credit or rebate	\$270.80 (\$4.98) [15,021]
Connecticut*	1974 Revised: 1980, 1981, 1984	Homeowners and renters 65 and over or surviving spouse 50 & over Homeowners (21,000 Renters (22,000)	\$12,300/ single \$14,800/ married	Taxes exceeding 5% of income. Maximum refund ranges up to \$600 for single taxpayers with an income limit of \$12,300 and \$700 for married taxpayers with income limit of \$14,800. (20% of rent and utilities equals tax equivalent).	Reduction in tax bill or state rebate	\$318.41 (\$ 4.47) [14,010]
Dist. of Col.	1974 Revised: 1977	Non-elderly homeowners and renters (19,843)	\$20,000	Relief takes the form of a variable credit ranging from 95% of tax in excess of 1.5% of income for incomes less than \$3,000 to 75% of tax in excess of 4% of incomes for incomes between \$15,000 and \$20,000. Maximum credit \$750. (15% of rent equals tax equivalent.)	Income tax credit	\$208.08 (\$6.52) [4,129]

TABLE 71--KEY FEATURES OF STATE CIRCUIT-BREAKER PROPERTY TAX RELIEF PROGRAMS, 1984 (continued)

1/ State	Date of Adoption	Description of Beneficiaries (Number of Beneficiaries)	Income Ceiling	Description of Program	Form of Relief	Average Benefit (Per Capita Cost) [Total Cost (\$1,000)]
Dist. of Col. (continued)	1974 Revised: 1977	Elderly, blind or disabled homeowners and renters (15,428)	\$20,000	Credit is based on amount of property tax paid in excess of various percentages of household gross income. Credit ranges from taxes paid in excess of 1% of gross household income if income is under \$5,000 to taxes paid in excess of 2.5% of income for incomes between \$15,000 and \$20,000. Maximum credit is \$750. (15% of rent equals tax equivalent.)	Income tax credit	\$341.45 (\$8.32) [5,268]
Hawaii (1982)	1977 Revised: 1981	All renters (44,915)	\$20,000	Taxpayers with AGI under \$20,000 who have paid more than \$1,000 in rent qualify for a tax credit or refund of \$50 per qualified exemption. Taxpayers 65 and over may claim double tax credits.	Income tax credit	\$100.69 (\$4.54) [4,523]
Idaho (1983)	1974 Revised: 1976, 1978, 1980, 1982	Homeowners age 65 and over, widows, biind disabled veter- ans, fatherless children under 18, POWS, dis- abled (17,649)	\$11,900	Relief ranges from lesser of \$400 or actual taxes for those with incomes \$4,780 less to lesser of \$50 or taxes for those with incomes between 11,701 and 11,900. Brackets adjusted annually with COLA based on Social Security increase.	Reduction of tax bill	\$177.24 (\$3.13) {3,128}
Illinois	1972 Revised: 1974 1975, 1977, 1981, 1982	Homeowners and renters 65 and over or disabled (320,000)	\$12,000	Relief based on amount by which property tax (or rent equivalent) exceeds 3.5% of household income. Relief limit is \$700 less 5% of household income (30% of rent equals tax equivalent). An additional grant is provided regardless of the amount of property tax or rent payments. The additional grant is \$80.	State rebate	\$250.00 (\$6.99) [80,000]
Iowa (1983)	1973 Revised: 1975 1977-81, 1983	Homeowners and renters 65 and over, surviving spouse 55 or older, and totally disabled (53,000)	\$12,000	Relief ranges from 100% of property tax for incomes below \$5,000 to 25% for incomes \$9,000 to \$12,000. Property taxes are limited to \$1,000 for calculating relief. (In addition, all homeowners receive a state financed homestead tax exemption of \$4,850. However, homestead assistance must be deducted from elderly credit program.) (25% of rent equals tax equivalent.)	State fun- ded local credit	\$179.25 (\$3.26) [9,500]

TABLE 71--KEY FEATURES OF STATE CIRCUIT-BREAKER PROPERTY TAX RELIEF PROGRAMS, 1984 (continued)

1/ State	Date of Adoption	Description of Beneficiaries (Number of Beneficiaries)	Income Ceiling	Description of Program	Form of Relief	Average Benefit (Per Capita Cost) [Total Cost (\$1,000)]
Kansas	1970 Revised, 1972 1973, 1975 1978, 1979 1983	Homeowners and renters 55 and over, disabled, blind or having a dependent child under 18. (53,789)	\$13,000 (Effective ceiling is \$12,800. No refunds of \$5.00 or less.)	Relief is dependent upon income level with various percentages of income subtracted from property tax to determine refund. Ranges from 0% for incomes below \$3,000 to 4.5% for incomes above \$7,000. Property taxes are limited to \$400 for calculating relief. (15% of rent equals tax equivalent.)	State rebate	\$148.52 (\$3.31) [7,989]
Maine	1971 Revised: 1973 1974, 1977, 1981	Homeowners and renters 62 and over disabled surviving spouse 55 and over (21,018)	\$6,200/ single \$7,400/ married	Relief equal to amount of tax up to \$400 (25% of rent equals tax equivalent.)	State rebate	\$274.00 (\$4.85) [5,753]
Maryland	1975 Revised: 1977 1981	All homeowners (98,790) Renters age 60 and over or disabled (8,976)	none (net worth \$200,000)	Homeowners relief, not to exceed \$1,200, equals property tax exceeding sum of graduated percentage of income ranging from 3/4% of first \$4,000 of household income to 9% of income over \$16,000. Renters' relief, not to exceed \$450, equals the amount by which 15% of the individual rent exceeds the same graduated percentage of income as homeowners relief.	Homeowners: Credit against property tax bill Renters: direct pay- ment	\$402.59 (\$9.19) [39,185] \$202.20 ( .43) [1,815]
Michigan	1973 Revised: 1975 1982	All homeowners and renters (1,523,100)	\$79,950	Credit equals 60% of property taxes in excess of 3.5% of income (100% of a lower percentage of income for elderly). Maximum relief is \$1,200 (17% of rent equals tax equivalent). The credit is reduced 10% for each \$1,000 of household income above \$70,950.	State income tax credit or rebate	\$396.77 (\$65.33) [602,801]
Minnesota	1967 Revised: 1973 1975-1983	All homeowners and renters (571,000)	\$40,000	Tax exceeding various percentages of income is refunded up to a \$1,125 maximum. Senior citizens and disabled persons receive higher refunds in most income brackets. The refund is reduced by the amount of homestead credit.	refund	owners: \$289.00 ers:\$305.00 (\$42.03) [173,700]
	1981 Revised: 1982 1984	Homeowners (70,000 est.)	\$50,000	For 1984, the program refunds the amount by which taxes in- creased over 20% in one year. No maximum. For 1985, 50% of a tax increase of over 12.5% is refunded up to \$400 maximum.	State refund	\$86.00 (1.45) [6,000]

TABLE 71--KEY FEATURES OF STATE CIRCUIT-BREAKER PROPERTY TAX RELIEF PROGRAMS, 1984 (continued)

1/ State	Date of Adoption	Beneficiaries (Number of Beneficiaries)	Income Ceiling	Description of Program	Form of Relief	Average Capita Cost) [Total Cost (\$1,000)]
Minnesota (continued)	1983 Revised: 1984	Homeowners	None	Requires a net tax increase of more than 10% and a ratio of property taxes paid to estimated market value greater than 2.25%. Refund is 50% of the net tax increase over 10%.	State refund	N/A
Missouri (1983)	1973 Revised: 1975 1977, 1979, 1983	Homeowners and renters 65 and over (49,679)	\$11,000 single \$11,500 married	For incomes not over \$3,200 the credit is equal to actual property tax or rent equivalent paid up to \$500. For incomes between \$3,200 and \$11,000, tax exceeding various percentages range from 1/2% accumulative per \$200 from 0% to 2%; 1/4% accumulative per \$200 from 2% to 4%. Maximum relief, \$500 (20% of rent equals tax equivalent.) The \$3,200 minimum base will be increased 5% annually or by the cost-of-living increase received by state employees.	State income tax credit or rebate	\$134.59 (\$1.34) [6,646]
Montana (1982)	1981 Revised: 1983	Homeowners and renters 62 and over (15,428)	none	Credit is based on a percentage ranging from .006 to .05 multiplied by household income and then subtracted from property tax liability or rent equivalent (15% of rent paid). Household income means \$0 or the amount obtained by subtracting \$4,000 from gross household income. Maximum credit is \$400.	Income tax credit	\$194.45 (\$3.74) [3,000]
Nevada	1973 Revised: 1975 1977, 1979, 1981, 1983	Homeowners and renters 62 and over (10,643)	\$14,000*	Relief ranges from 90% of property tax for incomes less than \$4,500 to 10% for incomes between \$11,000 and \$14,000.  Maximum relief is \$500 (17% of rent equals tax equivalent).	State rebate	\$168.00 (\$2.03) [1,788]
New Mexico	1977 Revised: 1981	Homeowners and renters 65 and over (22,000)	\$16,000	The amount of credit allowed is based on a table provided indicating for various modified gross income classes.  The credit is the difference between actual property tax liability and this maximum amount, not to exceed \$250.  The maximum liability ranges from \$20 for MGI of \$1,000 or less to \$180 for MGI of \$15,000 to \$16,000.	State income tax rebate	\$ 98.36 (\$1.59) [2,164]

TABLE 71--KEY FEATURES OF STATE CIRCUIT-BREAKER PROPERTY TAX RELIEF PROGRAMS, 1984 (Continued)

<u>l</u> / State	Date of Adoption	Description of Beneficiaries (Number of Beneficiaries)	Income Ceiling	Description of Program	Form of Relief	Average Benefit (Per Capita Cost) [Total Cost (\$1,000)]
New York	1978, Revised: 1981 1982	All homeowners and renters (296,878)	\$16,000	Relief is equal to 50% of the difference between real property tax and a certain percent of income. The percent of income ranges from 4% for tax-payers 65 and over with \$3,600 or less to 6.5% for taxpayers (all ages) with income over \$10,000 but not over \$16,000. The maximum credit ranges from \$250 for taxpayers 65 and over with income of \$7,200 or less to \$45 for taxpayers under 65 with income over \$10,000 but not over \$16,000. (25% of rent equals tax equivalent.)	State income tax credit or rebate	\$ 73.20 (\$1.25) [21,731]
North Dakota* (FY 84)	1969 Revised: 1973 1975, 1977 1979, 1981 1983	Homeowners age 65 and over or disabled (8,820)	\$10,000	For persons with income under \$5,500 the taxable value of the homestead is reduced 100% (maximum reduction, \$2,000). For persons with income between \$5,500 and \$10,000 the reduction in taxable value varies. Relief ranges from an 80% reduction for incomes between \$5,500 and \$6,500 with a maximum reduction of \$1,600 to a 20% reduction for incomes between \$8,500 and \$10,000 with a maximum reduction of \$400.	Reduction of tax bill	\$208.74 (\$2.82) [1,841]
		Renters 65 and over or disabled (3,130)	\$10,000	Property tax in excess of 4% of income is refunded. Maxi- mum relief is \$190 (20% of rent equals tax equivalent).	State rebate	\$164.81 .(\$ .79) [516]
Ohio	1971 Revised: 1972 1973, 1975 1977, 1979	Homeowners 65 and over or disabled (353,842)	\$15,000	Benefits range from reduction of 75% or \$5,000 assessed value (whichever is less) for incomes below \$5,000 to 25% or \$1,000 for incomes between \$10,000 and \$15,000.	Reduction of tax bill	\$151.33 (\$4.96) [53,547]
Oklahoma (1983)	1974	Homeowners age 65 and over or disabled (1,965)	\$7,200	Relief equal to property taxes due in excess of 1% of house-hold income, not to exceed \$200. In addition, homeowners with household income of \$4,000 or less receive a double homestead exemption (\$2,000).	State income tax credit or rebate	\$ 89.71 (\$0.06) [176]
Oregon (1981) (continued on	1971 Revised: 1973 1977	All homeowners and renters (413,109)	\$17,500	Refund of all property taxes up to various maximums that depend on income. For homeowners, these maximums range from \$750 if household income is under \$500, to \$18 if household income is \$17,000 to \$17,499, for renters, maximums range from \$375 if household income is under \$500 to \$18 if household income is \$17,000 to \$17,499. (17% of rent equals tax equivalent.)*	State rebate	\$205.08 (\$31.89) [84,719]

TABLE 71--KEY FEATURES OF STATE CIRCUIT-BREAKER PROPERTY TAX RELIEF PROGRAMS, 1984 (continued)

1/ State	Date of Adoption	Description of Beneficiaries (Number of Beneficiaries)	Income Ceiling	Description of Program	Form of Relief	Average Benefit (Per Capita Cost) [Total Cost (\$1,000)]
Pennsylvania (1982)	1971 Revised: 1973 1979, 1981	Homeowners and renters 65 and over or dis- abled 18 and over, widows and widowers 50 and over (449,580)	\$11,999	Relief ranges from 100% of tax for incomes less than \$5,000 (maximum relief, \$500) to 10% of tax for incomes greater than \$9,000 (20% of rent equals tax equivalent).	State rebate	\$215.39 (\$8.16) [\$96,835]
Rhode Island (1983)	1977	Homeowners and renters 65 and over (1,996)	\$12,500	The credit equals the amount by which property taxes paid exceed various percentages of household income. A table is provided based on income and household size. The credit ranges from taxes paid in excess of 3% of household income for taxpayers with income of \$1,000 or less to taxes paid in excess of 7% of household income for two or more person households with income between \$11,001 and \$12,500. The maximum credit or rebate is \$200. (20% of rent equals tax equivalent.)	State income tax credit or rebate	\$159.19 (\$0.33) (318)
South Dakota*	1976 Revised: 1978 1982	Homeowners 65 and over or disabled (5,877)	\$4,625 (single member household) \$7,375 (multiple member household)	Refund is based on a percentage of real estate tax according to income. For single-member households, the percentage refunded ranges from 35% of tax if household income is less than \$2,750 to 19% if income is between \$4,501 and \$4,625. For multi-member households, refunds range from 55% of tax if income is less than \$5,500 to 25% if income is between \$7,251 and \$7,375.	State rebate	\$110.75 (\$1.04) [718]
Utah (1983)	1977	Homeowners and renters 65 and over and those that are widowed. (10,000)	\$7,000 (home- stead in ex- cess of \$80,000)	The rebate ranges from \$300 for incomes under \$3,000 to \$25 for incomes between \$9,000 to \$10,000. Maximum credit is applied first; remaining tax liability can be reduced by indigent abatement of one-half of remaining tax up to \$300. Income limit on abatement is \$8,000 for married and \$7,000 for single taxpayers.	State rebate	\$106.00 ( .68) [ 1,060]
Vermont	1969 Revised: 1971 1973, 1983 next page)	All homeowners and renters (full-year residents) (22,963)	\$35,000	Refund of taxes exceeding variable percent of income ranging from 4% for incomes less than \$4,000 to 7% for incomes up to \$24,999. Maximum relief is \$500 (20% of rent equals tax equivalent).	State rebate (or income tax credit for elderly)	\$245.52 (\$10.56) { 5,400}

### TABLE 71--KEY FEATURES OF STATE CIRCUIT-BREAKER PROPERTY TAX RELIEF PROGRAMS, 1984 (continued)

<u>l</u> / State	Date of Adoption	Description of Beneficiaries (Number of Beneficiaries)	Income Ceiling	Description of Program	Form of Relief	Average Benefit (Per Capita Cost) [Total Cost (\$1,000)]
West Virginia	1972	Homeowners and renters age 65 and over (106)	\$5,000	Relief ranges from 30% to 75% of taxes exceeding a given percentage of income. These percents range from .5% to 4.5% with graduated income brackets ranging from 0-\$499 to \$4,950-\$5,000, including Social Security benefits. (12% of rent equals tax equivalent; not more than \$125 considered for relief).	State rebate	\$ 17.72 ( n.a. ) [ 2]
Wisconsin	1964 Revised: 1971 1973, 1977 1979, 1981 1983, 1984	All homeowners and renters (263,000)	\$16,500	If household income was more than \$7,400, excess taxes are taxes above 13.187% of income exceeding \$7,400. Tax credit equals 80% of excess taxes. If household income was \$7,400 or less, credit equals 80% of total tax. In all cases aidable property taxes cannot exceed \$1,200. (25% of rent equals tax equivalent.)	State income tax credit or rebate	\$327.00 (18.00) [86,026]

- 1/ The number of beneficiaries and cost data are for FY 84 unless otherwise indicated in parenthesis.
- AZ: In addition, there is a renters income tax credit program with no age or income restrictions which subsidizes 10% of rent paid up to a maximum of \$132. There are 256,654 recipients with a total program cost of \$30.7 million.
- CT: There also is a property tax freeze program that is currently being phased out with a total cost of \$17.5 million for FY 83.
- DE: There is a circuit-breaker program at the local level.
- IN: In 1980, the circuit-breaker was revised to the Unified Tax Credit for the Elderly which enables all senior citizens, regardless of whether they are homeowners to qualify for the credit if their income is below \$10,000. The state also offers a renters program for senior citizen renters which provides for a maximum \$1,500 deduction on state income taxes.
- NV: Claimants may not own Nevada realty, other than their own home, assessed at over \$30,000.
- OR: Low-income senior citizens (age 58 and over with income under \$5,000) are provided optional rental & utility assistance.
- ND: State has separate program which lowers the taxable value of low-income elderly homeowners by as much as \$2,000. In determining a person's income for eligibility, the amount of medical expenses incurred and not compensated for shall be deducted.
- SD: The number of beneficiaries, average benefits, and cost data are for property or sales tax refunds to the elderly or disabled. Age and income requirements are the same for both programs. Applicants can receive either a property or a sales tax refund. The Department of Revenue processes the claims for both programs and refunds whichever is to the applicant's advantage.
- NOTE: Circuit-breaker property tax relief programs for homeowners and renters are generally defined as state-funded programs that target property tax relief to selected income groups or senior citizens and take the form of a state income tax credit, a direct payment to qualified individuals, or a state payment to the local government that lost tax revenue. Homestead exemptions can be state or locally financed and operate by subtracting a given dollar amount from assessed valuation before computing the tax liability and are often available to all homeowners (or just senior citizen homeowners) regardless of income levels. A hybrid cross between circuit-breakers and homestead exemptions is used by the state of Washington which in 1985 will alllow senior citizens and disabled homeowners with incomes less than \$9,000 to receive a valuation exemption of \$25,000 or 50%, whichever is more. Taxpayers with incomes between \$9,000 to \$12,000 receive an exemption of \$20,000 or 30% of total value of residence up to a maximum of \$40,000 exempted. All special excess property tax levies are also exempted. Unlike the typical state circuit-breaker programs this program is locally financed.

Source: ACIR staff compilation from questionnaire responses and Commerce Clearing House data.

TABLE 72--STATE PROPERTY TAX HOMESTEAD EXEMPTIONS, 1984

State(Ratio of Assessed Value to Market Val.)	Eligible Homesteaders and (Number Receiving Exemption)	Maximum Value of Exemption and (Average Benefit)	Total Revenue Loss from Program	State Reimbursement of Local Government and (Cost)
Alabama <sup>1</sup> (7.3)	All Elderly, blind, and disabled w/AGI<\$12,000	\$4,000 AV on state taxes, 2,000 AV on county taxes Total exemption from state taxes, \$5,000 AV on local taxes		None.
Alaska <sup>2</sup> (76.9)	All Elderly	\$27,000  Total exemption if owner-		Only for exemption to elderly.
Arizona (5.7)	None <sup>3</sup>	occupied		
Arkansas (9.0) [1983]	Disabled veterans and dependents (36,229)	Total exemption from state taxes (\$91.39)	\$3,310,839	None.
California (57.1)	All (4,000,000) Disabled veterans and	\$7,000 of full cash value if owner-occupied princi- pal residence \$100,000 AV (effective	\$334 million \$1.7 million	Full (\$334 million). Full (\$1.7 million).
Colorado <sup>4</sup> (9.6)	dependents  Low-income elderly and dis- abled	1/1/85) Total exemption		
Connecticut (39.7)	Elderly <sup>5</sup> Disabled (13,000) Disabled veterans and dependents	\$1,000 AV \$1,500 - \$10,000 depending on disability		Full reimbursement for credits to disabled and elderly (\$31.5 million).
Delaware (25.4)	Elderly owner-occupants with income<\$3,000	\$5,000 AV Municipalities may exempt another \$5,000 AV		
Dist. of Col. (78.5)	All owner-occupants with not more than 5 dwelling units	\$9,000 estimated market value		
Florida (67.5)	All Disabled, blind, and widows	\$25,000 AV Up to value of \$500. Total exempt. for some disabled		None.
Georgia (28.1)	All Elderly with income less than \$8,000 <sup>6</sup> Disabled veterans and depen- dents	\$2,000 AV \$4,000 AV, \$10,000 AV on local education assessment \$25,000 AV		None.
Hawa11 (41.6)	All Elderly Blind, disabled, and Hansen's disease sufferer Disabled veterans and dependents	\$20,000 AV on owner- occupied principal home Aged 60-70: \$40,000 AV Aged 70+: \$50,000 AV \$25,000 Total exemption if owner- occupied		None.
Idaho <sup>7</sup> (77.2)	All Owner-Occupied Improve- ments	\$50,000 AV or 50% AV, whichever is less		None.
Illinois (27.1)	All Elderly owner-occupants Disabled veterans with specially adapted housing Total (2,900,000)	\$3,500 AV \$2,000 AV \$30,000 AV		None.

## TABLE 72--STATE PROPERTY TAX HOMESTEAD EXEMPTIONS, 1984 (Continued)

(6.2) 160 acres (939,060) based 80% on population 20% on number of home-steads (\$90,131,491).  Maine Aged or disabled veterans \$4,000 AV (\$40,000 for \$361,966 in 1982 50% of property tax rever		(Number Receiving Exemption)	and (Average Benefit)	from Program	Local Government and (Cost
Towa (64.3)   Disabled veterans with income less than \$10,000		1 acre surrounding)  Mortgage or contract buyers  Elderly with AGI less than \$1,000 and real property  AV less than \$11,000 Blind or disabled with tax- able gross income less than \$8,500	tax liability in 1984 and 1985, 4% thereafter Lesser of 1) balance of mortgage or contract indebtedness, 2) 1/2 total AV, or 3) \$1,000 \$1,000 AV		
Kentucky (80.0) Elderly and disabled S15,000 AV in 19848 None.  Louisiana (5.2) All homesteads not exceeding 160 acres (939,060) S7,500 AV S274,233,400 Parish to parish formula based 80% on population 20% on number of homesteads (930,131,491).  Maine (70.3) Aged or disabled veterans and their dependents and their dependents and their dependents All 10% permanently disabled veterans  Massachusetts (51.8) All Elderly (over age 70) owner occupants with home value less than \$20,000 (\$40,000 for exemptions by cities and towns) and surviving spouses and minors plasbled veterans and dependents  Surviving spouses and minors of a policeman or firefighter killed in the line of duty  Michigan (A.3) Disabled veterans with specially adapted housing Minnesotal (1.4) All (1,030,454) Homestead credit of 54% of gross tax up to \$650 (\$491.13)		All Disabled veterans with	\$4,580 of actual value; minimum credit of \$62.50	\$90.9 million	Full (\$90.9 million).
Louistana (6.2)  All homesteads not exceeding 160 acres (939,060)  Raine (70.3)  Maine Aged or disabled veterane and their dependents  S4,000 AV (\$40,000 for paraplegics)  S6,000 AV (\$40,000 for paraplegics)  None.  S100 af verage AV deducted on principal residence \$2,000 in value or \$175 in taxes, whichever is greater \$2,000 in value or \$437.50 (\$500 in value or \$437.50 (\$600 in value or \$437.	Kansas (8.3)	None			
160 acres (939,060)	Kentucky (80.0)	Elderly and disabled	\$15,000 AV in 1984 <sup>8</sup>		None.
Maryland (34.0)  Maryland (34.0)  Massachusetts (51.8)  Malind (34.0)  Mith city or town approval, 10% of average AV deducted on principal residence \$2,000 in value or \$175 in taxes, whichever is greater \$2,000 in value or \$175 in taxes, whichever is greater (depending on disability)  Malind (36.0)  Mith city or town approval, 10% of average AV deducted on principal residence \$2,000 in value or \$175 in taxes, whichever is greater \$2,000 in value or \$175 in taxes, whichever is greater (depending on disability)  Massachusetts (51.8)  Mith city or town approval, 10% of average AV deducted on principal residence \$2,000 in value or \$175 in taxes, whichever is greater (depending on disability)  Soloo in value or \$437.50 (S500 if locally approved) in taxes, whichever is greater  Surviving spouses and minors of a policeman or firefighter killed in the line of duty  Michigan (43.4)			\$7,500 AV	\$274,233,400	
Massachusetts (51.8)   IOOX permanently disabled veterans   Total exemption				\$361,966 in 1982	50% of property tax revenu- loss (\$180,983 in 1982).
Comparison of a policeman or fire-fighter killed in the line of duty   Disabled veterans with specially adapted housing   Minnesotal of (17.4)   Minnesotal of		100% permanently disabled			None.
(43.4) specially adapted housing  Minnesota <sup>10</sup> (17.4) All (1,030,454) Homestead credit of 54% of gross tax up to \$650 (\$491.13)		Elderly (over age 70) owner- occupants with home value less than \$20,000 (\$40,000 for exemptions by cities and towns) and surviving spouses and minors Disabled veterans and depen- dents  Blind  Surviving spouses and minors of a policeman or fire- fighter killed in the line	10% of average AV deducted on principal residence \$2,000 in value or \$175 in taxes, whichever is greater 22  \$2,000 - 10,000 or \$175 - 875 in taxes, whichever is greater (depending on disability) \$5,000 in value or \$437.50 (\$500 if locally approved) in taxes, whichever is greater \$8,000 in value or \$700 in taxes, whichever is		
(17.4) gross tax up to \$650 (\$491.13)			Total exemption		None.
Mississippi(6.7) All \$7,500 AV \$56,887,973 in 1983 Full (\$56,887,973).		A11 (1,030,454)	gross tax up to \$650	\$506,092,000	Full (\$506,092,000).

### TABLE 72--STATE PROPERTY TAX HOMESTEAD EXEMPTIONS, 1984 (Continued)

The second control of the second seco

State (Ratio of Assessed Vale to Market Val.)	Eligible Homesteaders and (Number Receiving Exemption)	Maximum Value of Exemption and (Average Benefit)	Total Revenue Loss from Program	State Reimbursement of Local Government and (Cost)
Montana <sup>ll</sup> (3.6)	Totally disabled with AGI less than \$15,000 (\$18,000 if married)	Total exemption	\$90,000	None.
Nebraska [1983] (70.4)	All (beginning tax year 1985) Elderly Disabled Totally disabled veterans All categories (55,080)	\$3,000 actual value \$7,000 - 35,000 actual value, depending on income \$35,000 actual value 90 - 100% of actual value All categories (\$462)	\$25,463,563	Full (\$25,463,563).
Nevada <sup>12</sup> (21.5)	Elderly (62 or over) with income less than \$14,000	Allowance of 10 - 90% of accrued property tax up to \$500		Full.
New Hampshire (61.3)	Elderly (68 or over) with net assets less than \$35,000 and net income less than \$5,000 (\$6,000 if married) <sup>13</sup> Blind Disabled veterans and dependents	\$5,000 AV  \$15,000 in value \$50 - 700 in taxes; total exemption for specially adapted homesteads		None.
New Jersey <sup>15</sup> (58.6)	All Elderly, disabled, and surviving spouse All above categories	Rebate up to 50% of net property tax otherwise due <sup>14</sup> Additional \$50 rebate	\$294,872,628	Full (\$294,872,628).
	(1,510,859) 100% permanently disabled veteran	Total exemption		None.
New Mexico[1982] (12.4)	All heads of household (230,618) Veterans and unmarried sur- viving spouse (42,160)	\$200 AV (\$7.28) \$2,000 AV (\$72.80)	\$1.7 million \$3.1 million	None.
New York (22.3)	None-6			
North Carolina [1983] (58.0)	Elderly and disabled owner- occupants with disposable income not exceeding \$9,000 Disabled veterans and depen- dents All categories (179,000)	\$8,500 AV \$34,000 AV All categories (\$68.00)	\$12,222,000	15% of revenue loss (\$1,833,362)
North Dakota (5.7)	Elderly and disabled with income \$10,000 or less and assets (excl. homestead) of \$50,000 or less (8,820) Other disabled 17	Up to \$2,000 taxable value depending on income (\$208.74) \$5,000 - 10,000 taxable		For low-income elderly and disabled: Full (\$1,841,081)
Ohio (29.0)	Elderly and disabled owner- occupants with income < \$15,000 (353,842 in 1982)	value From lesser of \$5,000 or 75% where income is less than \$5,000 to lesser of \$1,000 or 25% where income is \$10,000 - 15,000 (\$151.33 in 1982)	\$56,742,843 in 1983	Full (\$56,742,843 in 1983)
Oklahoma (7.4)	All Heads of household w/gross income less than \$5,000	\$1,000 of value \$2,000 of value		

## TABLE 72--STATE PROPERTY TAX HOMESTEAD EXEMPTIONS, 1984 (Continued)

State(Ratio of Assessed Value to Market Val.)	Eligible Homesteaders and (Number Receiving Exemption)	Maximum Value of Exemption and (Average Benefit)	Total Revenue Loss from Program	State Reimbursement of Local Government and (Cost)
Oregon (76.4)	All homesteaders w/household income less than \$9,000 <sup>18</sup> Owner-occupant widows of veterans of Civil and Spanish-American Wars	Refund from \$393 - 750 depending on income \$2,000 taxable value		None.
Pennsylvania (14.2)	Elderly, widows and widowers 50 and over, and disabled with household income less than \$12,000 <sup>19</sup> Paraplegic, blind, amputee, or disabled veterans	Rebate of from 10 - 100% of real property taxes plus inflation dividend up to \$500 Total exemption		None.
Rhode Island <sup>20</sup> (40.0)	Disabled veterans occupying specially adapted housing	\$10,000 AV		None.
South Carolina [1983] (2.2)	Elderly, blind, and disabled Paraplegics and disabled veterans	\$20,000 fair market value Total exemption of dwelling house and lot (not to exceed 1 acre)	\$15,316,437	Full (\$15,316,437).
South Dakota (28.5)	All categories (152,635)  All <sup>21</sup> Elderly or disabled single heads of household with income less than \$4,625  Widowed heads of household	All categories (\$100.35)  Total exemption from state taxation only Refund of realty taxes of 19 - 35%  Refund of realty taxes of		None.
	w/income less than \$7,375 Paraplegic owner-occupants	25 - 55% Tax liability reduced 25 - 100%, depending on income		
Tennessee (14.1)	Elderly and disabled with income less than \$6,000	Refund up to amt. of taxes on first \$12,000 in full market value of residence Refund up to amt. of local	\$7,270,000	
		taxes on first \$60,000 in full market value of home		
Тежав (39.7)	All	40% of appraised value, minimum of \$5,000 market value23		None.
	Elderly and disabled	\$10,000 market value for school district pur- poses <sup>24</sup> , minimum \$3,000 appraised value exempted by local governments on local-option basis.		
Utah [1983] (11.3)	Elderly, widows, and widow- ers with income less than \$10,000	Homeowner's or renter's credit against property tax liability up to \$300 depending on income.  County boards of equalization may remit or abate taxes for indigent elderly or disabled up to \$300 or 50% of total tax, whichever is less.  \$2,000 in value	\$1,638,218	Partial (\$35,000)
	All categories (14,835)	All categories (\$110.43)		
Vermont (56.3)	Disabled veterans and their widows of Civil and Spanish-American Wars	Total exemption of owner- occupied dwellings		None.
	Veterans with at least 50% disability and their dependents	\$10,000 value of owner- occupied real and personal property		

### TABLE 72--STATE PROPERTY TAX HOMESTEAD EXEMPTIONS, 1984 (Continued)

State (Ratio of Assessed Value to Market Val.)	Eligible Homesteaders and (Number Receiving Exemption)	Maximum Value of Exemption and (Average Benefit)	Total Revenue Loss from Program	State Reimbursement of Local Government and (Cost)
Virginia [1983] (79.8)	Elderly or disabled owner- occupants with income less than \$18,000 and combined net worth (excl. the value of the dwelling and 1 acre of land) less than \$65,000 (37,339)	Counties, cities, and towns are authorized to provide deferrals or exemptions of realty taxes (\$209)		None.
Washington (74.1)	Elderly (61 and over) and disabled with income less than \$12,000 (90,031)	Exempt from regular levies on first \$20,000 value of residence <sup>25</sup> (\$230)	\$20.7 million	None.
West Virginia (20.5)	Elderly and disabled owner- occupants	First \$20,000 AV		None.
Wisconsin (65.0)	None <sup>26</sup>			
Wyoming <sup>28</sup> [1983] <sup>27</sup> (6.2)	All homesteads with AV less than \$10,200	Credit of up to \$1,115 x mill levy on property de- pending on AV and owner- ship	\$7,800,000	Full (\$7,800,000).

#### NOTES TO HOMESTEAD EXEMPTION TABLE

This table records the exemptions from property tax provided to homesteaders, homeowners, and owners of residential property. Although variations exist, homestead exemptions generally operate by reducing by a certain amount (sometimes all) the assessed valuation of a homestead to which the property tax is applied. The exemption may be restricted, e.g., to certain classes of beneficiaries, owner-occupants, or those with income below specified limits. Tax deferral programs and exemptions for new construction or rehabilitation have not been included in the table.

Elderly = 65 and over unless otherwise noted Disabled = permanently and totally disabled unless otherwise noted AV = assessed value AGI = adjusted gross income

- Exemptions allowed only on homesteads 160 acres or less. If AGI less than \$7,500, total exemption from county ad valorem tax.
- Residents 65 or older who rent their homes are eligible for tax equivalent payments calculated by applying a property
  tax equivalent percentage for each home rule or general law municipality levying a general property tax at the rate
  of 1% per mill to the annual rent charged.
- 3. Exemptions up to \$1,800 on all property of veterans depend on total assessment; exemptions up to \$1,800 for widows, widowers and disabled are allowed if household income is less than \$8,400 (\$12,000 with dependents).
- 4. Low income is less than 150% of the limit prescribed for similar households who occupy nearby low-rent public housing operated by a local housing authority. Elderly is 62 and over.
- 5. State program providing annual tax relief to elderly homeowners and renters per a schedule based on income. Municipalities may grant elderly additional tax relief if total (state and municipal) tax relief does not exceed 75% of the tax otherwise due. Municipalities may also allow veterans an additional exemption if income meets prescribed limits.
- 6. Excluding Social Security or other benefits up to maximum amount receivable under Social Security (exclusion does not apply on local education assessment exemption).
- 7. Low-income residents and homestead owners who are elderly, disabled, disabled veterans, blind, widows or widowers, POWs, and fatherless children under 18 receive a property tax reduction.
- 8. Amount is adjusted every two years for inflation.
- Homestead exemption does not apply to municipal taxes except in Orleans Parish and to municipal taxes levied for school purposes.
- 10. Agricultural and non-agricultural homesteads and homesteads of the blind, disabled, or paraplegic vets also receive preferential classification ratios. For five-year resident veterans with a Congressional Medal of Honor, the first \$2,000 of their property tax is paid by the Commissioner of Revenue.
- 11. The retired, disabled, or widowed with not more than \$8,000 in total income (\$10,000 if married) receive preferential classification on the first \$35,000 of market value of any improvement on real property and appurtenant land not exceeding 5 acres owned or under contract for deed and actually occupied for at least 10 months a year as the primary residential dwelling. It is taxed at 8.55% of its market value multiplied by a percentage figure (0 90%) based on income. Total revenue loss in 1983 from this program was \$805,000.
- 12. \$1,000 AV of property of widows, orphan children, and war veterans; \$3,000 AV of property of totally blind persons; and \$10,000 AV of property of disabled veterans is exempt.

### NOTES TO HOMESTEAD EXEMPTION TABLE (Continued)

13. Municipalities may adopt homestead exemptions as follows:

		Plan I		Plan II	
Age:	65-75 75-80 80+	\$ 5,000 10,000 20,000		\$10,000 15,000 20,000	
Income Limit:		7,000	(\$9,000 if married)	10,000	(\$12,000 if married)
Assets Limit:		50,000		30,000	(excluding homestead

- 14. Rebate of \$1.50 per \$100 to \$10,000 of equalized value, or two-thirds of equalized value, whichever is less. Plus 12.5% of the effective tax rate in the municipality wherein the rebate is claimed, multiplied by \$10,000 of equalized value or 2/3 of equalized value whichever is less, up to 50% of net property tax otherwise due.
- 15. Elderly, disabled, and surviving spouses with income less than \$10,000 also receive \$250 deduction from all real property taxes. Veterans, spouses of veterans, and spouses of servicemen receive \$50 deduction on real or personal property. Both of these programs are funded by the State at a total cost of \$66,493,770.
- 16. Municipalities may grant exemptions to elderly up to 50% of AV on residential realty, and to veterans (beginning in 1985) of 15% of AV for those who served during wartime, 25% for those who served in a combat zone, and up to 50% for disabled veterans (the non-disabled exemption applies only for 10 years).
- 17. Disabled in wheelchair, blind owner-occupants, and owner-occupant disabled veterans with 50% disability or more and income \$10,000 or less: \$5,000 taxable value. Owner-occupant paraplegics with income \$10,000 or less or those awarded specially adapted housing: \$10,000 taxable value.
- 18. Low-income renters also receive refunds of between \$197 and \$375. Low-income elderly (58 and over) renters are eligible for an additional rental assistance refund.
- 19. Renters receive rebates against rent in-lieu of property taxes (20% of gross annual rent).
- 20. \$6,000 of all property of blind persons, \$1,000 of property of veterans, and \$2,000 of property of some disabled veterans is exempt. In addition, cities or towns may freeze the tax rate and valuation on real estate of a totally disabled person and of low-income persons age 65 and over.
- 21. Does not include mobile homes.
- 22. With gross income less than \$6,000 (\$7,000 if married) and whole estate excluding realty less than \$17,000 (\$20,000 if married): \$4,000 in valuation or \$500 in taxes, whichever is greater. Income limits for cities and towns are \$10,000 (\$12,000) and \$20,000 (\$23,000).
- 23. Percentage decreases to 30% in 1985-1987, and 20% in 1988 on. All homesteaders also recieve a \$3,000 exemption from market value for county farm-to-market roads/flood control tax purposes and \$5,000 for school district purposes. Disabled veterans are allowed exemptions of from \$1,500 3,000 in market value which may be applied to the homestead.
- 24. School districts must freeze taxes on residential homesteads of those 65 and over.
- 25. With income less than \$15,000: full exemption from excess levies on residence, including the land not to exceed I scre.
- 26. Every property taxpayer of a municipality receives a tax credit from the total amount of tax relief distributed to the municipality from the state in proportion that the value of property assessed to that taxpayer bears to the total assessed value of the municipality.
- 27. This program was not funded for 1984.
- 28. Veterans receive a \$2,000 AV exemption on all property up to tax benefit to \$800. Disabled veterans receive an additional exemption from AV up to \$2,000 depending on degree of disability.

Source: ACIR staff compilation based on Commerce Clearing House, State Tax Guide and survey of 51 State Tax Research Administrators. Ratio of Assessed Values to Market Values (for residential property, 1981) from U.S. Bureau of the Census, 1982 Census of Governments: Taxable Property Values and Assessment-Sales Price Ratios, GC82(2), Table 11, February 1984.

TABLE 73--LEGAL STATUS OF MAJOR TYPES OF TANGIBLE PERSONAL PROPERTY WITH RESPECT TO LOCAL GENERAL PROPERTY TAXATION BY STATES: 1981 AND SUBSEQUENT PERIODS

Alseka	TROLENTI IRAN	ITUN BY STATES	TAGT WAN 2	UBSEQUENT PERIO	υs 	<del>,</del>
Alsebama	State		Commerical and	Agricultural	Personal	
Alseka	Total taxing	28	43	34	16	19
Articona	Alabama	E	1 <sub>T</sub>	1 T	2 <sub>T</sub>	1 T
Arkansas	Alaska	_		L		L
California	Arizona	_	_	_	, -	
Colorado		_	_			-
Connecticut	California	E	¹T	1 T	<sup>2</sup> T	E
Delaware   E	Colorado				2 <sub>T</sub>	E
District of Columbia	Connecticut	_	1 <sub>T</sub>	, -	E	_
	Delaware	_			_	_
Georgia				_	_	
	Florida	1,5T	Т	T	E	E
Table	Georgia	_	т	1 T	E	T
Illinois	Hawaii			E		E
Indiana	Idsho	_	_	_	<sup>2</sup> T	_
Iowa	Illinois	_	_	_		, –
T	Indiana	T	T	T	<sup>2</sup> T	E
New Jersey	Iowa	6 <b>T</b>	1,6 <sub>T</sub>	1,6T		
Doutsians	Kansas		T		2 <sub>T</sub>	$7_{ m T}$
Maryland		· -		, -	E	_
Maryland		_	T	. —	_	
Massachusetts	Maine	E	Т	<sup>1</sup> T	E	Ē
Michigan.         E         T         E         1T         E         E         T         E         E         E         E         T         E         E         E         E         T         T         E         E         T         T         T         E         E         T         T         T         E         E         T	Maryland	9 <sub>L</sub>	9 <sub>L</sub>	$9_{ m L}$	E	Ē
Minesota.         E         10T         E         E         E         T           Mississippi.         1T         T         T         E         E         T           Missouri.         T         T         T         T         E         E         T           Montana.         11T         T         T         T         E         12T	Massachusette	1 T	l <sub>T</sub>	T	E	E
IT	Michigan	E	_	E	1 <sub>T</sub>	E
Missouri	Minnesota	· . –	10 <b>T</b>	E	E	E
Montana	Mississippi	<sup>1</sup> T	T	Е	Ē	T
Nebraska	Missouri		T		E	
New Hampshire	Montana	- '			E	12T
New Hampshire						_
New Jersey	* * *	•		<del>.</del>		_
New Mexico	New Hampshire	E	E	E.	E	E
New York	New Jersey		. •		E	E
North Carolina	New Mexico	. •	_	_	17 <sub>E</sub>	E
North Dakota		_		. —		
Ohio				•	_	_
Oklahoma         T         T         T         T         T         E         T         T         T         T         T         T         T         T<	North Dakota	E	E	E	E	E
Depth	Ohio	- 1	- 1			_
Pennsylvania         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         T <t< td=""><td></td><td>" I</td><td></td><td></td><td>_</td><td></td></t<>		" I			_	
T			-	_		_
South Carolina						
South Dakota <sup>24</sup>		-		-	•	
Tennessee	South Carolina	*	-	-		_
Texas         T         T         T         22T         E         23T           Utah         E         1T         1T         E         T			. –		:	-
T		- 1			-	
Vermont         241         1T         E         E         E         E         E         Virginia         T         T         T         L         L         T         T         T         E	Utah	· ·				<u>-</u>
Virginia         T         T         L         L         T           Washington         28T         T         28T         E         E           West Virginia         T         T         T         T         T         T         T         T         T         T         T         T         T         T         T         T         T         T         T         E		_		-	_	_
Washington         28T         T         28T         E         E           West Virginia         T         T         T         T         T         T         T         T         T         T         T         T         T         T         T         T         T         E </td <td></td> <td>44<u>L</u></td> <td>•</td> <td></td> <td></td> <td>_</td>		44 <u>L</u>	•			_
West Virginia		28m	-	18m		_
Wisconsin 30E 30T E E		- I	-			
		30 m			- 1	_
#yoming T	Wyoming		= ,	- 1	j.	_

NOTE: T = locally taxable. E = exemption. L = local option; option to exempt affected items is exercised in most jurisdictions

See footnotes on next page.

U.S. Advisory Commission on Intergovernmental Relations

TABLE 73--LEGAL STATUS OF MAJOR TYPES OF TANGIBLE PERSONAL PROPERTY WITH RESPECT TO LOCAL GENERAL PROPERTY TAXATION BY STATES: 1981 AND SUBSEQUENT PERIODS (continued)

<sup>1</sup>Subject to legal provision for partial exemptions either as to specified types or specified value levels. <sup>2</sup>Taxable only if used in production of income. <sup>3</sup>In Colorado, inventories, livestock, agricultural products, and agricultural equipment became exempt effective with the 1983 tax Year. 4In Connecticut, manufacturers' inventories are exempt; other inventories 1/12 exempt in 1971, additional 1/22 exempt annually until totally exempt, 1982. 5In Florida, inventories became effective Jan. 1, 1982. <sup>6</sup>In Iowa, personal property assessed value is subject to reduction which limits personalty value in each jurisdiction to the total value for such property in the jurisdiction as of Jan. 1, 1973 (excluding livestock). 7Subsequent to 1981, Kansas motor vehicles were subject to special rather than general ad valorem taxation. 8In Kentucky, machinery and products in course of manufacture, and raw materials are exempt. 9In Maryland, exemption of personal property either in part or in full is permitted at the option of the localities; currently 4 counties have exempted all personalty. 10 Although the taxability of specific types of personalty in Minnesota is not always clear, in practice very little personal property is assessed or taxed. 11 Montana allowed a credit against corporate income taxes for property taxes paid on business inventories in 1981 and 1982. Such inventories became exempt Jan. 1, 1983.

12In Montana, automobiles and trucks having a rated capacity of 3/4 ton or less became exempt, effective, Jan. 1, 1980. 13 Agricultural personalty in Nebraska is mostly exempt effective July 19, 1980. 14In Nevada, business' and manufacturers' inventories, and livestock were assessed at 14% of taxable value for 1981-82; 7% for 1982-83; exempt subsequent to 1982-83. 15 In New Jersey, business personal property subject to local taxation is limited to tangible personalty of telephone, telegraph, and messenger companies. 16 Inventories in New Mexico, are exempt except for livestock and inventories of certain centrally assessed taxpayers. 17 In New Mexico, household personalty is presumed exempt by virtue of its exclusion from categories defined by statute as taxable. 18In Rhode Island, manufacturers' inventories and certain manufacturing machinery and equipment are exempt. <sup>19</sup>Manufacturers' inventories in South Carolina are exempt. <sup>20</sup>Most agricultural personalty is exempt. <sup>24</sup>In South Dakota, personal property not centrally assessed became exempt Jan. 1, 1979. <sup>22</sup>In Texas subsequent to 1981, exemption of agricultural personalty was expanded so that the following are currently excluded from taxation: Family supplies for farm and home use, farm products (including livestock and poultry), and farm implements. <sup>23</sup>Passenger automobiles and light trucks in Texas are exempt if not used for the production of income. Local taxing units may override this exemption with respect to automobiles. 24Municipalities in Vermont may exempt inventories and in lieu thereof, tax business machinery and equipment.  $^{28}$ In Washington, inventories, agricultural crops, and animals became exempt Jan. 1, 1983. 29Household goods in West Virginia are exempt unless used for profit, which case a \$200 exemption applies.  $^{30}$ In Wisconsin merchants' stock-in-trade, manufacturers' materials and finished products, and livestock became exempt effective Jan. 1, 1981. Most agricultural personalty is also exempt.

SOURCE: ACIR compilations from Bureau of the Census, U.S. Department of Commerce, 1982 Census of Governments, Taxable Property Values and Assessment-Sales Price Ratios, February 1984, U.S. Government Printing Office, Washington, D.C.

#### INDIVIDUAL INCOME\*

		THE THEAT THOUSE			
Before 1911	1911-20	1921-30	1 931 -40	1941-60	Since 1961
Hawaii,1901; total, 1.	Wisconsin,1911; Mississippi,1912; Okiahoma,1915; Massachusetts,1916; Virginia,1916 Delaware,1917; Missouri,1917; New York,1919; North Dakota,1919; total, 9.	North Carolina,1921; South Carolina,1922; New Hampshire,19232/; Arkansas;1929; Georgia,1929; Oregon,1930; total, 6.	Idaho,1931; Tennessee,19312/; Utah,1931; Vermont,1931; Alabama,1933; Arizona,1933; Kansas,1933; Minnesota, 1933; Montana,1933; New Mexico,1933; Iowa,1934; Louistana, 1934; California,1935; Kentucky,1936; Colorado,1937; Maryland,1937; total, 16.	Alaska,1949; 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.  Repealed Alaska, 1979 Broad-based tax, 40

\*States without an individual income tax: Alaska; Florida; Nevada; South Dakota; Texas; Washington; Wyoming. States with limited tax: Connecticut (capital gains, interest, and dividends); New Hampshire (interest and dividends); Tennessee (interest and dividends).

Grand total, 43.

#### CORPORATION INCOME 4/\*

Wisconsin,1911; Connecticut,1915; Virginia,1915; Missouri,1917; Montana,1917; New York,1917; Massachusetts, 1919; North Dakota,1919; total, 8.	Mississippi,1921; North Carolina,1921; South Carolina,1922; Tennessee,1923; Arkansas,1929; California,1929; Georgia,1929; Oregon,1929; total, 8.	Idaho,1931; Oklahoma,1931; Utah,1931; Vermont,1931; Alabama,1933; Arizona,1933; Kansas,1933; Minnesota,1933; New Mexico,1933; Louisiana,1934; Pennsylvania,1935; Kentucky,1936; Colorado,1937; Maryland,1937; total, 15.	Rhode Island, 1947; Alaska,1949; Delaware,1957; New Jersey, 1958; total, 4.	Indiana, 1963; Michigan, 19674/; Nebraska, 1967; West Virginia, 1967; Illinois, 1969; Maine, 1969; New Hampshire, 1970; Florida, 1971; Ohio, 1971; total, 9.  Repealed Michigan, 1976  Grand Total, 44.
	Virginia,1915; Missouri,1917; Montana,1917; New York,1917; Massachusetts, 1919; North Dakota,1919;	Connecticut, 1915; Virginia, 1915; Missouri, 1917; Montana, 1917; New York, 1917; Massachusetts, 1919; North Dakota, 1919; North Dakota, 1919; North Dakota, 1919; North Carolina, 1921; South Carolina, 1922; Tennessee, 1923; Arkansas, 1929; California, 1929; Georgia, 1929; Oregon, 1929; total, 8.	Connecticut, 1915; North Carolina, 1921; Oklahoma, 1931; Virginia, 1915; South Carolina, 1922; Utah, 1931; Missouri, 1917; Tennessee, 1923; Arkansas, 1929; Alabama, 1933; Arkansas, 1929; Arizona, 1933; Massachusetts, Georgia, 1929; Kansas, 1933; Oregon, 1929; Minnesota, 1933; North Dakota, 1919; total, 8. Iowa, 1934; Louisiana, 1934; Pennsylvania, 1935; Kentucky, 1936; Colorado, 1937;	Connecticut, 1915; Virginia, 1915; South Carolina, 1921; Utah, 1931; Alaska, 1949; Missouri, 1917; Tennessee, 1923; Vermont, 1931; Delaware, 1957; Montana, 1917; Arkansas, 1929; Alabama, 1933; New Jersey, 1919; Oregon, 1929; Kansas, 1933; Total, 8.  1919; Oregon, 1929; Minnesota, 1933; Total, 8.  1918; Vermont, 1931; Alaska, 1949; Delaware, 1957; New Jersey, 1958; Mew Jersey, 1958; Mew Jersey, 1958; Minnesota, 1933; Total, 4.  1919; Oregon, 1929; Minnesota, 1933; Towa, 1934; Louisiana, 1934; Pennsylvania, 1935; Kentucky, 1936; Colorado, 1937; Maryland, 1937;

\*States without a corporation income tax: Nevada; South Dakota; Texas; Washington; Wyoming. Michigan repealed the corporate income tax in 1976 and replaced it with a single business tax which is a modified value-added tax.

1931-40  1941-50  1951-60  1951-60  Since 1961  Mississippi,1932; Arizona, 1933; California,1933; Indiana, 1947; Rhode Island, 1947; Rhode Island, 1947; Tennessee,1947; Pennsylvania,1953; New Mexico,1933; North Carolina,1933; Oklahoma,1933; South Dakota,1933; West Virginia,1933; Washington,1933; West Virginia,1933; Missouri,1934; Arkansas,1935; Colorado,1935; Hawaii, 1935; North Dakota,1935; Wyoming,1935; Alabama,1936; Wisconsin,1961; Idaho,1965; New York,1965; Pennsylvania,1953; Nevada,1953; Nevada,1955; Kentucky, 1966; Virginia,1966; Minnesota, 1960; total, 6.  1941-50  1951-60  Since 1961  Texas,1961; Wisconsin,1961; Idaho,1965; New York,1965; New York,1965; New York,1965; New Jersey, 1966; Virginia,1966; Minnesota, 1967; Nebraska,1967; Vermont, 1969; total, 10  Grand total, 45.	GENERAL SALES*										
1933; California,1933; land,1947; Rhode Island, 1951; S. Carolina,1951; Idaho,1965; New York,1965; 111inois,1933; Indiana, 1947; Tennessee,1947; Pennsylvania,1953; Massachusetts,1966; New Jersey, 1935; New Mexico,1933; North Carolina,1933; Oklahoma,1933; Utah,1933; Washington,1933; West Virginia,1934; Ohio,1934; Arkansas,1935; Colorado,1935; Hawaii, 1935; North Dakota,1935; Wyoming,1935; Alabama,1936;	1931-40	1 941 -50	1951-60	Since 1961							
Kansas,1937; Louisiana, 1938; total, 24.	1933; California, 1933; Illinois, 1933; Indiana, 1935/; Iowa, 1933; Michigan, 1933; New Mexico, 1933; North Carolina, 1933; Oklahoma, 1933; South Dakota, 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;	land,1947; Rhode Island, 1947; Tennessee,1947; Florida,1949;	1951; S. Carolina,1951; Pennsylvania,1953; Nevada,1955; Kentucky, 1960;	Idaho,1965; New York,1965; Massachusetts,1966; New Jersey, 1966; Virginia,1966; Minnesota, 1967; Nebraska,1967; Vermont, 1969; total, 10							

\*States without a general sales tax: Alaska; Delaware; Montana; New Hampshire; Oregon. See footnotes at end of table.

U.S. Advisory Commission on Intergovernmental Relations

### TABLE 74--DATES OF ADOPTION OF MAJOR STATE TAXES 1/(Continued)

#### 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 Carollna, 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; Tennessee, 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;

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

#### CIGARETTES

#### 1921-30

#### 1931-40

total, 43.

#### 1941-50

#### 1951-60

#### Since 1961

Grand total, 50.

Iowa,1921; S. Carolina, 1923; S. Dakota;1923; Utah,1923; Tennessee, 1925; Kansas,1927; N. Dakota,1927; Arkansas,1929; total, 8.

Ohio, 1931; Texas, 1931; Louisiana, 1932; Mississippi, 1932; Oklahoma, 1933; Alabama, 1935; Arizona,1935; Connecti-cut,1935; Washington, 1935; Kentucky, 1936; Georgia, 1937; Pennsylvania, 1937; Vermont, 1937; Hawaii, 1939; Massachusetts, 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; Idaho,
1945; Indiana,1947;
Michigan,1947; Minnesota,1947; Montana,
1947; Nebraska,1947;
Nevada,1947; West
Virginia,1947; New
Jersey,1948; Alaska,
1949;
total, 15.

Wyoming,1951; Missouri,1955; Maryland,1958; California,1959; Virginia,1960; total, 5. Colorado,1964; Oregon,1965;
N. Carolina,1969;
total, 3.

Grand total, 50.

#### DISTILLED SPIRITS 6/

#### 1933-40

Arizona,1933; Colorado,1933; Delaware,1933; Indiana,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; total, 29.

#### Since 1941

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

Grand total, 33.

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

Excludes the District of Columbia, where the dates of adoption were: individual income, 1939; corporation income, 1939; general sales, 1947; distilled spirits, 1934; cigarettes, 1949; and gasoline, 1924.

<sup>2/</sup> Interest and dividends only.

 $<sup>\</sup>underline{3}/$  Capital gains, interest, and dividends only.

 $<sup>\</sup>overline{4}$ / Michigan repealed the corporate income tax in 1976 and replaced it with a single business tax.

 $<sup>\</sup>overline{5}$ / Gross income tax; in 1963 Indiana enacted a 2 percent retail sales and use tax.

<sup>6/</sup> Exclusive of the excises by the 16 states that own and operate liquor stores, and exclusive of North Carolina where county stores operate under state supervision.

TABLE 75--A COMPARISON OF STATE LOTTERY REVENUES--FY 1980-1983 (Amounts in millions of dollars, unless otherwise indicated)

			Gross	Revenue			P	rizes	
State	Started	80	81	82	83	80	81	82	83
U.S. Total		\$2107.4	\$2713.0	\$3532.1	\$4761.7	\$919.8	\$1420.6	\$1842.3	\$2480.8
Arizona	July 1981	N/A	N/A	\$114.1	\$74.9	N/A	N/A	\$51.4	\$36.4
Colorado	Jan. 1983	N/A	N/A	N/A	128.7	N/A	N/A	N/A	70.5
Connecticut	Feb. 1982	129.9	141.8	159.7	178.0	65.3	78.0	87.9	93.8
Delaware	Nov. 1975	15.9	19.1	23.5	27.6	8.1	10.1	13.3	15.6
Illinois	July 1974	91.0	197.5	310.5	461.5	45.8	100.5	158.0	231.4
Maine	June 1974	6.0	5.7	9.7	13.1	2.8	3.1	4.7	6.4
Maryland	May 1973	372.3	366.4	434.1	444.0	174.3	182.7	211.0	227.4
Mass.	March 1972	192.5	184.8	210.0	261.9	90.5	104.2	121.2	155.0
Michigan	Nov. 1972	487.9	463.6	483.1	512.8	241.0	253.2	270.2	269.5
N.H.	March 1964	9.0	11.2	13.3	14.5	3.4	5.5	5.9	6.7
New Jersey	Jan. 1971	331.9	396.2	480.8	654.3	173.8	208.1	258.4	340.3
New York	1967-1975 Sept. 1976	182.8	219.4	386.9	578.5	72.8	101.3	191.0	284.6
Ohio	Aug. 1974	57.2	280.2	345.3	377.8	10.3	150.2	174.6	204.1
Pennsyl vani a		194.7	393.6	523.8	825.0	15.7	205.5	274.1	439.9
Rhode Island		33.4	31.2	33.8	38.5	14.7			22.0
Vermont	Feb. 1978	2.9	2.3	3.5	3.8	1.3	1.2	1.9	2.1
Washington	Nov. 1982	N/A	N/A	N/A	166.8	N/A	N/A	N/A	75.1
				istration				Proceeds	
		<u>80</u>	81	82	83	80	81	82	83
U.S. Total		\$130.3	\$132.5	\$163.5	\$255.1	\$1057.4	\$1159.9	\$1526.1	\$2026.2
Arizona		N/A	N/A	\$16.8	\$15.4	N/A	N/A	\$45.9	\$23.1
Colorado		N/A	N/A	N/A	11.2	N/A	N/A	N/A	47.0
Connecticut		\$3.9	\$8.3	9.3	10.4	\$60.8	\$55.5	62.5	73.8
Delaware		1.5	1.4	1.7	2.0	6.3	7.7	8.5	10.0
Illinois		9.5	10.0	10.9	15.2	35.8	87.0	141.5	214.9
Maine		2.5	1.5	2.5	2.9	0.7	1.1	2.4	3.8
Maryland		12.6	12.4	14.8	18.4	185.4	171.4	208.3	198.2
Mass.		9.4	15.7	19.4	22.6	92.5	64.8	69.4	84.3
Michigan		10.9	13.6	14.6	28.6	236.0	196.8	198.3	214.7
N.H.		1.9	1.8	2.1	2.2	3.7	3.9	5.3	5.7
New Jersey		15.7	6.7	7.4	18.6	142.4	181.4	214.9	295.4
New York		26.7	21.0	16.8	25.2	83.3	97.0	179.0	268.8
Oh1o		11.2	17.8	21.1	27.2	35.7	112.2	149.6	146.5
Pennsylvania		21.0	19.3	23.1	30.3	158.0	168.8	226.7	354.8
Rhode Island		2.1	2.4	2.3	2.1	16.6	11.8	12.8	14.4
Vermont		1.4	0.6	.7	. 7	0.2	0.5	1.0	1.1
Washington		N/A	N/A	N/A	22.1	N/A	N/A	N/A	69.7

	In	ual Perce crease in	n	Net Proceeds as a % of Total State Own Source General Revenue				Annual Bet Per Capita			
	81	82	83	80	81	82	83	80	81	82	83
Ari zona	N/A	N/A	52.3%	N/A	N/A	N/A	.9%	N/A	N/A	\$39.45	\$25.28
Colorado	N/A	N/A	N/A	N/A	N/A	N/A	1.9	N/A	N/A	N/A	41.00
Connecticut	9.1%	12.6%	11.5	2.6%	2.1%	2.1%	2.2	\$41.80	\$45.21	51.09	56.72
Delaware	19.9	23.0	17.4	0.9	1.0	1.0	1.1	26.79	32.02	39.17	45.54
Illinois	117.0	57.2	48.6	0.4	1.0	1.0	2.4	7.97	17.26	27.08	40.18
Maine	-5.0	70.7	35.1	*	0.1	0.3	0.4	5.36	5.00	8.54	11.43
Mary land	-1.6	18.6	2.8	5.1	4.4	4.9	4.3	88.32	86.04	101.66	103.16
Mass.	-4.0	13.6	24.7	2.0	1.3	1.2	1.3	33.55	32.00	36.52	45.41
Michigan	-5.0	4.2	6.1	3.2	2.5	2.4	2.4	52.70	50.31	52.99	56.54
N.H.	25.5	18.4	.9	0.9	0.9	1.0	1.0	9.72	11.99	15.30	15.12
New Jersey	19.4	21.3	36.1	2.7	2.9	3.0	3.7	45.07	53.40	64.74	87.61
New York	20.0	76.4	14.5	0.6	0.6	1.0	1.4	10.41	12.47	22.02	32.74
Ohio	390.0	23.2	9.4	0.6	1.7	2.0	1.7	5.30	25.96	32.06	35.16
Pennsylvania	102.2	33.1	57.5	1.9	1.9	2.4	3.5	16.40	33.14	44.09	69.36
Rhode Island	-6.6	8.3	13.9	2.0	1.3	1.2	1.2	35.24	32.70	35.47	40.31
Vermont	20.7	52.7	8.6	*	0.1	0.2	0.2	5.58	4.51	6.73	7.24
Washington	0.0	N/A	N/A	N/A	N/A	N/A	1.4	N/A	N/A	N/A	38.79

Percent less than one-tenth.

Source: ACIR staff compilations based on Bureau of the Census, State Government Finances in 1980, 1981, 1982, 1983.

U.S. Advisory Commission on Intergovernmental Relations

# TABLE 76--A COMPARISON OF DIRECT TAX BURDENS FOR A MARRIED COUPLE WITH TWO DEPENDENTS, LOCATED IN THE LARGEST CITY IN EACH STATE, FOR SELECTED FEDERAL AND STATE-LOCAL TAXES, 1982 Tax Amount (Income Level--\$25,000)

		SELECT	SELECTED FEDERAL TAXES			SELECTED STATE-LOCAL TAXES				
		]		Social			_	State	Local	
	TOTAL FOR	TOTAL	Federal	Security	TOTAL	State	Local		General	
City and State	SELECTED	FEDERAL	Individual	Tax	STATE-LOCAL	,	Individual	Sales	Sales	Property
by Region	TAXES	TAXES	Income Tax	(OASDHI)	TAXES	Income Tax	Income Tax	<u>Tax</u>	Tax	<u>Tax</u>
U.S. Median	\$ 5,502	\$ 4,139	\$ 2,514	\$ 1,625	\$ 1,363	\$ 449	n.a.	\$ 239	n.a.	\$ 577
New England								357	0	1,107
Bridgeport, CT	5,581	4,117	2,492	1,625	1,464	0	0	25 4	0	926
Portland, ME	5,687	4,084	2,459	1,625	1,603	423 902	0 0	168	0	1,025
Boaton, MA	6,069	3,974	2,349	1,625	2,095 1,150	0	Ö	0	ŏ	1,150
Manchester, NH	5,333	4,183	2,558	1,625	1,828	526	Ö	239	Ö	1,063
Providence, RI Burlington, VT	5,857	4,029 4,073	2,404 2,448	1,625 1,625	1,666	588	ŏ	134	ŏ	944
Mideast	5,739	4,073	2,440	1,025	1,000	300	<u>`</u>		<u>*</u>	
Wilmington, DE	5,443	4,150	2,525	1,625	1,293	832	243	0	0	218
Dist. of Columbia	5,931	4,007	2,382	1,625	1,924	0	866	0	287	771
Baltimore, MD	5,989	3,996	2,371	1,625	1,993	71.2	356	240	0	685
Newark, NJ	5,689	4,084	2,459	1,625	1,605	425	0	200	0	980
New York, NY	6,116	3,963	2,338	1,625	2,153	660	280	240	257	716
Philadelphia, PA	6,275	3,919	2,294	1,625	2,356	550	1,078	20,9	0	519
Great Lakes	1	-								
Chicago, IL	5,714	4,073	2,448	1,625	1,641	51 2	0	328	66	735
Indianapolis, IN	5,390	4,161	2,536	1,625	1,229	418	_0	251	0	560
Detroit, MI	6,543	3,842	2,217	1,625	2,701	918	678	237	0	868
Cleveland, OH	5,765	4,062	2,437	1,625	1,703	423	485	258	77	460
Milwaukee, WI	6,353	3,897	2,272	1,625	2,456	784	0	264	0	1,408
Plains	<u></u>	<u> </u>								
Des Moines, IA	5,894	4,018	2,393	1,625	1,876	575	0	186	0	1,115
Wichita, KS	5,239	4,205	2,580	1,625	1,034	375	0	229	0	430
Minneapolis, MN	5,695	4,084	2,459	1,625	1,611	965	0	205	0	441
St. Louis, MO	5,389	4,161	2,536	1,625	1,228	335	243	227 25 7	109 96	314
Omaha, NE	5,546	4,117	2,492	1,625	1,429	337	0	159	0	739 707
Fargo, ND	5,117	4,238	2,613	1,625	879	13	0	323	81	910
Sioux Falls, SD	5,464	4,150	2,525	1,625	1,314			323	- 01	710
Southeast	5,477	4,139	2,514	1,625	1,338	530	243	285	143	137
Birmingham, AL	5,345	4,183	2,558	1,625	1,162	449	0	235	78	400
Little Rock, AR Jacksonville, FL	4,927	4,293	2,668	1,625	634	Ó	ŏ	254	Ö	380
Atlanta, GA	5,504	4,139	2,514	1,625	1,365	654	Ō	246	81	384
Louisville, KY	5,767	4,062	2,437	1,625	1,705	557	534	260	0	35 4
New Orleans, LA	4,896	4,304	2,679	1,625	592	78	0	166	277	71
Jackson, MS	5,099	4,249	2,624	1,625	850	222	0	411	0	217
Charlotte, NC	5,535	4,128	2,503	1,625	1,407	659	0	210	70	468
Columbia, SC	5,309	4,194	2,569	1,625	1,115	540	0	296	0	279
Memphis, TN	5,281	4,194	2,569	1,625	1,087	0	0	334	167	586
Norfolk, VA	5,585	4,117	2,492	1,625	1,468	610	0	205	68	585
Charlotte, W	5,265	4,205	2,580	1,625	1,060	478	0	269	0_	313
Southwest		<u> </u>								
Phoenix, AZ	5,359	4,172	2,547	1,625	1,187	504	0	249	62	372
Albuquerque, NM	5,102	4,238	2,613	1,625	864	-9 <u>1</u> /		323	58	492
Oklahoma City, OK	5,102	4,249	2,624	1,625	853	315	0	147	147	244
Houston, TX	5,315	4,183	2,558	1,625	1,132	0	0	1 92	96	844
Rocky Mountain	5 205	( 102	2 5 5 6	1 615	1,142	384	0	152	152	454
Denver, CO	5,325	4,183	2,558	1,625		807	Ö	212	0	600
Boise, ID	5,703	4,084	2,459	1,625	1,619	528	0	0	Ö	621
Billings, MT	5,332	4,183 4,051	2,558 2,426	1,625 1,625	1,729	854	ő	297	74	504
Salt Lake City, UT			2,690	1,625	561	000	ŏ	236	78	247
Casper, WY Far West	4,876	4,315	2,050	1,023	701	<del> </del>		250		
Los Angeles, CA	5,502	4,139	2,514	1,625	1,363	363	0	267	85	648
Las Vegas, NV	4,892	4,304	2,679	1,625	588	0	Ō	270	0	318
Portland, OR	6,109	3,963	2,338	1,625	2,146	1,063	0	0	0	1,083
Seattle, WA	5,240	4,205	2,580	1,625	1,035	0	0	370	88	577
Anchorage, AK	4,886	4,315	2,690	1,625	571	0	0	0	0	571
Honolulu, HI	6,007	3,996	2,371	1,625	2,011	882	0	366	0	763

Ronolulu, HI | 5,007 | 3,996 | 2,371 | 1,625 | 2,011 | 602 | 0 366 | 0 763 |
n.a.—not applicable. More than half of all cities do not have local income or general sales taxes; hence, the concept of "median" does not apply. The median figures for each of the separate state and local taxes is the median figure for that particular tax only, therefore (because no median could be computed for local income and sales taxes), these figures do not necessarily sum to the median figure for combined state-local taxes.

<sup>1/</sup> A negative figure indicates a tax refund. [See next page for an explanation of the assumptions that underlie these figures.]

TABLE 77--A COMPARISON OF DIRECT TAX BURDENS FOR A MARRIED COUPLE WITH TWO DEPENDENTS LOCATED IN THE LARGEST CITY IN EACH STATE, FOR SELECTED FEDERAL AND STATE-LOCAL TAXES, 1982

Ranked from Highest to Lowest Tax Burden 1/

	\$25,000		\$50,000	
Rank		Indexed to Median	<u>Rank</u>	Indexed to Median
1	Detroit, MI	118.9	1 New York, NY	109.7
2	Milwaukee, WI	115.5	2 Detroit, MI	109.1
3	Philadelphia, PA	114.0	3 Milwaukee, WI	108.0
4	New York, NY	111.2	4 Portland, OR	106.3
5	Portland, OR	111.0	5 Minneapolis, MN	106.4
6	Boston, MA	110.3	6 Dist. of Columbia	106.6
7	Honolulu, HI	109.2	6 Philadelphia, PA	106.3
8	Baltimore, MD	108.9	8 Honolulu, HI	106.0
9	Dist. of Columbia	107.8	9 Baltimore, MD	104.8
10	Des Moines, LA	107.1	10 Boston, MA	103.7
11	Providence, RI	106.5	10 Portland, ME	103.7
12	Salt Lake City, UT	105.1	12 Providence, RI	103.6
13	Cleveland, OH	104.8	13 Des Moines, LA	103.3
13	Louisville, KY	104.8	15 Boise, ID	103.1
15	Burlington, VT	104.3	15 Burlington, VT	102.7
16	Chicago, IL	103.9	l6 Louisville, KY	102.6
17	Boise, ID	103.7	17 Wilmington, DE	102.4
18	Minneapolis, MN	103.5	18 Charlotte, NC	102.2
19	Newark, NJ	103.4	18 Salt Lake City, UT	102.2
19	Portland, ME	103.4	20 Cleveland, OH	102.1
21	Norfolk, VA	101.5	21 Los Angeles, CA	102.0
22	Bridgeport, CT	101.4	22 Atlanta, GA	101.6
23	Omaha, NE	100.8	23 Columbia, SC	100.8
24	Charlotte, NC	100.6	23 Norfolk, VA	100.8
25	Atlanta, GA	100.0	25 Omaha, NE	100.5
25	Los Angeles, CA	100.0	26 Little Rock, AR	100.0
27	Birmingham, AL	99.5	27 Chicago, IL	99.2
28	Sioux Falls, SD	99.3	27 Phoenix, AZ	99.2
29 30	Wilmington, DE	98.9 98.0	29 Birmingham, AL	98.8
21	Indianapolis, IN	97.9	30 St. Louis, MO	98.6
32	St. Louis, MO	97.4	31 Billings, MT 32 Newark, NJ	98.4
33	Phoeniz, AZ	97.1		98.3
34	Little Rock, AR	96.9	•• • • • • • • • • • • • • • • • • • • •	98.2
34	Billings, MT Manchester, NH	96.9	^ · · · · · · · · · · · · · · · ·	98.2 97.9
36	Denver, CO	96.8	35 Denver, CO 36 Wichita, KS	97.6
37	Houston, TX	96.6	37 Indianapolis, IN	97.3
38	Columbia, SC	96.5	38 Jackson, MS	96.4
39	Memphis, TN	96.0	39 Bridgeport, CT	96.3
40	Charleston, W	95.7	40 Albuquerque, NM	96.2
41	Seattle, WA	95.2	41 Houston, TX	96.0
41	Wichita, KS	95.2	42 Sioux Falls, SD	95.9
43	Fargo, ND	93.0	43 Memphis, TN	95.6
44	Albuquerque, NM	92.7	44 Fargo, ND	95 .0
44	Jackson, MS	92.7	45 Seattle, WA	94.3
44	Oklahoma City, OK	92.7	46 Manchester, NH	94.0
47	Jacksonville, FL	89.5	47 New Orleans, LA	93.9
48	New Orleans, LA	89.0	48 Jacksonville, Fl	92.3
49	Las Vegas, NV	88.9	49 Las Vegas, NV	91.4
50	Anchorage, AK	88.8	50 Casper, WY	91.3
51	Casper, WY	88.6	51 Anchorage, AK	91.0

<sup>1</sup>/ These figures are based on the following taxes: federal income and Social Security taxes, state-local income taxes, state-local general sales taxes and local taxes on real property.

[See previous table for an explanation of the assumptions that underlie these figures.]

SOURCE: ACIR, Tax Burdens for Families Residing in the Largest City in Each State, 1982, Washington, D.C., August 1984.

U.S. Advisory Commission on Intergovernmental Relations

TABLE 78--STATE AND LOCAL TAXES (PER CAPITA AND AS A PERCENTAGE OF STATE PERSONAL INCOME)
AS COMPARED TO FAMILY TAX BURDEN FIGURES AT THE \$25,000 INCOME LEVEL, 1982

	1982		State and Local Taxes		1982 State-Local
	State and		as a Percentage		Tax Burden for
D 1	Local Taxes	n . 1	of State Personal	<b>n</b> ,	Family @ \$25,000
Rank	Per Capita	Rank	Income, 1982	Rank	As a % of Income
·l Alaska	\$ 6,422	l l Alaska	45.42%	l Detroit, MI	10.80%
2 Wyoming	2,384	2 Wyoming	19.98	2 Milwaukee, WI	9.82
3 Dist. of Columbia	1,945	3 New York	15.57	3 Philadelphia, PA	9.42
4 New York	1,780	4 Dist. of Co.	14.17	4 New York, NY	8.61
5 Hawaii	1,390	5 Montana	13.12	5 Portland, OR	8.58
6 Massachusetts	1,343	6 New Mexico	12.82	6 Boston, MA	8.38
7 New Jersey	1,340	7 Hawaii	12.75	7 Honolulu, HI	8.04
8 California	1,314	8 Vermont	12.36	8 Baltimore, MD	7.97
9 Connecticut	1,305	9 Wisconsin	12.23	9 Dist. of Columbi	.a 7.70
10 Minnesota	1,272	10 Maine	11.98	10 Des Moines,	7.50
ll Maryland	1,259	11 Rhode Island	11.97	ll Providence, RI	7.31
12 Michigan	1,251	12 Minnesota	11.96	12 Salt Lake City,	UT 6.92
13 Wisconsin	1,244	12 Massachusett	s 11.95	13 Louisville, KY	6.82
14 Rhode Island	1,209	14 Michigan	11.64	14 Cleveland, OH	6.81
15 Montana	• 1,205	15 Utah	11.50	15 Burlington, VT	6.66
l6 Delaware	1,200	15 West Virgini	la 11.47	16 Chicago, IL	6.56
17 Illinois	1,195	17 California	11.12	17 Boise, ID	6.48
18 Oklahoma	1,152	17 Oklahoma	11.12	18 Minneapolis, MN	6.44
19 Nevada	1,151	19 Oregon	11.08	19 Newark, NJ	6.42
20 Washington	1,141	20 Louisiana	11.03	20 Portland, ME	6.41
21 Iowa	1,133	21 New Jersey	10.98	21 Norfolk, VA	5.87
22 Colorado	1,128	22 Delaware	10.97	22 Bridgeport, CT	5.86
23 Pennsylvania	1,116	23 Maryland	10.94	23 Omaha, NE	5.72
24 Oregon	1,115	24 Pennsylvania	a 10.70	24 Charlotte, NC	5.63
25 North Dakota	1,102	25 Iowa	10.51	_25 Atlanta, GA	5.46
26 Vermont	1,096	26 Arizona	10.45	25 Los Angeles, CA	5.45
27 New Mexico	1,095	27 Georgia	10.30	27 Birmingham, AL	5.35
28 Louisiana	1,062	28 Illinois	10.29	28 Sioux Falls, SD	5.26
29 Kansas	1,050	29 Washington	10.28	29 Wilmington, DE	5.17
30 Nebraska	1,037	30 North Dakota	10.25	30 Indianapolis, IN	4.92
31 Maine	1,016	31 Connecticut	10.22	31 St. Louis, MO	4.91
32 Arizona	1,007	32 South Caroli		32 Phoeniz, AZ	4.75
33 Texas	1,005	33 Nevada	10.14	33 Little Rock, AR	4.65
34 Virginia	1,003	34 Colorada	10.13	34 Billings, MT	4.60
35 Ohio	973	35 North Caroli		34 Manchester, NH	4.60
36 West Virginia	956	36 Nebraska	10.10	36 Denver, CO	4.57
37 Utah	951	37 Mississippi	10.07	37 Houston, TX	4.53
38 South Dakota	916	38 Kentucky	9.97	38 Columbia, SC	4.46
38 Georgia	916	39 South Dakots		39 Memphis, TN	4.35
40 New Hampshire	896	40 Virginia	9.72	40 Charleston, W	4.24
41 Florida	885	41 Idaho	9.53	41 Seattle, WA	4.14
42 Indiana	879	42 Texas	9.52	41 Wichita, KS	4.14
43 North Carolina	865	43 Ohio	9.47	43 Fargo, ND	3.52
44 Kentucky	854	44 Kansas	9.44	44 Albuquerque, NM	3.46
45 Idaho	840	45 Alabama	9.16	45 Oklahoma City, C	
46 Missouri	837	46 New Hampshin		46 Jackson, MS	3.40
47 South Carolina	821	47 Indiana	9.00	47 Jacksonville, FI	
48 Tennessee	762 743	47 Tennessee	9.00	48 New Orleans, LA	2.37
49 Mississippi	742	49 Arkansas	8.90	49 Las Vegas, W	2.35
50 Alabama	754	50 Florida	8.71	50 Anchorage, AK	2.28
51 Arkansas	727	51 Missouri	8.59	51 Casper, WY	2.24

SOURCE: ACIR, Tax Burdens for Families Residing in the Largest City in Each State, 1982, Washington, D.C., August 1984.

### (TO ACCOMPANY TABLES 76-78)

#### ASSUMPTIONS USED TO CALCULATE FAMILY TAX BURDENS, 1982

The assumptions in this study were based upon data from a variety of governmental sources. For the sake of brevity in this summary, the citations as well as the explanation of the assumptions have been omitted. The entire staff working paper entitled <u>Tax Burdens for Families Residing in the Largest City in Each State, 1982</u> can be obtained by writing ACIR, 1111 20th St. N.W., Washington, D.C. 20575 (ATTN: Arlene Preston).

Assumptions (for purposes of the federal income and Social Security taxes and state-local income taxes, where applicable):

1) A family of four--both spouses gainfully-employed, two dependent children.

#### 2) Sources of Income

Income Level:	\$25,000	\$50,000*
Wages & Salaries:	24,250	46,100
Interest:	750	2,700
Dividends (before federal exclusion):	0	1,200

#### 3) Adjustments to Income

4) 5) a) The split of wage and salary income between spouses (for purposes of the deduction for married couples and for splitting income on state/local returns that allow combined separate returns rather than joint returns)

Income Level: Spouse A Spouse B	\$25,000 13,701 10,549	\$50,000* 33,100 13,000
b) Individual Retirement Account c) Deduction for Married Couples (from Schedule W computations)	0 527	1,000 625
Personal Exemptions	4,000	4,000
Itemized Deductions (before zero-bracket amount) a) Non-tax deductions b) state-local tax deductions	4,250 (varies with each	6,568 city and state)

- 6) Social Security Taxes (6.7% of all wage and salary income subject to the income limit of \$32,400 in 1982)
- 1,625 3,042
- 7) State and Local Income Taxes were computed from information from federal return. If taxpayers had the option of filing jointly or separately on a combined return, the method that resulted in the lowest tax liability was used. For state-local returns that allowed the splitting of income, wage and salary income was split as in 3(a) above. Non-wage income was assumed to be held jointly. Where allowed, exemptions and deductions were allocated so as to produce the least tax; in instances where this procedure was not allowed, the pro-ration of exemptions and/or deductions according to spousal income was undertaken as state-local tax provisions directed. If a given state grants a deduction or credit for local income, general sales and/or property taxes, this tax provision would be reflected in the state income tax liability. In states where property tax relief is granted through the state income tax, this relief would be reflected in a lower income tax liability and not in the property tax figure; only in instances where property tax relief is separate from the state income tax is such tax relief reflected in the a lower property tax liability.
- 8) State and Local General Sales Taxes were taken from the optional general sales tax tables included in the federal return. Local taxes were added where appropriate.
- 9) Local Real Property Tax. Housing values: The median value of residential property (in each city) for families earning \$25,000 and \$50,000 (from 1980 Census of Housing). These values were multiplied by effective property tax rates from the 1982 Census of Governments and, in the few instances where data were not available from Census, from knowledgeable individuals in the field in that particular city or state.

\*For tax burden computations related to \$17,500, \$50,000, and \$100,000 levels, see source document.

Source: ACIR, Tax Burdens for Families Residing in the Largest City in Each State, 1982, Washington, D.C., August 1984.

TABLE 79--REPRESENTATIVE TAX SYSTEM TAX CAPACITY INDICES FOR 1982 AND PRIOR SELECTED YEARS  $\underline{1}/$ 

<u>State</u>	1982	1981	1980	1979	<u>1977</u>	1975	1967
U.S. Average	100	100	100	100	100	100	100
New England	117	110	112	109	112	110	117
Connecticut Maine	84	79	80	80	82	84	81
	101	96	96	93	95	98	98
Massachusetts	101	95	97	96	102	102	110
New Hampshire Rhode Island	81	80	84	84	87	88	91
Vermont	89	84	84	85	93	94	88
Mideast		- 04					
Delaware	115	111	111	110	1 20	124	123
Washington, D.C.	115	111	111	110	123	118	121
Maryland	100	98	99	99	101	101	101
New Jersey	106	105	105	102	106	109	107
New York	92	89	90	89	94	98	108
Pennsylvania	89	90	93	93	99	98	91
Great Lakes					<del></del>		
Illinois	99	104	108	112	112	112	114
Indiana	89	91	92	98	100	98	99
Michigan	93	96	97	104	103	101	104
Ohio	92	94	97	101	104	104	100
Wisconsin	87	91	95	100	99	98	94
Plains					· · · · · · · · · · · · · · · · · · ·		
Iowa	96	102	105	108	105	106	104
Kansas	106	109	109	109	105	109	105
Minnesota	99	100	102	105	100	97	95
Missouri	91	92	94	97	96	96	97
Nebraska	97	97	97	100	101	106	110
North Dakota	115	123	108	109	99	101	92
South Dakota	87	86	90	95	91	94	91
Southeast					<del></del>		
Alabama	74	74	76	76	77	77	70
Arkansas	79	82	79	77	78	78	77
Florida	10 4	101	100	100	101	102	104
Georgia	84	81	82	81	84	86	80
Kentucky	82	82	83	85	83	85	80
Louisiana	113	117	109	104	99	97	94
Mississippi	71	72	69	70	70	70	64
North Carolina	82	80	80	82	83	85	78
South Carolina	74	75	75	76	77	77	64
Tennessee	77	79	79	81	83	84	78
Virginia	94	94	95	93	91	93	86
West Virginia	92	90	94	92	90	89	75
Southwest		<del></del>			<del></del>		<del></del> _
Arizona	96	89	89	91	89	92	95
New Mexico	115	114	107	103	98	97	94
Oklahoma	1 26	127	117	108	101	98	102
Texas	130	132	124	117	112	111	98
Rocky Mountain		<del></del>			<del></del>		
Colorado	121	113	113	110	107	106	104
Idaho	86	87	87	91	88	89	91
Montana	110	114	112	113	103	103	105
Utah	86	86	86	87	88	86	87
Wyoming	201	216	196	173	154	154	141
Far West						-	<del></del>
California	116	115	117	116	114	110	124
Nevada	151	148	154	154	148	145	171
Oregon	99	99	103	106	104	100	106
Washington	102	99	103	103	100	98	112
Alaska	313	324	260	217	158	155	99
Hawa11	117	105	107	103	107	109	99

<sup>1/</sup> Tax capacity is the amount of revenue each state would raise if it applied a national average set of tax rates for 26 commonly used tax bases. The index above is the per capita tax capacity divided by the per capita average for all states, with the index for the average set at 100. For a more complete explanation see publication cited below.

Source: ACIR, preliminary staff estimates for 1982. Other years may be obtained from ACIR, 1981 Tax Capacity of the Fifty States, A-93, U.S. Government Printing Office, Washington, D.C.

## TABLE 80--REPRESENTATIVE TAX SYSTEM TAX EFFORT INDICES FOR 1982 AND SELECTED PRIOR YEARS $\underline{I}/$

			_	•			
<u>State</u>	1982	1981	1980	1979	1977	1975	1967
U.S. Average	100	100	100	100	100	100	100
New England	100	100	100	100	100	100	100
Connecticut	99	103	100	102	103	99	93
Maine	107	113	111	110	100	104	105
Massachusetts	119	134	135	144	133	129	121
New Hampshire	75	74	75	78	73	75	81
Rhode Island	133	130	123	121	114	112	105
Vermont	102	105	104	110	104	108	119
Mideast		103	101			100	
Delaware	84	87	89	96	80	84	90
District of Columbia	145	145	131	132	118	94	90
Maryland	106	107	109	109	105	106	103
New Jersey	113	112	112	118	113	103	97
New York	170	171	167	171	168	160	138
Pennsylvania	106	105	104	105	94	93	99
Great Lakes	100	103	104	103			
Illinois	107	105	102	99	96	99	84
Indiana	88	88	84	84	83	92	95
	120	116	116	113	109	106	100
Michigan Ohio	94	89	87	86	78	80	82
Wisconsin	128	120	116	118	113	115	124
Plains	120	120	110	110	113		124
	105	98	96	93	90	93	104
Iowa Kansas	88	87	88	87	89	85	96
<del>-</del>	111	109			112	117	119
Minnesota		81	111 84	115 82	80	84	86
Missouri	82				98		
Nebraska	93	95 74	102 79	98		85 92	78 97
North Dakota	83 91	93	88	78 84	88 87	87	107
South Dakota	91	7.3	- 00	- 04			107
Southeast	87	91	85	86	79	79	89
Alabama	81	79	86	81	79 78	7 <del>9</del> 78	83
Arkansas	72	73	74	78	73	74	84
Florida	72 96	97	96	96	73 89	89	92
Georgia		88	89	87	84	84	85
Kentucky	88 82	77	78		79	87	
Louisiana				82 97	94	96	90 98
Mississippi	92	95 95	96 97		-	96 86	96
North Carolina	94 96	95 95	97 95	91 91	87 86	85	94 97
South Carolina						79	
Tennessee	. 86	87 90	84	87	82 88	87	87 90
Virginia	90	83	88 82	88	80	85	96
West Virginia	86	63	02	82	- 80	83	90
Southwest		106	117	115	110	100	109
Arizona	92	106	117	115	77	108 85	92
New Mexico	82	89 73	83	85 7.6	77 72		
Oklahoma	78	73	72	74		73	80
Texas	66	65_	65	64	68	68	75
Rocky Mountain							100
Colorado	81	84	90	96	95	90	106
Idaho	85 97	87 92	88 92	90	89 94	90 92	105 <b>93</b>
Montana	97 97	92 97		88 99	94 91	92 89	
Utah		97 73	101 74				111
Wyoming	105_	/ )		83	82	70	79
Far West		100	100		117	110	100
California	99	100	102	95	117	119	108
Nevada	63	62	60	65	62	70	71
Oregon	95	101	93	93	92	96	101
Washington	93	92	94	96	94	101	106
							• - /
Alaska	180	184	166	129	130	76	104
Hawaii	105	126	124	128	115	119	135

Tax effort is the ratio of a state's actual tax collections to its tax capacity. The relative index of tax effort is created by dividing each state's tax effort by the average for all states. 100 is the index for the U.S. average.

Source: ACIR preliminary staff estimates for 1982. Other years may be obtained from ACIR, 1981 Tax Capacity of the Fifty States, A-93, Washington, DC, U.S. Government Printing Office.

U.S. Advisory Commission on Intergovernmental Relations

TABLE 81-THE GROWTH IN AND PERCENTAGE DISTRIBUTION OF PUBLIC EMPLOYMENT, SELECTED YEARS 1929-1983

As of October	Total Public Sector	Federal (civilian)	State	Local	Total Public Sector	Federal (civilian)	State	Local
			ALL E	MPLOYEES				
		Number (In Th	ousands)		Annua	l Percentage or Decrease		
						· · · · · · · · · · · · · · · · · · ·		
1929	3,100	600	600	1,900				
1939	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 2.1	4.8 3.5
1954 1959	7,232 8,487	2,373	1,149	3,710	3.1 3.3	3.0 0.2	4.8	4.5
1964	10,064	2,399 2,528	1,454 1,873	4,634 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
1303	12,000	2,909	2,014	7,102	4.7	3+3	0.7	4.0
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	-2.7	3.7	3.4
1973	14,139	2,786	3,013	8,339	3.9	-0.3	2.6	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	-*
1977	15,459	2,848	3,481	9,130	3.0	0.2	4.1	3.4
1978	15,628	2,885	3,539	9,204	1.1	1.3	1.7	0.8
1979	15,971	2,869	3,699	9,403	2.2	-0.6	4.5	2.2
1980	16,213	2,898	3,753	9,562	1.5	1.0	1.5	1.7
1981	15,968	2,865	3,726	9,377	-1.5	-1.1	-0.7	-1.9
1982	15,918r	2,848r	3,747	9,324	-0.3	-0.6	0.6	-0.6
1983	16,034	2,875	3,816	9,344	0.7	1.8	0.2	0.2
		Percentage Di	stribution					
1929	100.0%	19.3%	19.3%	61.3%				
1939	100.0	26.2	16.7	57.1				
1944	100.0	51.5	10.7	37.8				
1949	100.0	33.0	16.7	50.3				
1954	100.0	32.8	15.9	51.3				
1959	100.0	28.3	17.1	54.6				
1964	100.0	25.1	18.6	56.3				
1969	100.0	23.4	20.6	56.0				
1970	100.0	22.1	21.1	56.7				
1971	100.0	21.6	21.3	57.2				
1972	100.0	20.5	21.6	57.9				
1973	100.0	19.7	21.3	59.0				
1974	100.0	19.6	21.5	58.9				
1975	100.0	19.3	21.8	58.9				
1976	100.0	18.9	22.2	58.8				
1977	100.0	18.4	22.5	59.1				
1978	100.0	18.5	22.6	58.9				
1979	100.0	18.9	23.2	58.9				
1980	100.0	17.9	23.1	59.0				
1981	100.0	17.9	23.3	58.7				
1982	100.0	17.9r	23.5	58.6r				
1983	100.0	17.9	23.8	58.3				

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

Source: ACIR staff compilation and computations based upon U.S. Bureau of the Census, Public Employment in [year], (Table 1 in 1983 edition)

r = revised from last year's edition.

 $<sup>\</sup>underline{1}/$  The percent changes indicated for years prior to 1970 are annual average changes since the previous year shown.

TABLE 82--PUBLIC EMPLOYMENT IN THE UNITED STATES SELECTED YEARS 1952-1983

	Total Government				
	Federal, State	Federal	State		
Year	and Local	(Civilian)	and Local	State	Local
	T 11 m:				
	rull-Time	Equivalent Employ (In Thousands)	yment		
		(In Inousands)	<del> </del>		
1952	6,613	2,601 1/	4,012	958	3,054
1957 (April)	7,211	$\frac{1}{2,418} \frac{1}{1}$	4,793	1,154	3,638
1962	8,472	$2,514 \frac{1}{1}$	5,958	1,478	4,480
1967	10,363	2,908	7,455	1,946	5,509
1972	12,008	2,771	9,237	2,487	6,750
1977	13,311	2,720	10,591	2,903	7,688
1978	13,471	2,747	10,724	2,966	7,758
1979	13,652	2,708	10,944	3,072	7,871
1980	13,807 2/	2,760 2/	11,047	3,106	7,941
1981	$13,646 \ \overline{2}/$	$2,729 \ \overline{2}/$	10,917	3,087	7,830
1982	13,546r <sup>2</sup> /	2,712r <sup>2</sup> /	10,829	3,083	7,746
1983	$13,623 \ 2 \overline{/}$	$2,738 \ 27$	10,885	3,116	7,769
		_			
	Full-Time Equivalent	Employment Per 10	0,000 Populati	<u>lon</u>	
1952	422.8	166.3 1/	256.5	61.3	195.3
1957	421.2	$\frac{141.2}{1}$	280.0	67.4	212.5
1962	455.8	$135.2 \frac{1}{1}$	320.5	79.5	241.0
1967	525.9	147.6	378.3	98.8	279.6
1972	578.7	133.6	445.2	119.9	325.3
1977	615.3	125.7	489.6	134.2	355.4
1978	617.8	126.0	491.8	136.0	355.8
1979	620.3	123.0	497.2	139.6	357.6
1980	609.6 2/	121.9 2/	487.7	137.1	350.5
1981	$595.1 \ \overline{2}/$	$\frac{1}{119.0} \frac{2}{2}$	476.1	134.6	341.4
1982	585.1r <sup>2</sup> /	117.1r <sup>2</sup> /	467.7	133.2	334.6
1983	$582.2 \ 27$	$117.0 \ 2/$	465.2	133.2	332.0
		==··· <u>=</u> /			332,0

r = revised from last year's edition.

Sources: ACIR staff compilation from U.S. Bureau of the Census, <u>Historical</u>

Statistics of the United States: Colonial Times to 1970, Part 2, U.S.

G.P.O., September 1975, p. 1102; U.S. Bureau of the Census, <u>Public</u>

Employment in [year], Tables 1 and 2; population figures (as of July 1 for the years indicated) from Public Employment, Table 12.

<sup>1/</sup> As of June 30; paid employment rather than full-time equivalent employment.

<sup>2/</sup> Full-time equivalent federal employment figures for 1980-1983 were not available in the <u>Public Employment</u> publication cited below. 1980-1983 federal figures were based upon the 1974-79 average ratio of full-time equivalent employment to all employment (0.9524).

### TABLE 83--FULL-TIME EQUIVALENT EMPLOYMENT OF STATE AND LOCAL GOVERNMENTS PER 10,000 POPULATION (with Federal employment exhibit), BY STATE, SELECTED YEARS 1957-1983 1/

Full-time Equivalent State-Local Employees Per 10,000 Population

	State-Local Employees Per 10,000 Population									
State and Region	1983	1982	1981	1978	1972	1967	1962	<u>1957</u>		
United States	465	468	476	492	454	377	321	281 2		
Exhibit:										
Federal Employment 3/	116	118	118	126	137	147	133	137		
New England	431	(27	150	(3)	404	347	295	277		
Connecticut Maine	431 451	437 447	450 451	434 452	404	347 359	302	262		
Massachusetts	446	444	471	478	448	377	339	316		
New Hampshire	419	418	433	445	422	339	296	273		
Rhode Island	465	456	463	471	422	349	294	257		
_ Vermont	458	468	475	485	500	366	321	268		
Mideast										
Delaware	507	521	530	541	536	405	334	267		
District of Columbia	735	730	717	734	664	470	348	262		
Maryland	498	513	513	549	473	385	317 292	260		
New Jersey	478 551	482 546	490 543	490	415 519	326 443	373	265 350		
New York Pennsylvania	383	386	397	518 404	380	316	270	227		
Great Lakes	343			404						
Illinois	421	425	439	447	414	352	300	253		
Indiana	435	434	446	449	408	362	315	262		
Michigan	432	431	442	487	428	376	321	279		
Ohio	429	424	434	436	400	332	295	260		
Wisconsin	451	449	466	467	451	374	318	253		
Plains		100								
Iowa	489	489	494	504	439	393	335	292		
Kansas	523 468	530 458	540 488	535 491	478 465	420 385	359 325	320 285		
Minnesota Missouri	432	446	450	456	417	350	286	250		
Nebraska	581	565	579	591	526	424	361	314		
North Dakota	500	501	499	493	474	403	343	281		
South Dakota	483	494	502	515	475	427	330	296		
Southeast										
Alabama	484	481	484	501	427	340	279	259		
Arkansas	445	453	452	449	396	338	271	248		
Florida	438	449	453	511	491	414	341	309		
Georgia	542	535	525	548	486	365	303	272		
Kentucky	410	406	413	437	389	333	265	230		
Louisiana	518 500	515	509 502	524	484	402	356 292	320		
Mississippi North Carolina	476	496 479	490	508 495	468 413	354 329	292 275	260 242		
South Carolina	481	488	499	557	451	324	271	242 255		
Tennessee	454	460	476	492	465	374	305	264		
Virginia	481	486	498	541	446	348	278	255		
_ West Virginia	482	485	489	498	471	372	304	227		
Southwest										
Arizona	451	472	491	557	529	408	338	283		
New Mexico	566	564	578	560	558	432	328	298		
Oklahoma	515	530	527	505	466	400	321	301		
Texas Rocky Mountain	473	476	478	500	451	357	307	264		
Colorado	477	490	507	564	526	462	373	312		
Idaho	455	468	480	515	498	395	345	306		
Montana	518	530	546	582	513	414	357	314		
Utah	431	444	439	495	520	405	346	283		
Wyoming	661	659	653	611	678	567	446	368		
Far West										
California	438	444	458	489	477	408	367	334		
Nevada	473	480	497	602	597	468	382	341		
Oregon	483	486	504	539	502	423	390	321		
Washington	451	454	466	512	500	438	366	324		
Alaska	814 480	820 408	803 496	725 520	722 524	468 432	347 325	206		
Hawaii	400	498	496	520	524	432	325	323		

<sup>1/</sup> Number of employees are as of October for all years except 1957 which is as of April.

<sup>7/</sup> U.S. average for 1957 excludes Alaska and Hawaii (prior to statehood).
3/ Full-time equivalent federal civilian employees. Published full-time equivalent figures for federal employees not available for 1980-1983. Estimates based on aver-

age ratio of full-time equivalent employment to all employment (.9524) for 1974-1979. Sources: ACIR compilation from U.S. Bureau of the Census, Census of Governments, various years; Public Employment in [year], (Table 12 in the 1983 edition).

TABLE 84- LOTIMATED STATE-LOCAL PAYROLL AS A PERCENTAGE OF STATE PERSONAL INCOME, BY STATE AND REGION, SELECTED YEARS 1957-1983 1/

	10								
	S-L Payroll	State %		S	tate-Loca	al Payro	11 as % d	of	
	as % of State	Related to				Personal			
State and Region	Personal Income	U.S. Average (U.S. = 100)	1982	1981	1978	<u>1975</u>	<u>1972</u>	<u> 1967</u>	<u>1957</u>
United States 2/	8.0	100	8.0%	8.0%	8.5%	9.2%	9.2%	8.0%	5.6 <b>X</b> 3/
New England	6.8	85	6.8	7.0	8.0	8.5	8.8	7.3	5.0
Connecticut	6.1	76	5.9	5.9	6.7	7.1	7.7	6.4	4.4
Maine	7.5	94	7.7	7.6	7.9	8.5	9.2	7.7	4.9
Massachusetts	6.9	86	7.0	7.3	8.4	8.9	8.9	7.4	5.6
New Hampshire	5.9	74	6.0	6.6	7.2	7.8	8.0	6.7	4.8
Rhode Island Vermont	8.5 8.0	106 100	8.3 8.0	8.5 8.1	8.9 8.8	8.9 9.8	8.6 10.7	7.0 8.4	4.7 5.6
Mideast 2/	8.3	104	8.2	8.3	9.6	9.8	9.4	7.5	4.9
Delaware	7.5	94	8.1	7.9	8.2	8.2	8.4	6.8	4.1
Dist. of Col. 4/		161	12.5	12.4	14.7	14.1	11.6	8.8	5.0
Maryland	8.1	102	8.3	8.3	9.3	9.4	9.3	7.7	4.9
New Jersey	7.2	90	7.3	7.3	8.0	8.3	8.0	6.3	4.6
New York	10.0	125	9.5	9.5	9.9	11.1	11.1	9.1	6.3
Pennsylvania	6.5	82	6.6	6.6	7.3	7.8	7.9	6.4	4.3
Great Lakes	7.8	98	7.8	7.6	8.0	8.6	8.8	7.5	5.2
Illinois	7.5 7.5	94 93	7.5	7.2	7.6	8.6	8.5	6.8	4.6
Indiana Michigan	8.9	112	7.5 8.9	7.2 8.8	7.2 9.0	7.5 9.7	7.7 9.7	7.4	5.2
Ohio	7.2	90	7.4	7.0	7.2	7.7	7.8	8.4 6.6	6.0 4.6
Wisconsin	8.2	102	8.2	8.5	8.8	9.6	10.2	8.4	5.7
Plains	7.9	99	7.9	7.8	8.4	8.7	8.9	8.4	6.1
Iowa	8.7	109	8.2	8.0	8.2	8.6	8.6	8.0	5.5
Kansas	7.3	91	7.3	7.5	7.8	8.2	8.2	8.1	6.0
Minnesota	8.6	107	8.7	8.1	9.1	10.1	10.6	8.9	6.4
Missouri	6.8	85	7.0	6.7	7.2	8.1	7.9	6.9	4.7
Nebraska	9.0	113	8.7	8.6	9.1	8.8	8.8	8.1	6.0
North Dakota	8.4	106	9.0	8.9	8.5	8.0	9.1	9.7	7.3
South Dakota	7.8	98	7.7	8.0	8.8	9.1	9.1	9.3	6.5
Southeast	7.7 8.3	97 104	7.8	7.8	8.5	8.6	8.5	8.0	5.9
Alabama Arkansas	7.3	91	8.6 7.5	8.3	9.4 7.4	8.8	8.5	8.1	6.1
Florida	7.1	89	7.0	7.3 6.9	8.3	7.6 9.0	7.2 8.7	7.6 8.3	5.7 5.6
Georgia	8.2	103	8.4	8.1	8.6	9.2	8.4	7.8	5.5
Kentucky	7.3	92	7.2	7.4	7.5	7.8	7.9	7.5	5.2
Louisiana	8.3	104	8.0	7.9	8.2	9.3	9.5	9.0	7.1
Mississippi	8.7	109	8.2	8.4	8.7	9.2	9.1	8.5	6.7
North Carolina	8.1	101	8.3	8.3	8.7	8.5	8.5	7.9	6.0
South Carolina	8.2	103	8.6	8.9	9.5	8.9	8.8	7.4	5.9
Tennessee	7.7	96	8.4	8.2	8.4	8.5	8.6	8.2	5.8
Virginia	7.2	90	7.5	7.6	8.4	8.6	8.3	7.3	5.2
West Virginia	8.3	104 98	8.4	8.5	8.7	8,4	8.9	8.5	5.6
Southwest Arizona	7.8	115	7.7	7.6	9.1	9.8	9.6	9.1	6.2
New Mexico	10.3	129	10.6	10.5	10.7	11.4	10.5	10.7	6.8
Oklahoma	7.8	98	7.5	7.4	10.5 7.6	11.4 8.1	8.3	10.5 7.9	6.0 6.2
Texas	7.4	93	7.2	7.1	7.7	8.4	8.2	7.4	5.3
Rocky Mountain	8.7	109	8.6	8.6	9.5	10.1	10.1	9.8	6.4
Colorado	7.9	99	7.7	8.4	9.8	10.3	9.4	9.4	6.0
Idaho	8.1	102	8.5	8.2	8.6	9.3	9.0	8.9	6.2
Montana	10.1	127	10.4	9.4	10.4	10.5	10.0	9.2	6.4
Utah	9.2	115	9.1	8.6	9.9	9.8	10.8	9.9	6.2
Wyoming	11.4	143	10.5	10.2	9.0	10.5	11.5	11.5	7.0
Far West 5/	8.4	105	8.5	8.6	9.2	10.4	10.6	9.6	6.5
California	8.3	104	8.5	8.6	9.1	10.9	10.9	9.7	6.5
Nevada Oregon	8.3 9.4	105 118	8.7	8.0	8.9	9.8	10.2	9.6	6.0
Vashington	8.4	105	9.3	9.3	9.5	10.8	10.7	9.8	6.9
Alaska	15.6	196	8.4 15.7	8.5 16.8	9.3 14.6	10.1 13.9	10.7 17.3	9.1 12.3	6.5 5.0 3/
Hawaii	7.9	100	8.6	8.3	9.4	9.7	9.6	9.5	$\frac{5.0 \ 3}{6.6 \ 3}$
Natas Page and a	<del></del>	200	0.0		7.4	9.7			0.0 3/

Note: Regional payrolls as percent of income are unweighted averages 1957-1980.

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/ Excludes Washington, D.C. in 1981-83.

3/ U.S. total excludes Alaska and Hawaii in 1957 (prior to statehood). 4/ 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 cities and/or SMSA's. 5/ Excluding Alaska and Hawaii. Sources: ACIR staff computations based on the U.S. Bureau of the Census, Census of Governments, various years; Public Employment in [year], (Table 9 in 1983 edition); personal income figures from Bureau of Economic Analysis, Survey of Current Business, [monthly], (1982 figures from August 1984 edition, page 42).

U.S. Advisory Commission on Intergovernmental Relations

TABLE 85--ESTIMATED ANNUAL AVERAGE EARNINGS FOR FULL-TIME STATE AND LOCAL EMPLOYEES, BY STATE, SELECTED YEARS, 1957-1983 1/

State and Region	1983	1982	1981	1976	1972	1967	1962	1957
United States	\$20,136	\$19,044	\$17,568	\$12,252	\$9,480	\$6,816	\$5,304	\$4,032 2/
New England	18,984	17,426	16,092	11,388	9,088	6,580	4,974	3,690
Connecticut	21,180	18,588	16,884	12,492	10,464	7,488	5,748	4,500
Maine	16,416	15,672	14,400	9,960	7,908	5,736	4,368	3,156
Massachusetts	20,472	19,176	17,280	12,660	9,912	6,996	5,256	4,032
New Hampshire	17,028	15,348	14,424	10,500	8,232	6,096	4,608	3,384
Rhode Island	21,408	19,560	18,720	12,252	9,384	6,696	5,052	3,588
Vermont	17,412	16,212	14,844	10,464	8,628	6,468	4,812	3,480
Mideast	21,948	20,556	18,996	13,478	10,118	7,002	5,490	4,292
Delaware	18,696	18,096	16,320	11,544	8,556	6,060	4,884	3,888
Dist. of Col.	27,312	25,056	23,376	16,764 12,876	10,404	7,464	6,108	4,728 4,092
Maryland New Jersey	21,288 21,204	20,028 19,776	18,504 18,276	13,092	10,176 10,620	6,888 7,308	5,244 5,748	4,440
New York	23,604	21,564	20,088	14,352	11,424	7,728	6,000	4,644
Pennsylvania	19,584	18,816	17,400	12,240	9,528	6,564	4,956	3,960
Great Lakes	20,664	19,924	18,240	12,562	9,922	7.044	5,498	4,318
Illinois	22,104	21,372	19,164	13,428	10,728	7,260	5,940	4,536
Indiana	17,796	17,160	15,612	10,668	8,436	6,516	5,148	4,008
Michigan	23,808	22,800	21,480	14,268	11,460	7,836	5,856	4,620
Ohio	18,948	18,504	16,584	12,048	9,072	6,504	5,100	4,044
Wisconsin	20,688	19,788	18,360	12,396	9,912	7,104	5,448	4,380
Plains	18,348	17,535	16,020	11,018	8,271	6,089	4,757	3,585
Iowa	18,900	17,976	16,728	11,520	8,676	6,312	4,764	3,492
Kansas	17,076	16,248	14,988	10,452	7,860	5,808	4,680	3,492
Minnesota	22,212	21,300	17,976	12,732	9,984	7,140	5,580	4,152
Missouri	17,184	15,972	14,448	10,680	8,292	6,036	4,680	3,516
Nebraska	17,436	16,608	15,492	10,344	7,716	5,820	4,440	3,444
North Dakota	19,740	19,656	18,360	11,268	7,968	6,012	4,824	3,636
South Dakota	15,888	14,988	14,124	10,128	7,404	5,496	4,332	3,360 3,160
Southeast	16,284	15,489	14,424	9,789 9,720	7,395 7,056	5,460 5,280	4,195 3,948	3,168
Alabama	15,912	15,408	14,220	-	-	4,920	3,696	2,700
Arkansas	14,616	13,980	12,936 15,456	8,844 11,196	6,408 8,724	5,976	4,536	3,432
Florida Georgia	18,948 15,840	17,088 15,120	13,884	9,528	7,128	5,484	3,996	2,940
Kentucky	16,920	16,020	15,108	9,900	7,596	5,544	4,488	3,192
Louisiana	16,524	15,924	14,964	9,396	7,284	5,604	4,296	3,660
Mississippi	14,076	12,924	12,420	8,724	6,336	4,596	3,576	2,592
North Carolina	16,656	15,624	14,784	10,404	8,292	6,000	4,824	3,312
South Carolina	15,696	14,976	14,304	9,492	7,212	5,172	3,960	2,724
Tennessee	16,224	16,332	14,664	9,528	7,140	5,352	4,104	3,096
Virginia	18,276	17,292	15,876	10,632	8,472	6,096	4,632	3,420
West Virginia	15,744	15,180	14,472	10,104	7,092	5,496	4,284	3,684
Southwest	18,576	17,883	16,200	10,881	7,968	6,072	4,899	3,801
Arizona	21,840	20,832	19,104	12,732	9,564	7,236	5,700	4,320
New Mexico	17,556	17,232	15,432	10,584	7,536	5,940	4,956	3,840
Oklahoma	16,548	16,044	14,292	9,576	7,032	5,352	4,368 4,572	3,420 3,624
Texas	18,372	17,424	15,984 16,944	10,632	7,740 8,153	5,760 6,185	4,944	3,809
Rocky Mountain Colorado	19,536 21,048	18,554 19,212	18,504	12,348	8,880	6,372	5,172	3,828
Idaho	17,064	16,476	15,252	10,176	7,332	5,820	4,464	3,504
Montana	19,560	18,912	16,188	11,352	8,232	6,192	5,148	4,008
Utah	19,356	18,312	16,476	10,764	8,424	6,408	5,004	3,804
Wyoming	20,676	19,860	18,300	11,196	7,896	6,132	4,932	3,900
Far West 3/	22,740	21,756	20,088	13,809	10,227	7,668	5,949	4,488
California	25,272	24,036	22,428	15,480	11,796	8,820	6,888	5,028
Nevada	22,008	21,684	18,696	12,936	9,732	7,272	5,592	4,404
Oregon	20,928	19,728	18,540	12,696	9,528	7,092	5,508	4,152
Washington	22,764	21,576	20,700	14,124	9,852	7,488	5,808	4,368
Alaska	32,844	31,272	28,728	19,680	13,620	9,876	8,040	$(6,432) \frac{2}{2}$
Hawaii	19,992	19,944	18,372	14,028	9,780	7,224	6,036	$(4,200) \overline{2}/$
Note: Regional t	otals are	unweighted	a averages.	Attnough	i the Distr	TCE OF COI	umpia 18 1	ncluded in

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 cities and/or SMSA's.

Source: ACIR staff computations based on U.S. Bureau of the Census, Census of Governments, various years; Public Employment in 1983, Table 9. See also, ACIR, Significant Features of Fiscal Federalism, prior years.

<sup>1/</sup> 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. 2/ U.S. total excludes Alaska and Hawaii in 1957 (prior to statehood). 3/ Excluding Alaska and Hawaii.

TABLE 86--STATE PER CAPITA PERSONAL INCOME EXPRESSED AS A PERCENTAGE OF U.S. AVERAGE, SELECTED YEARS 1929-1983

	j	Per Capi Personal		Per	Per Capita Personal Income as a Percentage of U.S. Average(100)						
New England	State and Region		1983	<u>1982r</u>	1979r	1974	1964	1954	1944	1934	1929
Maine	U.S. Average 1/	\$11,658	\$11,658	\$11,113	\$8,651	\$5,448	\$2,592	\$1,781	\$1,186	\$425	\$697
Maine	N P11	13 005	112	100	102	0.7	00	00	101	122	112
Masnechusetts         9,847         84         83         80         82         83         79         91         98         85           Massachusetts         13,264         114         111         104         105         109         106         109         106         108         146         130           Rhode Island         11,670         100         98         95         99         102         105         106         141         124           Widemst         12,794         110         108         106         116         117         120         122         130         124         148         145           Dist. of Columbia 15,744         135         133         131         131         136         131         132         130         144         140         142         141         111         100<											
Massachusetts											
Render   11,670   98   98   95   99   102   105   106   141   124   124   124   124   124   126   126   126   127   126   127   120   122   130   141   124   124   126   126   127   126   127   120   122   130   141   126   128   12			114	111	104			106	109	146	130
Wermont         9,979         86         86         84         84         82         78         78         87         89           Midsmet         12,794         110         108         106         116         117         120         122         150         148         148           Dist. of Columbia         12,794         113         133         131         136         131         218         181           Maryland         12,994         111         111         108         108         107         106         111         23         111           New Jersey         14,122         121         118         113         117         120         125         121         118         131         117         120         125         121         128         111         137         120         105         106         111         110         106         115         122         121         129         162         162         165         162         165         166         168         173         171         171         171         171         171         171         171         171         171         171         171         171 <t< td=""><td>New Hampshire</td><td>•</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	New Hampshire	•									
Michigan   12,794		-									
Deleware											
Dist. of Columbia 15,744   135   133   127   138   131   136   131   128   181											
New Jersey											
New York	Maryl and										
Pennsylvania	-										
Time   Time											
Illinois											
Tantana											
Ohio         11, 216         96         96         100         102         103         110         111         108         111           Wisconsin         11, 332         97         98         99         94         88         90         87         64         76           Tows         10, 705         92         96         101         98         93         97         62         63         82           Kansas         12, 247         105         107         106         99         96         99         97         67         76           Minsouri         10, 969         94         94         95         93         96         96         90         87         85           Mebraska         11, 212         96         98         98         90         90         94         90         60         84         85         85           Nebraska         11, 212         96         98         93         102         78         70         84         42         53           South Dakota         1, 666         100         98         93         102         78         70         84         42         53 </td <td></td> <td>10,476</td> <td></td> <td>90</td> <td>96</td> <td>97</td> <td>99</td> <td>101</td> <td>100</td> <td>84</td> <td>87</td>		10,476		90	96	97	99	101	100	84	87
Misconsin         11,352         97         97         100         96         97         96         93         90         97           Plains         11,332         97         98         99         94         88         90         87         64         76           Towa         10,705         92         96         101         98         93         97         82         63         82           Kansas         12,247         105         107         106         99         96         99         97         67         76         76           Minsouri         10,969         94         94         95         93         96         96         90         87         89           North Dakota         11,212         96         98         98         90         90         94         90         00         84         42         53           South Dakota         9,847         84         84         87         78         71         78         80         42         59           South Dakota         10,216         88         87         86         83         74         69         67         77         7	<del>-</del>										
Platins											
Towa											
Kansas         12,247         105         107         106         99         96         99         97         67         76           Minsouri         10,969         94         94         95         93         96         96         90         87         89           North Dakota         11,212         96         98         98         90         90         94         90         60         84           North Dakota         1,666         100         98         93         102         78         70         84         42         53           South Dakota         3,847         84         84         87         78         71         78         80         42         59           South Dakota         9,242         79         77         77         76         77         77         71         69         67         75         75         33           Alabama         9,242         79         78         79         77         71         62         62         39         46           Arkansas         8,967         77         76         77         79         69         58         56         42         <											
Missouri         10,969         94         94         95         93         96         96         90         87         89           North Dakota         11,212         96         98         98         90         90         94         90         60         84           North Dakota         9,847         84         84         87         78         71         78         80         42         59           Southeast         10,216         88         87         86         83         74         69         67         57         53           Alabama         9,242         79         78         79         77         71         62         62         39         46           Arkansas         8,967         77         76         77         79         69         58         56         42         43           Florida         11,593         99         98         95         96         87         85         56         42         43           Florida         10,379         89         87         85         86         78         71         70         57         50           Kestucky         9,											
Nebraska         11,212         96         98         98         90         90         94         90         60         84           North Dakota         11,666         100         98         93         102         78         70         84         42         53           South Dakota         9,847         84         84         84         87         78         71         78         80         42         59           Southeast         10,216         88         87         86         83         74         69         67         57         53           Alabama         9,242         79         78         79         77         71         62         62         39         46           Arkansas         8,967         77         76         77         79         69         58         56         42         43           Florida         11,593         99         98         95         96         87         85         91         80         74           Georgia         10,379         89         87         85         86         78         71         70         70         70         69         59 <td>Minnesota</td> <td>•</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>_</td>	Minnesota	•									_
North Dakota   11,666   100   98   93   102   78   70   84   42   53   South Dakota   9,847   84   84   87   78   71   77   77   78   80   42   59   50   50   50   50   50   50   50		-								_	
South Dakota		-									
Southeast   10,216		•									
Alabama 9,242 79 78 79 77 71 62 62 39 46 Arkansas 8,967 77 76 77 9 69 58 56 42 43 Florida 11,593 99 98 95 96 87 85 91 80 74 Georgia 10,379 89 87 85 86 78 71 70 57 50 Kentucky 9,397 81 82 82 82 74 71 64 54 56 Louisiana 10,270 88 91 86 79 76 75 74 61 59 Mississippi 8,098 69 70 70 69 59 51 53 39 41 North Carolina 9,187 79 78 78 78 85 86 76 63 61 48 38 Tennessee 9,549 82 81 82 83 74 68 72 57 54 Virginia 12,116 104 102 98 97 88 84 75 74 66 Southwest 11,330 97 99 81 82 81 75 69 69 74 66 Southwest 11,330 97 99 96 85 84 85 81 67 69 Arizona 10,656 91 90 93 92 87 91 87 83 84 New Mexico 9,640 83 84 83 76 79 79 73 57 58 Oklahoma 10,963 94 100 93 84 83 81 79 58 65 Texas 11,685 100 102 98 87 96 87 90 87 67 68 Rocky Mountain 11,069 95 96 96 91 90 93 94 86 84 Colorado 12,770 110 110 105 98 87 96 89 87 91 Idaho 9,555 82 81 85 87 88 87 97 98 85 85 Utah 8,993 77 78 82 82 88 87 97 98 85 85 Utah 8,993 77 78 82 82 88 87 97 98 85 85 Utah 8,993 77 78 82 82 88 87 97 98 85 85 Utah 8,993 77 78 82 82 88 87 97 98 85 85 Utah 8,993 77 78 82 82 88 87 97 98 85 85 Utah 8,993 77 78 82 82 88 87 97 98 85 85 Utah 8,993 77 78 82 82 88 87 97 98 85 85 Utah 8,993 77 78 82 82 88 87 97 98 85 85 Utah 8,993 77 78 82 82 88 87 97 98 85 85 Utah 8,993 77 78 82 82 88 87 97 98 85 85 Utah 8,993 77 78 82 82 88 87 97 98 85 85 Utah 8,993 77 78 82 82 88 87 97 98 85 85 Utah 8,993 77 78 82 82 88 87 97 98 85 85 Utah 8,993 77 78 82 82 88 87 97 98 85 85 Utah 8,993 77 78 82 82 88 87 97 98 85 85 Utah 8,993 77 78 82 82 88 87 89 74 80 Wyoming 11,911 102 110 114 95 95 95 102 103 95 96 Far West 2/ 12,892 111 110 113 106 111 118 126 118 117 California 13,257 114 114 115 110 120 120 122 133 140 142 Nevada 12,451 107 107 115 112 120 137 124 126 125 Oregon 10,740 92 91 100 97 99 102 119 104 97 Washington 12,117 104 105 109 104 106 112 129 104 107 Alaska 17,194 147 152 134 129 116 129 n.a. n.a. n.a.											
Arkansas 8,967 77 76 77 79 69 58 56 42 43 Florida 11,593 99 98 95 96 87 85 91 80 74 Georgia 10,379 89 87 85 86 78 71 70 57 50 Kentucky 9,397 81 82 82 82 74 71 64 54 56 Louisiana 10,270 88 91 86 79 76 75 74 61 59 Missispipi 8,098 69 70 70 69 59 51 53 39 41 North Carolina 9,787 84 82 82 85 75 69 64 58 48 South Carolina 9,187 79 78 78 78 67 63 61 48 38 Tennessee 9,549 82 81 82 83 74 68 72 57 54 Virginia 12,116 104 102 98 97 88 84 75 74 66 Southwest 11,330 97 99 96 85 84 85 81 67 69 Arizona 10,656 91 90 93 92 87 91 87 83 84 New Mexico 9,640 83 84 83 76 79 79 79 73 57 58 Oklahoma 10,963 94 100 93 84 83 81 79 58 65 Texas 11,685 100 102 98 88 88 87 90 87 67 68 Rocky Mountain 11,069 95 96 96 91 90 93 94 86 84 Colorado 12,770 110 110 105 98 97 96 89 87 86 89 87 91 Idaho 9,555 82 81 85 81 87 90 87 96 89 87 98 Wyoming 11,911 102 110 114 95 95 102 103 95 96 Far West 2/ 12,892 111 110 113 106 111 118 126 118 117 Newada 12,451 107 107 115 112 120 137 124 126 125 Oregon 10,740 92 91 100 97 99 102 119 104 97 Washington 12,117 104 105 109 104 106 112 129 n.a. n.a.											
Georgia         10,379         89         87         85         86         78         71         70         57         50           Kentucky         9,397         81         82         82         82         74         71         64         54         56           Louisiana         10,270         88         91         86         79         76         75         74         61         59           Mississippi         8,098         69         70         70         69         59         51         53         39         41           North Carolina         9,187         79         78         78         78         78         69         64         58         48           South Carolina         9,187         79         78         78         78         67         63         61         48         38           Tennessee         9,549         82         81         82         83         74         68         72         57         54           Virginia         12,116         104         102         98         97         88         84         75         74         62           Southwest				76		79	69	58	56	42	
Kentucky         9,397         81         82         82         82         74         71         64         54         56           Louisiana         10,270         88         91         86         79         76         75         74         61         59           Mississippi         8,098         69         70         70         69         59         51         53         39         41           North Carolina         9,787         84         82         82         85         75         69         64         58         48           South Carolina         9,187         79         78         78         78         67         63         61         48         38           Tennessee         9,549         82         81         82         83         74         68         72         57         54           Virginia         12,116         104         102         98         97         88         84         75         74         62           West Virginia         9,159         79         81         82         81         75         69         69         74         66           Southwest <td>Florida</td> <td></td>	Florida										
Louisiana   10,270   88   91   86   79   76   75   74   61   59     Mississippi   8,098   69   70   70   69   59   51   53   39   41     North Carolina   9,787   84   82   82   85   75   69   64   58   48     South Carolina   9,187   79   78   78   78   67   63   61   48   38     Tennessee   9,549   82   81   82   83   74   68   72   57   54     Virginia   12,116   104   102   98   97   88   84   75   74   62     West Virginia   9,159   79   81   82   81   75   69   69   74   66     Southwest   11,330   97   99   96   85   84   85   81   67   69     Arizona   10,656   91   90   93   92   87   91   87   83   84     New Mexico   9,640   83   84   83   76   79   79   73   57   58     Oklahoma   10,963   94   100   93   84   83   81   79   58   65     Texas   11,685   100   102   98   88   87   90   87   67   68     Rocky Mountain   11,069   95   96   96   91   90   93   94   86   84     Colorado   12,770   110   110   105   98   97   96   89   87   91     Idaho   9,555   82   81   85   91   83   84   90   89   72     Montana   9,949   85   87   87   88   87   97   98   85   85     Utah   8,993   77   78   82   82   88   87   97   98   85   85     Utah   8,993   77   78   82   82   88   87   89   74   80     Wyoming   11,911   102   110   114   195   95   102   103   95   96    Far West 2/   12,892   111   110   113   106   111   118   126   118   117     California   13,257   114   114   115   110   120   122   132   140   142     Nevada   12,451   107   107   115   112   120   137   124   126   125     Oregon   10,740   92   91   100   97   99   102   119   104   97     Washington   12,117   104   105   109   104   106   112   129   104   107     Alaska   17,194   147   152   134   129   116   129   n.a.   n.a.   n.a.	•						-				
Mississippi         8,098         69         70         70         69         59         51         53         39         41           North Carolina         9,787         84         82         82         85         75         69         64         58         48           South Carolina         9,187         79         78         78         78         67         63         61         48         38           Tennessee         9,549         82         81         82         83         74         68         72         57         54           Virginia         12,116         104         102         98         97         88         84         75         74         62           West Virginia         9,159         79         81         82         81         75         69         69         74         66           Southwest         11,330         97         99         96         85         84         85         81         67         69           Arizona         10,656         91         90         93         92         87         91         87         83         84           New Mexico <td>•</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td></td>	•									_	
North Carolina         9,787         84         82         82         85         75         69         64         58         48           South Carolina         9,187         79         78         78         78         67         63         61         48         38           Tennessee         9,549         82         81         82         83         74         68         72         57         54           Virginia         12,116         104         102         98         97         88         84         75         74         62           West Virginia         9,159         79         81         82         81         75         69         69         74         66           Southwest         11,330         97         99         96         85         84         85         81         67         69           Arizona         10,656         91         90         93         92         87         91         87         83         84           New Mexico         9,640         83         84         83         76         79         79         73         57         58           Oklahoma		•							-		
South Carolina         9,187         79         78         78         78         78         67         63         61         48         38           Tennessee         9,549         82         81         82         83         74         68         72         57         54           Virginia         12,116         104         102         98         97         88         84         75         74         66           West Virginia         9,159         79         81         82         81         75         69         69         74         66           Southwest         11,330         97         99         96         85         84         85         81         67         69           Arizona         10,656         91         90         93         92         87         91         87         83         84           New Mexico         9,640         83         84         83         76         79         79         73         57         58           Oklahoma         10,963         94         100         93         84         83         81         79         75         86 <t< td=""><td></td><td>•</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		•									
Virginia         12,116         104         102         98         97         88         84         75         74         62           West Virginia         9,159         79         81         82         81         75         69         69         74         66           Southwest         11,330         97         99         96         85         84         85         81         67         69           Arizona         10,656         91         90         93         92         87         91         87         83         84           New Mexico         9,640         83         84         83         79         79         73         57         58           Oklahoma         10,963         94         100         93         84         83         81         79         58         65           Texas         11,685         100         102         98         88         87         90         87         67         68           Rocky Mountain         11,069         95         96         96         91         90         93         94         86         84           Colorado         12,770			79	78	78	78	67	63	61	48	38
West Virginia         9,159         79         81         82         81         75         69         69         74         66           Southwest         11,330         97         99         96         85         84         85         81         67         69           Arizona         10,656         91         90         93         92         87         91         87         83         84           New Mexico         9,640         83         84         83         76         79         79         73         57         58           Oklahoma         10,963         94         100         93         84         83         81         79         58         65           Texas         11,685         100         102         98         88         87         90         87         67         68           Rocky Mountain         11,069         95         96         96         91         90         93         94         86         84           Colorado         12,770         110         110         105         98         97         96         89         87         91           Idaho	Tennessee										
Southwest         11,330         97         99         96         85         84         85         81         67         69           Arizona         10,656         91         90         93         92         87         91         87         83         84           New Mexico         9,640         83         84         83         76         79         79         73         57         58           Oklahoma         10,963         94         100         93         84         83         81         79         58         65           Texas         11,685         100         102         98         88         87         90         87         67         68           Rocky Mountain         11,069         95         96         96         91         90         93         94         86         84           Colorado         12,770         110         110         105         98         97         96         89         87         91           Idaho         9,555         82         81         85         91         83         84         90         89         72           Montana	_										
Arizona 10,656 91 90 93 92 87 91 87 83 84 84 85 76 79 79 73 57 58 Oklahoma 10,963 94 100 93 84 83 81 79 58 65 Texas 11,685 100 102 98 88 87 90 87 67 68 Rocky Mountain 11,069 95 96 96 91 90 93 94 86 84 60 84 Colorado 12,770 110 110 105 98 97 96 89 87 91 Idaho 9,555 82 81 85 91 83 84 90 89 72 Montana 9,949 85 87 87 87 88 87 97 98 85 85 85 Utah 8,993 77 78 82 82 88 87 97 98 85 85 85 Utah 8,993 77 78 82 82 88 87 87 97 98 85 85 85 Wyoming 11,911 102 110 114 95 95 102 103 95 96 Far West 2/ 12,892 111 110 113 106 111 118 126 118 117 California 13,257 114 114 115 110 120 120 122 132 140 142 Nevada 12,451 107 107 115 112 120 137 124 126 125 Oregon 10,740 92 91 100 97 99 102 119 104 97 Washington 12,117 104 105 109 104 106 112 129 104 107 Alaska 17,194 147 152 134 129 116 129 n.a. n.a. n.a.											
New Mexico         9,640         83         84         83         76         79         79         73         57         58           Oklahoma         10,963         94         100         93         84         83         81         79         58         65           Texas         11,685         100         102         98         88         87         90         87         67         68           Rocky Mountain         11,069         95         96         96         91         90         93         94         86         84           Colorado         12,770         110         110         105         98         97         96         89         87         91           Idaho         9,555         82         81         85         91         83         84         90         89         72           Montana         9,949         85         87         87         88         87         97         98         85         85           Utah         8,993         77         78         82         82         88         87         89         74         80           Wyoming         11,911<											
Oklahoma         10,963         94         100         93         84         83         81         79         58         65           Texas         11,685         100         102         98         88         87         90         87         67         68           Rocky Mountain         11,069         95         96         96         91         90         93         94         86         84           Colorado         12,770         110         110         105         98         97         96         89         87         91           Idaho         9,555         82         81         85         91         83         84         90         89         72           Montana         9,949         85         87         87         88         87         97         98         85         85           Utah         8,993         77         78         82         82         88         87         89         74         80           Wyoming         11,911         102         110         114         95         95         102         103         95         96           Far West 2/		9,640	83								
Rocky Mountain         11,069         95         96         96         91         90         93         94         86         84           Colorado         12,770         110         110         105         98         97         96         89         87         91           Idaho         9,555         82         81         85         91         83         84         90         89         72           Montana         9,949         85         87         87         88         87         97         98         85         85           Utah         8,993         77         78         82         82         88         87         89         74         80           Wyoming         11,911         102         110         114         95         95         102         103         95         96           Far West 2/         12,892         111         110         113         106         111         118         126         118         117           California         13,257         114         114         115         110         120         122         132         140         142           Nevada											
Colorado         12,770         110         110         105         98         97         96         89         87         91           Idaho         9,555         82         81         85         91         83         84         90         89         72           Montana         9,949         85         87         87         88         87         97         98         85         85           Utah         8,993         77         78         82         82         88         87         89         74         80           Wyoming         11,911         102         110         114         95         95         102         103         95         96           Far West 2/         12,892         111         110         113         106         111         118         126         118         117           California         13,257         114         114         115         110         120         122         132         140         142           Nevada         12,451         107         107         115         112         120         137         124         126         125           Orego											
Idaho     9,555     82     81     85     91     83     84     90     89     72       Montana     9,949     85     87     87     88     87     97     98     85     85       Utah     8,993     77     78     82     82     88     87     89     74     80       Wyoming     11,911     102     110     114     95     95     102     103     95     96       Far West 2/     12,892     111     110     113     106     111     118     126     118     117       California     13,257     114     114     115     110     120     122     132     140     142       Nevada     12,451     107     107     115     112     120     137     124     126     125       Oregon     10,740     92     91     100     97     99     102     119     104     97       Washington     12,117     104     105     109     104     106     112     129     104     107       Alaska     17,194     147     152     134     129     116     129     n.a.     n.a.     n.a. </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>											
Montana         9,949         85         87         87         88         87         97         98         85         85           Utah         8,993         77         78         82         82         88         87         89         74         80           Wyoming         11,911         102         110         114         95         95         102         103         95         96           Far West 2/         12,892         111         110         113         106         111         118         126         118         117           California         13,257         114         114         115         110         120         122         132         140         142           Nevada         12,451         107         107         115         112         120         137         124         126         125           Oregon         10,740         92         91         100         97         99         102         119         104         97           Washington         12,117         104         105         109         104         106         112         129         104         107											
Utah         8,993         77         78         82         82         88         87         89         74         80           Wyoming         11,911         102         110         114         95         95         102         103         95         96           Far West 2/         12,892         111         110         113         106         111         118         126         118         117           California         13,257         114         114         115         110         120         122         132         140         142           Nevada         12,451         107         107         115         112         120         137         124         126         125           Oregon         10,740         92         91         100         97         99         102         119         104         97           Washington         12,117         104         105         109         104         106         112         129         104         107           Alaska         17,194         147         152         134         129         116         129         n.a.         n.a.         n.a.											
Wyoming         11,911         102         110         114         95         95         102         103         95         96           Far West 2/         12,892         111         110         113         106         111         118         126         118         117           California         13,257         114         114         115         110         120         122         132         140         142           Nevada         12,451         107         107         115         112         120         137         124         126         125           Oregon         10,740         92         91         100         97         99         102         119         104         97           Washington         12,117         104         105         109         104         106         112         129         104         107           Alaska         17,194         147         152         134         129         116         129         n.a.         n.a.         n.a.											
California     13,257     114     114     115     110     120     122     132     140     142       Nevada     12,451     107     107     115     112     120     137     124     126     125       Oregon     10,740     92     91     100     97     99     102     119     104     97       Washington     12,117     104     105     109     104     106     112     129     104     107       Alaska     17,194     147     152     134     129     116     129     n.a.     n.a.     n.a.     n.a.											
Nevada     12,451     107     107     115     112     120     137     124     126     125       Oregon     10,740     92     91     100     97     99     102     119     104     97       Washington     12,117     104     105     109     104     106     112     129     104     107       Alaska     17,194     147     152     134     129     116     129     n.a.     n.a.     n.a.     n.a.	Far West 2/		111								
Oregon     10,740     92     91     100     97     99     102     119     104     97       Washington     12,117     104     105     109     104     106     112     129     104     107       Alaska     17,194     147     152     134     129     116     129     n.a.     n.a.     n.a.     n.a.	California										
Washington 12,117 104 105 109 104 106 112 129 104 107 Alaska 17,194 147 152 134 129 116 129 n.a. n.a. n.a.											
Alaska 17,194 147 152 134 129 116 129 n.a. n.a. n.a.											
	<del>-</del>										
the state of the s	Hawaii	12,114	104	104	106	108	108	101	104	n.a.	n.a.

r-revised since the last edition of Significant Features. n.a.-not available.

Note: Regional averages prior to 1979 are unweighted averages.

1/ Includes Alaska and Hawaii since 1964 but not in earlier years.

2/ Excluding Alaska and Hawaii.

Sources: ACIR staff compilation and calculations based upon U.S. Department of Commerce, Bureau of Economic Analysis, Personal Income by States Since 1929, a supplement to the Survey of Current Business; Survey of Current Business, August 1984, p. 42.

## TABLE 87-PUBLIC OPINION ON TAXES (1984 ACIR Survey Results)

## QUESTION #1: Which do you think is the worst tax--that is, the least fair? (Percent of U.S. Public)

	May 1984	May 1983	May 1982	Sept. 1981	May 1980	May 1979	May 1978	May 1977	May 1975	Apr. 1974	May 1973	Mar. 1972
Federal Income Tax	36%	35%	36%	36%	36%	37%	30%	28%	28%	30%	30%	19%
Local Property Tax	29	26	30	33	25	27	32	33	29	28	31	45
State Sales Tax	15	13	14	14	19	15	18	17	23	20	20	13
State Income Tax	10	11	11	9	10	8	11	11	11	10	10	13
Don't Know	10	15	9	9	10	13	10	11	10	14	11	11

QUESTION #2: From which level of government do you feel you get the most for your money-federal, state, or local?

(Percent of U.S. Public)

	May 1984	May 1983	May 1982	Sept. 1981	May 1980	May 1979	May 1978	May 1977	May 1975	Apr. 1974	May 1973	Mar. 1972
Federal	24%	31%	35%	30%	337	29%	35%	36%	36%	29%	35%	39%
Local	35	31	28	33	26	33	26	26	25	28	25	26
State	27	20	20	25	22	22	20	20	20	24	18	18
Don't Know	14	19	17	14	19	16	19	18	17	19	22	17

QUESTION #3: In the next fiscal year, the federal government is expected to spend about 180 billion dollars more than it takes in. Which one of these basic ways of reducing the deficit would you prefer?

, ,	Percent of U.S. Public
1. Mostly by cuts in spending.	51
<ol><li>Most by increases in taxes which would be earmarked for reducing the deficit.</li></ol>	o <del>r</del> 7
3. About equally by cuts in spending and by tax increases	33
4. Don't know/No answer.	9

QUESTION #4: If the federal government decides to reduce spending to keep it more in line with revenues, which one of these would you prefer?

		Percent of
		U.S. Public
l.	Cut defense spending.	50
2.	Cut Social Security and Medicare.	3
3.	Cut all federal programs other than defense and Social	
	Security and Medicare. That would include federal	
	programs such as farm supports, veterans benefits,	
	welfare, education, and transporation aid.	31
4.	All federal programs.	2 <u>1</u> /
5.	No federal programs.	2 <u>1</u> /
6.	Don't know/No answer.	12

1/ Responses were volunteered.

QUESTION #5: Suppose the federal government must raise taxes substantially, which of these do you think would be the best way to do it?

WIIT	en of these do you think would be the best way to do it:	Perce U.S. I	ent of Public
		1984	1972
1.	Have a form of national sales tax on things other than food and similar necessities.	32	34
2.	Raise individual income tax rates.	7	10
3.	Raise money by reducing special tax treatment for capital gains and cutting tax deduction allowances for charitable contributions, state and local taxes,		
	medical expenses, etc.	47	40
4.	Don't know/No answer.	14	16

Source: Advisory Commission on Intergovernmental Relations, 1984 Changing Public Attitudes on Governments and Taxes, S-13, U.S. Government Printing Office, Washington, D.C., 1984, pp. 1-4.

#### TABLE 88--STATE BUDGET CYCLE AND FISCAL YEAR SCHEDULE

## ANNUAL LEGISLATIVE SESSIONS AND ANNUAL BUDGET CYCLES

Alabama	Delaware	Maryland	New Jersey	South Carolina
Alaska	Georgia	Massachusetts	New Mexico	South Dakota
Arizona	Idaho	Michigan	New York	Tennes see ${1\over L}/$
California	Illinois	Mississippi	0klahoma	Utah
Colorado	Kansas	Missouri	Pennsylvania	West Virginia
Connecticut	Louisiana	Nebraska	Rhode Island	

### BIENNIAL LEGISLATIVE SESSIONS AND BIENNIAL BUDGET CYCLES

Arkansas	Nevada	North Dakota <sup>3</sup> /
Kentucky <u>4</u> /	New Hampshire	Oregon <u>3</u> /
Montana	North Carolina <sup>2</sup> /	Texas3/

## ANNUAL LEGISLATIVE SESSIONS AND BIENNIAL BUDGET CYCLE

Florida	Maine	Virginia <u>4</u> /
Hawaii	Minnesota <u>l</u> /	Washington2/
Indiana	Ohio	Wisconsin
Iowa	$Vermont \frac{1}{L}$	Wyoming <u>4</u> /

NOTE: Unless otherwise noted, biennial budget states make appropriations for each fiscal year separately and begin their two-year budget cycles in odd-numbered years.

- 1/ Technically a biennial session, but in practice meets annually.
- 2/ Appropriations are made for the biennium, but reviewed annually.
- $\overline{3}$ / Appropriations are made for the biennium.
- 4/ Biennial budget cycle begins in even-numbered years.

## STATE FISCAL YEAR SCHEDULE

All state fiscal years begin on July 1 except for Alabama (October 1), Michigan (October 1), New York (April 1) and Texas (September 1).

NOTE: Since 1969, ten states have changed their budgeting cycle. Hawaii, Vermont and Florida, have all changed from annual to biennial budgets. In that same time, Connecticut, Idaho, Illinois, Missouri and Nebraska have all gone from biennial to annual budgets. Indiana experimented with annual operating budgets in fiscal years 1975-76 and 1976-77, but operated with a biennial capital and highway budget. It returned to full biennial budgeting in 1977.

Currently, 29 states have annual budgets and, of course, annual legislative sessions. Another nine states have biennial budgets with biennial sessions, and thus lack any opportunity for annual changes or revisions. (The exception is Oregon, whose joint Ways and Means committees meet during the interim as the Emergency Board, a constitutional board with authority over supplemental appropriations, federal funds, and transfers.) The remaining twelve states have biennial budgets, but meet annually. This last group has some review of the budget annually, but it varies from full reviews to occasional amendments. Only North Carolina, North Dakota, Oregon, Texas, Washington and Wyoming actually make appropriations for the full biennium rather than by fiscal year, and North Carolina, Washington and Wyoming review the budget for possible changes annually.

SOURCE: National Conference of State Legislatures, Denver, CO.

# TABLE 89--BALANCED BUDGET REQUIREMENTS (Is requirement for balanced budget statutory(S) or constitutional(C)? What is the nature of requirement?)

			(1)	(2)	(4)	(6)	(8)	
(point	s) (1) Statutory	(2) Constitutional	Governor Only has to Submit a Balanced Budget	Legisla- ture Only has to Pass a Balanced Budget	May Carry Over a Deficit but Must be Corrected in Next Fiscal Year	State Cannot Carry Over a Deficit Into Next Biennium	State Cannot Carry Over a Deficit Into Next Fiscal Year	Degree of Stringency Scale (high=10; low=1)
New England								
Connecticut Maine	X		S*	S	S		s	5 9
Massachusetts	Λ.	х	С				J	á
New Hampshire	X		S					2
Rhode Island		Х					С	10 0
Vermont Mideast				No Requirement	nt*			· · · · · · · · · · · · · · · · · · ·
Delaware		Х	<del></del>	<del></del>	<del></del>		C*	10
Maryland		X	С	С	С		_	6
New Jersey		X X	С				С	10
New York Pennsylvania	X	X	s,c	s	s,c			6
Great Lakes								
Illinois		X	C	Ċ			C*	4 10
Indiana Michigan		X X	1		С		C*	6
Ohio	X	X			Ü		s,c	10
Wisconsin		X			C*			6
Plains		Х					С	10
Iowa Kansas	х		•				C	9
Minnesota	X	х				s,c		8
Missouri		X	1				C	10
Nebraska North Dakota		X X				С	С	10 8
South Dakota	х	X				C	s,c	10
Southeast								
Alabama		X		•			C	10
Arkansas Florida	X X	x					S S,C	9 10
Georgia	Λ	X					C C	10
Kentucky	X	х				C*	S	10
Louisiana		х		С			•	4
Mississippi North Carolina	X X	x					S S,C	9 10
South Carolina		X			s,c		c c	iŏ
Tennessee		х			C		C	10
Virginia	X	X				s,c	<b>7.</b>	.8
West Virginia Southwest		X	<del></del>				C*	10
Arizona		Х	<del> </del>				С	10
New Mexico		X					C	10
Oklahoma		X X		с		С	С	10 8
Texas Rocky Mountain		<u></u>	<del></del>	·		<u> </u>		<u> </u>
Colorado		х					<u> </u>	10
Idaho		X		•			C	10
Montana Utah	x	X X		С		C	c s,c	10 10
Utan Wyoming	^	X				С	3,6	8
Far West						<del> </del>	<del></del>	
California		Х	C		C*			6
Nevada	X	X X	S S	С		c		4
Oregon Washington	X X	X	3			c s,c		8 1 8
Alaska	x	x	s		С			8 6
Hawaii	X	x	s,c			С	С	10
						<u> </u>		

Source: ACIR staff compilation based on 1984 surveys of executive and legislative fiscal directors, and <u>Limitations on State Deficits</u>, Council of State Governments, Lexington, Kentucky, May 1976.

<sup>\*</sup>See notes on next page.

## TABLE 89--BALANCED BUDGET REQUIREMENTS (Continued)

- NOTE: The following states have a balanced budget relating to constitutional debt limitations (debt limit in parenthesis): Alaska (\$350,000), Arizona (\$350,000), Colorado (\$100,000), Iowa (\$250,000), Kentucky (\$500,000), Missouri (\$100,000), Nebraska (\$100,000), New Jersey (1% of appropriations), New Mexico (\$200,000), Ohio (\$150,000), Oklahoma (\$500,000), South Dakota (\$100,000), Texas (\$200,000), and Utah (1.5% of taxable property value).
- CALIFORNIA: Article XVI, Sec. 1, requires that the legislature shall not, in any manner, create a debt in excess of \$300,000 without a vote of the people. This section has been interpreted to allow a carry-over deficit, as long as the deficit is repaid within "a short period of time."
- CONNECTICUT: If revenues are deficient by 5% due to lower than projected revenue collections after the budget has been passed, the General Assembly must approve expenditure cuts. (Statute 4-85; Subsection C)
- DELAWARE: "No appropriation, supplemental appropriation or budget act shall cause the aggregate State General Fund appropriations enacted for any given fiscal year to exceed 98 percent of the estimated State General Fund revenue for such fiscal year from all sources, including estimated unencumbered funds remaining at the end of the previous fiscal year..." (Const. Art. VIII, Sec. 6) The state provides for this 2 Percent Fund and a 5 percent Budget Reserve Account to be used for an unanticipated deficit. There are no provisions in the Consttution that call for specific action if a projected deficit exceeds 7 percent of general fund revenues.
- INDIANA: "No law shall authorize any debt to be contracted, on behalf of the state, except in the following cases: To meet casual deficits in the revenue..." (Const. Art. 10, Sec. 5)
- KENTUCKY: Agencies must set aside 2-1/2% of their budget each year in the event of a revenue shortfall (KRS 48.120).
- VERMONT: Governor is statutorily required to submit recommendation to alleviate deficits from previous years in his or her budget request. There is no requirement that the governor must submit a balanced budget.
- WEST VIRGINIA: "No debt shall be contracted by this state except to meet casual deficits in the revenue..."
  (Const. Art. X, Sec.4)
- WISCONSIN: Section S20.004 of Wisconsin statutes requires that no bill may be passed if the bill will cause the General Fund balances at the end of the biennium to be less than one percent of total General Fund appropriation.
- U.S. Advisory Commission on Intergovernmental Relations

## TABLE 90--COMPARISON OF STATE GENERAL FUND EXPENDITURES WITH STATE DIRECT EXPENDITURES, BY STATE, FY 83

State and Region	FY 83 State General Fund Expenditures	FY 83 Total State Expenditure Less Intergovernmental Expenditures 1/	Exhibit: Percent of Unrestricted Expenditures	Inter- governmental Expenditures 2
New England				
Connecticut	3,242	\$3,513	92%	\$853
Maine	695	1,294	54	333
Massachusetts	4,429	6,866	65	2,441
New Hampshire	320	851	38	137
Rhode Island	858	1,424	60	264
Vermont Mideast	325	732	44	130
Delaware	689	849	<u> </u>	21.4
Maryland	3,227	4,977	81	214
New Jersey	4,655	_ *	65 65	1,719
New York	16,533	7,108 18,622	89	4,145
Pennsylvania	7,604	11,988	63	10,784 4,193
Great Lake	7,507	11,500	0.3	4,193
Illinois	7,834	11,368	69	3,635
Indiana	2,149	3,887	55	1,957
Michigan	4,836	10,613	46	3,838
Ohio	7,022	11,302	62	4,298
Wisconsin	4,074	4,338	94	3,295
Plains			<del></del>	
Iowa	1,858	2,764	67	1,300
Kansas	1,413	2,128	66	736
Minnesota	3,575	4,244	84	2,251
Missouri	2,225	3,499	64	1,281
Nebraska	731	1,300	56	507
North Dakota	415	926	45	376
South Dakota	276	691	40	168
Southeast				
Alabama	1,935	3,810	51	1,285
Arkansas	1,140	1,799	63	688
Florida	5,130	6,193	83	3,655
Georgia	3,658	4,600	80	1,963
Kentucky	2,262	3,908	58	1,257
Louisiana	3,857	5,829	66	1,602
Mississippi North Carolina	1,217	2,066	59	970
South Carolina	3,441	4,653	74	2,579
Tennessee	1,936 1,831	2,663 3,513	73 52	1,060
Virginia	2,531	4,745	53	1,066 1,791
West Virginia	1,271	2,331	53 54	666
Southwest	1,2.1	2,551		000
Arizona	1,588	2,196	72	1,385
New Mexico	1,385	1,756	7 <u>2</u> 79	936
Oklahoma	1,883	3,315	57	1,302
Texas	4,576	11,198	41	4,598
Rocky Mountain			<del></del>	
Colorado	1,543	2,796	55	1,266
Idaho	416	894	47	<b>32</b> 0
Montana	333	<b>9</b> 61	35	267
Utah	964	1,675	58	581
Wyoming	350	828	42	406
Far West			<del></del>	
California	21,751	24,539	89	17,951
Nevada	444	994	45	479
Oregon	1,588	3,247	49	1,021
Washington	3,900	5,474	71	2,245
Alaska	N/A	2,494	. n	1,089
Hawaii 1/ These figures include	1,345	2,151 penditures, but do not	63	27

<sup>1/</sup> These figures include insurance trust expenditures, but do not include expenditures for state-operated liquor stores and utilities.

ACIR compilation from National Governors' Association/National Association of State Budget Officers, Fiscal Survey of the States, 1984, Washington, D.C., June 1984 and U.S. Department of Commerce, Bureau of the Census, State Government Finances in 1983, Washington, D.C., September 1984.

<sup>2/</sup> Intergovernmental expenditure refers to expenditures made from fed. and local aid to states. NOTE: A state general fund is the most important yardstick for measuring the fiscal condition of a state. It generally excludes federal funds and all funds earmarked for specified purposes. For example, most states dedicate the motor fuel tax and license revenue for the highway trust fund. Many fees, fines, and licenses are excluded from the General Fund, and often tuition payments supporting higher education. This dedication of revenue can be done by statute or constitutional provision. The more revenue that is automatically allocated in this manner, the less spending discretion can be exercised by lawmakers. State direct expenditures include total state expenditures without regard to what expenditures are derived from dedicated revenues. SOURCE: ACIR compilation from National Governors' Association/National Association of State

TABLE 91--STATE YEAR-END BALANCES AS A PERCENT OF GENERAL FUND EXPENDITURES

State	FY85e	FY84	FY 83	FY 82	FY 81	FY 80	FY 79	FY 78
U.S. Average	2.9%	3.8%	1.3%	3.0%	4.5%	9.0%	8.7%	8.6%
New England						·		
Connecticut	5.2	0.0	-1.5	-1.4	-2.4	0.0	0.0	4.9
Maine	1.2	2.2	0.3	2.9	4.3	3.6	5.5	8.4
Massachusetts	2.8	0.4	1.5	0.1	0.9	1.1	5.6	5.5
New Hampshire	12.3	6.0	-12.5	-10.9	-11.1	3.9	13.2	11.3
Rhode Island	1.4	3.5	0.3	0.4	2.9	5.2	6.9	3.7
Vermont	-5.4	-10.6	-9.5	0.0	-0.4	-3.1	0.0	2.5
Mideast								
Delaware	15.0	13.5	7.1	7.9	7.7	6.8	8.9	5.1
Maryland	0.4	0.5	1.0	5.3	5.3	11.2	5.5	9.2
New Jersey	5.5	9.0	2.1	2.4	5.9	5.9	4.9	7.0
New York	0.5	0.3	0.0	0.4	0.1	0.1	0.1	0.1
Pennsylvania	2.2	1.0	-3.1	0.1	1.1	1.1	0.5	-0.1
Great Lakes								
Illinois	2.3	2.4	1.4	2.4	2.4	5.2	5.8	1.3
Indiana	0.6	3.8	2.8	0.0	1.4	10.7	18.7	1.4
Michigan	0.0	5.3	0.5	0.1	0.0	0.0	0.7	0.6
Ohio	1.4	1.2	0.6	0.8	0.2	3.4	9.2	3.2
Wisconsin	7.1	9.0	-4.5	2.1	0.7	2.2	9.0	9.0
Plains	<del></del>						<del></del>	
Iowa	0.0	0.0	0.4	1.3	1.9	1.8	5.8	7.4
Kansas	5.3	6.4	3.1	1.9	11.1	16.5	20.3	18.4
Minnesota	11.8	8.2	2.0	-13.8	-0.7	3.4	7.8	1.0
Missouri	10.1	8.4	2.4	3.1	3.6	13.7	20.5	9.4
Nebraska	0.7	6.0	2.1	-2.2	8.6	20.3	11.9	6.2
North Dakota	25.9	22.9	10.4	26.2	50.9	53.2	49.8	73.3
South Dakota	10.3	13.6	6.9	7.4	8.7	7.3	5.6	5.2
Southeast							3.0	
Alabama	4.3	13.9	0.5	1.4	1.7	1.2	1.4	6.7
Arkansas	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Florida	1.8	2.1	2.4	5.4	13.8	17.6	7.9	4.2
Georgia	0.0	0.0	0.6	0.0	2.7	5.8	3.9	6.0
Kentucky	2.1	1.7	1.8	2.0	0.5	0.8	4.6	5.8
Louisiana	0.1	1.4	4.7	6.9	16.5	19.3	15.1	1.6
Mississippi	2.2	0.8	1.2	3.2	7.0	6.2	8.1	13.7
North Carolina	0.3	6.7	2.1	3.3	4.9	10.4	7.6	8.5
South Carolina	0.0	2.6	0.9	0.0	0.2	3.2	1.0	4.3
Tennessee	2.2	7•7	0.8	1.9	3.2	4.9	0.3	0.0
Virginia	2.3	2.9	4.0	8.4	1.6	14.1	5.7	1.9
West Virginia	1.7	10.5	4.9	6.3	4.3	7.9	4.9	
Southwest		10+3	707	0.3	713	/ • 7	4.7	5.9
Arizona	3.7	3.0	0.0	0.6	9.1	19.7	11.0	2 1
New Mexico	9.6	12.1	12.0	18.5	18.7		11.0	3.1
Oklahoma	2.9	0.4	0.9	23.3	30.1	16.6	6.4	13.0
Texas	7.0	14.9	22.0	28.6	17.8	5.6 10.7	13.4	10.8
Rocky Mountain	7.0	1403	22.0	20.0	1/•0	10.7	17.9	20.2
Colorado	3.1	1.8	0.0	1.1	/, 3	21 5	15 1	10.3
Idaho	0.0	1.0			4.3	21.5	15.1	10.3
Montana	7.7		0.0	0.0	0.5	1.9	3.2	0.0
Utah		10.9	17.1	9.8	23.0	17.9	12.0	15.4
	4.1	7.5	1.2	3.4	3.1	1.2	2.5	4.1
Wyoming	16.1	1.1	51.1	52.0	29.7	70.0	69.9	30.0
Far West California	2.0	3 1	0 7		- 2 2	<del>- ,,, ,</del>	- 1,	
	3.9	2.1	-2.7	0.5	3.2	10.8	16.5	31.0
Nevada Onoson	9.3	19.9	10.9	12.7	11.6	18.6	26.6	n.a
Oregon	4.4	4.8	1.4	-9.7	0.4	6.7	12.9	20.7
Washington	0.7	6.7	0.8	7.8	0.2	4.6	14.8	10.6
Alaska	-7.8	7.7	2.5	6.2	18.0	188.2	60.8	58.4
Hawaii	8.6	7.6	9.6	17.1	20.2	10.3	7.5	0.3

Note: Figures do not include "Rainy Day" funds.

Source: ACIR compilation based on the National Association of State Budget Officers-National Governor's Association fiscal surveys, Washington, D.C., January 1985. U.S. Advisory Commission on Intergovernmental Relations

TABLE 92--STATE FISCAL DISCIPLINE MECHANISMS

STATE [	TAX AND EXPENDITURE LIMITATIONS	BALANCED BUDGET REQUIREMENT	REQUIRE SUPER- MAJORITY VOTE TO PASS TAX	INDEX INCOME TAX	GUBERNATORIAL LINE-ITEM VETO	FISCAL NOTE REVIEW PROCEDURE	PROGRAM EVALUATION & SUNSET	"RAINY DAY" FUNDS
TOTAL	18	49	7	10	43	41	29	24
New England				-				
Connecticut		X			Х	X	Х	X
Maine		Х		Х		.,	Х	ļ
Massachusetts New Hampshire	Ì	X X			x	X X	х	
Rhode Island	х	X				X	х	x
Vermont							X	
Mideast Delaware		х	X		x		Х	x
Maryland		X	^		X	X	X	.
New Jersey		X			Х	X		
New York		X			X X	v	х	х
Pennsylvania Great Lakes		Х			Α .	<u>X</u>		<del></del>
Illinois		Х			Х	Х	х	
Indiana		X				X	Х	X X
Michigan	Х	X X			X X	X X		x i
Ohio Wisconsin		X		x	X	X	ĺ	^
Plains								
Iowa		X		Х	X	Х	х	Х
Kansas		X X		x	X X	X		x
Minnesota Missouri	х	x		^	X	X		
Nebraska		x			X	X		x
North Dakota		X			X X	v		¦
South Dakota Southeast		X	Х		^	Х		<del></del>
Alabama	<del> </del>	X	<del></del>		X	Х	X	
Arkansas		X	X		X	X		
Florida		X X	Х		X X	X X	x	X X
Georgia Kentucky		X	ļ		X	X		x
Louisiana	х	x	X		X	Х	x	
Mississippi		X	x	1	X	X X		X
North Carolina South Carolina	l x	x x		x	х	X	х	x
Tennessee	x	x x	ļ		X	х	X	x
Virginia		X	}	1	X X	X		x
West Virginia Southwest	<u> </u>	X			Α	Х	X	<del></del>
Arizona	x	Х	<del> </del>	Х	Х	Х	Х	
New Mexico		x			X	X	x	x
Oklahoma	Į "	X			X X	x	X X	
Texas Rocky Mountain	X	X	<del> </del>	<del> </del>			<del>                                     </del>	
Colorado	X	X		X	Х	Х	Х	х
Idaho	х	X	[		X	X		x
Montana	X X	X X		Х	X X	X X	X X	
Utah Wyoming	\	X			X	X	X	x
Far West								
California	X	X	Х	Х	Х	X		X
Nevada	X X	X		х	х	X X	X	1
Oregon Washington	X	X		•	x	X	x	x \
Alaska	x	х			х		x	x
Hawaii	X	X	<u></u>	J	X	<u> </u>	X	<u> </u>

NOTE: In several cases, the measure has been adopted by a state, but not yet implemented.

SOURCE: 1984 ACIR Survey of Executive and Legislative Fiscal Officers.

TABLE 93-RESTRICTIONS ON STATE AND LOCAL GOVERNMENT TAX AND EXPENDITURE POWERS (OCTOBER 1984)

1		State Imposed Limits on Local Governments						
States	Overall Property Tax Rate Limit	Specific Property Tax Rate Limit	Property Tax Levy Limit	General Revenue Limit	General Expenditure Limit	Limits on Assessment Increases	Full Disclosure	Limits on State Governments
Total Number	12	31	21	6	6	7	13	18
Alsbama	CMS***	CMS*						
Alaska Arizona	CMS**		CM***		CMS***	CMS***		Const.***
arizona Arkansas		CMS*	CMS***1/		CMS	CWS		Const.***
California	CMS***		_		CMS***	CMS***		Const.***
Colorado		CS*	CM*		S**		CMS***	Stat.**
Connecticut								
Delaware		S**	C*** <u>1</u> /					
Dist. of Col. Florida	CM***	CMS*					CMS**	
Georgia Hawaii		S*					C**	Const.***
Idaho		CMS*	CMS***				-	Stat.***
Illinois Indiana		CMS*	CMS***				CMS***	
Inciana			CHS					
Iowa 		CM*				CMS***	CMS*	
Kansas Kentucky	CMS*	3/ CMS***	CM**		S**		CMS***	
Louisiana	Olio -	CMS**	CMS***1/				GHS	Stat. ***
Maine			_					
Maryland				CM***		CM**	CM**	
Massachusetts			CMS***					
Michigan Minnesota	CS*	M* S*	CMS***	M**	S**		CMS***	Const.***
Mississippi		CMS*	CMS***	CMS***				
Missouri		CMS*		CMS***				Const.***
Montana		CMS*		-1.0			CMS**	Stat.***
Nebraska	C) (C)	CMS*		CMS*** <u>5</u>	/			
Nevada New Hampshire	CMS*	S*	CM**					Stat.***
New Jersey			C**		MS**			
New Mexico	CMS*	CMS**	CMS***		Ma"	CMS**		
New York		CMS*				CM*** <u>2</u> /		
North Carolina North Dakota		CM**	CMS***					
Ohio	CMS*		CMS**1/					
Oklahoma	CMS*	CMS*	CMS**1/					
Oregon			CMS*			CMS***		Stat.***
Pennsylvania Rhode Island		CMS*4/	М	•			М	Stat.**
Sauch Caralle								
South Carolina South Dakota		CMS*						Stat.***
lennessee							CMS***	Const.***
lexas J <b>tah</b>		CMS** CMS*					CMS***	Const.*** Stat.***
								*****
Vermont Virginia							CM**	
√ashington	CMS**	CMS**	CMS**	S**			Qri	Stat.***
Vest Virginia	CMS*	CMS*						
isconsin Jyoming		CMS*						

See notes on next page.

Source: ACIR staff calculations based on surveys of state revenue departments.

<sup>1/</sup> Limits follow reassessment. 2/ Applicable to only New York City and Nassau County. 3/ Only for selected districts (Fire, Library, Cemetery, etc.) 4/ Jurisdictions with home rule charters are not subject to limits. 5/ Expires December 31, 1984.

U.S. Advisory Commission on Intergovernmental Relations

# TABLE 93--RESTRICTIONS ON STATE AND LOCAL GOVERNMENT TAX AND EXPENDITURE POWERS (OCTOBER 1984) (Continued)

## Explanation of Column Headings

Overall Property Tax Rate Limit: refers to the maximum rate that may be applied against the assessed value of property without a vote of the local electorate. The rate is usually expressed as millions per dollar of assessed value. The overall limit refers to the aggregate tax rate of all local governments—municipal, county, school districts, and special districts (if applicable).

Specific Property Tax Rate Limit: same as above, except the specific rate limit refers to limits on individual types of local governments (i.e., separate limits for cities, counties, etc.) or limits on narrowly defined services (excluding debt).

<u>Property Tax Levy Limit</u>: refers to the maximum revenue that a jurisdiction can raise from the property tax. This is typically enacted as an allowed annual percentage increase in the property tax levy.

General Revenue Limit: refers to the total amount of revenue, both from property and nonproperty tax sources, that a local government is allowed to collect during a fiscal year.

General Expenditure Limit: refers to the maximum amount that a jurisdiction can either appropriate or spend during a fiscal year. This is usually legislated as an allowed annual percentage increase in operating expenses.

Limits on Assessment Increases: by limiting increases in assessments, taxpayers are protected from escalating tax bills caused by appreciating property values. This forces local governments to increase tax rates for needed additional revenue, rather than rely on this automatic revenue windfall caused by rising property values.

Full Disclosure or Truth-in-Property Taxation: refers to a procedure designed to promote public discussion and political accountability requiring local governing bodies to advertise and hold public hearings on proposed tax rate increases.

State, Year of Adoption, Type of Limit, Method of Approval	Limit Applies to:	The Limit is:	Provisions for Waiver:	Provisions in the Case of Transfer of Responsibility for Government Programs	Treatment of Surpluses:
ALASKA* 1982 Constitutional Expenditure Legislative Referendum *Automatic vote for re- consideration of limit is set for 1986.	State appropriations	Appropriations shall not exceed \$2.5 bil- lion by more than the cumulative per- centage change in population and in- flation since 7/1/81.	Limit may be exceeded for capital projects or appropriations to the permanent fund if the bill is (1) approved by the governor or 3/4 of the legislature and (2) approved by voters		
ARIZONA 1978 Constitutional Expenditure Legislative Referendum	Appropriations of state tax revenues	Appropriations of state tax revenues shall not exceed 7% of state personal income.	Requires 2/3 approval of each house of the legis- lature on specific addi- tional appropriation.	Legislature shall provide for adjustments to limit if court order or legislative enactment transfers responsibility between state and local governments or between federal and state govts.	No provision
CALIFORNIA 1979 Constitutional Expenditure Citizen Initiative	Appropriations of state tax revenues	Yearly growth in appropriations limit shall not exceed percentage increase in population and inflation.	In the event of an emergency the appropriation limit may be exceeded provided increased expenditures are compensated for by reduced expenditures over 3 following years. Alternatively, the limit may be changed by voters but the change is operative for only 4 years.	1) The appropriations limit shall be altered if program responsibility is transferred from one government entity to another, from govt. to private entity or from funding through general revenues to funding through special revenues. 2) The state shall provide the funding when it requires local govt. to provide a program. 3) Appropriations required for purpose of complying with federal requirements are not under limit.	Surplus revenues shall be returned by revision of tax rates or fee schedules with—in next two fiscal years.
COLORADO 1977 Statutory Expenditure Legislative Vote	State general fund appropriations	Yearly growth of state general fund appropria- tions shall not exceed 7%.	Statute may be amended at any time by majority vote of legislature.	None	General fund revenues in excess of limit and after retention of unrestricted general fund year end balance of 6% of revenues shall be used for tax relief, capital construction, highway expenditures and water projects
HAWAII 1978 Constitutional Expenditure Constitutional Convention Referendum	State general fund appropriations	Rate of growth of general fund appropriations shall not exceed average rate of growth of state personal income for 3 previous years.	Requires 2/3 approval of each house of the legis- lature on specific addi- tional appropriation.	State shall share in cost of any new program or service increase required of local governments by the legislature.	If state general fund balance in each of two succeeding years exceeds 5% of general fund revenues, legislature shall provide for tax refund.

## TABLE 94--DESCRIPTION OF STATE TAX AND EXPENDITURE LIMITS (Continued)

		(Cor	ntinued)		
State, Year of Adoption, Type of Limit, Method of Approval	Limit Applies to:	The Limit is:	Provisions for Waiver:	Provisions in the Case of Transfer of Responsibility for Government Programs	Treatment of Surpluses:
IDAHO 1980 Statutory Expenditure Legislative Vote	State general fund appropriations	Appropriations shall not exceed 5-1/3% of state personal income.	Requires 2/3 approval of each house of the legis- lature on specific addi- tional appropriation	Adjustments to limit shall be made if court order or legislative en- actment transfers responsi- bility between state and local governments or be- tween federal and state governments.	No provision
LOUISIANA 1979 Statutory Revenue Legislative Vote	State tax revenue	Tax revenue shall not exceed  FY 78-79 tax rev. 1977 state pers. inc. multiplied by last yr.'s state personal income.	Statute may be amended at any time by majority of legislature.	None	State tax revenue in excess of limit shall be deposited in the Tax Surplus Fund; appropriations from that fund may be made for paying tax refunds.
MICHICAN 1978 Constitutional Revenue Citizen Initiative	State revenue	Revenue shall not exceed  FY 78-79 state rev.  1977 state pers. inc.  multiplied by the greater of state personal income in prior calendar year or average state personal income over previous 3 calendar years.	specify an emergency, then the legislature must con- cur by 2/3 vote in each house.	1) Limit may be adjusted if program responsibility is transferred from one level of govt. to another.  2) State is prohibited from reducing current proportion of local services financed through state aid.  3) No new program shall be required of local govts. unless cost is paid by state.  4) The proportion of total state spending paid to all units of local government as a group shall not be reduced below proportion for FY 78-79.	Revenues exceeding limit by 1% or more shall be used for tax refunds set in proportion to income tax liability. Excess less than 1% may be transferred to the State Budget Stabilization Fund.
MISSOURI 1980 Constitutional Revenue Citizen Initiative	State revenue	Revenue shall not exceed  FY 80-81 state rev. 1979 state pers. inc.  multiplied by the greater of state person- al income in prior cal- endar year or average state personal income over previous 3 calen- dar years.	specify an emergency, then the legislature must con- cur by 2/3 vote in each house.	1) Limit may be adjusted if program responsibility is transferred from one level of govt. to another. 2) State is prohibited from reducing current proportion of local services financed through state aid. 3) No new program shall be required of local governments unless cost is paid by state.	Revenues exceeding limit by 1% or more shall be refunded pro rata based on income tax liability. Excess less than 1% shall be transferred to the general revenue fund.

		(60	ntinued)		
State, Year of Adoption, Type of Limit, Method of Approval	Limit Applies to:	The Limit is:	Provisions for Waiver:	Provisions in the Case of Transfer of Responsibility for Government Programs	Treatment of Surpluses:
MONTANA 1981 Statutory Expenditure Legislative Vote	State appropriations	State biennial appropriations shall not exceed state appropriations for the preceding biennium plus the product of preceding biennial appropriations and the growth percentage. The growth percentage is the percentage difference between average state personal income for the 3 calendar years immediately preceding the average state personal income for the 3 calendar years immediately preceding the difference of the 3 calendar years immediately preceding the current biennium.		None	No provision
NEV ADA  1979 Statutory Expenditure NON-BINDING Legislative Vote	Governor's proposed general fund ex- penditures	Proposed biennial ex- penditures authorized for the 1975-76 bi- ennium multiplied by {1 + percentage popu-} [ lation change ] [ since 7/1/74 ] multiplied by [1 + percentage in-] [ flation ]	Not applicable because nonbinding.	None	No provision
NEW JERSEY* 1976 Statutory Expenditure Legislative Vote *Expired 1983	State appropriations	Fiscal year appropriations shall not exceed  FY state per cap.inc.  prior FY st. per cap.in.  multiplied by appropriations in prior FY.	be exceeded.	Adjustment to limit shall be made if program responsi- bility is transferred be- tween state and local governments.	No provision
OREGON 1979 Statutory Expenditure Legislative Vote	State general fund appropriations	The rate of growth of appropriations in each biennium shall not exceed rate of growth of state personal income in 2 preceding calendar years.	Statute may be amended at any time by majority of legislature.	Adjustment to limit shall be made if program funding is transferred from general fund to non-general fund sources.	Revenue exceeding limit by 2% or more shall be used for tax refunds proportional to income tax liability.
RHODE ISLAND 1977 Statutory Expenditure NON-BINDING Legislative Vote (Continued on next page)	Governor's general fund appropriation request	Yearly growth in Gov- ernor's general fund appropriation request shall not exceed 6%.	Not applicable because nonbinding.	None	No provision

State, Year of Adoption, Type of Limit, Method of Approval	Limit Applies to:	The Limit is:	Provisions for Waiver:	Provisions in the Case of Transfer of Responsibility for Government Programs	Treatment of Surpluses:
SOUTH CAROLINA 1980, 1984 Constitutional Expenditure Legislative Referendum	State appropriations	Yearly growth in state appropriations shall not exceed average growth of personal income over 3 preceding yrs. or 9.5% of total state personal income, whichever is greater. Also the number of state employees is tied to state population	the legislature if it first declares a financial emer- gency. Also, every 5 years the legislature can review the composition of the limit.	None	Excess revenues may be spent to match federal programs, for debt purposes, tax relief, or transferred to reserve fund.
TENNESSEE 1978 Constitutional Expenditure Constitutional Convention Referendum	Appropriations of state tax revenues	Growth in state appro- priations shall not exceed growth in state personal income.	Specific additional amount may be approved by majority vote of the legislature.	State must share in cost if it increases expenditure requirements of local governments.	No provision
TEXAS 1978 Constitutional Expenditure Legislative Referendum	Appropriations of state tax revenues	Growth of biennial appropriations shall not exceed rate of growth of state personal income.	Specific additional amount may be approved by majority vote of the legislature if it first adopts a resolution that an emergency exists.	None	No provision
UTAH 1979 Statutory Expenditure NEVER IMPLEMENTED Legislative Vote	State appropriations	Growth in appropriations may not exceed 85% of the increase in state personal income.	Limit may be exceeded by 2/3 vote of legislature if fiscal emergency is declared by legislature and legislature follows required procedures for publicizing its intent and holding public hearing.	1) Limit shall be adjusted if program responsibility is transferred between state and local govts. or from the federal govt. to the state.  2) Limit shall be decreased if funding source moved from sources covered under limit to sources exempt from limit. Revenue from exempt sources that is moved to non-exempt accounts shall come under the limit.	Revenue in excess of limit up to 2% of appropriations may be kept in unappropriated state funds balance; other excess revenue shall be rebated to taxpayers.
WASHINGTON 1979 Statutory Revenue Citizen Initiative	State tax revenue	Growth in tax revenues shall not exceed average rate of growth of state personal income over preceding 3 years.	Emergency must be declared by 2/3 vote of legislature then legislature must approve specific additional appropriations by 2/3 vote.		Excess revenue becomes part of state tax revenue for next fiscal year.

Source: ACIR staff compilation from 1984 ACIR State Fiscal Survey of legislative and executive budget officers and from state tax and expenditure limit legislation.

TABLE 95--GUBERNATORIAL LINE-ITEM VETO AUTHORITY WITH RESPECT TO MAJOR BUDGET BILLS

		Τ	Power to Reduce(R)	Power to Line-Item	
		Only	Approp. or Substi-	Veto Language in	Votes Required in
		entire	tute(S) New Measure	Approp. Bills Indepen-	Each House to Over-
State and Region	Line-Item	b111	For Consideration	dent of Approp. Figure	ride Veto
U.S. Totals	43	6	11	14	
New England			L		
Connecticut	X				2/3s elected
Maine		X ·	į	1	2/3s present
Massachusetts	X	1	R	X*	2/3s present
New Hampshire		X*		<b>!</b>	2/3s elected
Rhode Island		l x	ŀ	1	3/5s present
Vermont		( x	-		2/3s present
Mideast	-		L		
Delaware	X				3/5s elected
Maryland	Х*		•	1	3/5s elected
New Jersey	X		R R	ĺ X	2/3s elected
New York	Х*	1		x	2/3s elected
Pennsylvania	X		R	x	2/3s elected
Great Lakes					
Illinois	X		R*		Majority elected
Indi ana		x	[		Majority elected
Michigan	x				2/3s elected
Ohio	x			x	3/5s elected
Wisconsin	X		*	l x	2/3s present
Plains					
Iowa	Х*			*	2/3s elected
Kansas	X		ł	ì	2/3s elected
Minnesota	x			]	2/3m elected
Missouri	X		l R	İ	2/3s elected
Nebraska	Х*		l R	ļ	3/5s elected
North Dakota	x		<u></u>	1	2/3s elected
South Dakota	х			<b>i</b> *	2/3s elected
Southeast		·			
Alabama	X	!	S*		Majority elected
Arkansas	X	İ		ĺ	Majority elected
Florida	X	{	[	!	2/3s present
Georgia	X		]		2/3s elected
Kentucky	X			l x	Majority elected
Louisiana	X			l x	2/3s elected
Mississippi	X				2/3s elected
North Carolina		N O	V E T O A U T	HORITY	
South Carolina	Х		1	) x*	2/3s present
Tennessee	x		l R	1	Majority elected
Virginia	X				2/3s present
West Virginia	X		<u>[</u>		2/3s elected
Southwest					
Arizona	X				2/3s elected
New Mexico	х			X*	2/3s present
Oklahoma	х		l	j	2/3s elected
Texas	X				2/3s present
Rocky Mountain					
Colorado	Х			X*	2/3s elected
Idaho	Х				2/3s present
Montana	X		*		2/3s present*
Utah	X	l	J	ļ	2/3s elected
Wyoming	Х			X	2/3s elected
Far West					
California	Х		R	Х*	2/3s elected
Nevada		X			2/3s elected
Oregon	X		R	*	2/3s present
Washington	X		*	X*	2/3s present
				ĺ	-
41 - 1					
Alaska	x		R		3/4s elected

<sup>\*</sup>See notes on following page.

SOURCE: ACIR compilations based on an ACIR survey of state executive and legislative fiscal offices and on: Barbara Yondorf, Legislative Budget Procedures in the 50 States, National
Conference of State Legislatures, January 1983, Denver, CO; Book of the States, 1982-83,
Council of State Government, Lexington, KY; and Congressional Budget Office memo, "Line Item
Veto," Roy Meyers, December 12, 1983.

#### TABLE 95-GUBERNATORIAL LINE ITEM VETO AUTHORITY

#### (Continued)

- AL: The governor may offer executive amendments which may delete or add figures and language. If both houses cannot agree to the amendments, then a vote is not forced and the original bill may be overriden.
- CA: Recently, the governor has line-item vetoed language in two major non-appropriation bills on the grounds that these bills implemented the budget.
- CO: The governor can only line-item veto items that are unconstitutional which is defined as instances where the legislature enacts substantive law in the appropriations bill and where the legislature exercises too close budget supervision.
- IL: The governor has the power for an amendatory veto on non-appropriation billa. He can select words or sections in these bills and offer recommended changes which would only require a legislative majority vote to pass. The constitution prohibits substantive language in an appropriations bill.
- IA: According to Supreme Court suit, the governor, in item vetoing, must veto a complete section—he can do that only in an appropriation bill.
- MD: Legislature may decrease but not the increase governor s proposed budget, and may not shift or transfer funds, except appropriations for the legislature and judiciary. In recent years, the governor has not even signed the budget bill since it takes effect the day it is passed by the General Assembly. The governor does have authority to line-item veto supplemental appropriation and bond bills.
- MA: The governor has the power to reduce a line-item appropriations. He also has the power to strike language in a line-item independent of the appropriated figure if the language is not conditional. This includes the power to strike riders attached to the budget bill. In addition, the governor has the power to amend sections of all bills and have the legislature consider his recommendations.
- MT: If a bill originally passed by a 2/3s vote and the legislature has adjourned, the Secretary of State can poll the legislative membership by mail for a veto override vote. The governor also has an "amendatory veto" on non-approriation bills which provides for the legislature to consider his recommendations.
- NE: Three-fifths legislative vote required to increase governor's budget recommendations; majority vote required to reject or decrease such items.
- NH: A 1984 ballot measure prohibits budget footnotes in appropriation bills from amending, eliminating, or creating state laws not related to the budget.
- NM: Governor may line-item veto language independent of related appropriation figure as long as it does not subvert the purpose of the funding.
- NY: Governor may only line-item veto any legislative "addition" to the line-item appropriation proposed by the governor.

  Legislature may only atrike out items, reduce items, or add separate items of expenditure to governor's proposed budget.
- OK: If an emergency clause is attached to vetoed budget bills (which generally occurs), a 3/4s override vote is necessary.
- OR: The governor may line-item veto sections of non-appropriation bills if an emergency clause is attached which would authorize the legislation immediately rather than in 90 days.
- SC: Riders may be attached to appropriation bills which may be vetoed by the governor.
- SD: The governor may make specific recommendations for changes in all bills with regard to errors in style or form.

  The returned bills will be treated in the same manner as vetoed bills except approval requires only a simple majority vote.
- WA: Must meet the test of separate subject matter on non-appropriation bills. The power to "section veto" is currently under question.
- WI: The only way that a governor can reduce on appropriated amount is to line-item part of the appropriation figure. For example, if \$100,000 was appropriated, a "O" could be struck to make the figure \$10,000. Riders may be attached to appropriation bills which may be vetoed by the governor.

## TABLE 96--PROVISIONS DEALING WITH GUBERNATORIAL VETOES ONCE THE LEGISLATURE HAS ADJOURNED

		LEGISLATURE II	W WOOONED	
State and Region	Gubernatorial Pocket Veto	Legislature Can Override in Veto or Special Session	Legislature Can Override in Next Regular Session 1/	Automatic Law, if not Signed or Vetoed by Governor
U.S. Totals	19	26	11	24
New England				
Connecticut	<del> </del>	Х*		X
Maine		X	X	x
Massachusetts	x			^
New Hampshire	Х*			
Rhode Island		X		
Vermont	x			lu .
Mideast			***	
Delaware		X		x
Maryland			x	1 -
New Jersey		X	X	X
New York	Х*			X*
<u>Pennsylvania</u>	<u>X</u>			
Great Lakes		-		
Illinois		Х	X	X
Indiana			x	X
Michigan	Х*	j		
Ohio		x i		l x
Wisconsin	}	x		X
Plains			<del></del>	<del></del>
Iowa		x	<del></del>	<del></del>
Kansas		х		l x
Minnesota	x			
Missouri	1	x Ì	x	)
Nebraska	x			
North Dakota	х			
South Dakota	х*			Х*
Southeast			<del></del>	
Alabama	Х			
Arkansas		X*		x
Florida		X		x
Georgia		x	X	X
Kentucky	!	x l		
Louisiana	1	x		l
Mississippi			X	
North Carolina	Ň	O VETO'		R I T Y
South Carolina		Х	X	X
Tennessee	x	,		
Virginia		х*		
West Virginia	Х*			χ*
Southwest				
Arizona		Х	<del></del>	
New Mexico	X	1		
Oklahoma	x	i		
Texas	x	ŀ		
Rocky Mountain	<del></del>			<del></del>
Colorado	X*	<del></del>	<del></del>	X
1daho		x )	, ,	X
Montana		x		X
Utah	į	x		i
Wyoming	x	i		
Far West				
California	Х			
Nevada		•	X	x
Oregon		x	X	x
Washington		x l	==	X
-	ļ		ļ	<del></del>
Alaska		x	į	х
Havaii		<u> </u>		X
· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·		

<sup>1/</sup> Some states require that only the same legislature that originally passed the bill can attempt a veto override in the next session.

SOURCE: ACIR compilations based on an ACIR survey of state executive and legislative fiscal officers and the Council of State Governments, <u>Book of States</u>, 1984-85, Lexington, KY., pp. 112-113.

<sup>\*</sup>See notes on next page.

## TABLE 96--PROVISIONS DEALING WITH GUBERNATORIAL VETOES ONCE THE LEGISLATURE HAS ADJOURNED

## (Continued)

- AR: The legislature may recess rather than adjourn and poll their membership to decide whether to reconvene for a special override session.
- CO: If the legislature has adjourned and the governor vetoes a bill, there is no opportunity to override the veto. In practice, the legislature allocates regular session days to come back and deal with any vetoes before formally adjourning.
- CT: The governor is mandated to call a special session if he vetoes a bill.
- MI: The full-time legislature purposely times adjournment close to the convening of the next session to prevent a pocket veto.
- NH: In practice, the legislature saves one session day for veto overrides.
- NY: If the legislature is in session, the Governor has ten days to sign the bill. If he does not, it automatically becomes law. If the legislature has adjourned, the Governor has 30 days to sign the bill and if it is not signed, it is pocket vetoed. In the past several years, the legislature has opted to recess rather than adjourn each session thereby prohibiting the use of a pocket veto.
- SD: If the legislature has adjourned and the Governor vetoes a bill, there is no opportunity to override the veto.
- VA: In the late 1970s, a constitutional amendment was passed to provide for legislative veto sessions.
- WV: If the legislature has adjourned and the Governor vetoes a bill, there is no opportunity to override the veto.

## TABLE 97--RESTRICTIONS ON GUBERNATORIAL AUTHORITY TO REDUCE THE STATE BUDGET IN THE EVENT OF AN IMPENDING BUDGETARY IMBALANCE DURING THE CURRENT FISCAL YEAR

	ł		ons on Executi to Reduce Bud		Role of Legislature in Budget Reduction
	<u> </u>	Can cut	CO REDUCE BUU	Must consult	In Budget Reduction
State	None <u>1</u> /	across-the- board only	Maximum % reduction	with the legislature	
Alabama		X	1000001011	10810180010	Limited. Full legislature approval required for other
Alaska	x		+ +		than across-the board cuts.
Arizona	<del></del>		+		None.*
Arkansas	1 1		<del>                                     </del>	X*	Binding. The legislature
				•	biennially determines the share of any budget cuts which an agency must absort in the event of a deficit.
California	Х				None •
Colorado	X				None.
Connecticut			5% of an appropriation 3% of a fund		Limited. Legislative approval needed where total appropriated must be reduced by more than 5%.
Delaware	Х*				None.*
Florida				X	Limited. The governor and cabinet are required by law to consult with the legislature before cuts are made.
Georgia	<u> </u>		<del></del>	·	None.
Hawaii Idaho	X	Х			None. Limited. Full legislature approval required for other than across-the board cuts.
Illinois			2% total appropria- tion*		Limited. Cuts over 2% total appropriations require sign off of full legislature.
Indiana	х		+		None.
Iowa		X			Limited. Full legislature approval required for other than across-the board cuts
Kansas*	Х*				None.
Kentucky			5% of bud get*		Limited.*
Louisiana			10% of a budgetary unit*		Limited. Full legislature approval needed if reduction for any budgetary unit exceeds 10%.
Maine		Χ*			Limited. Full legislature approval for all but "equit able" reductions among state agencies.
Maryland			25% of any item of appropria- tion*		None.
Massachusetts	X				None.
Michigan				Х*	Binding. Approval of the house and senate finance committees is required.
Minnesota Mississippi	X*			x	None. Binding. The executive- legislative Commission of Budgeting and Accounting must approve all cuts.
Montana			15% of the budget		Limited. Full legislature's approval needed for cuts greater than 15% of budget.
Nebraska	Х*		╅╼╼╍╍┢	<del></del>	None.
Nevada			The lesser of 10% of an allot- ment cate- gory or \$25,000		Limited. Interim Finance Committee approval needed where an allotment category (e.g. salaries, operating, equipment) is to be de- creased by more than 10% or \$25,000.
New Hampshire				х	Binding by the legislative Advisory Budget Control Cmte.

U.S. Advisory Commission on Intergovernmental Relations

# TABLE 97--RESTRICTIONS ON GUBERNATORIAL AUTHORITY TO REDUCE THE STATE BUDGET IN THE EVENT OF AN IMPENDING BUDGETARY IMBALANCE DURING THE CURRENT FISCAL YEAR (Continued)

	1	Restriction Authority t	Role of Legislature in Budget Reduction		
	<del> </del>	Can cut	o Reduce Dud	Must consult	
State	None I/	across the-	Maximum 7	with the	
State	Notice 1/	board only	reduction	legislature	
New Mexico	X*	Doard Only	reduction	TERIBIACOTE	None
New York	^~	NO RESPONSE			
North	<del> </del> -	X		<del></del>	Limited. Full legislature's
Carolina					approval required for other than across-the board cuts.
North Dakota	х				None.
Ohio	X			·	None.
Oklahoma		Х		<u> </u>	Limited. Full legislature's approval required for other than across-the-board cuts.
0====	X*			<del></del>	None.*
Oregon Pennsylvania	X X	<del></del>			None •
Rhode Island	X			X	Limited. The speaker of the house, senate majority
			;		leader and chair of the house and senate finance committees must be notified
	1	i	1		before any cuts are made.
South	<del> </del>	X		Х	
Carolina		-			Binding. The executive- legislative Budget Control Board is responsible for avoiding year-end deficits.
South Dakota	$\overline{\mathbf{x}}$				None ·
Теппеввее	X*				None.
Техав	<del> </del> -	NO RESPONSE			
Utah		X			Limited. Full legislature's approval required for other than across-the-board cuts.
Vermont			-	Х*	Binding by full legislature*
Virginia			25% of an agency's approp.; 15% of employee salaries*		Limited. Full legislature's approval needed where an agency appropriation must be cut by more than 25% or employee salaries must be reduced by more than 15%.
Washington		X			Limited. Full legislature's approval required for other than across-the-board cuts.
West Virginia	3	Х*			None.
Wisconsin		1/2 of budget*			Limited*
Wyoming	X				None.

- 1/ Executive can cut selectively or across-the-board in all areas, without consulting the legislature
- AZ: While the governor has unilaterally reduced state spending, there is some question about his legal authority to do so. (Ariz. Legis. Council Memo, June 22, 1982).
- AR: Governor must make cuts according to the guidelines established by the legislature in a bill passed every two years concerning the distribution of allotments.
- CT: If it is necessary to reduce total appropriated by more than 5%, general assembly approval is required. If a <u>fund</u> must be reduced by more than 3% or an appropriation must be reduced by more than 5%, finance advisory committee approval is required. (Connecticut statutes, Section 4-84(c))
- DE: No specific statutes detail how deficits are to be handled in Delaware. It has been the practice in the state, however, for the Governor to ask the agencies to reduce their spending where revenues are short.
- IL: Under an act passed in December 1982, the executive branch, during FY1982-83, may hold up to 2% of total appropriations in contingency reserve and up to 5% of any state agency budget except welfare grants and education appropriation; however, no agency's total appropriation may be put into reserve over 2%.
- KS: The following may not be reduced: legislative and judicial branch appropriations and funds for dedicated purposes. (Kansas Attorney General Opinion No. 82-160.)

# TABLE 97-RESTRICTIONS ON GUBERNATORIAL AUTHORITY TO REDUCE THE STATE BUDGET IN THE EVENT OF AN IMPENDING BUDGETARY IMBALANCE DURING THE CURRENT FISCAL YEAR (Continued)

- KY: The information presented here pertains to procedures outlined in a bill passed during the 1982 session which will take effect in FY 1984-85. If revenues are 2 1/2% or less, branch heads are authorized to reduce spending to the extent funds are available in the budget reserve fund. If the revenues are 2 1/2-5% below official estimates, an enacted reduction plan is implemented. The law is silent on shortfalls greater than 5%.
- LA: Appropriations for certain retirement programs may not be reduced.
- ME: The Governor has the authority to make "equitable" reductions among state agency budgets.
- MD: The following items may not be reduced: appropriations for payment of interest and retirement of state debt, appropriations to the legislature, public schools and the judiciary, and salaries. (Maryland Statutes, Article 15A, Section 11)
- MI: The following may not be reduced: expenditures of the legislative and judicial branches and funds for constitutionally-dedicated purposes. (Michigan Constitution of 1963, Article 5, Section 20)
- MN: State aids to schools districts may not be reduced. (Minnesota Statutes, Section 16A, 15, Subdivision 1)
- NE: The Governor has no <u>legal</u> authority to reduce appropriations. However, he can <u>request</u> agencies to reduce their budgets and he can enforce that request for those agencies where he has appointed the department head. Only the legislature can reduce the appropriation to an agency by amending the appropriation during a regular or special session.
- NH: Governor can veto committee action and vice versa.
- NJ: The question of whether the Governor can selectively cut in order to balance the state budget is currently under dispute in New Jersey. Hence, the nature of the restrictions of the Governor's authority to reduce budgets in New Jersey is unclear as of this writing.
- NM: Governor can reduce expenditures in executive and judicial agencies but can only suggest reductions in public schools, universities and legislative appropriations.
- OR: A recent opinion of Oregon's Attorney General has concluded that, given a projected revenue shortfall, the Executive Department may reduce allotments to prevent a deficit. This "new" power has not been used, the governor choosing to call special legislative sessions to deal with two subsequently projects deficits in 1982.
- RI: Appropriations for the general assembly and legislative agenices may not be reduced. (Rhode Island Statutes, Section 35-3-16)
- TN: The Governor may reduce expenditures in all agencies where he appoints the director.
- VT: However, the Governor may control the rate of expenditures by state agencies through his allotment powers. In so doing, he may reduce an allotment if he determines that a lesser amount than was appropriated is required. But, he has no statutory authority to unilaterally reduce appropriations in order to balance the budget.
- VA: Appropriations for the following may not be reduced: interest payments, certain pensioners, certain employee benefits, and certain capital construction projects. (Virginia Statutes, Section 4-2.01(e))
- WV: In order to balance the budget, the governor may make pro rata reductions in all appropriations out of general revenue. If, however, he determines that such reductions would "dangerously impair the existence of the essential services of government", reductions must be made according to a schedule of priorities set out in statute. (see West Virginia Statutes, 5A-2-22 through 5A-2-25)
- WI: Only appropriations for agency or department operations may be cut.
- SOURCE: ACIR compilations from Barbara Yondorf, A Legislator's Guide to Budget Oversight after the Appropriations Act Has Passed, National Conference of State Legislatures, Denver, CO., August 1983.

TABLE 98--STATE SUNSET REVIEW IN 1982-83

State	Scope of Review	Number of Sun- set Staff	Sunset Expenditures (000s)	Number of Agencies Reviewed	Number of Agencies Recreated	Number of Agencies Terminated
<u> </u>						
Alabama	R+	N/A	<u>a</u> /	0	0	0
Alaska	R	2	\$ 4 <del>0</del>	5	5	0
Arizona <u>b</u> /	С	22	N/A	N/A	N/A	N/A
Arkansas c/	С	<u>c/</u> 1	<u>c</u> /	71	68	3
Colorado	R+	ī	<u>c</u> / 37	9	9	0
Connecticut	R	8	335	26	22	4
Delaware	C	1	10	5	5	0
Georgia	R	1	53	4	4	0
Hawaii	R+	5	113	8	7	1
Illinois b/	R	9	324	5	5	0
Indiana	C	12	327 130	29 6	<u>a</u> / 5	<u>d</u> / 1 e/
Kansas	e	3			54	1 <u>e</u> /
Louisiana	C	4	N/A	58 9		
Maine	C	3	85	•	1 <u>e</u> /	<u>e</u> /
Maryland	R+	3	62	12	12	
Mississippi c/	R+	2.6	69	20	18	2
Montana b/	R	.4 f/	15	10	10	0
Nebraska c/	R+	8 -	N/A	8	ĩ	7 e/
New Hamsphire b/	C	š	160	64 <u>g</u> /	42	22 =
New Mexico	R	.25	10	12	12	0
New Healed						
Oklahoma	R+	10	N/A	18	15	3
Oregon	R+	10	60	6	6	0
Pennsylvania	R+	12 h/	312 h/	13	11	2
Rhode Island	R+	N/A	N/A	28	28	0
South Carolina	R	5	N/A	7	2	5 e/
Tennessee	С	18	261	6	6	0
Texas <u>b</u> /	С	17	311	32	29	3
Utah	С	5	N/A	8	6 <u>e</u> /	2 <u>e</u> /
Vermont <u>b</u> /	Ŕ	5	28	1	<u>e</u> /	<u>e</u> / 6
Washington b/	R+	N/A	N/A	18 <u>e</u> /		
West Virginia	R+	5	150	6	<u>e</u> /	<u>e</u> /
Wyoming	<u> </u>	5	170	4 e/	22	1

C - Comprehensive review of all state agencies.

Note: Virginia periodically requires a performance evaluation of selected programs. California will periodically attach sunset requirements to legislation.

Source: National Conference of State Legislatures, <u>State Legislative Report</u>, "The Status of Sunset in the States," Denver, CO, forthcoming.

R - Regulatory agencies only.

R+ - Regulatory and other selected agencies.

N/A - Not available. The state does not calculate data separately for sunset.

The legislature decided not to conduct sunset reviews for FY82-83 and FY83-84 resulting in the necessity of separate legislation to recommend the continued exsistence of those agencies.

b/ Biennial reviews are conducted.

c/ The sunset law was allowed to sunset for: AR-expired Jun 1983; MS-expires Dec 1984; NE-repealed during 1983 session, will phase out over several years.

d/ Reviews are currently being conducted.

e/ Action pending on reviews.

f/ Legislature deleted all agencies from the sunset law in the 1983 session.

<sup>/</sup> Reviews are done on the basis of program appropriation units (PAUs).

h/ Includes extensive use of outside contractors. Does not include expenditures of House and Senate Staff.

TABLE 99--DESCRIPTION OF STATE GENERAL FUND STABILIZATION ("RAINY DAY") FUNDS, 1984 (dollar amounts in millions)

State	FY85 Amount	Title of Fund	Determination of Fund Size	Procedure for Expenditure
ALASKA	\$263.0	Reserve for Emergency Operating Expenses	By appropriation	Usually requires special session
CALIFORNIA	944.0	Contingency Reserve Fund for Economic Uncertainties	By appropriation	Automatic expenditure if General Fund balance is in- adequate to meet obliations
COLORADO	100.0	The Six Percent Reserve	6% of appropriations	Automatic expenditure to cover revenue shortfall
CONNECTICUT	160.0	Budget Reserve Fund	Year-end surplus up to 5% General Fund appro- priations	Automatic expenditure to cover operating deficit
DELAWARE	43.9	Budget Reserve Account	Maximum of 5% General Fund revenues	By appropriation of 3/5s of legislature
FLORIDA	189.0	Working Capital Fund	Year-end surplus up to 10% General Fund reven- ues	Governor consults with appropriations committees
GEORG IA	50.0	Reserve Shortfall	Year-end surplus up to 3% prior year revenues	Automatic expenditure to cover revenue shortfall
IDAHO	N/A	Budget Reserve Account	By appropriation	By appropriation
IND IANA	63.3	Countercyclical Revenue and Economic Stabilization Fund	Equals (annual growth rate minus 2%) X General Fund revenues.	Funds transferred to Gene- ral Fund if annual growth rate less than 2%
IOWA	4.5	Iowa Economic Emergency Fund	Year-end surplus up to 5% of expenditures	By appropriation
KENTUCKY	58.2	General Fund Surplus Account	Reversions, excess reve- nues, miscellaneous	By appropriation (or automatic to cover revenue shortfall)
		Budget Reserve Fund	By appropriation	By appropriation
MICHIGAN	386. 7	Counter-cyclical Budget and Economic Stabilization Fund	(Annual growth in adjust- ed personal income minus 2%) X General Fund reve- nues.	
MINNESOTA	375. 0	Budget Reserve Account	By appropriation	Automatic expenditure to cover revenue shortfall
MISSISSIPPI	General Fund Stabilization Reserve Account SISSIPPI 5.5		Equals year-end surplus up to 5% General Fund revenues.	Automatic expenditure to cover revenue shortfall.
		General Fund Reserve Account	Cash balance in general fund after required amt. has been placed in GSFRA	By appropriation
NEW MEXICO	82.7	Operating Reserve Fund	By appropriation	By appropriation
		School Support Reserve Fund	By appropriation with minimum opening balance of \$3 million each year	Automatic expenditure
NEW YORK	102.0	Tax Stabilization Reserve Fund	Year-end surplus up to	By appropriation

TABLE 99--DESCRIPTION OF STATE GENERAL FUND STABILIZATION ("RAINY DAY") FUNDS, 1984 (Continued)

	FY85		Determination of	
State	Amount	Title of Fund	Fund Size	Procedure for Expenditure
NEBRASKA	30.0	Cash Reserve Fund	By appropriation	Fund is used for cash flow purposes, but the General Fund may borrow from this fund if it is certified that the General Fund is inadequate to meet obligations.
оніо	\$ 0	Budget Stabilization Fund	(Annual growth in real personal income minus 1.4%) X General Fund Revenues	Funds transferred to General Fund if growth in real personal income is less than 0%
RHODE ISLAND	3.4	Budget Reserve and Cash Stabilization Account	Percentage of state lottery revenues	Automatic expenditure to cover revenue shortfall (Also when account exceeds 3% of state revenues, exces is transferred to the Bond Capital Fund).
SOUTH CAROLINA	108.0	General Reserve Fund	4% General Revenue Fund	Automatic expenditure to cover revenue shortfall
TENNESSEE	50.0	Revenue Fluctuation Reserve	By appropriation	Automatic expenditure to cover revenue shortfall
VIRGINIA	25.5	Economic Contingency Fund	By approriation	Allotted by governor for unbudgeted cost increases
		Revenue Reserve Fund	By appropriation	Automatic expenditure to cover revenue shortfall
WASHINGTON	0	Reserve Fund	Revenue from growth in real personal income over 3% each biennium up to 8% biennial state revenue	By appropriation
WYOMING	110,0	Budget Reserve Account	Difference between amount appropriated and amount actually expended at end of biennium plus approriations up to 5% of General Fund projections	By appropriation

Source: ACIR staff compilations based on 1984 ACIR survey of state executive and legislative fiscal officers, and reports of the National Conference of State Legislatures, A Legislator's Guide to Budget Oversight After the Appropriations Act Has Passed, August 1983.

TABLE 100--STATE FISCAL NOTE AND MANDATE REQUIREMENTS RELATING TO LOCAL GOVERNMENTS

State and Region			MANDATE LEGISLATION	
New England	State and Region	Fiscal Notes for	Reimbursing	Type of Mandate Requirement
Connecticut		41	15	
Maine  Massachusetts X X stat.  New Hampshire X X X const.  Rhode Island X X stat.  Vermont  Mideast  Delaware  Maryland X New Jersey X New York  Pennsylvania X  Creat Lakes  Illinois X X Stat.  Indiana X X Const.  Michigan X X Const.  Ohio X Wisconsin X  Plaine  Lowa X Kansas X Minnesota Missouri X X Const.  Nebraska X North Dakota X Southeast  Alabama X X X stat.  Alabama X X X Stat.  Arkansas X X X Const.  North Carolina X X X Stat.  Southeast X  North Carolina X X X Stat.  Southeast X  North Carolina X X X Const.  Nebraska X X X Stat.  Southeast X X X Stat.  Southeast X X X Stat.  Mississippi X X X Stat.  Southeast X X X Stat.  Southeast X X X Stat.  Southeast X X X Stat.  Southeast X X X Stat.  Southeast X X X Stat.  California X X X Const.  New Mexico X X X Const.  New Mexico X X X Const.  New Mexico X X X Const.  New Mexico X X X Const.  Oklahoma X X X Stat.  Texas X X Const.  Oklahoma X X X Stat.  Colorado X X X Stat.  Colorado X X X Stat.  West Virginia X X X Stat.  Montana X X Stat.  Colorado X X X Stat.  Colorado X X X Stat.  Montana X X Stat.  West Colorado X X X Stat.  Colorado X X X Stat.  Colorado X X X Stat.  Colorado X X X Stat.  West Colorado X X X Stat.  Nowada X X Stat.  New Mexico X X Stat.  Colorado X X X Stat.				
Massachusetts	Connecticut	X	X	stat.
New Hampshire	Maine			
Rhode   Island		X	X	stat.
Vermont   Mideast   Delaware   Maryland   X   New Jersey   X   New York   Pennsylvania   X   X   Stat.   Indiana   X   X   X   Stat.   Indiana   X   X   X   Const.   Michigan   X   X   X   Const.   Michigan   X   X   X   Const.   Michigan   X   X   X   Const.   Michigan   X   X   X   Const.   Michigan   X   X   X   Const.   Michigan   X   X   X   Const.   Missouri   X   X   X   Const.   Missouri   X   X   X   Const.   Missouri   X   X   X   Const.   Michigana   X   X   X   Const.   Michigana   X   X   X   Stat.   Michigana   X   X   X   Stat.   Michigana   X   X   X   Stat.   Mississippi   X   X   X   Stat.   Michigana   X   X   X   X   Stat.   Michigana   X   X   X   X   X   X   X   X   X	-	X	X	const.
Mideast		X	X	stat.
Delaware	***			
Maryland				
New York				
New York				
Pennsylvania	•	Х		
Creat Lakes		**		
Illinois		X		<del></del>
Indiana		<del></del>		
Michigan X X X const. Ohio X Wisconsin X  Plains  Towa X X X X X X X X X X X X X X X X X X X			Х	stat.
Ohio         X           Wisconsin         X           Plains         Iowa         X           Iowa         X         X           Kansas         X         X         X         const.           Missouri         X         X         X         const.           North Dakota         X         X         x         const.           South Dakota         X         X         x			v	
Wisconsin			X	const.
Plains				
Towa				<del></del>
Kansas		x		
Minnesota Missouri X X X Nebraska X North Dakota South Dakota X Southeast  Alabama X Arkansas X Florida X X X Secreta X Kentucky X Louisiana X Mississippi X North Carolina X South Carolina X Tennessee X X X West Virginia X West Virginia X Southwest  Arizona X New Mexico X X X Southwest  Arizona X Rocky Mountain Colorado X X Montana Montana X Montana X Montana Mont	·			
Missouri X X X const. Nebraska X North Dakota X South Dakota X  Southeast  Alabama X X X Stat. Georgia X X X X Stat. Georgia X X X Stat. Georgia X X X X Stat. Georgia X X X X Stat. Georg		**		
Nebraska		x	x	const.
North Dakota	•		Α	const.
South Dakota				
Southeast		X		
Alabama X Arkansas X Florida X X X stat.  Georgia X Kentucky X Louisiana X Mississippi X North Carolina X South Carolina X Tennessee X X X const.  Virginia X West Virginia X Southwest  Arizona X New Mexico X X X const.  Oklahoma Texas X Rocky Mountain  Colorado X X X stat.  Idaho X Montana X X X stat.  Utah X Wyoming X Far West  California X X X const.  Newada X X X const.  Virginia X X X stat.  Colorado X X X Stat.  Colorado X X X Stat.  Colorado X X X Stat.  Oklahoma X X X Stat.  Wyoming X Stat.  Far West  California X X X Const.  Newada X X X Stat.  Alaska			T-1	
Arkansas X Florida X Georgia X Kentucky X Louisiana X Mississippi X North Carolina X South Carolina X Tennessee X X X const. Virginia X West Virginia X  Southwest  Arizona X New Mexico X X X const. Oklahoma Texas X  Rocky Mountain Colorado X X X stat. Idaho X Montana X X X stat. Utah X Wyoming X  Far West  California X X X const. Newada X Oregon X Washington X X X stat. Alaska		X	· · · · · · · · · · · · · · · · · · ·	
Georgia	Arkansas			
Georgia	Florida	X	х	stat.
Kentucky	Georgia	x		
Mississippi X North Carolina X South Carolina X Tennessee X X X const. Virginia X West Virginia X Southwest		X		
North Carolina	Louisiana	X		
South Carolina	Mississippi	X		
Tennessee X X X const.  Virginia X  West Virginia X  Southwest  Arizona X X X const.  New Mexico X X X const.  Oklahoma  Texas X  Rocky Mountain  Colorado X X X stat.  Idaho X X X stat.  Utah X X X stat.  Wyoming X  Far West  California X X X const.  Nevada X X x stat.  Alaska	North Carolina	X		
Virginia         X           West Virginia         X           Southwest         X           Arizona         X           New Mexico         X           Oklahoma         X           Texas         X           Rocky Mountain         X           Colorado         X         X           Idaho         X           Montana         X         X           Utah         X           Wyoming         X           Far West         X           California         X         X           Nevada         X           Oregon         X         X           Washington         X         X           Alaska	South Carolina	X		
West Virginia         X           Southwest         X           Arizona         X           New Mexico         X           Oklahoma         X           Texas         X           Rocky Mountain         X           Colorado         X         X           Idaho         X           Montana         X         X           Utah         X           Wyoming         X           Far West         X           California         X         X           Nevada         X           Oregon         X           Washington         X           X         X           Stat.	Tennessee	X	x	const.
Southwest	Virginia	X		
Arizona X New Mexico X Oklahoma Texas X  Rocky Mountain  Colorado X Idaho X Montana X V Wyoming X  Far West  California X Nevada X Oregon X Washington X  Alaska  X X X Const.  X X X X Const.  X X X X X X X X X X X X X X X X X X		X		
New Mexico         X         X         const.           Oklahoma         X         X         X           Texas         X         X         X         stat.           Rocky Mountain         X         X         x stat.           Idaho         X         X         x stat.           Montana         X         X         x stat.           Utah         X         X         x stat.           Wyoming         X         X         const.           Far West         X         X         const.           California         X         X         const.           Nevada         X         X         stat.           Washington         X         X         stat.				
Oklahoma         X           Texas         X           Rocky Mountain         X           Colorado         X         X         stat.           Idaho         X         X         stat.           Montana         X         X         stat.           Utah         X         X         stat.           Wyoming         X         X         const.           Far West         X         X         const.           California         X         X         const.           Nevada         X         X         stat.           Washington         X         X         stat.				
Texas   X		X	X	const.
Rocky Mountain         X         X         X         stat.           Idaho         X         X         x         stat.           Montana         X         X         x         stat.           Utah         X         X         x         x           Wyoming         X         X         x         const.           Far West         X         X         const.           California         X         X         const.           Nevada         X         X         stat.           Washington         X         X         stat.		w		
Colorado		X		<del></del>
Idaho       X         Montana       X         Utah       X         Wyoming       X         Far West       X         California       X       X         Nevada       X         Oregon       X         Washington       X       X         Alaska       X			<del></del>	
Montana X X X stat.  Utah X  Wyoming X  Far West  California X X X const.  Nevada X Oregon X Washington X X X stat.  Alaska			Х	stat.
Utah X Wyoming X  Far West  California X X X const. Nevada X Oregon X Washington X X X stat.  Alaska			v	_+
Wyoming X  Far West  California X X X const.  Nevada X Oregon X Washington X X stat.  Alaska			Λ	stat.
Far West  California X X X const.  Nevada X Oregon X Washington X X X stat.  Alaska				
California X X const. Nevada X Oregon X Washington X X stat. Alaska		A		
Nevada X Oregon X Washington X X stat. Alaska		Y	у	2022
Oregon X Washington X X stat. Alaska				const.
Washington X X stat. Alaska			<b>9</b>	
Alaska			X	gtat_
77		<del></del>		V=W68
Hawaii X const.	Hawaii		X	conet_

Source: Advisory Commission on Intergovernmental Relations (ACIR),
Information Bulletin 82-2, "State Mandates: An Update," November
1982, Appendix B and ACIR, States and Distressed Communities,
forthcoming.

# TABLE 101--STATES THAT REQUIRE A SUPER-MAJORITY LEGISLATIVE VOTE TO PASS A TAX INCREASE

State	Percent of Votes Required for Passage in in each House	Notes
Arkansas	3/4s elected	Required only for taxes levied since 1934. (Primarily pertains to sales and alcohol beverage taxes.)
California	2/3s elected	Constitutional requirement adopted in 1978.
Delaware	3/5s elected	Constitutional requirement adopted in 1980 and 1981.
Florida	3/5s elected	Applies only to changes in corporate income tax which was adopted in 1971.
Louisiana	2/3s elected	_
Mississippi	2/3s elected	
South Dakota	2/3s elected	Required to increase existing tax rate or base. (Simple majority if a new tax is adopted.) Adopted in 1978.

Source: ACIR information compiled from 1984 fiscal survey of legislative and executive state budget officers.

### TABLE 102--STATE TAX EXPENDITURE (TE) REPORTS

STATE	DATE ADOPTED	DATE OF FIRST REPORT	FREQUENCY OF REPORT		MAJOR FEATURES OF REPORT	LEGISLATIVE PROCESS
Arizona	1981	1982	annua1	Department of Revenue	-all state TE estimates -description of TE	The Department of Revenue submits the TE report to the governor and legis-lature on or before Nov. 15 each year. (NOTE: Due to funding limitations, only one report has been prepared on revenue losses from individual income TE.)
California	1971	PY76	annual	Department of Finance	-"major identifiable" state 6 local TE estimates -recommendations by governor on modification of selected TE - historical information	The governor submits the TE report as part of the proposed budget. During the 1984, session, the legislature changed the fre-of the report from biennial to annual.
Hawaii	no statute	1982	annual	Exec Budget Ofc. & Depart of Taxation	-state TE estimates where figures are readily available -listing of state TE	The governor submits a limited TE report with the proposed budget for informational purposes. (Currently studying issue; may draft legislation in 1985.)
Louisiana	1982	FY83	annual	Department of Revenue & Taxation	-all state TE estimates -legal citation -purpose of TE -assessment of the success of each TE -whether TE is fiscally effective -unintended or inadverent effects of TE -whether TE simplifies or complicates tax code	The Secretary of the Department of Ravenue and Taxation submits a TE budget to the governor and legislature for informational purposes.
Maine	1981	FY84- 85	biennial	Exec Budget Ofc & Depart of Taxation	-all state TE estimates -legal citation	The governor submits TE report as part of the proposed budget.
Maryland	1975	FY77	annual	Executive Budget Office	-all state TE estimates & those revenues of local gov't collected by state -purpose of TE -taxpayers & organizations that benefit from exemption -whether TE conflicts with another state program	The governor submits the TE budget to the presiding officers of the legislature & is available for review to all legislators. A TE summary is included in the Budget in Brief. The governor shall submit recommendations with respect to the repeal or amendment of any exemption.
Massachu- setts	1983	1984	annua l	Department of Revenue	-all state income & sales TE estimates -description of TE	The Department of Revenue submits TE report to executive branch secretariats, the deputy comm of capital planning, & all statutory officers on or before Dec. 15 each year to "assist each agency in its budget preparations" and to the Ways and Means Comtes & Joint Taxation Comte for informational purposes.
Michigan	1979	1980	annua 1	Executive Budget Office and Department of Treasury		The governor, with the annual budget message to the legislature, reports the tax expenditure items as an appendix to the budget. However, the tax expenditure appendix has always followed the budget by 3-4 months. Also, the House Taxation Committee formed a Tax Expenditure Subcommittee in 1983 which is responsible for formally reviewing current and proposed tax expenditures.

## TABLE 102--STATE TAX EXPENDITURE (TE) REPORTS (Continued)

STATE	DATE ADOPTED	DATE OF FIRST REPORT	FREQUENCY OF REPORT	PREPARED BY	MAJOR FEATURES OF REPORT	LEGISLATIVE PROCESS
Minnesota	1983	1985	biennial	Department of Revenue	-all state and local TE estimates with statewide applicability -intended purpose of TE -analysis of success of TE -TE effects on distribution of tax burden -TE effects on administra- tion of tax system	Commissioner of Revenue submits TE report as a supplement to the governor's proposed budget.
Missouri	no statute	FY 80 - 81	annua1	Joint Comte on Fiscal Affairs	-only new General Fund TE estimates enacted since 1980-81	For legislative informational purposes only.
Nebraska	1979	1979	biennial	Department of Revenue	-all state and local TE estimates -recommendations relating to the elimination or sunset of particular TE	The Department of Revenue submits the TE report to the Executive Board of the Legislative Council and to the chairs of the legislative revenue and appropriations committees.
North Carolina	1975	1976	biennial	Department of Revenue	-all state TE estimates (includes license taxes) -legal citations	The Secretary of Revenue submits the TE report to the Director of the Budget & the Advisory Budget Commission in even-numbered years, & to the General Assembly in odd-numbered years. (NOTE: A provision in the statute requires that no additional costs may be incurred in the preparation of the report. Consequently, only the first report provided some revenue estimates.)
Washington	1983	1984	bienníal	Department of Revenue	-all state TE estimates & those revenues of local gov't collected by state -legal citation & yr enacted -purpose of TE -identifying taxpayers that benefit from TE -whether TE conflicts with other state programs	The Department of Revenue submits TE budget to the legislature. Every 4 years the governor is requested to submit recommendations to the legislature "with respect to the repeal or modification of any TE. The Ways 6 Means Committee of each house 6 the appropriate standing comte of each house shall hold public hearings 6 take appropriate action on the recommendations submitted by the governor."
Wisconsin	1973	1975	bienníal	Department of Revenue	-all state TE estimates -legal citations -policy purposed of TE -indicators of effectiveness in achieving such purposes -description of TE	Governor submits TE report as part of the proposed biennial budget. The Joint Survey Committee on Tax Exemption has oversight. (Note: Depart. of Rev. has not complied with requirements to present policy purposes & indicators of effectiveness because "there appears to be no objective way of establishing the legislative intent in creating specific tax provisions."

SOURCE: ACIR staff compilations based on survey of state and legislative fiscal officers.

NOTE: A tax expenditure (TE) is defined as revenue foregone because of special tax exemptions, deductions, exclusions, credits, preferential tax rates, or tax deferrals. A tax expenditure report compiles a list of tax expenditures that exists in a state tax code, generally including the revenue foregone for each tax preference.

U.S. Advisory Commission on Intergovernmental Relations



### SECTION II:

# **State Profiles**

#### SOURCES OF DATA AND DEFINITIONS FOR STATE PROFILES

[Special Note: The 1983 Governmental Finances data tape provided by the U.S. Bureau of the Census was used to produce portions of the state profiles. Published sources are given below.]

sists of "the income received by persons from all sources, that is, from participation in production, from transfer payments from government and business...Personal income is the sum of wage and salary disbursements, other labor income, proprietors' income...rental income...personal dividend income, personal interest income and transfer payments, less personal contributions for social insurance."

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Survey of Current Business, Vol. 64, No. 8, p. 42, August 1984. For a complete definition of personal income, see p. 41. (The figures published in Significant Features may vary by a few dollars from the published figures because the aggregate personal income figures in the aforementioned publication were divided by the population figures cited below.) ACIR staff computations.

POPULATION: (provisional resident population as of July 1, 1983) Source:
U.S. Department of Commerce, U.S. Bureau of the Census, Commerce
News, February 23, 1984.

## TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983:

GENERAL REVENUE: Includes all revenue of a government except utility revenue, liquor stores revenue and insurance-trust revenue (insurance-trusts include public employee retirement funds, unemployment and workers' compensation and the like). All tax revenue and all intergovernmental revenue, even if designated for employee-retirement or local utility purposes, is classified as general revenue.

DIRECT GENERAL EXPENDITURE: Includes all payments to employees, suppliers, contractors, beneficiaries and other final recipients of governmental payments except payments by utilities, liquor stores and insurance trust funds; i.e. all expenditure other than Intergovernmental Expenditure.

Revenues and expenditures expressed as a percentage of personal income were computed by dividing revenues and expenditures by the resident population figures for the <u>prior calendar</u> year (except 1942 and 1957, which were divided by personal income for the same year), this to account for the fact that most states conclude their fiscal

years on June 30 and because Census has traditionally computed it in this manner.

Sources: For 1983: U.S. Bureau of the Census, Governmental Finances in 1982-83, Series GF 83, No. 5, Tables 5 and 13, U.S. Government Printing Office, Washington, D.C., 1983. Personal income figures for calendar year 1982 from Department of Commerce, Bureau of Economic Analysis, Survey of Current Business, Vol. 64, No. 8, p. 42, August 1984. Figures for 1942-1982 from ACIR, Significant Features of Fiscal Federalism, 1981-82 Edition, pp. 139-190 based upon Governmental Finances in [year]; Census, 1977 Census of Governments, Historical Statistics on Governmental Finances and Employment, Table 18 and 21; 1962 Census...Historical Statistics..., Tables 18 and 20. ACIR staff computations.

# GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83:

(See definition of GENERAL REVENUE under TRENDS) Per capita general revenue figures were computed by dividing general revenue for fiscal year 1983 by the resident population figures for the calendar year (1983).

Note that township and special district figures have been omitted from this table; hence, the per capita dollar amount for local government general revenues is greater than the sum of per capita general revenues for counties, municipalities and school districts.

As is noted in the tables, percentages for counties, municipalities and school districts do not sum to 100% because a column for interlocal aid was omitted, owing to space limitations. This figure can be calculated by subtracting all of the various percentages listed from 100%.

To avoid double-counting, the local government per capita amounts and and percentages exclude interlocal transfers.

Sources: U.S. Bureau of the Census, Governmental Finances in 1982-83, Series GF 83, No. 5, U.S. Government Printing Office, Washington, D.C., 1984. State and local figures: Table 5; county, municipal and school district figures: Table 24. Population: (resident population as of July 1, 1983) U.S. Department of Commerce, U.S. Bureau of the Census, Commerce News, February 23, 1984.

## DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83:

(See definition of DIRECT GENERAL EXPENDITURE under TRENDS) Per capita direct general expenditure figures were computed by dividing direct general expenditures for fiscal year 1983 by the resident population figures for the calendar year (1983).

Note that township, special district and school district figures have been omitted from this table; hence, the per capita dollar amount for local government direct general expenditures is greater than the sum of per capita direct general expenditures for counties and municipalities.

Sources: U.S. Bureau of the Census, Governmental Finances in 1982-83, Series GF 83, No. 5, U.S. Government Printing Office, Washington, D.C., 1984. State and local figures: Table 13; county and municipal figures: Table 24 (Note that Sewerage and Sanitation figures are not published for counties and municipalities in this publication). Population: (resident population as of July 1, 1983) U.S. Department of Commerce, U.S. Bureau of the Census, Commerce News, February 23, 1984. ACIR staff computations.

1983 Per Capita Income: \$11,685 1983 Population: 233,980,900

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount (millions)	1983	1980	1977	1972	1967	1957	1942
General Revenue	_ <del></del>					<del></del>		
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: U.S. TOTALS	486,875.9	18.9	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
Federal Aid	89,982.1	3.5	4.3%	4.5%	3.7%	2.6%	1.1%	0.7%
Total Own Source Revenue	396,893.2	15.4	15.5%	16.2%	15.9%	13.1%	9.8%	7.8%
Property Tax	89,252.8	3.5	3.5%	4.6%	5.0%	4.5%	3.7%	3.7%
All Income Taxes	69,386.4	2.7	2.9%	2.8%	2.3%	1.4%	0.8%	0.4%
General Sales Tax	64,889.8	2.5	2.7%	2.6%	2.4%	1.7%	1.3%	0.6%
Other Taxes	61,055.0	2.4	2.5%	2.8%	3.1%	2.9%	2.5%	2.3%
Charges & Misc. Total	112,309.2	4.4	3.9%	3.4%	3.1%	2.6%	1.6%	0.8%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.12	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: U.S. TOTALS	464,654.7	18.1	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Education	163,874.4	6.4	6.9%	7.5%	7.7%	6.5%	4.1%	2.1%
Public Welfare	58,734.6	2.3	2.4%	2.5%	2.5%	1.4%	1.0%	1.0%
Highways	36,654.8	1.4	1.7%	1.7%	2.2%	2.4%	2.2%	1.2%
Health & Hospitals	44,118.0	1.7	1.7%	1.7%	1.5%	1.1%	0.9%	0.5%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCE	NTAGE DI	STRIBUT	ION BY	SOURCE		
	Per <u>Capita</u>	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings	
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
U.S. TOTALS										
State and Local	2,081.	18.5	n.a.	18.3	13.3	11.3	2.9	12.5	5.4	17.7
State*	1,245.	23.7	n.a.	1.1	18.5	17.1	4.5	17.8	4.2	11.7
Local	1,276.	7.0	33.0	28.8	3.8	1.8	0.4	3.2	4.7	17.4
County**	308.	5.7	32.2	27.8	4.6	1.0	0.0	2.3	4.7	20.2
Municipal**	416.	11.0	20.3	21.5	7.0	4.3	1.1	7.3	5.6	20.2
Ind. School Dist.**	471.	1.0	51.3	36.8	0.4	0.3	0.0	0.5	2.1	6.0
* Percentages do n	ot sum t	о 100% ъ	ecause	local-to-	-state t	ransfer	s have	been e:	xcluded.	
** Percentages do	not sum	to 100%	because	e interlo	cal tran	sfers h	ave been	n excl	uded •	

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

		PERCENTAGE DISTRIBUTION BY FUNCTION									
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other		
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%		
U.S. TOTALS State & Local	1,986.	24.3	11.0	7.0	12.6	0.5	E E	2 4	25.0		
	787.		11.0	7.9	12.6	9.5	5.5	3.4	25.9 27.1		
State Local	1,201.	0.5 39.9	23.7 2.6	11.5 5.5	24.2 5.1	11.3 8.3	1.4 8.1	0.1 5.5	25.0		
County	286.	12.3	1.7	9.2	15.0	17.9	6.8	3.0	34.1		
Municipal	375.	10.5	0.4	8.5	4.9	6.4	18.9	11.5	38.8		

For definition of terms and sources of data, see pages 168-170.

Alabama 1983 Per Capita Income: \$9,241 1983 Population: 3,959,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount (millions)	1983	1980	1977	1972	1967	1957	1942
General Revenue								
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Alabama	6,594.2	19.3	20.1%	20.6%	20.1%	17.1%	12.2%	7.0%
Federal Aid	1,418.3	4.2	5.6%	5.8%	5.6%	4.2%	2.4%	0.8%
Total Own Source Revenue	5,175.9	15.2	14.6%	14.8%	14.5%	12.9%	9.7%	6.2%
Property Tax	392.6	1.2	1.2%	1.2%	1.5%	1.7%	1.5%	1.7%
All Income Taxes	729.5	2.1	2.0%	1.9%	1.5%	1.2%	0.8%	0.3%
General Sales Tax	933.1	2.7	3.0%	3.2%	3.1%	2.8%	1.8%	0.6%
Other Taxes	1,137.4	3.3	3.4%	3.7%	4.3%	3.6%	3.5%	2.7%
Charges & Misc. Total	1,983.4	5.8	5.0%	4.8%	4.2%	3.6%	2.1%	0.8%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Alabama	6,605.3	19.4	19.7%	20.1%	19.6%	18.4%	13.3%	6.9%
Education	2,566.4	7.5	7.6%	7.9%	7.5%	7.7%	4.2%	2.1%
Public Welfare	559.5	1.6	2.1%	2.0%	2.4%	1.8%	1.7%	0.4%
Highways	640.4	1.9	2.0%	2.3%	2.8%	3.2%	3.3%	1.5%
Health & Hospitals	942.8	2.8	2.7%	2.8%	2.1%	1.3%	0.8%	0.3%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCE	NTAGE DI	STRIBUT	ION BY	SOURCE		
	Per <u>Capita</u>	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings	
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
Alabama										
State and Local	1,666.	21.5	n.a.	6.0	14.1	9.0	2.0	17.2	5.0	25.1
State*	1,113.	27.3	n.a.	1.2	15.0	12.6	3.0	21.3	4.9	14.1
Local	853.	6.4	34.4	10.1	8.1	1.2	0.0	5.9	3.3	30.6
County**	133.	8.8	27.7	21.4	15.7	0.0	0.0	10.5	4.1	10.5
Municipal**	299.	9.3	3.5	5.7	16.2	3.3	0.0	12.2	4.8	43.1
Ind. School Dist.**	355.	0.9	69.4	11.1	0.0	0.0	0.0	0.0	1.3	11.7
* Percentages do n ** Percentages do	ot sum to	o 100% be	ecause because	local-to-	state to	ransfer sfers b	s have i	been er	ccluded.	

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
Alabama			· · · · · · · · · · · · · · · · · · ·				<del></del>	_	
_State & Local	1,668.	22.0	16.8	9.7	8.5	14.3	4.4	2.8	21.5
State	847.	1.9	33.2	12.0	16.3	13.6	1.1	0.0	21.8
Local	822.	42.7	0.0	7.3	0.4	15.0	7.8	5.7	21.2
County	115.	0.2	0.0	32.8	2.2	6.9	9.4	8.7	39.8
Municipal	263.	0.2	0.0	8.5	0.2	18.2	20.2	13.9	38.9

1983 Per Capita Income: \$17,198 1983 Population:

STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL TRENDS: INCOME, SELECTED YEARS 1942-1983

Alaska

1			As a Pe	rcentag	e of Pe	rsona1	Income	
State & Local	1983 Amount (millions)	<u> 1983</u>	1980	1977	1972	1967	1957	1942
General Revenue								
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Alaska	5,686.4	79.9	78.3%	38.2%	34.7%	32.0%		<del></del>
Federal Aid	454.3	6.4	9.5%	7.9%	11.5%	16.6%		
Total Own Source Revenue	5,232.1	73.5	68.9%	30.3%	23.2%	15.4%		
Property Tax	401.5	5.6	7.9%	13.5%	2.5%	2.3%		
All Income Taxes	267.8	3.8	14.6%	6.2%	3.0%	2.9%		
General Sales Tax	42.4	0.6	0.9%	0.8%	0.9%	0.6%		
Other Taxes	1,639.1	23.0	13.4%	3.0%	3.9%	3.7%		
Charges & Misc. Total	2,881.3	40.5	32.1%	6.8%	13.0%	6.0%		
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Alaska	4,149.2	58.3	54.9%	33.6%	47.3%	35.7%		
Education	986.4	13.9	15.9%	11.0%	16.0%	9.3%		
Public Welfare	180.4	2.5	2.5%	1.4%	2.3%	1.1%		
Highways	417.7	5.9	4.9%	4.8%	8.3%	13.2%		
Health & Hospitals	140.8	2.0	1.3%	1.1%	1.4%	0.9%		

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

		PERCENTAGE DISTRIBUTION BY SOURCE								
	Per Capita	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings	
U.S. State & Local	\$2,081.	18.5%	п.а.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
Alaska	<del> </del>					· · · · · ·				
State and Local	11,871.	8.0	n.a.	7.1	0.7	0.0	4.7	28.8	22.4	28.2
State*	10,169.	7.9	n.a.	3.1	0.0	0.0	5.5	33.4	23.4	26.7
Local	3,354.	4.3	49.2	15.5	2.6	0.0	0.0	0.8	8.4	19.1
County**	1,043.	3.8	43.2	32.1	2.6	0.0	0.0	0.1	12.5	5.6
Municipal**	2.293.	4.1	51.9	8.0	2.7	0.0	0.0	1.2	6.7	25.3
Ind. School Dist.**				n	ot appli	cable -				
* Percentages do n ** Percentages do								_		

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				STRIBUTION BY FUNCTION					
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
Alaska State & Local	8,662.	17.1	6.7	10.1	4.3	3.4	4.1	3.5	50.8
State Local	4,872. 3,790.	5.8 31.7	11.9 0.0	12.5 7.0	7.2 0.7	3.3 3.6	2.0 6.7	0.0 8.1	57.4 42.3
County Municipal	1,274. 2,496.	38.7 28.3	0.0 0.0	3.1 9.0	0.0 1.0	3.3 3.7	4.3 8.0	13.2 5.6	37.4 44.4

Arizona 1983 Per Capita Income: \$10,656 1983 Population: 2,963,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME. SELECTED YEARS 1942-1983

			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local  General Revenue	1983 Amount (millions)	1983	1980	1977	1972	1967	1957	1942
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.87	19.5%	15.7%	10.9%	8.5%
General Revenue: Arizona	5,630.5	19.3	21.2%	22.2%	20.7%	20.8%	13.1%	10.0%
Federal Aid	749.2	2.6	3.9%	4.0%	3.6%	4.5%	1.7%	1.5%
Total Own Source Revenue	4,881.3	16.8	17.3%	18.2%	17.1%	16.3%	11.4%	8.5%
Property Tax	935.4	3.2	4.6%	5.7%	5.4%	5.8%	4.2%	3.5%
All Income Taxes	641.1	2.2	2.0%	1.8%	1.7%	1.0%	0.7%	0.4%
General Sales Tax	1,042.0	3.6	4.7%	4.6%	3.8%	3.1%	1.9%	1.1%
Other Taxes	534.9	1.8	1.9%	2.4%	2.8%	2.9%	2.2%	2.2%
Charges & Misc. Total	1,727.8	5.9	4.0%	3.6%	3.4%	3.4%	2.3%	1.3%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Arizona	5,586.3	19.2	20.4%	22.1%	21.2%	21.3%	14.6%	8.8%
Education	2,335.3	8.0	8.9%	10.1%	10.0%	9.7%	6.1%	2.9%
Public Welfare	347.5	1.2	0.9%	1.0%	1.1%	1.0%	1.0%	1.4%
Highways	452.6	1.6	2.1%	2.2%	2.6%	4.1%	2.7%	1.7%
Health & Hospitals	388.2	1.3	1.5%	1.7%	1.2%	0.9%	0.6%	0.3%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCENTAGE DISTRIBUTION BY SOURCE						
	Per Capita	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings	
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
Arizona					· · · · · · · · · · · · · · · · · · ·					
State and Local	1,900.	13.3	n.a.	16.6	18.5	8.5	2.8	9.5	6.5	24.2
State*	1,048.	15.9	n.a.	3.9	27.2	15.5	5.2	14.6	2.2	13.0
Local	1.364.	6.4	35.5	20.1	4.9	0.0	0.0	2.0	7.3	23.7
County**	296.	6.9	29.3	27.1	0.0	0.0	0.0	1.4	6.4	27.5
Municipal**	410.	12.0	25.7	7.7	16.2	0.0	0.0	5.8	8.0	22.6
Ind. School Dist.**	542.	3.1	54.0	29.6	0.0	0.0	0.0	0.0	2.7	7.0
* Percentages do n ** Percentages do	ot sum to	o 100% be	ecause because	local-to-	state t	ransfers	have !	been ex	cluded.	. •

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	CENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per <u>Capita</u>	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
Arizona				<del></del>	<del></del>				
State & Local	1,885.	25.5	16.3	8.1	6.2	6.9	6.9	3.6	26.5
State	618.	0.0	37.3	11.0	14.5	9.6	3.4	0.0	24.1
Local	1,268.	38.0	6.0	6.7	2.2	5.7	8.5	5.3	27.6
County	295.	1.3	0.0	10.6	9.0	19.9	5.9	3.7	49.6
Municipal	380.	0.2	0.0	14.0	0.3	2.4	23.4	14.8	44.8

Arkansas 1983 Per Capita Income: \$8,966 1983 Population: 2,328,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

1.100123, 002001202.			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount (millions)	1983	1980	1977	1972	1967	1957	1942
General Revenue	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
U.S. State and Local		17.8	19.1%	19.1%	19.1%	17.6%	13.0%	7.9%
General Revenue: Arkansas	3,454.3							
Federal Aid	834.9	4.3	5.5%	5.6%	5.3%	4.9%	2.5%	0.9%
Total Own Source Revenue	2.619.4	13.5	13.6%	13.6%	13.8%	12.7%	10.6%	7.0%
Property Tax	376.9	1.9	2.0%	2.2%	2.5%	2.6%	2.3%	1.8%
All Income Taxes	475.3	2.4	2.6%	2.2%	1.7%	1.4%	0.7%	0.3%
General Sales Tax	471.2	2.4	2.5%	2.6%	2.4%	2.3%	1.7%	0.9%
Other Taxes	470.7	2.4	2.8%	3.1%	3.8%	3.7%	3.9%	3.0%
Charges & Misc. Total	825.3	4.2	3.7%	3.4%	3.6%	2.7%	1.9%	1.1%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Arkansas	3,193.4	16.4	18.1%	18.2%	17.2%	17.7%	12.8%	6.4%
Education	1,264.4	6.5	7.2%	7.2%	6.8%	7.0%	4.5%	1.9%
Public Welfare	395.8	2.0	2.1%	2.3%	2.4%	2.1%	1.7%	0.5%
Highways	337.8	1.7	2.7%	2.6%	2.7%	3.4%	3.0%	1.0%
Health & Hospitals	334.3	1.7	1.8%	1.8%	1.4%	1.2%	0.9%	0.3%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCE	TAGE DI	STRIBUT	ION BY	SOURCE		
	Per Capita	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings	
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
Arkansas										
State and Local	1,484.	24.2	n.a.	10.9	13.6	11.2	2.5	13.6	4.9	19.0
State*	1.012.	30.0	n.a.	0.2	18.6	16.5	3.7	17.9	3.9	9.2
Local	746.	7.4	36.5	21.4	1.9	0.0	0.0	2.9	4.5	25.4
County**	175.	7.7	17.4	15.9	5.8	0.0	0.0	0.1	5.4	47.2
Municipal**	195	· ·	13.7	6.1	2.2	0.0	0.0	10.9	8.8	37.9
Ind. School Dist.**	370.		58.0	32.2	0.0	0.0	0.0	0.0	1.6	7.2
* Percentages do n	ot sum t	o 100% b	ecause	local-to	-state t	ransfer	s have	been e	xcluded.	
** Percentages do										

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
Arkansas State & Local	1,372.	26.1	13.5	10.6	12.4	10.5	3.8	2.4	20.7
State Local	673. 699.	0.3 50.9	27.5 0.0	14.5 6.8	25.0 0.3	10.0 10.9	1.3 6.3	0.1 4.6	21.2 20.2
County Municipal	148. 171.	0.2 0.0	0.0 0.0	17.7 12.2	1.0 0.2	42.5 7.8	5.9 20.6	0.9 18.2	31.8 41.0

California 1983 Per Capita Income: \$13,257 1983 Population: 25,174,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

				e or re	IRUUAL	Income	
1983 Amount							
(millions)	1983	1980	1977	1972	1967	<u> 1957</u>	1942
\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
56,966.2	18.3	20.2%	23.6%	22.5%	18.1%	12.3%	8.3%
10,749.0	3.5	4.1%	4.8%	4.4%	3.4%	1.3%	0.7%
46,217.1	14.9	16.0%	18.8%	18.1%	14.6%	11.0%	7.6%
8,730.4	2.8	2.8%	6.5%	7.2%	6.2%	4.4%	3.3%
10,203.2	3.3	3.9%	3.4%	2.7%	1.5%	0.9%	0.6%
9,639.3	3.1	3.6%	3.4%	2.7%	2.1%	2.1%	1.3%
5,082.2	1.6	1.8%	2.1%	2.5%	2.2%	1.9%	1.4%
12,562.0	4.0	3.9%	3.3%	3.1%	2.7%	1.7%	1.0%
\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
55,827.4	18.0	19.0%	21.8%	21.3%	18.9%	12.5%	7.2%
18,226.0	5.9	6.6%	7.9%	7.4%	6.8%	4.7%	2.0%
8,963.4	2.9	3.0%	3.9%	4.1%	2.5%	1.2%	1.1%
2,567.6	0.8	1.0%	1.0%	1.7%	2.1%	1.8%	0.8%
5,092.0	1.6	1.6%	1.6%	1.4%	1.2%	0.9%	0.4%
	\$486,875.9 56,966.2 10,749.0 46,217.1 8,730.4 10,203.2 9,639.3 5,082.2 12,562.0  \$464,654.7 55,827.4 18,226.0 8,963.4 2,567.6	\$486,875.9 18.9%  56,966.2 18.3  10,749.0 3.5  46,217.1 14.9  8,730.4 2.8  10,203.2 3.3  9,639.3 3.1  5,082.2 1.6  12,562.0 4.0  \$464,654.7 18.1%  55,827.4 18.0  18,226.0 5.9  8,963.4 2.9  2,567.6 0.8	\$486,875.9  56,966.2  18.3  20.2%  10,749.0  3.5  4.1%  46,217.1  14.9  16.0%  8,730.4  2.8  2.8  10,203.2  3.3  3.9%  9,639.3  3.1  3.6%  5,082.2  1.6  1.8%  12,562.0  \$464,654.7  18.1%  19.0%  \$55,827.4  18.0  19.0%  18,226.0  5.9  6.6%  8,963.4  2.9  3.0%  2,567.6  0.8  1.0%	\$486,875.9  18.9%  19.8%  20.8%  56,966.2  18.3  20.2%  23.6%  10,749.0  3.5  4.1%  4.8%  46,217.1  14.9  16.0%  18.8%  8,730.4  2.8  2.8%  6.5%  10,203.2  3.3  3.9%  3.4%  9,639.3  3.1  3.6%  3.4%  5,082.2  1.6  1.8%  2.1%  12,562.0  4.0  3.9%  3.3%  \$464,654.7  18.1%  19.0%  21.8%  18,226.0  5.9  6.6%  7.9%  8,963.4  2.9  3.0%  3.9%  2,567.6  0.8  1.0%  1.0%	\$486,875.9  18.9%  19.8%  20.8%  19.5%  56,966.2  18.3  20.2%  23.6%  22.5%  10,749.0  3.5  4.1%  4.8%  4.4%  46,217.1  14.9  16.0%  18.8%  18.1%  8,730.4  2.8  2.8%  6.5%  7.2%  10,203.2  3.3  3.9%  3.4%  2.7%  9,639.3  3.1  3.6%  3.4%  2.7%  5,082.2  1.6  1.8%  2.1%  2.5%  12,562.0  4.0  3.9%  3.3%  3.1%  \$464,654.7  18.1%  19.0%  20.0%  19.7%  55,827.4  18.0  19.0%  21.8%  21.3%  18,226.0  5.9  6.6%  7.9%  7.4%  8,963.4  2.9  3.0%  3.9%  4.1%  2,567.6  0.8  1.0%  1.0%  1.0%  1.7%	\$486,875.9  18.9%  19.8%  20.8%  19.5%  15.7%  56,966.2  18.3  20.2%  23.6%  22.5%  18.1%  10,749.0  3.5  4.1%  4.8%  4.4%  3.4%  46,217.1  14.9  16.0%  18.8%  18.1%  14.6%  8,730.4  2.8  2.8%  6.5%  7.2%  6.2%  10,203.2  3.3  3.9%  3.4%  2.7%  1.5%  9,639.3  3.1  3.6%  3.4%  2.7%  2.1%  5,082.2  1.6  1.8%  2.1%  2.5%  2.2%  12,562.0  4.0  3.9%  3.3%  3.1%  2.7%  \$464,654.7  18.1%  19.0%  20.0%  19.7%  16.1%  55,827.4  18.0  19.0%  21.8%  21.3%  18.9%  18,226.0  5.9  6.6%  7.9%  7.4%  6.8%  8,963.4  2.9  3.0%  3.9%  4.1%  2.5%	\$486,875.9  18.9% 19.8% 20.8% 19.5% 15.7% 10.9% 56,966.2 18.3 20.2% 23.6% 22.5% 18.1% 12.3% 10,749.0 3.5 4.1% 4.8% 4.4% 3.4% 1.3% 46,217.1 14.9 16.0% 18.8% 18.1% 14.6% 11.0% 8,730.4 2.8 2.8% 6.5% 7.2% 6.2% 4.4% 10,203.2 3.3 3.9% 3.4% 2.7% 1.5% 0.9% 9,639.3 3.1 3.6% 3.4% 2.7% 2.1% 2.1% 5,082.2 1.6 1.8% 2.1% 2.5% 2.2% 1.9% 12,562.0 4.0 3.9% 3.3% 3.1% 2.7% 11.6% 55,827.4 18.0 19.0% 21.8% 21.3% 18.9% 12.5% 18,226.0 5.9 6.6% 7.9% 7.4% 6.8% 4.7% 8,963.4 2.9 3.0% 3.9% 4.1% 2.5% 1.8% 2.1% 2.5% 1.8% 2.1% 2.5% 1.8% 2.1% 2.5% 1.8% 2.1% 2.5% 1.8% 2.1% 2.5% 1.8% 2.1% 2.5% 1.8% 2.1% 2.5% 1.8% 2.1% 2.5% 1.8% 2.1% 2.5% 1.8% 2.1% 2.5% 1.8% 2.1% 2.5% 1.8% 2.1% 2.5% 1.8% 2.1% 2.5% 1.8% 2.1% 2.5% 1.8% 2.1% 2.5% 1.8% 2.1% 2.5% 1.8% 2.1% 2.5% 1.8% 2.1% 2.5% 1.8%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

		PERCENTAGE DISTRIBUTION BY SOURCE										
	Per Capita	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings	-		
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%		
California												
State and Local	2,263.	18.9	n.a.	15.3	16.9	13.4	4.5	8.9	5.4	16.6		
State*	1,389.	24.8	n.a.	2.1	22.2	21.9	7.3	10.2	2.3	8.7		
Local	1,565.	5.2	43.7	20.3	4.8	0.0	0.0	3.9	5.8	16.3		
County**	513.	3.6	53.3	21.7	2.1	0.0	0.0	1.4	4.1	12.6		
Municipal**	401.	9.6	12.4	16.1	13.3	0.0	0.0	13.2	10.6	23.2		
Ind. School Dist.**	515.	1.4	68.5	22.5	0.0	0.0	0.0	0.0	2.1	4.9		
* Percentages do n ** Percentages do							s have		xcluded.			

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
California State & Local	2,218.	21.2	11.4	4.6	16.1	9.1	6.6	2.8	28.2
State Local	736. 1,481.	0.2 31.6	24.3 5.1	6.3 3.8	25.9 11.2	7.7 9.8	1.9 8.9	0.1 4.1	33.7 25.5
County Municipal	497. 359.	5.9 0.3	0.0 0.0	4.2 9.4	32.2 1.5	18.0 2.7	7.0 26.1	1.5 9.7	31.1 50.2

Colorado 1983 Per Capita Income: \$12,769 1983 Population: 3,139,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local General Revenue	1983 Amount (millions)	1983	1980	<u>1977</u>	1972	1967	1957	1942
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Colorado	6,512.7	17.4	20.0%	21.9%	20.9%	18.8%	13.4%	11.0%
Federal Aid	1,008.7	2.7	4.0%	4.6%	4.4%	3.5%	2.0%	1.6%
Total Own Source Revenue	5,504.0	14.7	16.1%	17.3%	16.5%	15.3%	11.4%	9.4%
Property Tax	1,280.4	3.4	3.8%	4.9%	5.1%	5.4%	4.7%	4.6%
All Income Taxes	711.7	1.9	2.2%	2.5%	2.2%	1.8%	0.8%	0.4%
General Sales Tax	1,125.1	3.0	3.5%	3.4%	2.7%	2.1%	1.4%	1.0%
Other Taxes	543.8	1.5	1.8%	2.1%	2.5%	2.5%	2.4%	2.1%
Charges & Misc. Total	1,843.0	4.9	4.8%	4.3%	3.9%	3.4%	2.1%	1.2%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Colorado	6,353.9	17.0	18.0%	21.1%	20.4%	18.6%	13.9%	9.5%
Education	2,585.2	6.9	7.6%	9.4%	9.2%	8.7%	5.1%	2.6%
Public Welfare	587.5	1.6	1.6%	1.9%	2.4%	1.9%	2.2%	2.4%
Highways	573.6	1.5	1.9%	2.0%	2.5%	2.6%	2.7%	1.4%
Health & Hospitals	536.1	1.4	1.5%	1.7%	1.4%	1.2%	0.8%	0.5%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCE	NTAGE DI	STRIBUT	ION BY	SOURCE		
					General	Indiv.	Corp.			
	Per Capita	Federal Aid	State Aid	Property Taxes	Sales Tax				Interest Earnings	v
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
Colorado									<u></u>	
State and Local	2,075.	15.5	n.a.	19.7	17.3	10.1	0.9	8.3	6.7	21.6
State*	1,036.	24.5	n.a.	0.2	19.1	20.1	1.7	12.7	3.0	18.3
Local	1.416.	4.8	26.4	28.7	11.3	0.0	0.0	3.0	7.5	18.3
County**	265.	6.4	27.7	31.1	5.5	0.0	0.0	1.6	10.2	16.8
Municipal**	469.	7.4	10.0	10.0	26.8	0.0	0.0	8.0	7.6	27 • 8
Ind. School Dist. **	577.	0.6	43.7	44.2	0.0	0.0	0.0	0.0	3.4	8.0
* Percentages do n	ot sum to	о 100% в	ecause	local-to	-state t	ransfer	s have	been e	xcluded.	
** Percentages do										

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
Colorado				···					
State & Local	2,024.	27.7	12.9	9.0	9.2	8.4	5.5	3.3	23.8
State	707.	0.0	35.6	13.4	14.9	12.7	1.7	0.0	21.7
Local	1,317.	42.6	0.8	6.7	6.2	6.1	7.6	5.1	24.8
County	252.	0.0	0.0	17.0	23.3	8.9	5.8	1.3	43.7
Municipal	395.	0.0	0.0	11.3	5.9	9.6	20.6	11.1	41.4

Connecticut 1983 Per Capita Income: \$14,892 1983 Population: 3,138,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

INCOME, SELECTED TEARS	1342-1303		40 n Da		o of Bo	<b></b> 1	Tmaama	
State & Local	1983 Amount (millions)	1983	As a Pe	1977		1967		10/2
General Revenue	(MIIIIONS)	1703	1900	1977	<u>1972</u>	1907	<u>1957</u>	<u>1942</u>
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Connecticut	6,671.5	15.4	16.0%	17.5%	17.1%	12.5%	8.6%	6.42
Federal Aid	1,036.1	2.4	3.1%	3.3%	2.4%	1.7%	0.5%	0.4%
Total Own Source Revenue	5,635.4	13.0	12.9%	14.2%	14.7%	10.8%	8.1%	6.0%
Property Tax	1,936.7	4.5	4.7%	5.6%	6.4%	4.8%	3.6%	3.2%
All Income Taxes	535 <b>.9</b>	1.2	1.1%	1.1%	1.2%	0.7%	0.5%	0.4%
General Sales Tax	1,104.1	2.5	2.5%	2.5%	2.3%	1.4%	1.2%	
Other Taxes	921.8	2.1	2.2%	2.7%	3.0%	2.3%	1.9%	2.0%
Charges & Misc. Total	1,136.8	2.6	2.4%	2.2%	1.8%	1.5%	1.0%	0.4%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Connecticut	6,242.3	14.4	15.6%	16.0%	17.0%	12.8%	11.3%	5.9%
Education	2,101.9	4.8	5.4%	5.9%	6.6%	4.8%	3.3%	1.5%
Public Welfare	884.9	2.0	2.1%	1.9%	1.8%	1.0%	0.7%	0.6%
Highways	412.3	1.0	1.1%	1.1%	1.8%	1.9%	3.8%	1.2%
Health & Hospitals	423.9	1.0	1.0%	1.0%	1.0%	0.8%	0.7%	0.4%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

		PERCENTAGE DISTRIBUTION BY SOURCE										
	Per Capita	Federal Aid	State Ald	Property Taxes	General Sales Tax	Income	Income		Interest Earnings	_		
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%		
Connecticut												
State and Local	2,126.	15.5	n.a.	29.0	16.6	2.7	5.4	13.8	5.2	11.8		
State*	1,325.	20.6	n.a.	0.0	26.6	4.3	8.6	21.6	6.0	12.3		
Local	1,040.	5.5	22.9	59.3	0.0	0.0	0.0	0.7	3.0	8.5		
County**				n	ot appli	cable -						
Municipal**	454.	5.3	27.4	54.6	0.0	0.0	0.0	0.7	2.7	9.0		
Ind. School Dist. **	26.	0.1	13.8	0.0	0.0	0.0	0.0	0.0	0.8	3.6		
* Percentages do n ** Percentages do												

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
Connecticut State & Local	1,989.	25.9	7.8	6.6	14.2	6.8	6.0	3.3	29.4
State Local	949. 1,040.	0.0 49.5	16.3 0.0	8.3 5.1	26.5 2.9	12.4	1.5 10.2	0.0 6.3	35.0 24.3
County Municipal	458.	41.9	0.0	not <b>a</b> p	plicable 5.3	2.6	12.8	6. 1	27.5

Delaware 1983 Per Capita Income: \$12,661 1983 Population: 606,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local General Revenue	1983 Amount (millions)	1983	1980	1977	1972	1967	1957	1942
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Delaware	1,474.6	20.9	21.5%	20.9%	19.8%	15.6%	7.4%	5.4%
Federal Aid	269.6	3.8	5.1%	4.9%	3.6%	2.1%	0.7%	0.6%
Total Own Source Revenue	1,205.0	17.1	16.4%	16.0%	16.2%	13.5%	6.8%	4.8%
Property Tax	113.1	1.6	1.8%	1.9%	2.1%	1.9%	1.2%	1.2%
All Income Taxes	356.2	5.0	5.3%	5.1%	4.4%	3.7%	1.2%	0.4%
General Sales Tax	0.0	0.0						
Other Taxes	302.0	4.3	4.5%	4.8%	5.8%	4.1%	2.5%	2.7%
Charges & Misc. Total	433.7	6.1	4.8%	4.2%	3.9%	3.8%	1.9%	0.5%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Delaware	1,360.5	19.3	19.8%	20.8%	21.1%	17.8%	8.6%	5.4%
Education	519.8	7.4	8.0%	8.4%	9.9%	6.9%	3.4%	1.7%
Public Welfare	102.9	1.5	1.8%	1.8%	1.8%	0.8%	0.4%	0.4%
Highways	131.3	1.9	1.8%	1.7%	2.6%	3.9%	1.9%	1.0%
Health & Hospitals	67.4	1.0	0.9%	1.1%	0.9%	0.8%	0.6%	0.5%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCE	NTAGE DI	STRIBUT	ION BY	SOURCE		
	Per Capita	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings	_
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
Delaware										
State and Local	2,433.	18.3	n.a.	7.7	0.0	22.1	2.0	20.5	7.4	22.0
State*	1,923.	18.2	n.a.	0.0	0.0	26.9	2.6	25.4	6.5	20.2
Local	883.	10.7	41.8	21.1	0.0	2.3	0.0	1.2	6.1	16.7
County**	183.	20.7	5.8	26.0	0.0	0.0	0.0	1.4	18.1	26.7
Municipal**	164.	20.8	10.4	18.9	0.0	12.5	0.0	4.9	4.5	27.7
Ind. School Dist.**	476.	1.2	71.7	22.6	0.0	0.0	0.0	0.0	1.5	3.1
* Percentages do n	ot sum t	о 100% в	ecause	local-to	-state t	ransfer	s have	been e	xcluded.	
** Percentages do	not sum	to 100%	becaus	e interlo	cal tran	sfers h	ave bee	n excl	uded.	

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
Delaware									
State & Local	2,245.	21.2	17.0	9.7	7.6	5.0	4.3	3.6	31.6
State	1,344.	0.0	28.4	13.6	12.6	8.2	2.1	0.0	35.1
Local	901.	52.9	0.0	3.8	0.1	0.1	7.6	9.0	26.5
County	194.	0.0	0.0	0.5	0.2	0.1	12.8	24.5	61.9
Municipal	177.	0.0	0.0	5.4	0.0	0.3	24.9	19.1	50.3

Washington D.C. 1983 Per Capita Income: \$15,746 1983 Population: 623,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME. SELECTED YEARS 1942-1983

			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount							
	<u>(millions)</u>	1983	1980	<u> 1977</u>	<u> 1972</u>	<u> 1967</u>	<u> 1957</u>	1942
General Revenue								
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.52
General Revenue: Washington D.C.	2,700.9	29.4	32.4%	35.8%	24.2%	14.5%	9.4%	5.22
Federal Aid	1,140.0	12.4	16.6%	20.7%	11.5%	4.6%	1.7%	0.8%
Total Own Source Revenue	1,560.9	17.0	15.9%	15.0%	12.7%	9.9%	7.7%	4.4%
Property Tax	366.4	4.0	3.2%	2.9%	3.2%	2.97	2.5%	2.27
All Income Taxes	439.2	4.8	4.9%	4.5%	3.1%	2.0%	1.3%	0.57
General Sales Tax	271.9	3.0	2.8%	2.5%	1.9%	1.4%	1.0%	
Other Taxes	251.1	2.7	2.7%	3.1%	2.2%	2.3%	2.1%	1.3%
Charges & Misc. Total	232.4	2.5	2.3%	2.0%	2.4%	1.2%	0.8%	0.4%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Washington D.C.	2,218.2	24.1	27.3%	26.4%	24.2%	15.1%	8.9%	5.1%
Education	426.9	4.6	5.5%	5.9%	6.4%	3.7%	1.9%	1.2%
Public Welfare	375.2	4.1	4.8%	4.7%	3.3%	1.3%	0.6%	0.3%
Highways	68.5	0.7	1.1%	0.9%	1.6%	1.6%	0.7%	0.5%
Health & Hospitals	229.9	2.5	2.6%	2.1%	3.2%	2.1%	1.4%	0.6%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCE	TAGE DI	STRIBUT	ION BY	SOURCE		
	Per Capita	Federal Ald	State Ald	Property Taxes		Income	Income		Interest Earnings	_
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
Washington D.C. State and Local	4,335.	42.2	n.a.	13.6	10.1	13.1	3.2	9.3	1.5	7.1
State*				not	applic	able				
Local County**	4,335.	42.2	0.0		10.1	13.1	3.2	9.3	1.5	7.1
Municipal**	3,806.	34.7	0.0	15.5	11.5	14.9	3.6	10.6	0.6	8.0
Ind. School Dist.**  * Percentages do n  ** Percentages do	ot sum to	о 100% Бе	ecause		state t	ransfer	a have	been ex	kcluded.	

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

	PERCENTAGE DISTRIBUTION BY FUNCTION										
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other		
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%		
Washington D.C. State & Local	3,560.	15.9	3.4	3.1	16.9	10.4	9.5	4.4	36.5		
State				not app	licable -						
Local County	3,560.	15.9	3.4	3.1	16.9 olicable -	10.4	9.5	4.4	36.5		
Municipal	3,560.	15.9	3.4	3. 1	16.9	10.4	9.5	4. 4	36.5		

Florida 1983 Per Capita Income: \$11,593 1983 Population: 10,680,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

2.100.11, 0.1110.11			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local General Revenue	1983 Amount (millions)	1983	1980	1977	1972	1967	1957	1942
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Florida	17,890.2	15.6	17.5%	17.9%	18.0%	16.3%	11.9%	8.8%
Federal Aid	2,781.5	2.4	3.6%	3.5%	2.7%	2.4%	1.2%	0.7%
Total Own Source Revenue	15,108.7	13.2	13.9%	14.4%	15.2%	13.8%	10.7%	8.1%
Property Tax	3,543.6	3.1	2.9%	3.5%	3.8%	4.2%	3.0%	3.1%
All Income Taxes	371.5	0.3	0.5%	0.4%	0.1%			
General Sales Tax	3,334.4	2.9	3.0%	2.8%	3.2%	1.9%	1.3%	
Other Taxes	3,084.9	2.7	3.4%	3.8%	4.5%	4.3%	4.3%	3.8%
Charges & Misc. Total	4,774.3	4. 2	4.1%	3.9%	3.7%	3.3%	2.1%	1.2%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Florida	17,564.9	15.4	16.8%	18.3%	18.0%	16.4%	12.7%	8.1%
Education	6,032.7	5.3	5.9%	6.7%	7.5%	6.5%	3.9%	1.9%
Public Welfare	1,244.4	1.1	1.0%	1.0%	1.2%	0.9%	0.9%	0.7%
Highways	1,376.7	1.2	1.6%	1.4%	2.1%	2.4%	2.6%	1.4%
Health & Hospitals	2,215.9	1.9	2.0%	2.0%	1.8%	1.5%	1.1%	0.5%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

		PERCENTAGE DISTRIBUTION BY SOURCE											
	Per Capita	Federal Aid	State Aid	Property Taxes	General Sales Tax		Income		Interest Earnings				
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%			
Florida		•		-									
State and Local	1,675.	15.5	n.a.	19.8	18.6	0.0	2.1	17.2	6.4	20.3			
State*	848.	20.8	n.a.	1.5	36.8	0.0	4.1	26.4	3.7	5.9			
Local	1.176.	7.1	29.0	27.2	0.0	0.0	0.0	5.6	6.4	24.7			
County**	350.	13.8	10.2	33.3	0.0	0.0	0.0	4.8	8.4	29.1			
Municipal**	268.	8.9	8.7	20.7	0.0	0.0	0.0	18.1	11.6	<b>29.</b> 0			
Ind. School Dist. **	472.	1.2	59.5	28.3	0.0	0.0	0.0	0.0	2.4	8.5			
* Percentages do n													
** Percentages do	not sum	to 100%	becaus	e interlo	cal tran	sfers h	ave bee	n excl	uded				

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per <u>Capita</u>	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
Florida State & Local	1,645.	25.6	8.7	7.8	7.1	12.6	7.5	3.8	26.8
State	514.	0.0	18.9	15.1	20.8	16.2	2.0	0.0	27.0
Local	1,131.	37.2	4.1	4.5	0.9	11.0	10.1	5.6	26.6
County	324.	0.0	0.0	9.8	2.7	14.0	14.7	7.7	51.1
Municipal	238.	0.0	0.0	8- 2	0.4	3.3	27.3	15.8	45.0

Georgia 1983 Per Capita Income: \$10,379 1983 Population: 5,732,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

State & Local	1983 Amount					LOULUL	Income	
General Revenue	(millions)	1983	1980	1977	<u>1972</u>	1967	1957	1942
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Georgia	11,081.2	20.5	20.6%	20.6%	19.3%	16.2%	12.6%	7.0%
Federal Aid	2,432.2	4.5	4.9%	5.0%	4.3%	3.4%	1.8%	0.7%
Total Own Source Revenue	8,649.0	16.0	15.6%	15.6%	15.0%	12.8%	10.8%	6.3%
Property Tax	1,526.3	2.8	2.8%	3.5%	3.3%	3.0%	2.5%	2.2%
All Income Taxes	1,581.4	2.9	2.8%	2.4%	2.0%	1.6%	0.9%	0.6%
General Sales Tax	1,472.5	2.7	2.9%	2.8%	2.5%	2.3%	2.3%	
Other Taxes	997.8	1.8	2.2%	2.5%	3.1%	2 8%	3.0%	2.6%
Charges & Misc. Total	3,070.9	5.7	4.9%	4.4%	4.1%	3.1%	2.1%	0.9%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Georgia	10,238.8	18.9	19.1%	18.9%	19.0%	16.2%	13.0%	6.3%
Education	3,322.7	6.1	6.7%	7.0%	7.2%	6.7%	4.7%	2.0%
Public Weltare	1,023.0	1.9	1.8%	1.9%	2.4%	1.3%	1.4%	0.6%
Highways	928.4	1.7	2.1%	1.7%	2.1%	2.5%	2.2%	1.2%
Health & Hospitals	1,976.0	3.7	3.0%	3.1%	2.6%	1.7%	1.3%	0.4%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCE	NTAGE DI	STRIBUT	ION BY	SOURCE		
	Per Capita	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings	•
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
Georgia							<del> </del>	·		
State and Local	1,933.	21.9	п. а.	13.8	13.3	12.1	2.2	9.0	4.5	23.3
State*	1,058.	31.4	n.a.	0.2	19.3	22.1	3.9	12.1	3.1	7.5
Local	1,178.	7.8	25.5	22.4	4.4	0.0	0.0	3.9	4.5	31.5
County**	242.	7.2	12.5	38.2	19.9	0.0	0.0	4.5	3.6	13.4
Municipal**	208.	14.3	3.1	17.8	1.9	0.0	0.0	16.7	10.0	29.1
Ind. School Dist. **	425.	0.8	60.1	31.5	0.0	0.0	0.0	0.0	1.8	5.8
* Percentages do n	ot sum te	о 100% в	ecause	local-to	-state t	ransfer	s have	been e	xcluded.	2.0
** Percentages do	not sum	to 100%	because	e interlo	cal tran	sfers h	ave bee	n excl	uded.	

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
Georgia		<del></del>		_ <del></del>					
State & Local	1,786.	22.9	9.5	9.1	10.0	19.3	4.7	2.9	21.6
State	707.	0.0	23.5	17.3	24.9	9.6	1.4	0.0	23.2
Local	1,080.	37.9	0.4	3.7	0.2	25.6	6.8	4.9	20.5
County	184.	0.0	0.0	14.3	0.7	15.2	16.4	6.8	46.6
Municipal	185.	1.1	0.0	7.2	8.0	2.3	23.3	20.9	44.5

Hawaii 1983 Per Capita Income: \$12,117 1983 Population: 1,023,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

·			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount (millions)	1983	1980	1977	1972	1967	1957	1942
General Revenue								
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Hawaii	2,467.3	21.3	24.5%	25.4%	22.6%	21.3%		
Federal Aid	486.2	4.2	5.7%	7.4%	5.2%	4.9%		
Total Own Source Revenue	1,981.0	17.1	18.8%	18.0%	17.5%	16.4%		
Property Tax	274.9	2.4	2.2%	2.4%	2.7%	2.7%		
All Income Taxes	369.0	3.2	4.3%	3.7%	3.6%	3.37		
General Sales Tax	601.1	5.2	6.0%	5.5%	5.0%	4.7%		
Other Taxes	245.5	2.1	2.2%	2.4%	2.6%	2.7%		
Charges & Misc. Total	490.5	4.2	4.1%	3.9%	3.5%	2.9%		
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Hawaii	2,466.3	21.3	22.5%	27.7%	25.4%	22.0%		
Education	709.6	6.1	6.7%	7.7%	8.3%	8.0%		
Public Welfare	289.7	2.5	2.8%	3.1%	2.5%	1.1%		
Highways	154.1	1.3	1.6%	2.2%	2.27	2.5%		
Health & Hospitals	185.1	1.6	1.6%	1.7%	1.7%	1.4%		

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCE	TAGE DI	STRIBUT	ION BY	SOURCE		
	Per <u>Capita</u>	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings	_
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
Hawaii										
State and Local	2,412.	19.7	n.a.	11.1	24.4	14.1	0.9	9.9	6.1	13.8
State*	1,893.	20.4	n.a.	0.0	31.0	17.9	1.1	9.3	6.4	13.7
Local	557.	16.2	6.6	48.3	0.0	0.0	0.0	11.4	4.7	12.8
County**	146.	13.6	13.3	49.6	0.0	0.0	0.0	10.1	4.7	8.7
Municipal**	411.	17.1	4.2	47.8	0.0	0.0	0.0	11.9	4.8	14.3
Ind. School Dist.**				not	applic	able				
* Percentages do ** Percentages do										

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
Hawaii									
State & Local	2,411.	17.1	11.7	6.2	11.7	7.5	4.9	3.5	37.4
State	1,906.	21.6	14.8	5.5	14.6	9.3	0.1	0.3	34.0
Local	505.	0.1	0.0	9.2	1.0	0.9	23.1	15.6	50.2
County	145.	0.2	0.0	10.3	3.6	0.0	23.4	8.8	53.7
Municipal	359.	0.0	0.0	8.8	0.0	1.2	23.0	18.3	48.7

Idaho 1983 Per Capita Income: \$9,555 1983 Population: 989,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

,			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local General Revenue	1983 Amount (millions)	<u>1983</u>	1980	<u>1977</u>	<u>1972</u>	1967	<u>1957</u>	1942
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Idaho	1,616.5	18.5	19.7%	20.9%	21.0%	19.1%	13.7%	9.7%
Federal Aid	351.4	4.0	4.9%	5.8%	5.0%	3.6%	2.2%	1.4%
Total Own Source Revenue	1,265.1	14.5	14.8%	15.1%	16.0%	15.5%	11.5%	8.3%
Property Tax	235.6	2.7	3.1%	3.7%	4.4%	4.4%	4.7%	4.2%
All Income Taxes	254.9	2.9	2.9%	3.1%	2.5%	2.4%	1.3%	0.5%
General Sales Tax	165.4	1.9	2.0%	2.2%	2.1%	1.9%		
Other Taxes	209.3	2.4	2.3%	2.7%	3.5%	3.3%	3.3%	2.0%
Charges & Misc. Total	399.9	4.6	4.4%	3.4%	3.6%	3.5%	2.2%	1.5%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Idaho	1,582.6	18.2	18.8%	21.0%	20.7%	18.5%	14.0%	9.2%
Education	591.3	6.8	7.1%	7.9%	8.2%	7.3%	4.9%	2.7%
Public Welfare	128.7	1.5	1.7%	1.7%	1.7%	1.4%	1.0%	1.2%
Highways	190.1	2.2	2.5%	3.3%	3.5%	3.8%	3.6%	2.3%
Health & Hospitals	153.6	1.8	1.7%	1.6%	1.6%	1.1%	1.0%	0.2%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCE	NTAGE DI	STRIBUT	ION BY	SOURCE		
	_					Indiv.				
	Per Capita	Federal Aid	State Aid	Property Taxes	Sales Tax				Interest Earnings	
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
Idaho										
State and Local	1,634.	21.7	n.a.	14.6	10.2	13.8	1.9	12.9	6.3	18.4
State*	1,095.	27.0	n.a.	0.0	15.3	20.7	2.9	18.4	6.5	9.0
Local	855.	7.0	36.5	27.9	0.0	0.0	0.0	1.2	3.8	23.7
County**	211.	9.6	16.7	26.9	0.0	0.0	0.0	1.8	4.8	39.9
Municipal**	177.	17.1	10.7	28.3	0.0	0.0	0.0	3.5	4.6	33.0
Ind. School Dist.**	395.	2.0	61.5	28.0	0.0	0.0	0.0	0.0	2.8	5.8
* Percentages do n	ot sum to	о 100% в	ecause	local-to-	state t	ransfer	s have	been e	xcluded.	
** Percentages do	not sum	to 100%	because	interlo	al tran	sfers ha	ave bee	n excl	uded.	

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	CENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
_State & Local	1,600.	24.8	12.5	12.0	8.1	9.7	4.8	3.1	24.9
State Local	726. 874.	0.0 45.5	25.2 2.0	17.1 7.8	16.9 0.9	8.9 10.4	1.3 7.8	0.0 5.6	30.6
County Municipal	196. 181.	0.0	0.0	11.4 10.4	3.9 0.0	36.0 0.9	9.2 25.5	4.7 20.8	34.8 42.3

Illinois 1983 Per Capita Income: \$12,405 1983 Population: 11,486,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

INCOME, SELECTED YEAR	3 1742-1703		As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount (millions)	1983	1980	1977	1972	1967	1957	1942
General_Revenue								
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Illinois	23,066.5	16.7	17.6%	17.4%	17.7%	11.7%	8.8%	8.1%
Federal Aid	4,437.9	3.2	3.7%	3.4%	3.5%	1.6%	0.6%	0.6%
Total Own Source Revenue	18,628.6	13.4	13.9%	13.9%	14.2%	10.1%	8.2%	7.5%
Property Tax	5,482.2	4.0	3.8%	4.3%	5.1%	4.2%	3.7%	3.9%
All Income Taxes	2,804.6	2.0	2.5%	2.2%	1.9%			_
General Sales Tax	3,344.1	2.4	2.6%	2.7%	2.5%	2.1%	1.4%	1.0%
Other Taxes	2,787.1	2.0	2.3%	2.5%	2.7%	2.3%	2.1%	2.1%
Charges & Misc. Total	4,210.5	3.0	2.7%	2.3%	2.0%	1.6%	1.0%	0.5%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Illinois	21,789.2	15.7	16.5%	17.4%	16.5%	11.8%	9.1%	6.9%
Education	7,524.3	5.4	5.8%	6.3%	6.4%	4.8%	3.2%	2.0%
Public Welfare	3,227.4	2.3	2.3%	2.5%	2.3%	1.0%	0.8%	1.2%
Highways	1,831.3	1.3	1.6%	1.7%	2.0%	1.5%	1.7%	0.8%
Health & Hospitals	1,399.7	1.0	1.0%	1.2%	1.1%	0.9%	0.6%	0.4%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCEN	TAGE DI	STRIBUT	ION BY	SOURCE		
					General	Indiv.	Corp.			
	Per Capita	Federal Aid	State Aid	Property Taxes	Sales Tax				Interest Earnings	
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
Illinois		<u> </u>								
State and Local	2,008.	19.2	n.a.	23.8	14.5	9.5	2.6	12.1	5.1	13.2
State*	1,048.	24.8	n.a.	1.4	19.9	18.3	5.0	17.1	3.6	9.2
Local	1,269.	9.9	23.8	36.5	6.5	0.0	0.0	5.0	5.0	13.2
County**	140.	7.3	18.9	33.4	2.3	0.0	0.0	7.0	8.9	18.7
Municipal**	376.	15.3	12.2	21.1	14.3	0.0	0.0	14.3	5.5	16.8
Ind. School Dist.**	574.	0.9	37.9	47.6	0.0	0.0	0.0	0.0	3.4	6.6
* Percentages do n	ot sum t	о 100% ъ	ecause	local-to-	state t	ransfer	s have	been e	xcluded.	
** Percentages do										

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION_	
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
Illinois									
_State & Local	1,897.	24.5	10.0	8.4	14.8	6.4	6.7	4.0	25.2
State	752.	0.1	19.2	11.5	35.5	8.8	1.2	0.1	23.6
Local	1,145.	40.6	4.0	6.4	1.3	4.8	10.2	6.6	26.2
County	131.	0.3	0.0	16.9	4.5	21.8	7.2	1.2	48.2
Municipal	337.	0.0	0.0	12.3	1.6	4.1	30.0	9.9	42.0

<u>Indiana</u> 1983 Per Capita Income: \$10,476 1983 Population: 5,479,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

State 6 Jacob	1002 4		As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local  General Revenue	1983 Amount (millions)	1983	1980	<u>1977</u>	<u>1972</u>	1967	<u>1957</u>	1942
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Indiana	8,957.7	16.3	14.9%	16.6%	17.1%	13.9%	9.0%	7.6%
Federal Aid	1,630.4	3.0	2.6%	3.0%	2.3%	1.7%	0.6%	0.7%
Total Own Source Revenue	7,327.2	13.4	12.2%	13.6%	14.8%	12.2%	8.4%	6.9%
Property Tax	1,716.5	3.1	2.9%	3.9%	5.9%	4.7%	3.8%	3.5%
All Income Taxes	1,016.4	1.9	1.7%	1.8%	1.4%	1.1%		
General Sales Tax	1,522.8	2.8	2.9%	3.2%	2.1%	2.0%	1.3%	1.0%
Other Taxes	704.4	1.3	1.3%	1.6%	2.2%	1.9%	1.9%	1.8%
Charges & Misc. Total	2,367.1	4.3	3.4%	3.1%	3.2%	2.5%	1.4%	0.6%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Indiana	8,717.4	15.9	14.8%	15.3%	16.9%	13.5%	10.0%	6.9%
Education	3,593.8	6.6	6.3%	6.9%	8.3%	6.9%	4.4%	2.2%
Public Welfare	952.6	1.7	1.4%	1.4%	1.3%	0.6%	0.6%	1.1%
Highways	627.1	1.1	1.5%	1.5%	2.0%	2.0%	1.8%	1.3%
Health & Hospitals	951.7	1.7	1.6%	1.5%	1.5%	1.1%	0.8%	0.4%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

Per Capita	Federal Aid	State Aid	Property Taxes	=	Income	Income			
32,081.	18.5%	n.a.	18.3%	13.3%	11.34	2.9%	12.5%	5.4%	17.7%
1,635.	18.2	n.a.	19.2	17.0	9.8	1.6	7.9	3.7	22.7
989.	23.5	n.a.	0.5	28.1	15.1	2.6	12.6	2.0	15.3
1,007.	6.5	35.6	30.6	0.0	1.0	0.0	0.3	4.0	21.9
243.	2.8	23.6	20.0	0.0	4.3	0.0		• .	44.7
290.	15.0	18.6	28.9	0.0	0.0				28.8
442.	0.3	55.0	36.3	0.0	0.0	0.0	0.1	2.0	5.1
	2,081. 1,635. 989. 1,007. 243. 290.	Capita Aid  62,081. 18.5%  1,635. 18.2  989. 23.5 1,007. 6.5 243. 2.8 290. 15.0	Capita         Aid         Aid           62,081.         18.5%         n.a.           1,635.         18.2         n.a.           989.         23.5         n.a.           1,007.         6.5         35.6           243.         2.8         23.6           290.         15.0         18.6	Capita         Aid         Aid         Taxes           62,081.         18.5%         n.a.         18.3%           1,635.         18.2         n.a.         19.2           989.         23.5         n.a.         0.5           1,007.         6.5         35.6         30.6           243.         2.8         23.6         20.0           290.         15.0         18.6         28.9	Per Capita         Federal Aid         State Property Tax         Sales Tax           62,081.         18.5%         n.a.         18.3%         13.3%           1,635.         18.2         n.a.         19.2         17.0           989.         23.5         n.a.         0.5         28.1           1,007.         6.5         35.6         30.6         0.0           243.         2.8         23.6         20.0         0.0           290.         15.0         18.6         28.9         0.0	Per Capita         Federal Aid         State Property Aid         Sales Tax         Income Taxes           62,081.         18.5%         n.a.         18.3%         13.3%         11.3%           1,635.         18.2         n.a.         19.2         17.0         9.8           989.         23.5         n.a.         0.5         28.1         15.1           1,007.         6.5         35.6         30.6         0.0         1.0           243.         2.8         23.6         20.0         0.0         4.3           290.         15.0         18.6         28.9         0.0         0.0	Capita         Aid         Aid         Taxes         Tax         Taxes         Taxes           52,081.         18.5%         n.s.         18.3%         13.3%         11.3%         2.9%           1,635.         18.2         n.s.         19.2         17.0         9.8         1.6           989.         23.5         n.s.         0.5         28.1         15.1         2.6           1,007.         6.5         35.6         30.6         0.0         1.0         0.0           243.         2.8         23.6         20.0         0.0         4.3         0.0           290.         15.0         18.6         28.9         0.0         0.0         0.0	Per Capita         Federal Aid         State Property Aid         Sales Tax         Income Income Other Taxes         <	Per Capita         Federal Aid         State Aid         Property Aid         Sales Tax         Income Income Income Other Interest Taxes         Taxes Taxes

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

	PERCENTAGE DISTRIBUTION BY FUNCTION										
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other		
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%		
Indiana State & Local	1,591.	26.8	14.4	7.2	10.9	10.9	4.7	3.5	21.6		
State Local	594. 997.	0.0 42.8	38.5 0.0	11.1	19.5 5.8	10.7 11.1	1.5	0.1 5.5	18.7		
County	239.	0.0	0.0	11.5	17.6	36.7	3.2	0.4	30.6		
Municipal	283.	0.0	0.0	7.5	3.1	7.9	19.5	18.9	43.1		

Iowa 1983 Per Capita Income: \$10,702 1983 Population: 2,905,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

<u>-</u>			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount (millions)	1983	1980	1977	1972	1967	1957	1942
General Revenue								
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Iowa	5,731.5	18.3	18.6%	19.9%	19.1%	16.3%	12.4%	9.5%
Federal Aid	956.3	3.1	3.6%	4.0%	2.7%	2.5%	1.2%	0.7%
Total Own Source Revenue	4,775.2	15.2	15.1%	15.9%	16.3%	13.9%	11.2%	8.7%
Property Tax	1,363.1	4.3	4.1%	4.7%	6.0%	5.6%	4.7%	4.2%
All Income Taxes	862.6	2.8	2.9%	3.0%	2.2%	1.4%	0.6%	0.4%
General Sales Tax	571.1	1.8	2.0%	1.9%	2.0%	1.4%	1.7%	1.1%
Other Taxes	605.4	1.9	2.1%	2.4%	2.8%	2.7%	2.6%	2.0%
Charges & Misc. Total	1,373.0	4.4	4.0%	3.8%	3.4%	2.8%	1.6%	1.1%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Iowa	5,857.0	18.7	19.3%	19.8%	19.5%	16.4%	12.7%	8.5%
Education	2,297.3	7.3	8.0%	8.4%	9.2%	7.3%	5.0%	2.7%
Public Welfare	682.6	2.2	2.2%	2.1%	1.6%	1.1%	1.2%	1.2%
Highways	722.2	2.3	2.7%	2.9%	3.6%	3.7%	3.6%	1.9%
Health & Hospitals	610.0	1.9	2.0%	1.6%	1.2%	1.0%	0.7%	0.5%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCEN	TAGE DI	ISTRIBUT:	ION BY	SOURCE		
					General	l Indiv.	Corp.			
	Per <u>Capita</u>	Federal Aid	State Aid	Property Taxes	Sales Tax				Interest Earnings	-
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11,3%	2.9%	12.5%	5.4%	17.7%
Iowa										
State and Local	1,973.	16.7	n.a.	23.8	10.0	12.6	2.4	10.6	2.8	21.1
State*	1,144.	23.4	n.a.	0.0	17.2	21.8	4,2	17.5	1.3	13.6
Local	1,227.	5.0	31.4	38.2	0.0	0.0	0.0	0.7	3.3	21.3
County**	297.	4.1	22.6	41.8	0.0	0.0	0.0	0.9	4.2	25.5
Municipal**	373.	11.9	14.0	28.7	0.0	0.0	0.0	1.5	5.8	37.2
Ind. School Dist.**	559.	0.7	47.5	42.5	0.0	0.0	0.0	0.0	1.2	8.2
* Percentages do n	ot sum to	o 100% t	ecause	local-to-	-state 1	transfer	s have	been e	xcluded.	
** Percentages do										

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per <u>Capita</u>	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
Lowa									
State & Local	2,016.	24.9	14.3	12.3	11.7	10.4	3.9	3.9	18.6
State	800.	0.0	29.0	14.5	26.1	12.5	1.1	0.0	16.8
Local	1,216.	41.4	4.6	10.9	2.2	9.0	5.7	6.5	19.7
County	271.	0.0	0.0	26.9	9.6	28.8	4.3	0.7	29.7
Municipal	376.	0.0	0.0	16.0	0.1	8.5	15.4	20.4	39.7

Kansas 1983 Per Capita Income: \$12,248 1983 Population: 2,425,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME SELECTED YEARS 1942-1983

			As a Pe	rcentag	e_of Pe	rsonal	Income	
State & Local	1983 Amount							
	(millions)	198 <u>3</u>	1 <b>98</b> 0	1977	1972	1967	1957	1942
General Revenue								
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Kansas	4,853.3	17.1	17.1%	18.6%	17.3%	16.3%	12.9%	8.6%
Federal Aid	777.1	2.7	3.4%	3.7%	3.0%	2.4%	1.5%	0.9%
Total Own Source Revenue	4,076.2	14.4	13.7%	14.9%	14.3%	13.9%	11.4%	7.7%
Property Tax	1,080.8	3.8	3.9%	4.6%	5.4%	5.5%	5.6%	4.3%
All Income Taxes	672.0	2.4	2.2%	2.2%	1.4%	1.5%	0.5%	0.3%
General Sales Tax	548.6	1.9	2.0%	2.3%	1.9%	1.8%	1.3%	0.9%
Other Taxes	435.9	1.5	1.8%	2.2%	2.4%	2.2%	2.2%	1.6%
Charges & Misc. Total	1,338.9	4.7	3.7%	3.6%	3.2%	2.9%	1.8%	0.7%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Kansas	4,756.3	16.8	17.1%	18.5%	16.5%	15.7%	14.8%	7.5%
Education	1,810.1	6.4	6.3%	7.4%	7.4%	7.1%	5.0%	2.4%
Public Welfare	503.6	1.8	1.7%	2.0%	1.2%	1.1%	1.2%	1.2%
Highways	524.0	1.9	2.6%	2.3%	2.7%	2.9%	4.4%	1.8%
Health & Hospitals	402.5	1.4	1.4%	1.8%	1.3%	1.1%	1.0%	0.3%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

		PERCENTAGE DISTRIBUTION BY SOURCE										
	Per <u>Capita</u>	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings			
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%		
Kansas												
State and Local	2,001.	16.0	n.a.	22.3	11.3	10.9	2.9	9.0	6.2	21.4		
State*	1,051.	23.4	n.a.	1.0	19.6	20.8	5.5	14.6	2.7	12.1		
Local	1,239.	6.0	22.9	35.2	1.7	0.0	0.0	2.2	7.7	24.4		
County**	260.	6.9	7.6	41.2	3.6	0.0	0.0	2.0	18.6	19.8		
Municipal**	399.	10.3	5.1	21.4	2.8	0.0	0.0	5.4	5.2	46.7		
Ind. School Dist.**	572.	0.9	42.1	40.2	0.0	0.0	0.0	0.0	3.8	8.3		
* Percentages do n	ot sum to	100% t	ecause	local-to-	-state t	ransfer	have	been e:	xcluded.			
** Percentages do	not sum 1	to 100%	because	interlo	al tran	sfers h	ave been	n excl	uded.			

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

	PERCENTAGE DISTRIBUTION BY FUNCTION										
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other		
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%		
Kansas											
State & Local	1,961.	25.4	12.7	11.0	10.6	8.5	4.2	2.5	25.2		
State	745.	0.6	26.8	14.0	27.1	10.7	1.0	0.0	19.8		
Local	1,217.	40.5	4.0	9.2	0.5	7.1	6.1	4.1	28.4		
County	235.	0.0	0.0	24.6	2.0	19.8	7.2	2.3	44.0		
Municipal	382.	0.0	0.0	12.1	0.4	6.9	14.9	11.6	54.2		

Kentucky 1983 Per Capita Income: \$9,397 1983 Population: 3,714,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

			<u>As a Pe</u>	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount (millions)	1983	1980	1977	1972	1967	1957	1942
General Revenue						7- 38	10.00	0 5
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Kentucky	5,825.3	17.8	19.3%	19.9%	18.7%	17.1%	10.9%	8.0%
Federal Aid	1,372.3	4.2	5.2%	5.2%	4.5%	4.6%	1.6%	0.9%
Total Own Source Revenue	4,453.0	13.6	14.1%	14.6%	14.1%	12.5%	9.3%	7.2%
Property Tax	594.3	1.8	1.9%	2.1%	2.3%	2.6%	2.8%	3.0%
All Income Taxes	1,025.3	3.1	3.2%	3.3%	2.5%	2.2%	1.8%	0.5%
General Sales Tax	700.4	2.1	2.3%	2.5%	2.9%	1.9%		
Other Taxes	978.8	3.0	2.9%	3.4%	3.0%	2.8%	3.2%	2.9%
Charges & Misc. Total	1,154.1	3.5	3.7%	3.3%	3.4%	3.1%	1.6%	0.8%
Direct General Expenditure						<u> </u>		
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Kentucky	5,771.7	17.6	20.7%	19.2%	18.9%	17.9%	11.1%	7.0%
Education	2,150.8	6.6	7.1%	7.4%	7.2%	7.1%	4.0%	2.1%
Public Welfare	762.9	2.3	2.5%	2.6%	2.1%	1.8%	1.2%	0.7%
Highways	702.6	2.1	3.8%	2.5%	3.9%	3.8%	2.5%	1.8%
Health & Hospitals	335.8	1.0	1.3%	1.1%	1.1%	1.0%	0.7%	0.4%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCEI	NTAGE DI	STRIBUT:	ION BY	SOURCE		
	Per Capita	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings	
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
Kentucky									-	
State and Local	1,568.	23.6	n.a.	10.2	12.0	14.6	3.0	16.8	5.7	14.1
State*	1,218.	25.6	n.a.	4.5	15.5	14.3	3.8	19.4	5.8	10.8
Local	679.	8.5	47.8	15.5	0.0	8.2	0.0	4.0	2.9	13.1
County**	137.	10.8	33.9	21.5	0.0	8.1	0.0	3.1	3.3	18.1
Municipal**	157.	22.1	6.0	15.3	0.0	22.1	0.0	8.3	4.7	19.7
Ind. School Dist.**	363.		73.7	13.7	0.0	2.7	0.0	2.7	1.5	5.2
* Percentages do n ** Percentages do										

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
Kentucky State & Local	1,554.	23.7	13.6	12.2	13.2	5.8	3.6	2.6	25.3
State Local	886. 668.	0.3 54.8	23.8	17.7 4.8	22.8 0.5	6.3 5.1	1.7	0.0 6.1	27.4 22.5
County Municipal	127. 144.	0.0	0.0	16.0 8.0	1.7 1.0	19.1 4.6	6.0 22.8	0.6 20.7	56.6 42.9

Louisiana 1983 Per Capita Income: \$10,269 1983 Population: 4,438,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

			As a Pe	rcentag	e of Pe	rsona1	Income	
State & Local	1983 Amount _(millions)	1983	1980	1977	1972	1967	1957	1942
General Revenue	-							
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Louisiana	9,098.0	20.4	23.2%	22.5%	22.9%	20.0%	16.3%	10.6%
Federal Aid	1,670.7	3.7	5.6%	5.8%	4.8%	4.2%	2.4%	1.0%
Total Own Source Revenue	7,427.3	16.6	17.6%	16.7%	18.2%	15.8%	13.9%	9.6%
Property Tax	653.4	1.5	1.5%	1.8%	2.7%	2.4%	2.2%	2.7%
All Income Taxes	550.6	1.2	1.6%	1.1%	1.6%	0.9%	0.6%	0.5%
General Sales Tax	1,700.4	3.8	4.3%	4.0%	3.6%	2.5%	2.0%	
Other Taxes	1,758.9	3.9	4.2%	5.1%	5.5%	5.9%	5.4%	4.9%
Charges & Misc. Total	2,764.0	6.2	6.0%	4.7%	4.8%	4.1%	3.7%	1.5%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Louisiana	9,404.0	21.1	21.5%	22.4%	22.3%	21.7%	17.3%	9.8%
Education	3,038.9	6.8	7.4%	7.5%	8.3%	8.3%	5.4%	2.6%
Public Welfare	936.2	2.1	2.1%	2.1%	2.6%	2.6%	2.9%	1.2%
Highways	1,095.8	2.5	2.6%	3.2%	3.2%	3.9%	3.2%	1.6%
Health & Hospitals	1,096.8	2.5	2.5%	2.4%	1.9%	1.5%	1.0%	0.7%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

		PERCENTAGE DISTRIBUTION BY SOURCE											
	Per <u>Capita</u>	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings				
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%			
Louisiana													
State and Local	2,050.	18.4	n.a.	7.2	18.7	2.5	3.5	19.3	7.1	23.2			
State*	1,299.	22.9	n.a.	0.0	14.7	4.0	5.6	28.2	5.9	18.6			
Loca1	1,129.	7.0	33,3	13.0	17.0	0.0	0.0	2.6	6.2	20.8			
County**	345.	6.2	15.6	17.0	11.3	0.0	0.0	1.6	6.5	41.4			
Municipal**	318.	17.4	10.7	10.3	20.8	0.0	0.0	7.4	10.5	20.2			
Ind. School Dist.**	462.	0.5	61.9	10.8	18.9	0.0	0.0	0.0	2.7	4.9			
* Percentages do n ** Percentages do	ot sum to	о 100% в to 100%	ecause because	local-to-	state t	ransfers sfers h	s have ave_bee	been ex	ccluded. ided.				

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

	PERCENTAGE DISTRIBUTION BY FUNCTION										
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other		
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%		
Louisiana			-								
State & Local	2,119.	21.0	11.3	11.7	10.0	11.7	4.9	2.7	26.8		
State	1,057.	0.4	22.5	16.5	19.6	12.1	1.6	0.0	27.3		
Local	1,062.	41.6	0.1	6.8	0.4	11.2	8.1	5.5	26.3		
County	301.	0.1	0.0	13.8	0.4	35.9	11.3	4.9	33.6		
Municipal	297.	0.0	0.0	10.3	1.0	3.9	17.7	14.6	52.6		

Maine 1983 Per Capita Income: \$9,844 1983 Population: 1,146,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount							
	(millions)	1983	<u> 1980</u>	<u> 1977</u>	1972	<u> 1967</u>	<u> 1957</u>	<u> 1942</u>
General Revenue	<b>V</b>							
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Maine	2,071.8	20.2	21.8%	21.6%	22.3%	15.4%	11.5%	8.4%
Federal Aid	482.4	4.7	6.3%	6.2%	5.1%	3.0%	1.4%	0.8%
Total Own Source Revenue	1,589.4	15.5	15.5%	15.4%	17.3%	12.5%	10.1%	7.6%
Property Tax	469.3	4.6	4.7%	4.5%	6.6%	5.1%	4.4%	4.5%
All Income Taxes	269.0	2.6	2.4%	1.9%	1.1%			
General Sales Tax	270.3	2.6	2.8%	3.0%	3.0%	2.3%	1.1%	
Other Taxes	231.5	2.3	2.6%	3.1%	4.0%	3.1%	3.4%	2.7%
Charges & Misc. Total	349.4	3.4	3.0%	2.9%	2.6%	2.0%	1.2%	0.5%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11,6%	7.5%
Dir. Gen. Exp.: Maine	2,028,1	19.8	20.5%	20.9%	21.7%	16.0%	12.0%	7.9%
Education	<b>697.</b> 5	6.8	7.0%	7.6%	7.7%	6.3%	3.6%	2.0%
Public Welfare	359.8	3.5	3.4%	3.1%	2.8%	1.4%	1.2%	1.1%
Highways	227.0	2.2	2.7%	2.8%	3.9%	3.5%	3.3%	2.1%
Health & Hospitals	87.3	0.9	0.9%	0.9%	0.9%	0.8%	0.7%	0.4%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCE	TAGE DI	STRIBUT	ION BY	SOURCE		
	Per <u>Capita</u>	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings	_
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13,3%	11.3%	2.9%	12.5%	5.4%	17.7%
Maine										
State and Local	1,808.	23.3	n.a.	22.7	13.0	11.4	1.6	11.2	3.7	13.2
State*	1,252.	28.4	n.a.	0.9	18.8	16.4	2.3	15.9	4.2	11.9
Local	821.	8.0	30.4	48.6	0.0	0.0	0.0	0.3	1.7	11.0
County**	25.	10.6	7.5	63.9	0.0	0.0	0.0	0.1	3.8	12.0
Municipal**	259.	8.0	22.2	51.5	0.0	0.0	0.0	0.6	1.9	14.2
Ind. School Dist.**	206.	0.2	59.1	36.6	0.0	0.0	0.0	0.0	0.6	3.5
* Percentages do n ** Percentages do										

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
		Local	Other			Health		Sewer-	
	Per <u>Capita</u>	Educa- tion	Educa- tion	High- ways	Public Welfare	& Hos- pitals	Police & Fire	age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
Maine									
State & Local	1,770.	24.4	10.0	11.2	17.7	4.3	4.1	2.8	25.4
State	961.	0.3	18.3	13.4	31.8	6.6	1.4	0.2	28.0
Local	808.	53.2	0.0	8.6	1.0	1.5	7.4	6.0	22.4
County	23.	0.0	0.0	4.2	1.3	1.0	19.4	0.2	73.8
Municipal	254.	40.5	0.0	7.6	1.9	4.3	11.7	7.1	26.9

Maryland 1983 Per Capita Income: \$12,995 1983 Population: 4,304,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

induita, our relation							_	
State & Local	1983 Amount		As a re	rcentag	e of Pe	rsonal	<u>lncome</u>	
General Revenue	(millions)	1983	1980	1977	1972	1967	<u>1957</u>	1942
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Maryland	9,756.7	18.7	20.5%	20.6%	18.2%	14.0%	9.4%	5.7%
Federal Aid	1,783.8	3.4	4.3%	4.2%	2.8%	1.8%	0.8%	0.4%
Total Own Source Revenue	7,972.9	15.3	16.2%	16.3%	15.4%	12.2%	8.6%	5.4%
Property Tax	1,522.4	2.9	3.1%	3.8%	4.0%	4.2%	3.1%	2.7%
All Income Taxes	2,294.1	4.4	4.7%	4.6%	4.1%	2.2%	1.1%	0.3%
General Sales Tax	865.1	1.7	1.8%	1.6%	1.6%	1.2%	0.7%	
Other Taxes	1,128,1	2.2	2.3%	2.9%	2.7%	2.6%	2.3%	1.7%
Charges & Misc. Total	2,163.2	4.1	4.1%	3.5%	2,9%	2.1%	1.4%	0.6%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Maryland	9,532.0	18.3	19.8%	20.7%	19.4%	14.6%	11.0%	5.3%
Education	3,295.6	6.3	7.0%	8.2%	5.2%	6.2%	3.6%	1.2%
Public Welfare	1,007.6	1.9	2.0%	2.1%	1.9%	1.1%	0.4%	0.4%
Highways	853.4	1.6	1.8%	1.6%	1.8%	1.8%	2.6%	1.0%
Health & Hospitals	806.2	1.5	1.6%	1.5%	1.4%	1.1%	0.9%	0.4%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

		PERCENTAGE DISTRIBUTION BY SOURCE											
	Per <u>Capita</u>	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings				
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12,5%	5.4%	17.7%			
Maryland													
State and Local	2,267.	18.3	n.a.	15.6	8.9	22.0	1.5	11.6	4.2	18.0			
State*	1,395.	23.2	n.a.	1.9	14.4	24.3	2.5	14.7	3.8	14.6			
Local	1,269.	7.1	30.6	25.8	0.0	12.6	0.0	4.5	3.3	16.1			
County**	834.	4.2	27.2	30.0	0.0	16.9	0.0	5.0	2.4	14.3			
Municipal**	374.	9.6	43.1	20.2	0.0	5.0	0.0	4.1	2.8	12.7			
Ind. School Dist.**				no	t applic	able							
* Percentages do	not sum t	o 100% be	ecause				s have	been e	xcluded.				
** Percentages do	not sum	to 100% 1	because	e interlo	cal tran	sfers h	ave beer	n excl	uded.				

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

		PERCENTAGE DISTRIBUTION BY FUNCTION									
	Per <u>Capita</u>	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other		
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%		
Maryland											
State & Local	2,215.	22.8	11.8	9.0	10.6	8.5	5.4	3.8	28.2		
State	987.	0.0	21.4	9.9	23.6	13.0	1.6	0.3	30.2		
Local	1,227.	41.1	4.1	8.2	0.1	4.8	8.5	6.6	26.6		
County	806.	53.1	5.7	4.3	0.1	3.9	7.5	3.8	21.7		
Municipal	340.	22.4	1.3	19.4	0.0	8.0	12.8	8.1	27.9		

Massachusetts 1983 Per Capita Income: \$13,263 1983 Population: 5,767,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount (millions)	1983	1980	1977	1972	1967	1957	1942
General Revenue								
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Massachusetts	13,180.3	18.9	21.8%	22.6%	19.6%	15.1%	10.7%	8.8%
Federal Aid	2,884.3	4.1	5.3%	4.9%	3.5%	2.1%	0.8%	0.6%
Total Own Source Revenue	10,296.1	14.7	16.5%	17.7%	16.1%	13.0%	10.0%	8.2%
Property Tax	3,017.9	4.3	6.2%	7.4%	7.3%	5.9%	5.2%	5.1%
All Income Taxes	3,132.9	4.5	4.7%	4.2%	3.7%	1.8%	1.2%	0.5%
General Sales Tax	1,051.7	1.5	1.5%	1.2%	0.8%	0.7%		
Other Taxes	1,012.6	1.4	1.6%	2.4%	2.4%	2.9%	2.5%	2.0%
Charges & Misc. Total	2,080.9	3.0	2.6%	2.6%	1.9%	1.7%	1.0%	0.6%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Massachusetts	12,149.7	17.4	20.1%	21.7%	19.6%	14.4%	12.4%	7.8%
Education	3,499.0	5.0	6.3%	7.3%	4.7%	3.0%	1.8%	1.8%
Public Welfare	2,124.1	3.0	3.5%	3.9%	3.6%	1.7%	1.3%	1.4%
Highways	670.2	1.0	1.2%	1.3%	1.5%	1.5%	2.6%	0.8%
Health & Hospitals	1,137.9	1.6	1.7%	1.5%	1.5%	1.3%	1.3%	0.7%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCEI	NTAGE DI	STRIBUT	ION BY	SOURCE		
	Per Capita	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings	. —
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
Massachusetts								<del></del>		
State and Local	2,285.	21.9	n.a.	22.9	8.0	18.8	5.0	7.7	3.4	12.4
State*	1,466.	23.0	n.a.	0.0	12.4	29.2	7.8	11.5	2.9	10.6
Local	1,256.	13.0	31.8	41.6	0.0	0.0	0.0	0.6	2.7	10.3
County**	24.	4.4	8.0	51.1	0.0	0.0	0.0	0.7	2.0	33.6
Municipal**	561.	9.3	36.0	39.6	0.0	0.0	0.0	0.8	1.6	12.4
Ind. School Dist.**	69.	0.0	45.2	0.0	0.0	0.0	0.0	0.0	1.6	4.4
* Percentages do n	ot sum t	o 100% b	ecause	local-to	-state t	ransfer	s have	been e	xcluded.	
** Percentages do	not sum	to 100%	becaus	e interlo	cal tran	sfers h	ave bee	n excl	uded.	

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY PUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
Massachusetts									
State & Local	2,107.	22.8	6.0	5.5	17.5	9.4	6.3	2.8	29.7
State	1,017.	0.0	12.3	6.5	35.4	13.4	0.8	0.3	31.3
Local	1,090.	44.1	0.1	4.6	0.8	5.6	11.4	5.2	28.2
County	23.	3.8	2.7	1.3	0.3	25.2	1.1	0.0	65.6
Municipal	520.	38.2	0.1	3.6	1.2	8.8	13.7	5.8	28.7

Michigan 1983 Per Capita Income: \$11,465 1983 Population: 9,069,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

State & Local	1983 Amount		As a Pe	rcentag	e of Pe	rsonal	Income	
General Revenue	(millions)	1983	1980	<u>1977</u>	<u>1972</u>	1967	1957	1942
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Michigan	21,348.7	21.4	20.2%	21.2%	19.9%	14.6%	10.7%	7.9%
Federal Aid	4,069.2	4.1	4.5%	4.6%	3.3%	2.1%	0.8%	0.6%
Total Own Source Revenue	17,279.5	17.3	15.7%	16.6%	16.6%	12.5%	9.8%	7.4%
Property Tax	5,175.7	5.2	4.4%	4.9%	5.3%	4.3%	3.8%	3.4%
All Income Taxes	3,852.9	3.9	3.5%	4.0%	2.9%	0.2%		
General Sales Tax	1,969.4	2.0	2.0%	2.3%	2.5%	2.5%	1.9%	1.4%
Other Taxes	1,429.7	1.4	1.6%	1.9%	2.5%	2.8%	2.5%	1.6%
Charges & Misc. Total	4,851.9	4.9	4.2%	3.6%	3.4%	2.7%	1.6%	1.0%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Michigan	20,295.6	20.3	20.1%	20.5%	19.7%	15.6%	11.9%	7.17
Education	7,210.6	7.2	7.4%	8.0%	8.2%	7.5%	4.8%	2.6%
Public Welfare	3,575.7	3.6	3.1%	3.3%	2.7%	1.2%	0.7%	1.0%
Highways	1,095.8	1.1	1.5%	1.5%	1.7%	1.9%	2.2%	1.1%
Health & Hospitals	2,149.4	2.2	1.9%	1.7%	1.5%	1.2%	1.1%	0.6%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

		PERCENTAGE DISTRIBUTION BY SOURCE											
	Per <u>Capita</u>	Federal Aid	State Aid	Property Taxes			Income		Interest Earnings				
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%			
Michigan													
State and Local	2,354.	19.1	n.a.	24.2	9.2	13.3	4.7	6.7	3.8	19.0			
State*	1,376.	24.8	n.a.	1.3	15.8	20.6	8.0	10.5	2.5	13.6			
Local	1,348.	8.0	24.5	41.0	0.0	2.3	0.0	0.9	4.1	19.2			
County**	286.	8.0	28.8	22.0	0.0	0.0	0.0	0.5	7.3	24.0			
Municipal**	397.	15.2	17.3	24.3	0.0	7.8	0.0	2.1	4.5	26.0			
Ind. School Dist.**	614.	1.1	26.2	60.7	0.0	0.0	0.0	0.3	1.9	7.2			
* Percentages do n ** Percentages do	ot sum to	o 100% bo	ecause becaus	local-to-	-state t	ransfera sfers h	s have ave bee	been er n excl	kcluded. uded.				

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

		PERCENTAGE DISTRIBUTION BY FUNCTION										
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other			
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%			
Michigan	<u> </u>											
State & Local	2,238.	23.8	11.7	5.4	17.6	10.6	5.4	4.2	21.3			
State	917.	0.0	22.8	5.0	40.4	11.9	1.3	0.0	18.7			
Local	1,321.	40.4	4.0	5.7	1.8	9.7	8.3	7.1	23.1			
County	268.	0.0	0.0	15.4	8.7	26.0	4.6	3.5	41.9			
Municipal	375.	0.0	0.0	8.6	0.2	10.1	22.8	18.1	40.2			

Minnesota

1983 Per Capita Income: \$11,913 1983 Population:

4,144,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount							
	(millions)	<u> 1983</u>	1980	<u> 1977 </u>	1972	<u> 1967</u>	<u> 1957</u>	1942
General Revenue								
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Minnesota	10,664.1	23.1	22.3%	24.3%	22.5%	18.5%	13.1%	12.1%
Federal Aid	1,765.5	3.8	4.4%	5.1%	3.8%	3.0%	1.3%	1.1%
Total Own Source Revenue	8,898.6	19.3	17.9%	19.2%	18.8%	15.4%	11.9%	11.0%
Property Tax	1,711.9	3.7	3.7%	4.4%	5.8%	6.0%	5.0%	5.2%
All Income Taxes	2,232.0	4.8	4.6%	5.0%	3.8%	3.1%	1.4%	0.8%
General Sales Tax	997.0	2.2	1.8%	1.9%	1.7%			
Other Taxes	1,164.9	2.5	2.7%	3.4%	3.1%	3.1%	3.3%	3.2%
Charges & Misc. Total	2,792.8	6.0	5.2%	4.5%	4.3%	3.3%	2.1%	1.8%
Direct General Expenditure								_
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Minnesota	9,963.8	21.6	21.5%	23.6%	22.8%	18.6%	14.1%	9.8%
Education	3,361.5	7.3	7.4%	8.9%	10.2%	8.2%	5.4%	2.9%
Public Welfare	1,475.6	3.2	2.9%	3.1%	2.4%	1.6%	1.2%	1.5%
Highways	999.5	2.2	2.5%	2.5%	2.9%	3.3%	2.9%	2.2%
Health & Hospitals	858.8	1.9	1.8%	1.8%	1.5%	1.2%	1.2%	0.5%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCEN	TAGE DI	STRIBUT	ION BY	SOURCE		
	Per <u>Capita</u>	Federal Aid	State Ald	Property Taxes	General Sales Tax		Income		Interest Earnings	_
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
Minnesota										
State and Local	2,573.	16.6	n.a.	16.1	9.3	18.5	2.4	10.9	6.8	19.4
State*	1,651.	20.8	n.a.	0.1	14.5	28.9	3.7	16.0	4.8	10.0
Local	1,574.	5.3	40.0	26.2	0.1	0.0	0.0	1.1	6.1	21.2
County**	414.	5.3	43.7	28.8	0.0	0.0	0.0	0.5	4.4	15.8
Municipal**	457.	9.3	21.1	17.3	0.3	0.0	0.0	3.5	9.1	38.0
Ind. School Dist.**	600.	0.7	55.9	32.5	0.0	0.0	0.0	0.0	3.5	7.2
* Percentages do n ** Percentages do										

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

	PERCENTAGE DISTRIBUTION BY FUNCTION										
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other		
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%		
Minnesota											
State & Local	2,404.	24.0	9.8	10.0	14.8	8.6	3.9	2.9	26.0		
State	863.	0.0	27.3	12.0	23.5	10.6	0.9	0.1	25.7		
Local	1,542.	37.4	0.0	8.9	9.9	7.5	5.6	4.5	26.2		
County	390.	0.0	0.0	16.4	38.8	13.7	4.5	0.3	26.3		
Municipal	452.	0.0	0.0	14.5	0.4	7.6	14.6	10.5	52.4		

Mississippi 1983 Per Capita Income: \$8,098 1983 Population: 2,587,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount (millions)	1983	1980	1977	1972	1967	1957	1942
General Revenue								
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Mississippi	4,140.8	20.9	23.1%	23.5%	23.3%	20.0%	16.4%	9.7%
Federal Aid	988.3	5.0	7.2%	6.6%	6.4%	5.1%	2.8%	1.3%
Total Own Source Revenue	3,152.5	15.9	15.9%	16.8%	16.9%	14.9%	13.6%	8.4%
Property Tax	427.3	2.2	2.4%	2.6%	2.8%	3.1%	3.0%	3.1%
All Income Taxes	269.9	1.4	1.4%	1.7%	1.2%	0.7%	0.9%	0.5%
General Sales Tax	761.7	3.8	4.5%	4.5%	4.5%	3.4%	2.8%	1.0%
Other Taxes	531.8	2.7	2.6%	3.1%	3.9%	3.9%	4.3%	2.9%
Charges & Misc. Total	1,161.9	5.9	5.1%	5.0%	4.5%	3.8%	2.5%	1.0%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.17	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Mississippi	4,005.2	20.2	22.7%	22.9%	22.7%	20.1%	15.5%	7.6%
Education	1,427.1	7.2	8.4%	8.6%	8.3%	8.0%	5.2%	2.2%
Public Welfare	438.1	2.2	2.6%	2.1%	3.0%	2.1%	1.8%	0.5%
Highways	503.5	2.5	2.3%	3.5%	3.9%	4.0%	4.0%	2.1%
Health & Hospitals	647.8	3.3	2.9%	2.7%	2.2%	1.5%	1.1%	0.4%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCE	NTAGE DI	STRIBUT	ION BY	SOURCE		
	Per <u>Capita</u>	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings	_
U.S. State & Local	\$2,081.	18.5%	п.а.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
Mississippi										
State and Local	1,601.	23.9	n.a.	10.3	18.4	4.9	1.7	12.8	2.8	25.3
State*	1,076.	30.1	n.a.	0.0	27.4	7.2	2.5	18.2	2.4	11.8
Local	895.	6.5	40.9	18.4	0.0	0.0	0.0	1.1	2.0	31.0
County**	318.	5.9	17.9	20.4	0.0	0.0	0.0	0.8	1.9	52.9
Municipal**	192.	14.2	24.7	17.4	0.0	0.0	0.0	3.9	4.0	34.4
Ind. School Dist.**	372.	1.5	69.9	17.3	0.0	0.0	0.0	0.0	0.9	10.2
* Percentages do n ** Percentages do	ot sum to	o 100% be	ecause because	local-to-	state to	ransfer sfers h	s have ave bee	been ex	kcluded. uded.	

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

			PERCENTAGE DISTRIBUTION BY FUNCTION										
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other				
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25,9%				
Mississippi			<del></del>										
_ State & Local	1,548.	21.5	14.1	12.6	10.9	16.2	3.7	1.4	19.5				
State	686.	0.2	24.3	15.3	23.9	11.8	1.7	0.0	22.7				
Local	862.	38.4	6.0	10.4	0.6	19.6	5.4	2.5	17.0				
County	297.	0.6	0.0	22.7	1.1	46.9	3.3	1.3	24.1				
Municipal	166.	0.0	0.0	13.3	1.2	18.1	22.1	9.5	35.8				

Missouri 1983 Per Capita Income: \$10,969 1983 Population: 4,970,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME. SELECTED YEARS 1942-1983

•			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount (millions)	1983	1980	1977	1972	1967	1957	1942
General Revenue								
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Missouri	7,861.8	15.6	16.4%	17.1%	16.7%	14.1%	9.2%	7.5%
Federal Aid	1,543.7	3.1	4.1%	4.1%	3.3%	2.6%	1.5%	0.9%
Total Own Source Revenue	6,318.0	12.5	12.3%	13.0%	13.4%	11.5%	7,7%	6.6%
Property Tax	1,211.6	2.4	2.6%	3.3%	4.0%	3.8%	3.0%	3.0%
All Income Taxes	1,132.4	2.2	2.1%	2.0%	2.0%	1.2%	0.6%	0.2%
General Sales Tax	1,325.7	2.6	2.6%	2.6%	2.2%	2.0%	1.2%	1.0%
Other Taxes	957.2	1.9	2.0%	2.4%	2.6%	2.3%	1.9%	1.8%
Charges & Misc. Total	1,691.2	3.4	2.9%	2.7%	2.6%	2.2%	1.1%	0.6%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Missouri	7,352.3	14.6	15.7%	15.8%	17.1%	14.2%	9.8%	6.6%
Education	2,709.4	5.4	5.8%	6.3%	7.0%	6.0%	3.4%	1.9%
Public Welfare	812.6	1.6	1.6%	1.6%	1.8%	1.4%	1.5%	1.1%
Highways	684.2	1.4	1.7%	1.8%	2.1%	2.2%	1.8%	1.0%
Health & Hospitals	796.5	1.6	1.7%	1.6%	1.3%	1.0%	0.7%	0.4%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCE	TAGE DI	ESTRIBUT	ION BY	SOURCE		
	Per Capita	Federal Aid	State Aid	Property Taxes	General Sales Tax		Income		Interest Earnings	_
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
Missouri										
State and Local	1,582.	19.6	n.a.	15.4	16.9	12.9	1.5	12.2	4.9	16.7
State*	906.	26.1	n.a.	0.1	21.9	19.7	2.6	14.3	3.6	11.1
Local	912.	8.1	25.3	26.6	7.5	2.8	0.0	6.9	4.8	17.9
County**	139.	9.6	9.3	25.8	22.4	0.0	0.0	4.8	5.6	21.7
Municipal**	319.	13.9	6.0	8.9	11.7	8.1	0.0	17.6	6.3	23.7
Ind. School Dist.**	447.	1.0	43.7	36.1	0.0	0.0	0.0	0.0	2.6	7.2
* Percentages do n	ot sum to	o 100% i	ecause	local-to-	-state t	ransfer	s have	been e	xcluded.	
** Percentages do										

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
Missouri State & Local	1,479.	26.1	10.8	9.3	11.1	10.8	6.1	3.0	22.9
State	613.	0.0	22.6	13.5	26.2	12.8	1.4	0.0	23.5
Local	867.	44.5	2.4	6.3	0.3	9.5	9.4	5.1	22.5
County	114.	0.0	0.0	17.0	1.8	26.8	9.4	3.9	41.1
Municipal	288.	0.0	0.0	11.1	0.3	12.3	23.8	10.5	42.1

Montana 1983 Per Capita Income: \$9,943 1983 Population: 817,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

INCOME, SELECTED IEAR	.5 1742-1705							
<b>.</b>	1000 4	As a Percentage of Personal Incom						
State & Local General Revenue	1983 Amount (millions)	1983	1980	1977	1972	1967	1957	<u>1942</u>
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Montana	1,968.0	25.6	24.8%	25.1%	24.6%	19.6%	14.5%	11.4%
Federal Aid	374.8	4.9	7.2%	7.3%	6.5%	4.9%	2.6%	1.4%
Total Own Source Revenue	1,593.2	20.8	17.7%	17.8%	18.1%	14.8%	11.9%	10.0%
Property Tax	457.3	6.0	5.9%	6.4%	7.4%	6.4%	5.7%	5.7%
All Income Taxes	187.6	2.4	3.0%	3.2%	3.1%	1.7%	0.8%	0.5%
General Sales Tax	0.0	0.0						
Other Taxes	318.3	4.1	4.1%	4.0%	4.1%	3.4%	3.3%	2.1%
Charges & Misc. Total	630.0	8.2	4.6%	4.2%	3.5%	3.2%	2.1%	1.7%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Montana	1,747.5	22.8	23.0%	24.4%	23.0%	19.4%	14.8%	10.4%
Education	699.8	9.1	9.0%	9.6%	9.3%	7.8%	5.3%	8.0%
Public Welfare	166.4	2.2	1.8%	1.9%	1.7%	1.1%	1.1%	1.6%
Highways	228.6	3.0	4.0%	4.6%	5.4%	5.2%	4.2%	2.6%
Health & Hospitals	95.0	1.2	1.3%	1.4%	0.9%	0.8%	0.7%	0.4%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

	,	PERCENTAGE DISTRIBUTION BY SOURCE								
	Per Capita	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings	
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
Montana										
State and Local	2,409.	19.0	n.a.	23.2	0.0	7.7	1.8	16.2	10.1	21.9
State*	1,357.	28.3	n.a.	2.3	0.0	13.7	3.2	27.1	13.8	10.8
Local	1.370.	5.5	22.5	38.5	0.0	0.0	0.0	1.6	4.1	27.8
County**	445.	5.7	7.4	63.0	0.0	0.0	0.0	2.7	5.4	15.3
Municipal**	410.	6.0	5.0	17.1	0.0	0.0	0.0	2.6	3.3	65.6
Ind. School Dist.**	645.	3.5	39.4	27.0	0.0	0.0	0.0	0.0	2.7	4.3
* Percentages do n	ot sum to	100% b	ecause	local-to	-state t	ransfer	s have	been e	xcluded.	
** Percentages do	not sum 1	to 100%	because	interlo	cal trans	sfers h	ave beer	n excl	uded.	

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

	Per Capita	PERCENTAGE DISTRIBUTION BY FUNCTION								
		Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other	
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%	
Montana						<u> </u>				
State & Local	2,139.	29.7	10.4	13.1	9.5	5.4	3.7	2.3	25.9	
State	967.	0.0	22.0	20.5	18.3	8.4	1.5	0.0	29.5	
Local	1,172.	54.1	0.9	7.0	2.3	3.0	5.5	4.3	23.0	
County	263.	1.3	0.0	22.8	9.4	7.9	9.9	1.7	47.0	
Municipal	237.	2.0	0.0	9.3	0.9	1.2	16.3	17.7	52.7	

Nebraska 1983 Per Capita Income: \$11,214 1983 Population: 1,597,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount (millions)	1983	1980	1977	1972	1967	<u>1957</u>	1942
General Revenue								0 5 5
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Nebraska	3,313.5	19.6	19.2%	21.2%	18.4%	15.2%	10.6%	8.5%
Federal Aid	535.5	3.2	3.5%	3.9%	2.9%	2.8%	1.3%	1.0%
Total Own Source Revenue	2,778.1	16.4	15.8%	17.4%	15.5%	12.4%	9.3%	7.5%
Property Tax	759.6	4.5	4.6%	6.0%	5.9%	6.7%	5.3%	4.4%
All Income Taxes	332.3	2.0	2.1%	2.2%	1.1%			
General Sales Tax	406.0	2.4	2.3%	2.3%	1.8%			
Other Taxes	332.8	2.0	2.0%	2.3%	2.8%	2.6%	2.3%	2.0%
Charges & Misc. Total	947.3	5.6	4.7%	4.5%	3.9%	3.1%	1.7%	1.1%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Nebraska	3,033.3	17.9	17.7%	19.7%	17.6%	15.5%	10.1%	7.7%
Education	1,207.1	<b>7.</b> 1	7.1%	8.3%	7.5%	6.3%	4.3%	2.4%
Public Welfare	294.6	1.7	1.4%	1.5%	1.5%	0.9%	0.8%	1.1%
Highways	389.6	2.3	2.6%	2.7%	3.0%	3.4%	2.8%	1.8%
Health & Hospitals	293.3	1.7	1.6%	1.7%	1.2%	1.1%	0.8%	0.3%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

	PERCENTAGE DISTRIBUTION BY SOURCE									
	Per Capita	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings	
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
Nebraska										
State and Local	2,075.	16.2	n.a.	22.9	12.3	8.5	1.6	10.0	6.8	21.8
State*	1,114.	24.2	n.a.	0.2	20.0	15.8	2.9	16.6	3.8	14.8
Local	1,249.	5.3	21.5	37.9	2.5	0.0	0.0	1.9	7.9	23.0
County**	236.	4.2	20.8	34.3	0.3	0.0	0.0	5.1	5.9	27.2
Municipal**	297.	11.2	14.8	23.5	10.2	0.0	0.0	3.9	7.1	26.6
Ind. School Dist. **	581.	1.3	28.8	51.4	0.0	0.0	0.0	0.1	2.7	9.7
* Percentages do n ** Percentages do										

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per <u>Capita</u>	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
Nebraska State & Local	1,899.	26.8	13.0	12.8	9.7	9.7	4.1	2.6	21.3
State	761.	0.0	27.5	16.2	21.6	11.1	1.4	0.0	22.3
Local	1,139.	44.7	3.3	10.6	1.8	8.7	5.9	4.3	20.7
County	212.	0.5	0.0	31.3	8.8	17.7	4.9	0.9	36.0
Municipal	269.	0.0	0.0	18.5	0.6	7.1	19.6	16.0	38.2

Nevada 1983 Per Capita Income: \$12,453 1983 Population: 891,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

•		As a Percentage of Personal Income								
State & Local  General Revenue	1983 Amount (millions)	1983	1980	1977	1972	<u>1967</u>	<u>1957</u>	1942		
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%		
General Revenue: Nevada	1,972.9	18.7	19.6%	21.3%	21.0%	19.5%	14.6%	8.3%		
Federal Aid	294.4	2.8	4.1%	4.0%	3.7%	4.7%	2.5%	2.1%		
Total Own Source Revenue	1,678.5	15.9	15.5%	17.3%	17.3%	14.8%	12.0%	6.1%		
Property Tax	208.3	2.0	2.8%	4.2%	4.4%	4.4%	3.4%	3.2%		
All Income Taxes	0.0	0.0								
General Sales Tax	368.3	3.5	2.9%	3.1%	2.8%	1.6%	1.5%			
Other Taxes	505.1	4.8	4.9%	5.7%	5.7%	5.1%	4.4%	2.0%		
Charges & Misc. Total	596.8	5.7	5.0%	4.4%	4.4%	3.8%	2.7%	0.9%		
Direct General Expenditure										
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%		
Dir. Gen. Exp.: Nevada	2,084.7	19.8	20.2%	21.0%	21.9%	20.6%	14.9%	7.2%		
Education	569.9	5.4	6.2%	6.7%	7.2%	6.5%	3.9%	1.7%		
Public Welfare	116.4	l.i	1.0%	1.4%	1.3%	0.9%	0.6%	0.6%		
Highways	220.2	2.1	2.6%	2.5%	3.0%	4.3%	3.6%	2.4%		
Health & Hospitals	221.0	2.1	1.9%	2.3%	1.8%	1.7%	1.3%	0.5%		

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

		PERCENTAGE DISTRIBUTION BY SOURCE											
	Per Capita	Federal Aid	State Aid	Property Taxes			Income		Interest Earnings				
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%			
Nevada			···							· <del>- · · · · · · · · · · · · · · · · · ·</del>			
State and Local	2,214.	14.9	n.a.	10.6	18.7	0.0	0.0	25.6	7.8	22.5			
State*	1,308.	20.6	n.a.	2.1	31.6	0.0	0.0	33.2	4.9	6.6			
Local	1,484.	4.1	38.0	13.9	0.0	0.0	0.0	8.9	7.3	27.7			
County**	713.	3.2	17.2	11.6	0.0	0.0	0.0	12.5	10.8	41.2			
Municipal**	270.	8.0	34.6	8.3	0.0	0.0	0.0	15.8	5.2	23.5			
Ind. School Dist.**	479.	1.2	72.2	19.9	0.0	0.0	0.0	0.2	2.0	4.3			
* Percentages do n	ot sum t	о 100% в	ecause	local-to-	-state t	ransfer	s have	been e	xcluded.				
** Percentages do	not sum	to 100%	because	e interlo	cal tran	sfers h	ave bee	n excl	uded.				

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7,9%	12.6%	9.5%	5.5%	3.4%	25.9%
Nevada					<del></del>				
State & Local	2,340.	19.2	8.2	10.6	5.6	10.6	7.5	2.8	35.6
State	799.	0.0	24.0	21.1	14.4	6.6	1.4	0.0	32.6
Local	1,541.	29.1	0.0	5.1	1.0	12.7	10.6	4.3	37.2
County	762.	0.0	0.0	6.0	2.1	24.3	12.7	3.4	51.5
Municipal	243.	0.0	0.0	13.4	0.0	4.0	26.2	13.8	42.6

New Hampshire

1983 Per Capita Income: \$12,017 1983 Population:

959,000

STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL TRENDS:

INCOME, SELECTED YEARS 1942-1983

inoone, babbino inino			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount (millions)	1983	1980	1977	1972	1967	1957	1942
General Revenue								
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: New Hampshire	1,585.8	15.5	16.5%	17.8%	17.8%	13.7%	10.5%	10.2%
Federal Aid	316.4	3.1	4.2%	4.1%	3.0%	2.3%	1.0%	1.0%
Total Own Source Revenue	1,269.4	12.4	12.3%	13.7%	14.8%	11.4%	9.5%	9.3%
Property Tax	579.1	5.7	5.6%	6.6%	7.3%	5.9%	5.1%	5.0%
All Income Taxes	90.7	0.9	1.0%	0.8%	0.8%	0.1%	0.1%	0.2%
General Sales Tax	0.0	0.0						
Other Taxes	241.8	2.4	2.6%	3.3%	4.0%	3,3%	2.9%	3.1%
Charges & Misc. Total	357.9	3.5	3.1%	3.1%	2.6%	2.1%	1.4%	1.0%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: New Hampshire	1,650.7	16.2	16.7%	19.3%	18.6%	16.2%	12.8%	9.5%
Education	562.3	5.5	5.8%	7.1%	7.3%	6.4%	3.8%	2.3%
Public Welfare	211.3	2.1	2.3%	2.3%	1.9%	1.0%	1.0%	1.3%
Highways	205.7	2.0	2.4%	3.0%	3.3%	3.2%	3.9%	2.5%
Health & Hospitals	90.9	0.9	0.8%	1.3%	1.1%	0.9%	0.9%	0.7%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCE	NTAGE DI	STRIBUT	ION BY	SOURCE		
					General	Indiv.	Corp.			
	Per	Federal	State	Property	Sales				Interest	_
	Capita	Aid	Aid	Taxes	Tax	Taxes	Taxes	Taxes	Earnings	& Misc.
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
New Hampshire										
State and Local	1,654.	20.0	n.a.	36.5	0.0	1.1	4.7	15.2	4.9	17.7
State*	913.	30.5	n.a.	0.6	0.0	1.9	8.4	26.6	6.6	22.7
Local	903.	5.7	15.3	66.2	0.0	0.0	0.0	1.0	2.3	9.5
County**	92.	2.6	38.0	42.6	0.0	0.0	0.0	0.0	2.8	13.8
Municipal**	290.	9.1	14.5	60.1	0.0	0.0	0.0	1.4	3.2	11.3
Ind. School Dist.**	332.	0.1	10.1	84.8	0.0	0.0	0.0	0.0	0.7	4.1
* Percentages do n	ot sum t	0 100% b	ecause	local-to-	-state t	ransfer	s have	been e	xcluded.	
** Percentages do										

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per <u>Capita</u>	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
New Hampshire							<del>.</del>		
State & Local	1,721.	24.7	9.4	12.5	12.8	5.5	5.4	3.3	26.5
State	809.	0.0	20.0	16.8	21.2	11.2	1.6	1.0	28.1
Local	912.	46.5	0.0	8.6	5.3	0.5	8.7	5.2	25.1
County	74.	0.0	0.0	0.0	56.0	0.2	5.0	0.0	38.7
Municipal	312.	35.8	0.0	11.5	1.4	0.5	13.2	9.0	28.7

New Jersey 1983 Per Capita Income: \$14,120 1983 Population: 7,468,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount							
•	(millions)	1983	1980	<u>1</u> 977	1972	1967	1957	1942
General Revenue								
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: New Jersey	16,675.3	17.1	17.8%	18.9%	16.6%	12.6%	8.5%	7.8%
Federal Aid	2,515.9	2.6	3.2%	3.6%	2.6%	1.4%	0.4%	0.3%
Total Own Source Revenue	14,159.4	14.5	14.6%	15.2%	14.0%	11.2%	8.1%	7.5%
Property Tax	4,738.8	4.9	5.1%	6.4%	6.7%	5.4%	4.5%	5.2%
All Income Taxes	2,104.6	2.2	2.1%	1.9%	0.4%	0.3%		
General Sales Tax	1,660.3	1.7	1.7%	1.7%	1.6%	0.9%		
Other Taxes	2,375.1	2.4	2.8%	2.7%	3.0%	2.9%	2.5%	1.7%
Charges & Misc. Total	3,280.6	3.4	2.8%	2.5%	2.4%	1.7%	1.2%	0.6%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: New Jersey	15,581.6	16.0	17.4%	18.2%	17.2%	12.2%	9.4%	7.2%
Education	5,344.2	5.5	6.2%	6.6%	6.7%	4.8%	3.1%	2.0%
Public Welfare	1,900.9	2.0	2.1%	2.3%	2.1%	0.7%	0.4%	0.5%
Highways	1,022.1	1.0	1.1%	1.0%	1.9%	1.6%	1.5%	0.8%
Health & Hospitals	929.7	1.0	1.1%	1.0%	1.0%	0.8%	0.7%	0.7%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

	Per Capita	Federal Aid	State Aid	Property Taxes	General Sales Tax	Indiv. Income	Corp. Income	Other	Interest Earnings	
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
New Jersey										
State and Local	2,233.	15.1	n.a.	28.4	10.0	8.6	4.0	14.2	3.2	16.4
State*	1,377.	19.4	n.a.	0.7	16.1	14.0	6.5	22.3	2.6	16.4
Local	1,357.	5.2	35.0	46.1	0.0	0.0	0.0	0.8	2.7	10.4
County**	320.	4.8	35.2	45.4	0.0	0.0	0.0	0.5	2.2	11.5
Municipal**	310.	3.3	41.9	38.7	0.0	0.0	0.0	1.8	2.8	10.7
Ind. School Dist.**	491.	0.2	35.1	60.7	0.0	0.0	0.0	0.0	0.5	3.5
* Percentages do n ** Percentages do	ot sum to	o 100% be	ecause because	local-to-	state to	ransfers sfers h	s have ave bee	been en	xcluded. uded.	

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
New Jersey									
State & Local	2,086.	26.5	7.8	6.6	12.2	6.0	6.4	3.9	30.7
State	748.	0.0	17.4	10.3	20.2	10.8	1.7	0.1	39.5
Local	1,338.	41.3	2.4	4.4	7.7	3.3	9.0	6.0	25.8
County	316.	6.5	10.2	4.9	30.3	9.5	1.7	0.2	36.7
Municipal	312.	24.7	0.0	5.7	2.2	3.4	21.1	7.4	35.4

New Mexico 1983 Per Capita Income: \$9,641 1983 Population: 1,399,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

INCOME, SELECTED TEAR			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local General Revenue	1983 Amount (millions)	1983	1980	1977	1972	1967	<u>1957</u>	1942
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: New Mexico	3,702.9	29.6	26.8%	25.1%	26.0%	23.6%	17.2%	11.6%
Federal Aid	866.2	6.9	5.9%	6.9%	7.7%	7.1%	3.9%	1.5%
Total Own Source Revenue	2,836.7	22.7	20.9%	18.1%	18.3%	16.5%	13.3%	10.1%
Property Tax	201.5	1.6	2.0%	2.2%	2.6%	2.6%	2.1%	2.7%
All Income Taxes	78.4	0.6	1.0%	0.9%	1.7%	0.8%	0.4%	0.3%
General Sales Tax	538.0	4.3	4.6%	4.3%	4.0%	3.3%	2,7%	1.6%
Other Taxes	638.5	5.1	4.6%	4.6%	4.5%	4.8%	4.0%	3.3%
Charges & Misc. Total	1,380.3	11.0	8.7%	6.2%	5.5%	5.1%	4.2%	2.2%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: New Mexico	3,210.4	25.7	23.0%	22.3%	23.8%	23.1%	16,2%	10.1%
Education	1,268.8	10.2	9.9%	10.2%	10.9%	11.5%	6.4%	3.6%
Public Welfare	223.5	1.8	1.8%	1.7%	2.3%	1.7%	1.3%	0.8%
Highways	396.7	3.2	2.7%	2.4%	3.5%	4.0%	3.8%	2.6%
Health & Hospitals	261.1	2.1	1.9%	1.7%	1.4%	1.2%	0.9%	0.4%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

			_	PERCE	TAGE DI	STRIBUT	ION BY	SOURCE		
	Per Capita	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings	~
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
New Mexico										
State and Local	2,647.	23.4	n.a.	5.4	14.5	0.4	1.7	17.2	13.5	23.8
State*	2,084.	24.8	n.a.	0.3	16.5	0.6	2.1	20.5	14.2	20.1
Local	1,225.	8.4	52.4	11.2	3.4	0.0	0.0	2.3	5.1	17.2
County**	149.	12.5	13.1	34.9	2.3	0.0	0.0	8.4	5.5	22.8
Municipal**	450.	11.6	26.7	6.4	8.5	0.0	0.0	3.5	8.4	34.4
Ind. School Dist.**	617.	5.1	81.3	8.6	0.0	0.0	0.0	0.0	2.4	2.5
* Percentages do n ** Percentages do										

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
New Mexico									
State & Local	2,295.	26.9	12.6	12.4	7.0	8.1	4.7	3.1	25.2
State	1,135.	0.6	25.4	19.7	13.7	12.0	1.7	0.0	26.8
Local	1,160.	52.7	0.0	5.2	0.4	4.3	7.5	6.2	23.7
County	122.	0.0	0.0	17.9	2.7	22.9	14.2	1.7	40.6
Municipal	406.	0.0	0.0	9.4	0.2	5.4	17.1	17.2	50.7

New York \_\_\_\_\_ 1983 Per Capita Income: \$12,989 1983 Population: 17,666,990

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

·			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local  General Revenue	1983 Amount (millions)	1983	1980	1977	1972	<u> 1967</u>	1957	1942
	0/0/ 075 0	10.08	10 09	00 00	10 50		10.05	0 5 8
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: New York	51,593.1	23.7	25.4%	26.5%	22.4%	17.7%	11.1%	10.3%
Federal Aid	9,295.4	4.3	5.3%	5.1%	3.7%	2.0%	0.6%	0.4%
Total Own Source Revenue	42,297.7	19.5	20.1%	21.4%	18.8%	15.7%	10.5%	9.9%
Property Tax	10,754.2	4.9	5.5%	6.4%	5.8%	5.2%	4.3%	5.3%
All Income Taxes	11,967.8	5.5	5.4%	5.7%	4.5%	3.6%	1.8%	1.2%
General Sales Tax	6,419.4	3.0	3.2%	3.1%	2.7%	1.7%	1.0%	
Other Taxes	4.235.2	1.9	2.3%	2.6%	2.8%	2.7%	2.0%	2.6%
Charges & Misc. Total	8,921.0	4.1	3.8%	3.7%	3.0%	2.5%	1.5%	0.8%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: New York	49,294.3	22.7	24.1%	24.9%	25.1%	17.7%	11.7%	8.6%
Education	14,614.0	6.7	7.3%	7.7%	8.7%	6.5%	3.5%	2.1%
Public Welfare	7,825.9	3.6	3.9%	4.4%	3.6%	1.7%	0.9%	1.3%
Highways	2,863.8	1.3	1.3%	1.2%	1.6%	1.7%	1.6%	0.9%
Health & Hospitals	4,946.9	2.3	2.2%	2.3%	2.8%	1.7%	1.3%	0.8%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

		PERCENTAGE DISTRIBUTION BY SOURCE											
	Per Capita	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings				
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%			
New York	<del></del>												
State and Local	2,920.	18.0	n.a.	20.8	12.4	18.6	4.6	8.2	4.5	12.8			
State*	1,579.	25.6	n.a.	0.0	12.7	29.7	4.8	10.9	4.3	6.8			
Local	2,142.	5.7	33.6	28.4	7.6	3.5	2.7	3.2	2.9	12.4			
County**	355.	5.0	32.4	22.8	19.6	0.0	0.0	0.8	2.6	15.3			
Municipal**	1,251.	7.5	32.9	21.4	7.5	6.0	4.6	4.7	2.6	11.6			
Ind. School Dist.**	413.	0.1	43.8	49.8	0.0	0.0	0.0	1.0	2.2	3.1			
* Percentages do n	ot sum to	о 100% в	ecause	local-to-	state t	ransfer	s have	been e	kcluded.				
** Percentages do	not sum	to 100%	because	e interlo	cal trans	sfers h	ave beer	n excl	uded.				

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

		_		PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
New York									
State & Local	2,790.	22.1	7.6	5.8	15.9	10.0	5.6	3.7	29.3
State	894.	0.0	19.3	7.6	20.6	15.2	1.0	0.1	36.2
Local	1,896.	32.5	2.1	5.0	13.7	7.6	7.8	5.4	26.1
County	313.	1.6	7.3	6.7	26.6	12.8	8.5	6.2	30.4
Municipal	1,031.	20.8	1.5	3.8	17.1	9.9	10.3	6.6	29.9

6,082,000

•

1983 Per Capita Income: \$9,786 1983 Population:

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

North Carolina

•			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local General Revenue	1983 Amount (millions)	1983	1980	<u>1977</u>	1972	1967	<u> 1957</u>	1942
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: North Carolina	9,706.5	17.8	18.7%	19.3%	17.7%	15.2%	12.1%	8.6%
Federal Aid	2,035.0	3.7	4.7%	5.2%	3.6%	2.8%	1.9%	0.7%
Total Own Source Revenue	7,671.5	14.1	13.9%	14.0%	14.1%	12.4%	10.2%	7.9%
Property Tax	1,296.1	2.4	2.4%	2.6%	2.8%	2.6%	2.3%	2.2%
All Income Taxes	1.856.6	3.4	3.6%	3.3%	2.7%	2.5%	1.6%	1.1%
General Sales Tax	1.064.7	2.0	2.1%	2.2%	2.1%	1.8%	1.2%	0.8%
Other Taxes	1,325.1	2.4	2.5%	2.9%	3.6%	3.0%	3.3%	3.0%
Charges & Misc. Total	2,129.0	3.9	3.3%	3.1%	2.9%	2.4%	1.7%	0.9%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: North Carolina	9,104.6	16.7	18.5%	18.4%	17.4%	15.3%	12.1%	6.8%
Education	3,785.0	7.0	7.7%	8.1%	7.6%	7.1%	4.9%	2.3%
Public Welfare	909.8	1.7	1.9%	1.5%	1.7%	1.1%	0.9%	0.5%
Highways	693.4	1.3	1.7%	1.7%	2.3%	2.5%	2.5%	1.3%
Health & Hospitals	1,021.4	1.9	1.8%	1.9%	1.3%	1.1%	0.9%	0.4%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCE	NTAGE DI	STRIBUT	ION BY	SOURCE		
	Per <u>Capita</u>	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings	
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
North Carolina									<u> </u>	
State and Local	1,596.	21.0	п.а.	13.4	11.0	16.0	3.2	13.7	4.1	17.9
State*	1,070.	24.0	n.a.	1.0	12.7	23.8	4.7	19.7	1.9	10.7
Local	925.	8.4	41.5	21.9	4.2	0.0	0.0	0.7	4.8	18.4
County**	677.	4.2	52.1	21.2	5.8	0.0	0.0	0.5	1.6	14.1
Municipal**	187.	15.3	16.2	31.5	0.0	0.0	0.0	1.9	8.0	19.5
Ind. School Dist.**					t applic					
* Percentages do ** Percentages do										

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.37	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
North Carolina State & Local	1,497.	26.4	15.2	7.6	10.0	11.2	5.0	2.4	22.2
State	633.	0.6	28.7	14.8	18.8	11.8	2.1	0.0	23.1
Local	864.	45.2	5.3	2.3	3.5	10.8	7.2	4.2	21.4
County	630.	62.1	7.3	0.0	4.8	9.0	2.8	1.2	12.9
Municipal	168.	0.0	0.0	11.9	0.3	1.5	26.4	15.6	44.4

North Dakota 1983 Per Capita Income: \$11,674 1983 Population: 680,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount (millions)	1983	1980	1977	1972	1967	1957	1942
General Revenue								
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: North Dakota	1,576.3	21.6	23.1%	24.6%	22.3%	23.0%	17.9%	16.6%
Federal Aid	310.3	4.3	5.2%	6.5%	5.0%	4.5%	2.2%	1.5%
Total Own Source Revenue	1,266.0	17.4	17.9%	18.1%	17.2%	18.4%	15.6%	15.2%
Property Tax	216.1	3.0	3.3%	3.9%	4.8%	5.9%	6.1%	7.8%
All Income Taxes	65.7	0.9	1.7%	2.0%	1.3%	0.9%	0.5%	0.2%
General Sales Tax	146.4	2.0	2.3%	2.9%	2.7%	1.5%	1.5%	1.1%
Other Taxes	320.1	4.4	3.0%	3.0%	3.2%	3.2%	3.4%	2.4%
Charges & Misc. Total	517.8	7.1	7.7%	6.3%	5.2%	6.8%	4.1%	3.5%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: North Dakota	1,519.3	20.8	22.2%	23.3%	21.7%	23.5%	17.7%	12.3%
Education	586.1	8.0	7.9%	8.9%	9.3%	9.1%	5.6%	3.5%
Public Welfare	122.7	1.7	1.7%	1.8%	1.7%	1.5%	1.4%	1.4%
Highways	181.4	2.5	3.7%	4.0%	4.2%	5.2%	5.0%	2.5%
Health & Hospitals	95.5	1.3	1.0%	0.8%	0.8%	0.7%	0.7%	0.4%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCE	NTAGE DI	STRIBUT	ION BY	SOURCE		
					General	Indiv.	Corp.			
	Per Capita	Federal Aid	State Aid	Property Taxes	Sales Tax				Interest Earnings	
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
North Dakota										
State and Local	2,318.	19.7	n.a.	13.7	9.3	2.2	1.9	20.3	6.7	26.2
State*	1,702.	22.6	n.a.	0.2	12.6	3.0	2.6	27.0	6.4	24.3
Local	1,095.	6.6	41.8	28.8	0.0	0.0	0.0	1.1	4.2	17.6
County**	232.	8.5	33.2	32.0	0.0	0.0	0.0	1.6	4.7	17.2
Municipal**	255.	11.5	16.3	15.7	0.0	0.0	0.0	3.1	7.6	45.2
Ind. School Dist.**	572.	2.6	56.9	30.9	0.0	0.0	0.0	0.0	2.4	4.6
* Percentages do n ** Percentages do	ot sum to	o 100% b to 100%	ecause because	local-to-	-state t	ransfer sfers h	s have ave bee	been e: n excl	xcluded. uded.	•

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
North Dakota								· · · · · · · · · · · · · · · · · · ·	
State & Local	2,234.	23.6	15.0	11.9	8.1	6.3	2.8	2.2	30.1
State	1,215.	0.0	26.5	13.0	13.0	10.9	0.6	0.0	35.9
Local	1,020.	51.7	1.3	10.6	2.2	0.8	5.5	4.8	23.2
County	177.	0.8	0.0	35.8	12.4	2.4	7.3	0.0	41.4
Municipal	254.	0.0	0.0	13.1	0.0	1.3	14.9	19.3	51.3

Ohio 1983 Per Capita Income: \$11,215 1983 Population: 10,746,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

			As a Pe	rcentag	e of Pe	rsonal	income	
State & Local General Revenue	1983 Amount (millions)	1983	1980	<u>1977</u>	1972	<u>1967</u>	<u>1957</u>	1942
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Ohio	19,689.7	17.1	16.0%	16.4%	15.4%	12.4%	8.8%	7.5%
Federal Aid	3.334.4	2.9	3.3%	3.3%	2.3%	1.8%	0.7%	0.6%
Total Own Source Revenue	16,355.3	14.2	12.7%	13.1%	13.1%	10.6%	8.1%	6.9%
Property Tax	3,813.4	3.3	3.2%	3.7%	4.4%	4.3%	3.2%	2.9%
All Income Taxes	3,405.3	3.0	2.5%	2.2%	1.3%	0.4%	0.3%	
General Sales Tax	2,217.5	1.9	1.7%	1.8%	1.7%	1.2%	1.1%	0.9%
Other Taxes	2,384.7	2.1	1.9%	2.2%	2.7%	2.4%	2.1%	2.3%
Charges & Misc. Total	4,534.4	3.9	3.3%	3.2%	2.9%	2.3%	1.4%	0.8%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Ohio	19,314.7	16.8	16.5%	17.2%	15.4%	12.8%	9.8%	6.5%
Education	7,131.7	6.2	6.3%	7.0%	6.7%	5.4%	3.6%	2.0%
Public Welfare	2,877.8	2.5	2.0%	1.9%	1.6%	1.1%	0.8%	0.9%
Highways	1,374.0	1.2	1.3%	1.4%	1.8%	2.2%	2.0%	1.2%
Health & Hospitals	2,009.7	1.7	1.7%	1.6%	1.2%	0.7%	0.7%	0.3%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCEI	NTAGE DI	STRIBUT	ON BY	SOURCE		
					General		•		_	
	Per <u>Capita</u>	Federal Aid	State Aid	Property Taxes	Sales Tax				Interest Earnings	
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
Ohio										
State and Local	1,832.	16.9	n.a.	19.4	11.3	15.2	2.1	12.1	3.4	19.6
State*	1,051.	22.0	n.a.	1.0	17.7	17.5	3.7	19.8	2.0	15.2
Local	1,173.	6.7	32.3	29.4	1.7	8.1	0.0	1.2	3.6	17.0
County**	279.	5.3	37.4	18.8	4.5	0.0	0.0	1.8	4.7	25.4
Municipal**	301.	12.0	10.1	10.9	0.0	31.5	0.0	2.5	5.6	25.8
Ind. School Dist.**	508.	0.3	46.3	46.1	0.0	0.0	0.0	0.0	1.6	5.7
* Percentages do n	ot sum t	о 100% ъ	ecause	local-to-	-state t	ransfer	s have	been e	xcluded.	
** Percentages do	not sum	to 100%	because	e interlo	cal tran	sfers h	ave bee	n excl	uded•	

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

	PERCENTAGE DISTRIBUTION BY FUNCTION											
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other			
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%			
Ohio												
State & Local	1,797.	26.1	10.8	7.1	14.9	10.4	5.5	3.8	21.3			
State	710.	0.0	25.9	9.4	28.2	14.7	1.0	0.8	20.1			
Local	1,087.	43.2	0.9	5.6	6.2	7.6	8.5	5.8	22.1			
County	259.	1.9	0.0	8.6	26.0	25.4	3.7	4.3	30.2			
Municipal	274.	0.0	0.0	10.8	0.0	4.3	28.1	16.1	40.6			

Oklahoma 1983 Per Capita Income: \$10,963 1983 Population: 3,298,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

•			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount							
	<u>(millions)</u>	1983	1980	1 <del>9</del> 77	1972	1967	<u> 1957 </u>	1942
General Revenue		-						
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Oklahoma	6,111.3	16.9	18.5%	19.7%	19.9%	18.7%	14.1%	10.7%
Federal Aid	1,075.2	3.0	4.1%	5.1%	4.9%	4.7%	2.5%	1.5%
Total Own Source Revenue	5,036.1	13.9	14.4%	14.6%	15.0%	14.1%	11.6%	9.2%
Property Tax	621.8	1.7	1.9%	2.4%	2.9%	3.4%	2.8%	3.0%
All Income Taxes	754.5	2.1	1.8%	1.8%	1.4%	0.9%	0.6%	0.6%
General Sales Tax	799.0	2.2	2.2%	2.2%	1.8%	1.4%	1.3%	1.0%
Other Taxes	1,528.9	4.2	4.3%	4.3%	4.7%	4.6%	4.5%	3.8%
Charges & Misc. Total	1,331.9	3.7	4.3%	3.9%	4.2%	3.7%	2.3%	0.9%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Oklahoma	5,783.5	16.0	17.3%	18.4%	19.7%	19.0%	15.0%	9.1%
Education	2,470.9	6.8	6.8%	7.5%	7.4%	7.6%	5.4%	3.0%
Public Welfare	712.7	2.0	2.2%	2.3%	3.4%	3.4%	2.8%	1.9%
Highways	582.1	1.6	1.8%	1.9%	2.5%	3.0%	3.2%	1.7%
Health & Hospitals	521.1	1.4	1.4%	1.5%	1.3%	1.0%	0.7%	0.3%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

		PERCENTAGE DISTRIBUTION BY SOURCE											
	Per <u>Capita</u>	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings				
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%			
Oklahoma													
State and Local	1,853.	17.6	n.a.	10.2	13.1	10.7	1.7	25.0	5.0	16.8			
State*	1,287.	20.9	n.a.	0.0	9.6	15.3	2.4	34.4	4.2	12.6			
Local	935.	6.0	38.9	20.2	12.6	0.0	0.0	2.3	4.1	15.9			
County**	129.	4.4	33.4	33.7	0.0	0.0	0.0	0.3	7.4	19.1			
Municipal**	309.	10.4	2.7	4.7	38.3	0.0	0.0	6.0	6.9	30.8			
Ind. School Dist.**	483.	2.2	64.4	27.0	0.0	0.0	0.0	0.4	1.1	4.8			
* Percentages do n ** Percentages do	ot sum to	o 100% b	ecause hecaus	local-to-	-state to	ransfera	s have	been er	Kcluded.				

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
Oklahoma		<del></del>	V		···				
State & Local	1,754.	27.5	15.2	10.1	12.3	9.0	4.8	2.0	19.1
State	858.	0.4	31.1	12.5	25.0	12.1	1.6	0.0	17.4
Local	895.	53.5	0.0	7.8	0.1	6.1	8.0	3.8	20.7
County	105.	0.6	0.0	36.8	0.9	20.1	6.0	0.1	35.5
Municipal	269.	0.0	0.0	11.5	0.1	12.5	24.2	12.8	38.9

To compare figures of a particular state to those of the U.S., see "U.S. Totals and Average" on page 171. For definition of terms and sources of data, see pages 168-170.

Oregon 1983 Per Capita Income: \$10,738 1983 Population: 2,662,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount							
	(millions)	1983	1980	1977	1972	<u> 1967</u>	1957	1942
General Revenue	-							
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Oregon	6,120.6	22.4	22.6%	24.1%	21.3%	18.0%	14.2%	8.0%
Federal Aid	1,160.0	4.2	5.6%	6.1%	4.9%	3.5%	2.0%	0.9%
Total Own Source Revenue	4,960.6	18.1	17.0%	18.0%	16.3%	14.6%	12.2%	7.1%
Property Tax	1,349.2	4.9	4.5%	5.9%	6.2%	5.2%	4.4%	3.1%
All Income Taxes	1,306.8	4.8	4.6%	4.5%	3.4%	3.2%	3.3%	0.9%
General Sales Tax	0.0	0.0						
Other Taxes	614.4	2.2	2.3%	2.7%	2.8%	2.5%	2.6%	2.0%
Charges & Misc. Total	1,690.2	6.2	5.6%	4.9%	4.0%	3.6%	2.0%	1.0%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Oregon	5,954.7	21.8	22.1%	23.0%	21.8%	19.1%	13.9%	8.8%
Education	2,243.1	8.2	8.5%	9.6%	9.3%	8.8%	5.4%	1.9%
Public Welfare	464.1	1.7	2.1%	2.4%	1.7%	1.1%	1.1%	0.8%
Highways	449.2	1.6	2.1%	1.8%	3.1%	3.2%	3.0%	1.8%
Health & Hospitals	359.6	1.3	1.3%	1.4%	1.0%	0.9%	0.7%	0.3%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCE	NTAGE DI	STRIBUT	ION BY	SOURCE		
	Per Capita	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings	_
U.S. State & Local	\$2,081.	18.5%	π.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
Oregon State and Local	2,299.	19.0	n.a.	22.0	0.0	19.3	2.0	10.0	10.8	16.8
State*	1,353. 1,335.	24.0	n.a. 27.9	0.0 38.0	0.0	32.8 0.0	3.5	13.2	13.4	12.0 16.8
County**	225. 269.	13.4 12.0	34.2	25.0 29.5	0.0	0.0	0.0	4.4	6.3	16.2
Municipal** Ind. School Dist.**	690.	1.6	38.5	48.4	0.0 0.0	0.0 0.0	0.0 0.0	9.6 0.0	9.5 2.4	26.4 7.1
* Percentages do n ** Percentages do										

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per <u>Capita</u>	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
Oregon									
State & Local	2,237.	26.3	11.4	7.5	7.8	6.0	5.4	2.3	33.2
State	945.	0.0	20.0	10.0	17.5	8.4	1.5	0.0	42.6
Local	1.292.	45.5	5.0	5.7	0.7	4.3	8.3	4.0	26.4
County	237.	0.0	0.0	19.2	3.5	12.1	8.0	4.9	52.3
Municipal	258.	0.0	0.0	11.1	0.1	1.8	26.9	12.8	47.4

Pennsylvania 1983 Per Capita Income: \$11,448 1983 Population: 11,895,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

Indoins, benedies Identi	.,,,		As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount			1977	1972	1967	1957	1942
General Revenue	(millions)	1983	1980	19//	19/2	1307		
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Pennsylvania	22,880.6	17.6	18.2%	18.3%	17.9%	13.1%	9.2%	8.5%
Federal Aid	4,728.7	3.6	3.7%	4.1%	2.9%	1.9%	0.6%	0.7%
Total Own Source Revenue	18,151.9	14.0	14.6%	14.2%	15.0%	11.2%	8.6%	7.8%
Property Tax	3,740.3	2.9	2.9%	3.1%	3.4%	3.2%	2.5%	3.6%
All Income Taxes	4,096.9	3.2	3.5%	3.4%	3.4%	1.4%	1.1%	0.7%
General Sales Tax	2,365.1	1.8	2.0%	2.0%	2.0%	1.9%	0.8%	
Other Taxes	3,704.8	2.9	3.1%	3.4%	3.8%	3.0%	3.1%	2.7%
Charges & Misc. Total	4,244.8	3.3	3.0%	2.3%	2.3%	1.8%	1.1%	0.7%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Pennsylvania	20,949.1	16.1	17.4%	18.2%	18.0%	13.5%	9.2%	7.6%
Education	7,038.5	5.4	6.1%	6.3%	7.3%	5.6%	3.3%	2.2%
Public Welfare	3,485.4	2.7	2.8%	3.2%	2.3%	1.1%	0.6%	1.1%
Highways	1,711.9	1.3	1.1%	1.5%	2.0%	2.1%	1.6%	1.3%
Health & Hospitals	1,516.1	1.2	1.1%	1.3%	1.1%	0.8%	0.7%	0.4%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

		PERCENTAGE DISTRIBUTION BY SOURCE											
	Per Capita	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings	_			
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%			
Pennsylvania													
State and Local	1,924.	20.7	n.a.	16.3	10.3	14.3	3.6	16.2	4.0	14.5			
State*	1.153.	25.2	n.a.	0.9	17.2	14.9	6.1	22.4	1.9	11.0			
Local	1,115.	9.6	30.5	27.3	0.0	9.2	0.0	4.8	5.0	13.7			
County**	145.	7.9	38.9	34.0	0.0	0.0	0.0	0.5	4.9	13.1			
Municipal**	257.	15.5	11.2	18.7	0.0	25.7	0.0	6.9	5.3	14.7			
Ind. School Dist.**	526.	1.4	42.8	36.2	0.0	4.6	0.0	5.5	3.2	6.1			
* Percentages do n	ot sum t	o 100% b	ecause	local-to	-state t	ransfer	s have	been e	xcluded.				
** Percentages do													

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

	PERCENTAGE DISTRIBUTION BY FUNCTION										
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other		
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%		
Pennsylvania											
State & Local	1,761.	25.4	8.2	8.2	16.6	7.2	4.5	3.1	26.7		
State	730.	0.2	17.5	13.6	34.4	10.3	1.9	0.0	21.9		
Local	1,031.	43.2	1.6	4.3	4.0	5.0	6.4	5.3	30.1		
County	138.	0.1	0.0	2.5	25.5	16.9	0.9	0.8	53.3		
Municipal	244.	0.3	0.0	8.5	2.7	4.5	21.3	12.9	49.8		

To compare figures of a particular state to those of the U.S., see "U.S. Totals and Average" on page 171. For definition of terms and sources of data, see pages 168-170.

Rhode Island

1983 Per Capita Income: \$11,676 1983 Population:

955,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

•			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount (millions)	1983	1980	1977	1972	1967	1957	1942
General Revenue		<u> </u>						
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Rhode Island	2,214.7	21.5	21.5%	21.3%	18.5%	14.2%	9.7%	6.4%
Federal Aid	475.0	4.6	5.5%	5.8%	3.8%	2.8%	1.2%	0.4%
Total Own Source Revenue	1,739.7	16.9	16.0%	15.5%	14.7%	11.4%	8.5%	5.9%
Property Tax	513.1	5.0	5.0%	5.1%	5.0%	4.5%	3.9%	3.5%
All Income Taxes	303.6	3.0	2.6%	2.5%	2.4%	0.6%	0.5%	
General Sales Tax	212.4	2.1	2.1%	2.4%	2.3%	1.8%	0.9%	
Other Taxes	207.5	2.0	2.2%	2.5%	3.0%	2.9%	2.5%	2.1%
Charges & Misc. Total	503.1	4.9	4.1%	2.9%	2.0%	1.6%	0.9%	0.3%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Rhode Island	2,073.9	20.2	21.0%	20.1%	17.9%	16.1%	10.6%	6.3%
Education	686.0	6.7	6.9%	7.0%	6.8%	5.5%	3.1%	1.7%
Public Welfare	363.2	3.5	3.8%	1.1%	1.3%	2.8%	1.8%	0.6%
Highways	97.5	0.9	1.1%	3.7%	3.2%	1.7%	1.2%	0.8%
Health & Hospitals	159.4	1.6	1.8%	1.6%	1.3%	1.0%	0.8%	0.4%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCE	NTAGE DI	STRIBUT	ION BY	SOURCE		
	Per <u>Capita</u>	Federal Aid	State Aid	Property Taxes			Income		Interest Earnings	
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
Rhode Island									•	
State and Local	2,319.	21.4	n.a.	23.2	9.6	11.8	1.9	9.4	7.5	15.2
State*	1,636.	25.2	n.a.	0.5	13.6	16.7	2.7	13.0	9.8	17.7
Local	947.	9.1	26.4	55.9	0.0	0.0	0.0	0.5	1.4	6.7
County**				no	t applic	able				
Municipal**	550.	10.0	26.5	55.8	0.0	0.0	0.0	0.6	1.3	5.7
Ind. School Dist.**	16.	0.0	42.8	0.0	0.0	0.0	0.0	0.0	0.7	0.3
* Percentages do n ** Percentages do										

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

١				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
Rhode Island				<del></del>		<del></del>		<del> </del>	
State & Local	2,172.	21.3	11.7	4.7	17.5	7.7	6.2	2.9	28.0
State	1,269.	0.0	20.1	4.8	27.9	13.0	0.8	1.1	32.3
Local	903.	51.3	0.0	4.6	2.9	0.2	13.7	5.5	21.9
County				not app	licable -				
Municipal	519.	46.5	0.0	4.3	4.1	0.1	16.0	6.7	22.3

South Carolina 1983 Per Capita Income: \$9,186 1983 Population: 3,264,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

·			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount (millions)	1983	1980	1977	1972	1967	1957	1942
General Revenue								
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: South Carolina	5,247.6	19.3	19.4%	19.3%	18.4%	15.3%	12.5%	8.8%
Federal Aid	1,047.4	3.8	4.7%	5.1%	3.9%	2.9%	1.7%	1.3%
Total Own Source Revenue	4,200.1	15.4	14.8%	14.2%	14.4%	12.3%	10.9%	7.5%
Property Tax	703.4	2.6	2.4%	2.5%	2.6%	2.0%	2.0%	2.4%
All Income Taxes	847.0	3.1	3.1%	2.7%	2.2%	2.0%	1.2%	0.8%
General Sales Tax	691.6	2.5	2.8%	2.8%	3.0%	2.1%	1.9%	
Other Taxes	625.1	2.3	2.4%	2.7%	3.2%	3.4%	3.6%	3.4%
Charges & Misc. Total	1,333.0	4.9	4.1%	3.4%	3.4%	2.7%	2.1%	0.8%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: South Carolina	4,725.9	17.4	19.1%	18.2%	18.1%	15.0%	12.9%	8.7%
Education	1,975.1	7.3	8.2%	7.8%	8.1%	7.0%	5.6%	2.3%
Public Welfare	454.2	1.7	1.8%	1.6%	1.2%	0.7%	1.1%	0.4%
Highways	259.0	1.0	1.4%	1.2%	2.1%	2.4%	2.1%	1.8%
Health & Hospitals	680.9	2.5	2.7%	2.4%	1.9%	1.4%	1.2%	0.5%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCE	NTAGE DI	STRIBUT	ION BY	SOURCE		
	Per Capita	Federal Aid	State Aid	Property Taxes			Income		Interest Earnings	
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
South Carolina										
State and Local	1,608.	20.0	n.a.	13.4	13.2	13.7	2.4	11.9	6.7	18.7
State*	1,116.	23.7	n.a.	0.2	19.0	19.7	3.5	15.5	7.3	10.4
Local	753.	7.5	33.7	28.3	0.0	0.0	0.0	2.4	3.3	24.7
County**	231.	8.2	13.1	23.1	0.0	0.0	0.0	0.9	3.2	51.3
Municipal**	106.	21.6	6.3	30.1	0.0	0.0	0.0	14.1	6.3	20.5
Ind. School Dist.**	381.	1.2	56.8	32.3	0.0	0.0	0.0	0.3	2.2	7.1
* Percentages do n	ot sum to	o 100% b	ecause	local-to-	-state t	ransfer	s have	been e	xcluded.	
** Percentages do										

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
South Carolina State & Local	1,448.	27.5	14.3	5.5	9.6	14.4.	4.2	3.8	20.7
State	685.	1.7	30.2	8.4	19.7	15.7	1.7	0.0	22.7
Local	763.	50.7	0.0	2.9	0.5	13.3	6.5	7.3	18.9
County	216.	0.0	0.0	6.2	1.9	44.1	7.8	4.8	35.3
Municipal	111.	0.0	0.0	7.6	0.0	0.2	28.7	29.4	34.1

South Dakota 1983 Per Capita Income: \$9,844 1983 Population: 700,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME. SELECTED YEARS 1942-1983

INCOME, SELECTED TEAMS	1742 1703		As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount (millions)	1983	1980	<u>1977</u>	<u>1972</u>	1967	<u>1957</u>	1942
General Revenue	0/0/ 035 0	10.09	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
U.S. State and Local	\$486,875.9	18.9%						
General Revenue: South Dakota	1,311.4	19.6	21.5%	23.3%	22.6%	20.4%	15.3%	12.6%
Federal Aid	324.2	4.9	6.1%	6.3%	4.9%	4.4%	2.5%	1.4%
Total Own Source Revenue	987.3	14.8	15.4%	16.9%	17.7%	16.0%	12.7%	11.2%
Property Tax	272.3	4.1	4.7%	6.0%	7.0%	7.0%	6.0%	5.5%
All Income Taxes	2.6	0.0	0.1%	0.1%				0.2%
General Sales Tax	200.6	3.0	3.2%	3.2%	2.8%	1.9%	1.2%	0.8%
Other Taxes	164.0	2.5	2.6%	3.1%	3.4%	3.5%	3.1%	2.5%
Charges & Misc. Total	347.7	5.2	4.8%	4.6%	4.5%	3.6%	2.4%	2.2%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: South Dakota	1,252.1	18.8	21.3%	23.3%	21.4%	20.5%	15.5%	10.6%
Education	446.0	6.7	7.8%	8.8%	9.6%	8.9%	5.4%	3.2%
Public Welfare	120.4	1.8	2.0%	2.0%	1.8%	1.3%	1.0%	1.3%
Highways	195.4	2.9	4.0%	3.9%	4.5%	5.5%	5.0%	2.4%
Health & Hospitals	60.8	0.9	1.0%	1.6%	0.8%	0.7%	0.5%	0.4%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

		PERCENTAGE DISTRIBUTION BY SOURCE											
	Per Capita	Federal A1d	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings				
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%			
South Dakota			-				·						
State and Local	1,873.	24.7	n.a.	20.8	15.3	0.0	0.2	12.5	10.7	15.8			
State*	1,171.	31.8	n.a.	0.0	21.2	0.0	0.3	18.1	12.7	14.8			
Local	929.	9.7	23.0	41.9	4.2	0.0	0.0	2.4	5.6	13.3			
County**	164.	7.9	17.2	45.8	0.0	0.0	0.0	6.2	9.7	12.0			
Municipal**	241.	16.9	5.7	23.6	16.0	0.0	0.0	2.0	4.2	30.7			
Ind. School Dist.**	499.	6.2	34.0	49.5	0.0	0.0	0.0	0.7	3.2	3.9			
* Percentages do n													
** Percentages do	not sum	to 100%	becaus	<u>e interlo</u>	cal tran	sters h	ave bee	u excl	uaea.				

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

		PERCENTAGE DISTRIBUTION BY FUNCTION											
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other				
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%				
South Dakota State & Local	1,789.	24.7	10.9	15.6	9.6	4.9	3.6	2.3	28.4				
State	931.	0.0	21.0	18.7	17.6	6.7	1.3	0.0	34.7				
Local County	858. 159.	51.5 0.0	0.0	12.3 40.2	0.9 4.1	2.8 8.0	6.2 8.1	4.8 0.4	21.5 39.2				
Municipal	221.	0.0	0.0	14.8	0.6	5.3	18.1	18.3	43.0				

Tennessee 1983 Per Capita Income: \$9,550 1983 Population: 4,685,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

•	As a Percentage of Personal Income									
State & Local	1983 Amount			<b> </b>						
	(millions)	1983	1980	1977	1972	1967	1957	1942		
General Revenue				<del></del>						
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%		
General Revenue: Tennessee	7,381.3	17.8	18.3	19.1	18.3	16.0	11.6	8.0		
Federal Aid	1,699.1	4.1	4.9	4.9	4.2	3.8	1.7	0.8		
Total Own Source Revenue	5,682.1	13.7	13.4	14.3	14.2	12.2	9.9	7.1		
Property Tax	965.5	2.3	2.2	2.7	2.9	2.8	2.4	2.9		
All Income Taxes	256.0	0.6	0.7	0.8	0.7	0.6	0.5	0.3		
General Sales Tax	1,549.6	3.7	3.9	4.1	3.5	2.6	1.9			
Other Taxes	995.3	2.4	2.5	3.1	3.8	3.5	3.5	3.3		
Charges & Misc. Total	1,915.8	4.6	4.0	3.6	3.3	2.7	1.6	0.7		
Direct General Expenditure										
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%		
Dir. Gen. Exp.: Tennessee	6,996.4	16.9	18.4	18.8	18.7	17.6	11.4	7.2		
Education	2,428.8	5.9	6.6	7.0	7.0	7.0	4.1	2.1		
Public Welfare	731.3	1.8	1.9	1.9	1.8	1.2	1.0	0.7		
Highways	639.2	1.5	2.1	2.2	2.6	3.3	2.4	1.6		
Health & Hospitals	919.4	2.2	2.4	2.1	1.8	1.6	1.0	0.5		

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

# PERCENTAGE DISTRIBUTION BY SOURCE General Indiv. Corp.

	Per Capita	Federal Aid	State Aid	Property Taxes	Sales Tax				Interest Earnings	_
U.S. State & Local	\$2,081	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
Tennessee					<del></del>	<del></del>			<del></del>	
State and Local	1,576	23.0	n.a.	13.1	21.0	0.7	2.8	13.5	4.9	21.0
State*	891	30.8	n.a.	0.0	28.2	1.2	4.9	19.5	3.5	11.1
Local	916	9.6	24.6	22.5	8.7	0.0	0.0	4.2	5.1	25.3
County**	485	2.4	27.2	24.6	12.6	0.0	0.0	2.3	3.2	26.9
Municipal**	453	12.9	19.8	19.1	4.1	0.0	0.0	6.1	5.7	18.4
Ind. School Dist.**	7	0.7	55.9	0.0	0.0	0.0	0.0	0.0	3.4	5.3
* Percentages do n ** Percentages do	ot sum t	o 100% be	ecause becaus	local-to-	state t	ransfer	s have	been er n excli	xcluded.	

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
Tennessee									
_State & Local	1,493	21.8	13.0	9.1	10.5	13.1	5.1	4.5	23.0
State	640	0.0	30.3	13.2	23.0	12.4	0.8	0.0	20.4
Local	854	38.1	0.0	6.1	1.1	13.7	8.3	7.8	25.0
County	401	45.0	0.0	6.9	1.6	23.9	2.7	0.9	18.9
Municipal	413	33.4	0.0	6.0	0.6	5.1	14.5	14.8	25.6

1983 Population:

15,724,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

1983 Per Capita Income: \$11,684

Texas

			As a Pe	rcentage	e of Pe	rsonal	Income	
State & Local	1983 Amount			_				
	(millions)	1983	1980	1 <u>977</u>	1972	<u> 1967</u>	1957	1942
General Revenue								
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Texas	27,906.5	16.0	17.2%	17.8%	17.4%	14.6%	11.1%	7.3%
Federal Aid	4,106.9	2.4	3.2%	3.5%	3.4%	2.6%	1.4%	0.7%
Total Own Source Revenue	23,799.6	13.6	14.0%	14.2%	14.0%	12.0%	9.6%	6.6%
Property Tax	5,984.3	3.4	3.4%	3.9%	4.2%	4.1%	3.5%	3.1%
All Income Taxes	0.0	0.0						_
General Sales Tax	4,047.1	2.3	2.6%	2.6%	2.3%	1.0%		
Other Taxes	6,203.6	3.6	3.8%	4.1%	4.2%	4.0%	4.1%	2.5%
Charges & Misc. Total	7,564.6	4.3	4.3%	3.7%	3.3%	2.9%	2.0%	0.9%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%		11.6%	7.5%
Dir. Gen. Exp.: Texas	27,210.5	15.6	16.5%	16.8%	17.5%	15.2%	11.4%	6.7%
Education	11,835.6	6.8	7.0%	7.2%	7.5%	6.8%	4.5%	2.2%
Public Welfare	1,978.4	1.1	1.3%	1.6%	1.7%	1.1%	0.9%	0.6%
Highways	2,488.5	1.4	1.9%	1.5%	2.5%	2.9%	2.4%	1.4%
Health & Hospitals	2,692.5	1.5	1.5%	1.7%	1.3%	0.9%	0.6%	0.3%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

### PERCENTAGE DISTRIBUTION BY SOURCE General Indiv. Corp.

Federal State Property Per Sales Income Income Other Interest Charges Aid Aid Taxes Tax Taxes Taxes Taxes Earnings & Misc. Capita 18.5% n.a. 18.3% 13.3% 11.3% 2.9% 12.5% 5.4% 17.7% U.S. State & Local \$2,081. Texas 20.8 State and Local 1,775. 14.7 21.4 14.5 0.0 0.0 22.2 6.3 n.a. 5.3 13.2 State\* 950. 21.1 0.0 22.2 0.0 0.0 38.1 n.a. 1,133. 0.0 5.4 27.1 33.6 4.1 0.0 2.8 5.4 21.6 Local 50.0 0.0 0.0 7.1 27.2 County\*\* 165. 4.4 5.5 0.0 4.1 Municipal\*\* 306. 1.5 26.0 14.7 0.0 0.0 8.3 9.1 27.6 12.2 7.2 Ind. School Dist.\*\* 546. 1.1 51.9 38.5 0.0 0.0 0.0 0.0 1.1 \* Percentages do not sum to 100% because local-to-state transfers have been excluded. \*\* Percentages do not sum to 100% because interlocal transfers have been excluded.

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	STRIBUTI	ON BY FU	NCTION	
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%
Texas				· · · ·					
State & Local	1,731.	30.3	13.2	9.1	7.3	9.9	5.0	3.7	21.5
State	605.	0.8	30.5	16.3	20.2	12.6	1.3	0.0	18.2
Local	1,125.	46.2	3.9	5.3	0.3	8.4	7.0	5.7	23.3
County	159.	0.0	0.0	16.5	1.8	29.5	5.9	0.3	46.0
Municipal	294.	0.1	0.0	11.3	0.2	5.5	23.6	19.1	40.3

Utah 1983 Per Capita Income: \$8,990 1983 Population: 1,619,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

·			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount (millions)	1983	1980	1977	1972	1967	1957	1942
General Revenue	(MILITIONS)	1703	1700	17//	17/2	1707	1737	1742
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Utah	3,120.6	22.6	23.2%	23.1%	22.4%	20.5%	13.2%	9.6%
Federal Aid	621.8	4.5	5.9%	6.4%	6.0%	5.3%	1.9%	1.7%
Total Own Source Revenue	2,498.8	18.1	17.3%	16.7%	16.4%	15.2%	11.2%	8.0%
Property Tax	454.6	3.3	3.5%	3.7%	4.3%	5.0%	4.1%	3.8%
All Income Taxes	377.4	2.7	3.1%	2.8%	2.3%	2.0%	1.2%	0.6%
General Sales Tax	479.6	3.5	4.0%	4.1%	3.5%	2.5%	1.6%	1.0%
Other Taxes	246.9	1.8	1.9%	2.1%	2.5%	2.4%	2.4%	1.9%
Charges & Misc. Total	940.3	6.8	4.8%	4.1%	3.8%	3.2%	1.9%	0.8%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Utah	3,003.4	21.8	24.0%	23.4%	22.0%	21.3%	13.4%	8.6%
Education	1,358.9	9.9	10.9%	11.6%	10.9%	11.4%	6.0%	3.0%
Public Welfare	255.6	1.9	1.9%	1.8%	1.9%	1.3%	1.1%	1.8%
Highways	270.7	2.0	2.8%	2.4%	3.4%	3.6%	2.4%	1.5%
Health & Hospitals	180.2	1.3	1.5%	1.4%	1.0%	0.9%	0.7%	0.3%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCE	NTAGE DI	STRIBUT	ION BY	SOURCE		
	Per Capita	Federal Ald	State Aid	Property Taxes			Income		Interest Earnings	
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
Utah	-									,
State and Local	1,927.	19.9	n.a.	14.6	15.4	11.1	1.0	7.9	11.8	18.3
State*	1,192.	27.3	n.a.	0.0	20.3	17.9	1.6	10.6	5.1	16.6
Local	1,098.	5.4	32.3	25.6	5.0	0.0	0.0	2.4	15.2	14.2
County**	203.	10.6	13.1	33.8	7.9	0.0	0.0	2.0	5.6	23.7
Municipal**	222.	12.1	4.5	16.9	17.3	0.0	0.0	9.8	6.2	32.2
Ind. School Dist.**	543.	1.4	58.6	30.8	0.0	0.0	0.0	0.0	3.5	5.7
* Percentages do n ** Percentages do										

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

		PERCENTAGE DISTRIBUTION BY FUNCTION									
	Per <u>Capita</u>	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other		
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%		
Utah	1 055	00.0									
State & Local	1,855.	28.2	17.0	9.0	8.5	6.0	4.9	2.0	24.3		
State	881.	0.0	35.8	12.0	17.5	9.3	1.5	0.0	23.9		
Local	974.	53.8	0.0	6.3	0.3	3.1	8.0	3.7	24.7		
County	198.	0.0	0.0	15.4	1.7	14.5	11.7	2.3	54.4		
Municipal	226.	0.0	0.0	13.7	0.0	0.2	24.1	11.4	50.5		

525,000\_ 1983 Per Capita Income: \$9,984 1983 Population:

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

Vermont

			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount (millions)	1983	1980	1977	1972	1967	1957	1942
General Revenue								
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Vermont	1,084.6	22.1	24.5%	26.7%	26.8%	19.8%	13.3%	10.2%
Federal Aid	276.1	5.6	7.6%	7.9%	6.2%	4.9%	1.8%	1.1%
Total Own Source Revenue	808.4	16.5	16.9%	18.8%	20.5%	14.9%	11.6%	9.1%
Property Tax	237.1	4.8	5.3%	6.1%	7.3%	5.0%	4.6%	4.3%
All Income Taxes	139.2	2.8	2.9%	3.4%	3.2%	2.8%	1.8%	0.5%
General Sales Tax	66.7	1.4	1.1%	1.3%	1.3%			<b>→</b>
Other Taxes	154.5	3.1	3.3%	4.3%	5.2%	4.7%	3.9%	3.7%
Charges & Misc. Total	210.9	4.3	4.1%	3.7%	3.6%	2.3%	1.3%	0.6%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Vermont	1,092.5	22.3	22.6%	24.6%	26.4%	22.1%	14.5%	9.1%
Education	413.4	8.4	8.9%	9.6%	10.7%	8.5%	4.9%	2.3%
Public Welfare	137.6	2.8	2.6%	3.3%	3.3%	1.7%	1.2%	1.0%
Highways	125.6	2.6	2.8%	3.2%	4.9%	6.4%	4.4%	2.6%
Health & Hospitals	59.5	1.2	1.2%	1.3%	1.1%	0.8%	0.9%	0.5%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCE	NTAGE DI	STRIBUT:	ION BY	SOURCE		
	Per Capita	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings	
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
Vermont State and Local	2,066.	25.5	n.a.	21.9	6.2	10.5	2.3	14.2	4.6	14.8
State*	1,502.	32.4	n.a.	0.1	8.5	14.4	3.2	19.2	5.2	16.4 7.6
Local County**	774. 3.	5.0 11.9	26.2 3.7	58.2 79.9	0.0 0.0	0.0 0.0	0.0 0.0	0.7 0.0	2.2 1.8	2.7
Municipal**	86.	14.1	3.5	52.2	0.0	0.0	0.0	1.4	4.3	22.0
Ind. School Dist.**  * Percentages do n  ** Percentages do										3.0

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

				PERC	ENTAGE DI	DISTRIBUTION BY FUNCTION				
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other	
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%	
Vermont		<del></del>								
State & Local	2,081.	22.9	15.0	11.5	12.6	5.4	3.4	2.5	26.7	
State	1,281.	0.0	24.3	11.9	20.4	8.6	2.1	0.0	32.6	
Local	800.	59.5	0.0	10.8	0.0	0.4	5.6	6.4	17.3	
County	3.	0.0	0.0	0.0	0.0	0.0	19.0	0.3	80.7	
Municipal	91.	0.0	0.0	16.6	0.1	0.7	23.4	11.2	48.0	

Virginia 1983 Per Capita Income: \$12,115 1983 Population: 5,550,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

•			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount (millions)	1983	1980	1977	1972	1967	1057	1942
General Revenue	(militolia)	1703	1900	1377	19/2	1907	<u>1957</u>	1742
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Virginia	9,936.2	16.3	17.5%	17.9%	16.9%	14.0%	10.4%	5.6%
Federal Aid	1,674.3	2.7	3.9%	4.1%	3.2%	2.6%	1.0%	0.5%
Total Own Source Revenue	8,261.9	13.6	13.6%	13.8%	13.7%	11.4%	9.4%	5.1%
Property Tax	1,797,5	3.0	2.8%	3.1%	3.1%	2.8%	2.4%	1.7%
All Income Taxes	1,732.4	2.8	2.9%	2.7%	2.4%	2.1%	2.1%	0.4%
General Sales Tax	970.4	1.6	1.8%	1.8%	1.9%	1.1%	0.1%	
Other Taxes	1,573.7	2.6	2.7%	3.2%	3.5%	3.2%	3.2%	2.3%
Charges & Misc. Total	2,187.8	3.6	3.4%	2.9%	2.8%	2.2%	1.7%	0.8%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Virginia	9,490.1	15.6	17.3%	17.4%	16.8%	14.6%	10.8%	5.1%
Education	3,746.5	6.1	6.5%	6.8%	7.3%	6.3%	3.8%	1.6%
Public Welfare	936.2	1.5	1.7%	1.6%	1.5%	0.6%	0.4%	0.3%
Highways	883.0	1.4	2.1%	2.3%	2.4%	3.0%	2.8%	1.3%
Health & Hospitals	867.1	1.4	1.5%	1.4%	1.0%	1.0%	0.8%	0.3%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCEI	NTAGE DI	STRIBUT	ION BY	SOURCE		
	Per Capita	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings	
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
Virginia										
State and Local	1,790.	16.9	n.a.	18.1	9.8	15.6	1.8	15.8	4.9	17.2
State*	1,130.	21.5	n.a.	0.6	11.5	24.7	2.9	17.0	5.0	15.6
Local	984.	5.9	31.5	32.3	4.6	0.0	0.0	9.3	3.0	13.3
County**	533.	3.9	34.5	36.9	4.4	0.0	0.0	6.7	3.3	9.8
Municipal**	423.	7.7	29.7	28.5	5.1	0.0	0.0	13.3	2.5	12.1
Ind. School Dist.**				no	ot appli	cable -				
* Percentages do n	ot sum to	o 100% be	ecause	local-to-	state t	ransfer	s have	been ex	xcluded.	
** Percentages do	not sum	to 100% 1	becaus	e interlo	cal trans	sfers h	ave bee	n excl	uded.	

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

		PERCENTAGE DISTRIBUTION BY FUNCTION										
	Per <u>Capita</u>	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other			
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%			
Virginia					. <u></u>							
State & Local	1,710.	27.1	12.3	9.3	9.9	9.1	5.4	3.9	22.9			
State	776.	0.0	27.2	16.3	16.3	16.3	1.5	0.2	22.2			
Local	934.	49.7	0.0	3.5	4.5	3.2	8.7	6.9	23.5			
County	493.	62.2	0.0	1.2	4.1	1.7	7.1	4.6	19.2			
Municipal	412.	38.3	0.0	6.2	5.2	2.2	11.2	8.2	28.6			

Washington 1983 Per Capita Income: \$12,178 1983 Population: 4,300,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount (millions)	1983	1980	1977	1972	1967	<u>1957</u>	1942
General Revenue								
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Washington	9,669.4	19.7	19.8%	21.4%	21.3%	17.7%	12.4%	8.0%
Federal Aid	1,732.0	3.5	4.1%	4.8%	3.9%	3.0%	1.4%	1.2%
Total Own Source Revenue	7,937.4	16.2	15.7%	16.6%	17.4%	14.7%	11.0%	6.8%
Property Tax	1,629.5	3.3	3.2%	3.8%	4.7%	3.5%	2.6%	2.0%
All Income Taxes	0.0	0.0						
General Sales Tax	2,671.1	5.4	4.8%	5.2%	4.6%	4.3%	3.4%	1.8%
Other Taxes	1,314.5	2.7	2.9%	3.2%	3.6%	3.5%	2.8%	2.2%
Charges & Misc. Total	2,322.4	4.7	4.8%	4.3%	4.5%	3.4%	2.2%	0.9%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Washington	9,151.6	18.6	19.6%	20.5%	21.6%	17.8%	13.7%	8.5%
Education	3,318.7	6.8	8.0%	8.3%	8.6%	7.6%	5.1%	1.9%
Public Welfare	923.2	1.9	2.1%	2.2%	2.2%	1.4%	1.7%	1.5%
Highways	991.9	2.0	2.1%	2.0%	2.9%	3.2%	2.7%	1.0%
Health & Hospitals	711.1	1.4	1.2%	1.2%	1.1%	0.9%	0.8%	0.3%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

				PERCE!	STRIBUT	ION BY				
					General	Indiv.	Corp.			
	Per <u>Capita</u>	Federal Aid	State Aid	Property Taxes	Sales Tax				Interest Earnings	~
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%
Washington										
State and Local	2,249.	17.9	n.a.	16.9	27.6	0.0	0.0	13.6	6.2	17.8
State*	1,508.	21.9	n.a.	10.7	37.9	0.0	0.0	16.1	1.4	10.4
Local	1,283.	5.7	40.4	17.0	3.9	0.0	0.0	4.9	9.2	19.0
County**	232.	9.1	28.4	28.4	5.2	0.0	0.0	3.4	6.6	15.7
Municipal**	288.	9.8	15.7	14.0	7.9	0.0	0.0	19.0	7.8	24.2
Ind. School Dist.**	517.	0.9	77.2	14.7	0.0	0.0	0.0	0.0	1.7	5.3
* Percentages do n	ot sum t	о 100% ъ	ecause	local-to-	-state t	ransfer	в have	been e	xcluded.	
** Percentages do	not sum	to 100%	because	e interlo	cal tran	sfers h	ave bee	n excl	uded.	

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

		PERCENTAGE DISTRIBUTION BY FUNCTION										
	Per Capita	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other			
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%			
Washington State & Local	2,128.	24.2	12.1	10.8	10.1	7.8	5.2	2.9	26.9			
State	966.	1.8	26.6	15.0	22.1	9.3	1.2	0.1	23.9			
Local	1,162.	42.8	0.0	7.3	0.1	6.5	8.6	5.3	29.4			
County	212.	0.0	0.0	20.2	0.5	9.7	10.5	5.2	53.9			
Municipal	254.	0.0	0.0	16.7	0.1	0.8	25.5	14.2	42.6			

Wisconsin 1983 Per Capita Income: \$11,352 1983 Population: 4,751,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

_			As a Pe	rcentag	e of Pe	rsonal	Income	
State & Local	1983 Amount (millions)	1983	1980	<u> 1977</u>	1972	1967	1957	1942
General Revenue								
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%
General Revenue: Wisconsin	11,003.0	21.4	21.3%	22.4%	22.0%	16.8%	11.8%	10.7%
Federal Aid	1,960.4	3.8	4.5%	4.4%	3.0%	2.1%	0.8%	0.8%
Total Own Source Revenue	9,042.6	17.6	16.8%	18.0%	19.1%	14.7%	10.9%	10.0%
Property Tax	2,548.3	5.0	4.2%	5.0%	7.1%	5.1%	4.9%	4.8%
All Income Taxes	2,073.8	4.0	4.3%	5.0%	4.1%	3.8%	2.2%	1.3%
General Sales Tax	1,209.4	2.4	2.1%	2.4%	2.2%	0.8%		
Other Taxes	936.7	1.8	1.8%	2.1%	2.6%	2.5%	2.3%	2.4%
Charges & Misc. Total	2,274.4	4.4	4.3%	3.6%	3.0%	2.5%	1.5%	1.4%
Direct General Expenditure								
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%
Dir. Gen. Exp.: Wisconsin	10,234.3	19.9	21.1%	22.1%	21.7%	17.9%	12.37	8.7%
Education	3,884.9	7.6	8.2%	8.8%	9.4%	7.8%	4.0%	2.6%
Public Welfare	1,244.1	2.4	3.1%	3.4%	2.2%	1.4%	0.9%	1.1%
Highways	945.3	1.8	2.3%	2.2%	2.9%	3.0%	2.8%	1.8%
Health & Hospitals	978.6	1.9	1.6%	1.5%	1.4%	1.1%	1.0%	0.6%

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

	PERCENTAGE DISTRIBUTION BY SOURCE										
	Per Capita	Federal Aid	State Aid	Property Taxes	General	Indiv. Income	Corp. Income	Other	Interest Earnings		
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%	
Wisconsin								12.00%	3,77	27 9 7 78	
State and Local	2,316.	17.8	n.a.	23.2	11.0	15.8	3.1	8.5	3.7	17.0	
State*	1,458.	23.9	n.a.	1.6	17.5	25.0	4.9	13.1	2.8	10.8	
Local	1,497.	4.3	42.2	34.3	0.0	0.0	0.0	0.5	2.9	15.8	
County**	354.	7.2	34.1	22.8	0.0	0.0	0.0	0.2	2.8	29.8	
Municipal**	492.	5.5	40.3	31.4	0.0	0.0	0.0	1.1	4.2	16.7	
Ind. School Dist.**	595.	0.9	47.7	44.5	0.0	0.0	0.0	0.0	1.6	5.4	
* Percentages do n	ot sum to	100% b	ecause because	local-to-	state t	ransfer	s have	been e	xcluded.	2.14	

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

		PERCENTAGE DISTRIBUTION BY FUNCTION										
	Per <u>Capita</u>	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other			
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%			
Wisconsin												
State & Local	2,154.	23.8	14.1	9.2	12.2	9.6	5.5	5.3	20.3			
State	771.	0.0	31.4	8.7	26.2	8.1	0.9	0.2	24.5			
Local	1,383.	37.1	4.5	9.6	4.3	10.4	8.1	8.1	17.9			
County	355.	1.8	0.0	13.8	16.2	35.0	6.1	0.9	26.2			
Municipal	377.	2.2	0.0	16.5	0.6	5.0	22.9	19.0	33.8			

West Virginia 1983 Per Capita Income: \$9,158 1983 Population: 1,965,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

Induits, bullet is issue	2,12 2,00	As a Percentage of Personal Income									
State & Local General Revenue	1983 Amount (millions)	1983	1980	1977	1972	1967	1957	1942			
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%			
General Revenue: West Virginia	3,428.5	20.1	21.0%	20.3%	20.8%	17.5%	9.6%	9.5%			
Federal Aid	746.2	4.4	5.8%	5.8%	6.0%	4.7%	1.2%	1.1%			
Total Own Source Revenue	2,682.3	15.7	15.1%	14.4%	14.8%	12.8%	8.4%	8.4%			
Property Tax	354.5	2.1	1.9%	2.1%	2.5%	2.7%	1.8%	2.5%			
All Income Taxes	355.7	2.1	2.1%	1.9%	1.7%	0.7%		0.2%			
General Sales Tax	745.4	4.4	4.3%	4.5%	3.9%	3.2%	2.6%	2.8%			
Other Taxes	453.7	2.7	2.9%	3.2%	4.0%	3.5%	2.8%	2.2%			
Charges & Misc. Total	772.9	4.5	3.9%	2.8%	2.7%	2.6%	1.2%	0.7%			
Direct General Expenditure											
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.17	11.6%	7.5%			
Dir. Gen. Exp.: West Virginia	3,389.9	19.8	21.4%	19.9%	21.6%	18.2%	9.9%	9.5%			
Education	1,279.4	7.5	7.7%	7.4%	7.8%	7.4%	4.0%	3.3%			
Public Welfare	299.9	1.8	1.8%	1.9%	1.8%	1.7%	1.2%	1.2%			
Highways	396.9	2.3	4.3%	3.6%	6.6%	4.7%	1.9%	2.2%			
Health & Hospitals	304.5	1.8	1.5%	1.4%	1.2%	1.0%	0.6%	0.5%			

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

		PERCENTAGE DISTRIBUTION BY SOURCE										
	Per <u>Capita</u>	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings	<del>-</del> · ·		
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%		
West Virginia												
State and Local	1,745.	21.8	n.a.	10.3	21.7	9.1	1.3	13.2	5.4	17.1		
State*	1,239.	25.1	n.a.	0.0	30.6	12.8	1.9	15.1	4.3	10.0		
Local	843.	8.1	39.7	21.3	0.0	0.0	0.0	5.2	4.9	20.8		
County**	144.	9.0	10.7	28.8	0.0	0.0	0.0	0.8	11.4	38.2		
Municipal**	191.	21.1	2.4	7.7	0.0	0.0	0.0	22.2	5.6	40.7		
Ind. School Dist.**	467.	0.2	67.3	26.5	0.0	0.0	0.0	0.0	2.7	3.3		
* Percentages do n	ot sum to	о 100% ъ	ecause	local-to-	state t	ransfer	s have	been e:	xcluded.			
** Percentages do												

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

		PERCENTAGE DISTRIBUTION BY FUNCTION										
	Per <u>Capita</u>	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other			
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%			
West Virginia State & Local	1,725.	27.3	10.4	11.7	8.8	9.0	3.1	3.2	26.4			
State	866.	0.0	20.8	21.6	17.5	9.2	1.3	0.0	29.7			
Local	859.	54.9	0.0	1.8	0.1	8.8	4.9	6.5	23.0			
County	132.	0.0	0.0	0.0	0.9	13.6	7.6	1.1	76.8			
Municipal	197.	0.0	0.0	7.7	0.0	21.0	16.4	19.7	35.2			

Wyoming 1983 Per Capita Income: \$11,918 1983 Population: 514,000

TRENDS: STATE AND LOCAL GENERAL REVENUES AND EXPENDITURES AS A PERCENTAGE OF STATE PERSONAL INCOME, SELECTED YEARS 1942-1983

		As a Percentage of Personal Income									
State & Local  General Revenue	1983 Amount (millions)	1983	1980	<u>1977</u>	1972	<u> 1967</u>	1957	1942			
U.S. State and Local	\$486,875.9	18.9%	19.8%	20.8%	19.5%	15.7%	10.9%	8.5%			
General Revenue: Wyoming	2,374.5	38.3	28.6%	29.4%	25.9%	26.2%	16.6%	10.6%			
Federal Aid	403.8	6.5	6.2%	7.6%	7.3%	8.2%	4.1%	1.8%			
Total Own Source Revenue	1,970.7	31.7	22.4%	21.8%	18.6%	18.0%	12.5%	8.9%			
Property Tax	517.5	8.3	5.8%	6.4%	5.9%	6.9%	4.8%	3.8%			
All Income Taxes	0.0	0.0									
General Sales Tax	230.3	3.7	4.3%	4.0%	2.8%	2.2%	1.5%	0.9%			
Other Taxes	508.1	8.2	4.7%	5.1%	3.9%	3.5%	3.0%	2.37			
Charges & Misc. Total	714.8	11.5	7.7%	6.2%	6.1%	5.4%	3.2%	1.9%			
Direct General Expenditure	,										
U.S. State and Local	\$464,654.7	18.1%	19.0%	20.0%	19.7%	16.1%	11.6%	7.5%			
Dir. Gen. Exp.: Wyoming	1,834.4	29.6	24.6%	25.0%	26.1%	26.7%	16.0%	9.6%			
Education	696.7	11.2	9.6%	10.1%	10.5%	10.9%	5.8%	3.1%			
Public Welfare	76.5	1.2	1.0%	1.0%	1.1%	0.9%	0.8%	0.8%			
Highways	255.2	4.1	4.0%	4.3%	5.9%	7.9%	4.5%	2.5%			
Health & Hospitals	176.2	2.8	2.2%	2.4%	2.87	2.0%	1.2%	0.4%			

GENERAL REVENUE, PERCENTAGE DISTRIBUTION BY SOURCE, BY TYPE OF GOVERNMENT, 1982-83

		PERCENTAGE DISTRIBUTION BY SOURCE									
	Per Capita	Federal Aid	State Aid	Property Taxes	General Sales Tax	Income	Income		Interest Earnings		
U.S. State & Local	\$2,081.	18.5%	n.a.	18.3%	13.3%	11.3%	2.9%	12.5%	5.4%	17.7%	
Wyoming											
_ State and Local	4,620.	17.0	n.a.	21.8	9.7	0.0	0.0	21.4	9.2	21.0	
State*	2,716.	25.8	n.a.	3.3	13.6	0.0	0.0	35.8	12.2	9.0	
Local	2,665.	3.2	28.3	34.4	2.9	0.0	0.0	0.6	3.4	27.1	
County**	1,056.	2.4	9.2	36.7	7.4	0.0	0.0	0.1	2.1	41.5	
Municipal**	519.	8.8	47.8	2.8	0.0	0.0	0.0	2.8	4.2	21.5	
Ind. School Dist.**	1,259.	1.0	32.2	40.1	0.0	0.0	0.0	0.0	3.3	7.1	
* Percentages do n ** Percentages do	ot sum to	o 100% be	ecause because	local-to-	state to	ransfer sfers h	a have	been er	kcluded.		

DIRECT GENERAL EXPENDITURE, PERCENTAGE DISTRIBUTION BY FUNCTION, BY TYPE OF GOVERNMENT, 1982-83

		PERCENTAGE DISTRIBUTION BY FUNCTION									
	Per <u>Capita</u>	Local Educa- tion	Other Educa- tion	High- ways	Public Welfare	Health & Hos- pitals	Police & Fire	Sewer- age & Sanit.	All Other		
U.S. State & Local	\$1,986.	24.3%	11.0%	7.9%	12.6%	9.5%	5.5%	3.4%	25.9%		
Wyoming		<del></del>									
State & Local	3,569.	27.4	10.6	13.9	4.2	9.6	4.2	2.4	27.7		
State	1,301.	0.0	18.7	27.7	11.2	7.9	1.8	0.0	32.6		
Local	2,268.	43.1	6.0	6.0	0.1	10.6	5.5	3.8	24.9		
County	554.	0.0	0.0	11.3	0.5	28.9	6.8	0.4	52.1		
Municipal	437.	0.0	0.0	16.7	0.0	0.8	19.7	18.5	44.3		

### GLOSSARY OF SELECTED TERMS

Terms used in <u>Significant Features of Fiscal Federalism</u> adhere to the definitions prescribed by the U.S. Bureau of the Census. (Differences do exist between <u>figures</u> cited by the Office of Management and Budget, National Income and Product Accounts and Census, but these differences are primarily accounting rather that definitional differences.) For an expanded glossary of terms, see U.S. Bureau of the Census, <u>State Government Finances in [year]</u>.

CHARGES AND MISCELLANEOUS GENERAL REVENUE—Current charges, special assessments and all other general revenue except taxes and intergovernmental revenue. Current Charges comprise amounts received from the public for performance of specific services benefiting the person charged and from sales of commodities and services except those by liquor store systems and local utilities. Includes fees, toll charges, tuition and other reimbursements for current services, rents and sales incident to the performance of particular governmental functions and gross income of commercial-type activities (parking lots, school lunch programs and the like). Interest Earnings consist of earnings on deposits and securities, other than such earnings of insurance trust funds. Special Assessments are compulsory contributions collected from owners of property benefited by specific public improvements (paving, drainage or irrigation facilities, etc.) to defray the cost of such improvements and apportioned according to the assumed benefits to the property affected.

CORPORATION NET INCOME TAXES--Taxes on net income of corporations. Includes distinctively imposed net income taxes on special kinds of corporations (e.g., financial institutions) and on unincorporated businesses. See Individual Income Taxes.

DEBT--Comprises long-term credit obligations of the government and its agencies and all interest-bearing short-term (i.e., repayable within l year) credit obligations. Includes judgments, mortgages and "revenue" bonds as well as general obligation bonds, notes, and interest-bearing warrants. Excludes non-interest-bearing short-term obligations, interfund obligations, amounts owed in a trust or agency capacity, advances and contingent loans from other governments and rights of individuals to benefits from employee-retirement funds. Nonguaranteed Federal agency debt is excluded from total long-term balances. Full Faith and Credit Debt is long-term debt for which the credit of the government, implying the power of taxation, is unconditionally pledged. Includes debt payable initially from specific taxes or nontax sources, but representing a liability payable from any other available resources if the pledged sources are insufficient. For the Federal Government, includes Public Debt (subject to Public Law 94-3 statutory limitations) and Agency Debt (issued outside the above Federal statutory restrictions). Nonguaranteed Debt consists of long-term debt payable solely from earnings of revenue producing activities, from special assessments or from specific nonproperty taxes. Net Long-Term Debt is total long-term debt outstanding minus Long-term Debts Offsets.

DIRECT EXPENDITURE--Payments to employees, suppliers, contractors, beneficiaries and other <u>final</u> recipients of governmental payments; i.e., all expenditure <u>other than</u> intergovernmental expenditure. Compare with <u>Direct General Expenditure</u> and <u>General Expenditure</u>.

<u>DIRECT GENERAL EXPENDITURE</u>—All general expenditure other than intergovernmental expenditure. Compare with <u>General Expenditure</u> and <u>Direct Expenditure</u>.

EDUCATION—Provision or support of schools and other educational facilities and services.

EXPENDITURE—All amounts of money paid out by a government—net of recoveries and other correcting transactions—other than for retirement of debt, investment in securities, extension of credit or as agency transactions. Expenditure includes only external transactions of a government and excludes noncash transactions such as the provision of perquisites or other payments in kind. Aggregates for groups of governments exclude intergovernmental transactions among the governments involved.

<u>FISCAL YEAR--</u>The 12th month period at the end of which the unit of government determines its financial condition and the results of its operations and closes its books.

GENERAL DEBT--All debt other than that incurred to finance a utility.

GENERAL EXPENDITURE—All expenditure of a government other than utility expenditure, liquor stores expenditure, and insurance-trust expenditure. Compare with Direct General Expenditure and Direct Expenditure.

GENERAL REVENUE—All revenue of a government except utility revenue, liquor stores revenue, and insurance—trust revenue. All tax revenue and all intergovernmental revenue, even if designated for employee—retirement or local utility purposes, is classified as general revenue.

HEALTH-Health services, other than hospital care, including health research, clinics, nursing, immunization and other categorical, environmental and general public health activities. School health services provided by health agencies (rather than school agencies) are included here.

HIGHWAYS—Streets, highways and structures necessary for their use, street lighting, snow and ice removal, toll highway and bridge facilities and ferries.

HOSPITALS--Establishment and operation of hospital facilities, provision of hospital care and support of public or private hospitals. However, see <u>Public Welfare</u> concerning vendor payments under welfare programs.

INDIVIDUAL INCOME TAXES—Taxes on individuals measured by net income, including distinctive taxes on income from interest, dividends and the like. All amounts from local income taxes (including scattering amounts from corporations) are classed under this heading.

INTEREST EXPENDITURE—Amounts paid for use of borrowed money. Interest, except that paid on debt incurred distinctively for utility purposes, is classified under general expenditure. General expenditure for interest is not allocated to particular functions (education, highways, etc.), but is classed functionally as <a href="Interest on General Debt">Interest on General Debt</a>.

INTERGOVERNMENTAL TRANSACTIONS-Intergovernmental Revenue and Expenditure comprise, respectively, payments from one governmental to another as grants-in-aid, shared revenues, payments in lieu of taxes or reimbursements for governmental services. Excludes amounts for the purchase of commodities, property or utility services, any tax levied as such on facilities of the payer and employer contributions by the government for social insurance (e.g., employee-retirement and OASDHI insurance). Intergovernmental Revenue From State Government includes any amounts originating with the Federal Government but channeled through the State for distribution to local governments.

POLICE PROTECTION—Preservation of law and order and traffic safety. Includes highway police patrols, crime prevention activities, police communications, detention and custody of persons swaiting trial, traffic safety, vehicular inspection and the like.

PROPERTY TAXES—Taxes conditioned on ownership of property and measured by its value. Include general property taxes relating to property as a whole, real and personal, tangible or intangible, whether taxed at a single rate or at classified rates and taxes on selected types of property, such as motor vehicles or certain intangibles.

PUBLIC WELFARE—Support of and assistance to needy persons contingent upon their need. Excludes pensions to former employees and other benefits not contingent on need. Expenditures under this heading include: 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 intergovernmental or other direct expenditure for welfare purposes. Any services provided directly by the government through its Hospitals and Health agencies are classified under those headings.

### REPRESENTATIVE TAX SYSTEM (RTS) -- See Tax Capacity and Tax Effort.

REVENUE--All amounts of money received by a government from external sources-net of refunds and other correcting transactions--other than from issue of debt, liquidation of investments and as agency and private trust transactions. Excludes noncash transactions such as receipts of services, commodities or other "receipts in kind."

SALES AND GROSS RECEIPTS TAXES--Taxes, including "licenses" at more than nominal rates, based on volume or value of transfers of goods or services, upon gross receipts therefrom, or upon gross income and related taxes based upon use, storage, production (other than severance of natural resources), importation or consumption of goods. General Sales or Gross Receipts Taxes comprise such taxes which are applicable with only specified exceptions to all types of goods or of goods and services or of all gross income. Taxes imposed distinctively upon sales of or gross receipts from selected commodities, services or businesses are reported separately under various Selective Sales and Gross Receipts Taxes categories.

SANITATION—Government activities relating to Sewerage, consisting of the provision of sanitary and storm sewers and sewage disposal facilities and services and Sanitation Other Than Sewerage, which comprises street cleaning and collection and disposal of garbage and other waste. Sanitary engineering and activities to limit air and water pollution are classified under Health.

TAXES—Compulsory contributions exacted by a government for public purposes. All tax revenue is classified under general revenue and comprises amounts received (including interest and penalties but excluding refunds) from taxes imposed by the recipient government. Amounts received by a government from a tax it imposes are counted as tax revenue of that government, even though initially collected by another government; in such instances, however, any amounts retained by the collecting government are treated as its tax revenue.

TAX CAPACITY AND TAX EFFORT—Tax Capacity is an estimate of a government's ability to raise revenue from a full array of tax bases (income, property, sales, natural resource extraction, etc.) It is calculated by estimating the amount of revenue that each state (including state and local governments) would raise if an identical set of rates were used. State tax capacity estimates are not affected by actual individual state tax practices—practices such as exemptions, partial assessment or even the absence of a particular tax (e.g., the lack of an individual income tax in Connecticut). Tax capacity figures printed in Significant Features are standardized relative to population and the U.S. average tax capacity so that the hypothetical average state has a tax capacity of 100.

Tax Effort is computed by comparing actual tax collections to the hypothetical tax capacity estimates. Tax effort figures are standardized so that the hypothetical average state has a tax effort of 100. For a detailed discussion of the concept of tax capacity see, ACIR, Tax Capacity of the Fifty States, Washington, D.C., February 1985.

## INDEX

Note: The letters "SP" indicate that the information is contained in the State Profiles section of Significant Features.

ç

	age
ACCELERATED COST RECOVERY SYSTEM (ACRS), State Conformance to, by State, 1984	99
AID, see GRANTS-IN-AID	
ALCOHOL BEVERAGE TAXES	
Federal alcohol tax rates	25 69
BUDGET PROCESS (STATE)	
Balanced budget requirements, by state	141
Budget cycle and fiscal year schedule	140
by state	143
Year-end balances, by state, FY 78-85	144
BUSINESS TAXATION, see CORPORATE INCOME TAXES	
CIGARETTE TAXES	
Federal tax rates	25
Rates, by state, 1984	97
Recent tax increases in	69
CIRCUIT-BREAKERS (relief from property taxes), by state	108-115
CIVILIAN EMPLOYMENT, see EMPLOYMENT, Civilian and Military	
CONSUMER PRICE INDEX, 1929-1984	11
COLLECTIONS, see REVENUES	
CORPORATE INCOME TAXES	
Annual rate of change in collections, 1953-1984	48
Federal tax rates, 1984	24
Recent state tax increases	69 99
Rates, by state, 1984	99 SP
Revenues collected, federal and state, 1948-1983	
DEATH AND GIFT TAXES, Revenue, 1948-84	46

	Page
D <b>EBT</b>	
Federal interest payments on, as a percent of GNP, 1929-84	14,20
DEFENSE	
Expenditure, in current dollars, as a percent of GNP, per capita, 1929-1984	. 18
DEFICIT  Federal budget, 1929-84  Interest payments on debt, by type of government, 1929-1984  (See also DEBT)	
DOMESTIC	
Expenditure, in current dollars, as a percent of GNP, per capita, 1929-1984	. 18
EARNINGS, see PAYROLL	
EDUCATION	
Amount, federal, state and local share of, 1960-83	. 44 . 21 . 64,SP . 35,44
EFFECTIVE TAX RATES, see TAX BURDEN	• • • •
EMPLOYMENT  All government and by level of government  Annual average change in number of employees, 1929-83  Number of employees, 1929-83  Per 10,000 population, 1952-83, 1957-83 (by state)	. 133,134
EXCISE TAXES	
Cigarette tax rates, federal and state	. 25
EXEMPTIONS	
Business inventories (exempt from property tax)	. 88 . 88 . 116 . 88

	Page
EXPENDITURES	
All Government	
Direct General	
Amount, percentage distribution by level & type	
of government, 1955-83	29
Total Expenditures	
(After) Intergovernmental Transfers, 1929-84	10
(From) Own Source, 1954-82, 1929-84	8
Per capita in constant dollars, 1929-84	8,10
(As a) percentage of GNP, 1929-84	8,10
County	
Amount and percentage distribution, 1955-83	29,SP
Federal	
Defense, 1929-84	18,20
Direct General	•
Amount, percentage distribution by level &	
type of government (1955-83)	29
Domestic (All, Social Security, federal aid, other) 1929-84	18,20
Per capita federal expenditures, by state, FY83	22
Total Expenditures	
Compared with revenues	20
(After) intergovernmental transfers, 1929-84	10
(From) Own Source, 1929-84	8
Per capita in constant dollars, 1929-84	8,10
(As a) percentage of GNP, 1929-84	8,10
Limitations on, local government	146
Limitations on, state government	146-151
Local	
Direct General	
Amount, percentage distribution by level &	
type of government (1955-83)	29,SP
Total Expenditures	,
(After) intergovernmental transfers, 1929-84	10
(From) Own Source, 1929-84	. 8
Per capita in constant dollars 1929-84	8,10
(As a) percentage of GNP, 1929-84	8,10
(See also, EXPENDITURES, State and Local)	•
Municipal	
Amount and percentage distribution, 1955-83	29.SP
School District	•
Amount and percentage distribution, 1955-83	29
Special District	
Amount and percentage distribution, 1955-83	29
State	
Direct General	
Amount, percentage distribution by level &	
type of government (1955-82)	29,SP
Percentage financed by state government	,
by state and region, by function, 1942-83	33-43.SP
by state and region, by runction, 1342-03	JJ 4J,01

•	Page
EXPENDITURES (Continued)	+ age
State (continued)	
Total Expenditures	
(After) Intergovernmental Transfers, 1929-84	10
(From) Own Source, 1929-84	8,10
Per capita in constant dollars, 1929-84	8,10
(As a) percentage of GNP, 1929-84	8,10
State and Local	,
Direct General	
(As a) percentage of personal income, 1942-83	31-32
Percentage distribution, by level & type of government,	
1955–83	29,SP
State and Local	
Per capita, by state and region, 1957-83	30
Percentage financed by state governments	
by state and region, by function, 1942-83	31-32,SP
(As a) percentage of state personal income, by state	
and region, 1942-83	31-31,SP
(For) personnel, as a percentage of state personal	
income, by state and region, 1957-83	136
Total Expenditures	10
(After) Intergovernmental Transfers, 1929-84(From) Own Source, 1929-84	10
Per capita in constant dollars, 1929-84	8
(As a) percentage of GNP, 1929-84	8,10
(See also, EXPENDITURES, State; EXPENDITURES, Local)	8,10
Township	
Amount and percentage distribution, 1955-83	29
saloune and percentage distribution, 1999 05	47
FEDERAL AID (See GRANTS-IN-AID)	
FEDERAL TAX RATES	
Corporate income tax	24
Individual income tax	24
Major excise taxes	25
Self-employment and social security taxes	25
Tax collections, 1948-1984	46,48
Tax reform proposals, 1985	26
FISCAL DISCIPLINE TOOLS	
Summary table, by state	145
Fiscal note requirements	162
Gubernatorial powers (veto, etc.)	152-158
"Rainy day" funds	160
Sunset review	159
Super majority; states that require a super majority to pass a	
tax increase	163
Tax and expenditure limits	146-151
Tax expenditure reports	164

	Page
GAMING AUTHORIZATION, by state	126
GENERAL REVENUE SHARING, to state-local governments	63
GRANTS-IN-AID	
Counties, from federal and state governments, 1955-83	62,SP
(In) relation to own-source revenue, 1962-83Federal	65
(In) current dollars, 1929-84, 1955-83, by state, FY 83	18,22
(in) constant dollars, 1929-1984, 1955-1983	18
By level and type of receiving government, 1955-83	62
Number of programs, 1960-84	21
Percentage change in, 1955-86	21
(As a) percentage of: GNP, state-local receipts,	
Per capita in constant dollars, 1929-1984, 1955-83	19,21
(In) relation to state-local own-source revenue, by major	
programmatic area, 1954-83	63
To individuals	21,22
From federal and state governments, 1955-83	62,SP
(In) relation to own-source revenue, 1962-83	65
By major programmatic area, 1954-83	63
By per \$100 of own source revenue	65,66
Dependency Index	6 <b>5</b>
School Districts, from federal and state governments, 1955-83	62,SP
(In) relation to own-source revenue	62
State government receiving of aid and granting of aid and	
(In) relation to own-source revenue, 1954-83	62,64
By programmatic area, 1954-83	64
GROSS NATIONAL PRODUCT	
GNP implicit price deflator	9
Total GNP, current and constant dollars, 1929-1984, 1955-1984	9
(See also, Consumer Price Index)	
HEALTH & HOSPITALS	
Amount, federal, state, and local share of, 1983	40,SP
Federal aid to state-local governments	63
State aid to local governments	64
State percentage of state-local expenditure, 1983	35
State percentage of state-local expenditure, 1942-1983	41
HIGHWAY EXPENDITURES	
Amount, federal, state, and local share of, 1983	38,SP
Federal aid to state-local governments	63
State aid to local governments	64
State percentage of state-local expenditure, 1983	35
State percentage of state-local expenditure, 1942-1983	39

	Page
INCOME	
Per capita, personal 1929-84	11
By state and region, as a percentage of U.S. average, 1929-83	138,SP
(See also, PAYROLL for public employees earnings)	•
INCOME TAXES	
Individual Taxes	
Annual rate of change in collections, federal and state, 1953-1984.	45
Extent of state conformance to federal, 1984	85
Federal tax rates, 1981 and 1984	24
Indexation of rates, description of laws	86
Indexation, revenue loss due to	87
Public opinion of	139
Recent state tax increases	69
Rates, by state, 1984	73-84
State income tax in relation to other major taxes, 1953-1984	58
Summary of state individual income taxes	73
Tax collections, federal and state, 1948-1984	46,SP
Corporate Taxes	
Annual rate of change in collections, federal and state, 1953-1984.	45
Federal tax rates, 1983	24
Rates by state 1983	69
Rates, by state, 1983 Tax collections, federal and state, 1948-1984	99-105
iax corrections, rederar and state, 1940-1904	46-SP
INDEXATION	
Description of state laws	86
Revenue loss due to	87
INFLATION, see PRICE INDICES	
INTEREST PAYMENTS ON DEBT	
	17 10 00
Amount per capita as a percentage of outlays, 1929-84	16,18,20
INTERGOVERNMENTAL REVENUE (See GRANTS-IN-AID, EXPENDITURES)	
LIMITATIONS	
Tax and expenditure, on state and local governments, 1984	146
Tax and expenditure, by state, description of	146 146-151
and expendence, by scace, description of sees sees sees sees sees	140-151
LOCAL REVENUE DIVERSIFICATION	
Local income and wage taxes, use of	82-85
Local income taxes, number of government units using	81
Local sales tax, use of	91-96
Local sales tax, number of government units using	90
LOTTERIES, state revenue	126

	Page
MOTOR FUEL TAXES	
Federal tax rates	25
Rates, by state, 1984	98
Recent increases, by state	69
Tax collections, state, 1948-1984	46
OUTLAYS, see EXPENDITURES	
PAYROLL (and Earnings)	
Annual average earnings per state-local employee, 1957-83	137
1957-83	136
PER CAPITA INCOME	
Per capita income, 1929-1984	11
Per capita income by state, and as a percentage of U.S. average	138,SP
PERSONAL INCOME TAX, see INCOME TAX	
POLICE & FIRE EXPENDITURES, 1981	SP
POPULATION, U.S., 1929-84; by state, 1983	11,SP
PRICE INDICES	
Consumer Price Index	11
GNP Implicit Price Deflator	9
PROPERTY TAXES	
As a percentage of state-local revenue	SP
Circuit-Breakers	108,109
Classified property tax systems	122
Effective tax rates, by state, 1958-1983	106
Homestead Exemptions, 1984	108,116
inventories, etc	122
Property tax relief strategies, 1984	108
Public opinion of	139
Tax collections, state and local, 1948-84	46
(See also, REVENUES, Property Tax)	
PUBLIC EMPLOYMENT, see EMPLOYMENT	
PUBLIC OPINION ON GOVERNMENT AND TAXES	139
"RAINY DAY" FUNDS, by state, 1984	160
RECEIPTS, see REVENUE	

·	
REPRESENTATIVE TAX SYSTEM	Page
Tax Capacity	131
Tax Effort	132
	132
RESTRICTIONS, see LIMITATIONS	
DEVENUE	
REVENUE All Government	
Amount, 1929-84	1.0
Annual rate of change in tax receipts, total, by level	12
of government, and by type of tax, 1953-84	45
Percentage distribution by tax source and	43
level of government, 1948-84	49-52
Per capita in constant dollars, 1929-84	12
(As a) percentage of GNP	
Total, 1929-84, 1948-84 (tax receipts only)	12,48
By level of government and type of tax, 1948-84	48
Tax receipts, by level of government and type of tax,	
1948-84	46-52
(As a) percentage of GNP, 1948-84	48
County, by type of tax, 1957-84	52,SP
Death and gift tax receipts by level of government, 1929-84	46
As a percentage of GNP, 1948-83	48
Federal, amount, as a percentage of GNP, per capita in constant	
dollars, compared with outlays, 1929-84	12,20
Tax receipts, by type of tax, as a percentage of GNP,	16.50
1948-84, 1957-84annual rate of change in, 1953-84	46-52
Gaming authorizations, by state	45
Income tax receipts, amount and percentage distribution	126
By level of government, as a percentage of GNP, 1948-84,	
1902-82	48
Number of states raising, during 1984, by state, 1948-84	69
Local, amount, as a percentage of GNP, per capita in constant	0,7
dollars, 1929-84	12
Dependency Index	65
Tax receipts, by type of tax, as a percentage of GNP,	
1948-84	46-52
Annual rate of change in, 1953-84, 1957-84	45
By type of tax and percentage distribution, 1902-84	59,SP
Per capita, by state, 1983, 1953-84, 1957-84	SP
(Local) percentage of state-local, by state & region, 1959-83	57
Motor Vehicle and Operators Licence receipts by	
level of government, as a percentage of GNP, 1948-84	46,48
Municipal, by type of tax, 1948-84	52,SP
Property tax receipts	
Amount and percentage distribution by tax source and	
level of government, 1948-83, 1902-83,	46-52

REVENUES (Continued)	Page
Municipal (continued)	
Limitation on, description of by state	146~151
(As a) percentage of:  GNP, 1948-84	48
Total local tax collections, 1902-84	59,SP
1942-83 Sales tax receipts, federal-state-local	60,61,SP
Amount and percentage distribution by level	
of government, 1948-83, 1957-84, 1902-83,	46~52
Number of states raising, during 1983, by state, 1981-84	69
(As a) percentage of GNP, 1948-84	48
School District, by type of tax, 1948-84	52,SP
Sources of increases in state tax collections	72
Stabilization funds, state "rainy day" funds	160
State, amount, as a percentage of GNP, per capita in	
constant dollars, 1929-84	12,53
Sources of increases in, 1964-84	72
Tax receipts, by type of tax, as a percentage of GNP,	
1948-84	46,48,SP
Annual rate of change in, 1953-84	45
Income tax receipts as a percentage selected federal,	<b>5</b> 0
state and local taxes, 1953-84	58 54
Per capita, by state, 1953-83	- '
Percentage distribution of state-local revenue, by state &	53,55-56
region, 1983 State percentage of state-local, by state and region,	53
1959-83	57,SP
Township, by type of tax, 1948-84(See also TAX)	52
SALES TAXES	
Annual rate of change in collections, 1953-1984	45
Exemptions	88
Local sales tax, rates and authorizations	90~96
Local sales tax, number of jurisdictions using	90
Public opinion of	139
Recent tax increases	69
Rates, by state, 1984	88
Taxation of services	88
	46,SP
SANITATION & SEWERAGE EXPENDITURES, 1982	SP
SCHOOLS, see EDUCATION; EXPENDITURES, School District;	

	<u>Page</u>
SOCIAL SECURITY (OASDHI)	
Expenditures on, as a percentage of GNP, per capita expenditure,	
1929-1984	19
Federal tax rates	25
STABILIZATION FUNDS, state "rainy day" funds	
TAX (and TAXES)	
(Date of) Adoption of major state taxes	124
Barometer of state fiscal pressure	71
Major state tax changes in 1984	67
Public opinion of	139
Recent tax decreases, 1981-84	70
Recent tax increases, 1981-84, 1983	69
Sources of increases in, 1964-82	72
See also <u>REVENUES</u> , <u>Tax</u> ; <u>INCOME</u> ; <u>SALES</u> , etc.	
TAX BURDEN	
Family tax burdens, by city and state, 1984	127-130
Property tax burden (effective rates), by state, 1958-83	106
TAX CAPACITY, by state, 1982	131
FAX EFFORT, by state, 1982 See also, <u>TAX BURDEN</u>	132
TAX REFORM PROPOSALS, 1985	36
rax relief	
Circuit-breaker property tax relief	108-115
Homestead exemptions, 1984	108,116-121
Indexation of personal income tax, state	86-115
Preferential property tax treatment for farmers, businesses, etc	122
VAGES AND SALARIES, see <u>PAYROLL</u>	
VELFARE EXPENDITURES	
Amount, federal, state and local share of, 1983	36,SP
Federal aid to state-local governments	63
State aid to local governments	64
State percentage of state-local expenditure, 1983	35
State percentage of state-local expenditure, 1942-1988	37

# RECENT ACIR REPORTS

Bankruptcies, Defaults and Other Local Government Financial Emergencies, A-99, 1985. Cigarette Tax Evasion, A-100, 1985.

A Catalog of Federal Grant-In-Aid Programs to State and Local Govts.: Grants Funded FY 1984, M-139, 1984.

1984 Changing Public Attitudes on Governments and Taxes, S-13, 1984.

Financing Public Physical Infrastructure, A-96, 1984.

Jails: Intergovernmental Dimensions of a Local Problem, A-94, 1984.

Regulatory Federalism: Policy, Process, Impact and Reform, A-95, 1984.

1982-83 Significant Features of Fiscal Federalism, M-137, 1984.

Strengthening the Federal Revenue System, A-97, 1984.

State Taxation of Multinational Corporations, A-92, 1983.

1981 Tax Capacity of the Fifty States, A-93, 1983.

Payments in Lieu of Taxes on Federal Real Property Appendices, A-91, 1982.

Reducing Unemployment: Intergovernmental Dimensions of a National Problem, A-80, 1982.

Fiscal Management of Federal Pass-Through Grants: The Need for More Uniform Requirement and Procedures, A-102, 1981.

Intergovernmentalizing the Classroom: Federal Involvement in Elementary and Secondary Education, A-81, 1981.

Payments in Lieu of Taxes on Federal Real Property, A-90, 1981.

Protecting the Environment: Politics, Pollution, and Federal Policy, A-83, 1981.

Regional Growth-Interstate Tax Competition, A-76, 1981.

State-Local Relations Bodies: State ACIRs and Other Approaches, M-124, 1981.

Studies in Comparative Federalism: Australia, M-129, 1981.

Studies in Comparative Federalism: Australia, Canada, the United States, and West Germany, M-130, 1981.

Studies in Comparative Federalism: Canada, M-127, 1981.

Studies in Comparative Federalism: West Germany, M-128, 1981.

The Condition of Contemporary and Collapsing Constraints, A-78, 1981.

The Evolution of a Problematic Partnership: The Feds and Higher Ed., A-82, 1981.

A Crisis of Confidence and Competence (Federal Aid Study), A-77, 1980.

An Agenda for American Federalism: Restoring Confidence and Competence, A-86, 1980.

Awakening the Slumbering Giant: Intergovernmental Relations and Federal Grant Law. M-122, 1980.

Citizen Participation in the American Federal System, A-73, 1980.

Federal Involvement in Libraries, A-84, 1980.

The reports of the Advisory Commission on Intergovernmental Relations are released in three series: the "A" series denotes reports containing Commission recommendations: the "M" series contains information reports, and the "S" series identifies reports based on public opinion surveys. All Commission reports are printed by, and available from the U.S. Government Printing Office, Washington, D.C. 20901.



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' Conference, the Council of State Governments, the National League of Cities/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, increased 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.