FISCAL SIRVES STATES



Fiscal Survey of the States

September 1987

By Karen Benker

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PREFACE

The Fiscal Survey of the States is published semi-annually by the National Association of State Budget Officers (NASBO) and the National Governors' Association (NGA). The series was started in 1977. The survey presents aggregate and individual data on the states' general fund receipts, expenditures, and balances. While not the totality of state spending, these funds are used to finance most broad-based state services, and are the most important elements in determining the fiscal health of the states. A companion survey is now performed annually that includes all state spending.

The field survey on which this report was based was conducted by the National Association of State Budget Officers from July through September 1987. The questionnaires were completed by Governors' state budget officers.

Fiscal 1988 will close for forty-six states on June 30, 1988. New York's fiscal year ends on March 31, 1988. Texas' fiscal year will close August 31, 1988, and Michigan's and Alabama's on September 30, 1988. Fiscal 1987 number are still estimated amounts. Fiscal 1988 and fiscal 1989 budget data reflect the enacted appropriated budget.

The Fiscal Survey of the States, September 1987, is the result of a cooperative effort of the National Governors' Association and the National Association of State Budget Officers. Text and data for the report were written and assembled by Karen M. Benker of the National Association of State Budget Officers. Additional support was provided by Arlene Preston and Larry Dzieza. Rae Young Bond of the Office of Public Affairs of the National Governors' Association edited and coordinated production for the report.

EXECUTIVE SUMMARY

The word that most aptly describes state budgets for fiscal 1988 is "frugal." States held the line on spending increases for the newly enacted budgets and few new spending initiatives were adopted. In most instances, the 1988 budget simply maintains existing services and offers selective program enhancements.

Despite small expenditure increases projected for fiscal 1988, states had an unusually active tax year, substantially raising tax levels. In dollar terms, the amount of revenue raised by state tax increases over the past decade was surpassed only in 1983, during the height of the last recession. Aside from simply increasing revenues, major reform of personal income tax systems was undertaken in about half the states, spurred by state conformity to federal tax laws. Clearly, 1987 has earned the distinction of being a landmark year for state tax developments.

These actions - small budget increases and numerous tax changes - effectively illustrate the result of slow to moderate growth of the national economy. However, economic performance across regions of the country varies greatly. The New England and Mideastern states continue to be the model of a flourishing economy. However, states in the Southwest and Rocky Mountain regions still are experiencing difficult times attributed to a weak energy sector, while farm states continue to cope with a poorperforming agricultural economy.

Major findings of this survey include:

- Thirty-three states raised tax levels in 1987 by \$6.6 billion, while six states lowered taxes by \$0.5 billion, for a net increase of \$6.1 billion. The only other year in recent times that exceeded this dollar amount was 1983, when 38 states raised taxes by \$7.4 billion.
- Most state personal income tax systems conform to some degree to the federal income tax. When Congress adopted major federal tax reform in 1986, these changes significantly affected state taxes. Without offsetting changes, states would have accumulated an additional \$6 billion in new tax dollars. However, 31 states to date have addressed the issue of conformity and have returned 81 percent of this estimated "windfall" to the taxpayers.

- As a result of altering state personal income tax codes primarily to adjust for the "windfall," many states adopted sweeping income tax reform. In total, 22 states and the District of Columbia revamped their personal income tax codes by broadening their tax bases, increasing personal exemptions and standard deductions, altering the number of tax brackets, and lowering tax rates.
- Expenditures for fiscal 1988 show the smallest increase since the recession. Enacted budgets will grow only 5.7 percent over the prior year, but when adjusted for inflation, the real increase is only 1.1 percent.
- Projected year-end balances for fiscal 1988 are extremely meager. Only \$3 billion, equaling 1.3 percent of expenditures, is set aside to protect states against adverse changes in the economy and erroneous revenue and/or expenditure forecasts. Three states are actually projecting deficits for the year. Fiscal 1987 ended with only a \$3.5 billion ending balance equaling 1.6 percent of expenditures.
- Thirty-six states now have established budget stabilization funds. Although they are widely endorsed by states, few states have been financially able to place sufficient dollars into these funds. For fiscal 1987, budget stabilization funds contain \$1.9 billion, which equals only 0.9 percent of expenditures. In fiscal 1988, the funds will be \$2.3 billion or 1.0 percent of expenditures.

I. STATE EXPENDITURE DEVELOPMENTS

Expenditure Growth Rates. Since fiscal 1985, annual state spending growth rates have been shrinking each year. From that year's high of 10.2 percent, growth in state spending decreased to 6.3 percent in fiscal 1987 and 5.7 percent for appropriated fiscal 1988. In real terms, state expenditures have risen 2.6 percent for fiscal 1987 and 1.1 percent for 1988, respectively. The size of state government continues to grow, but the pace of growth has slackened off dramatically in recent years.

Overall, state spending patterns show that states are maintaining existing services and offering few new initiatives that would increase spending. Budgets that simply maintain current services are the norm. This is primarily the case because the national economy has been performing at modest growth levels, which precludes substantial new revenues from flowing into state treasuries.

As helpful as national averages are in summarizing state fiscal conditions, it is important to remember that there is always a wide range of differences among states. For example in fiscal 1987, there are six states where spending in nominal dollars will be less than the prior year. The largest declines in spending occur in Alaska, down 14 percent; Louisiana, 11 percent; and Alabama, 8 percent. When inflation is taken into account, these percentages are even larger. However, economic prosperity is still pervasive in the New England region where nominal budget increases in fiscal 1987 are substantially above the average. For example, Connecticut and Maine increased their budgets by 10 percent, and Massachusetts' budget rose by 11 percent. Regional economic differences still exist and are very discernable.

In summary, 23 states increased spending by 5 percent or less for fiscal 1987 and 19 states will increase spending in that range for fiscal 1988 (see Table 1). Each year, nine states recorded expenditure increases of 10 percent or more. Early indications for fiscal 1989, demonstrated by the 16 states that have adopted biennial budgets, show that spending rates will remain about the same. No major shifts in budget policy are anticipated, assuming the economy expands at its current pace.

Map 1

Real Expenditure Growth in Fiscal 1988 State Budgets

Negative or Zero Growth

OX to 3% Growth

3% or Greater Growth

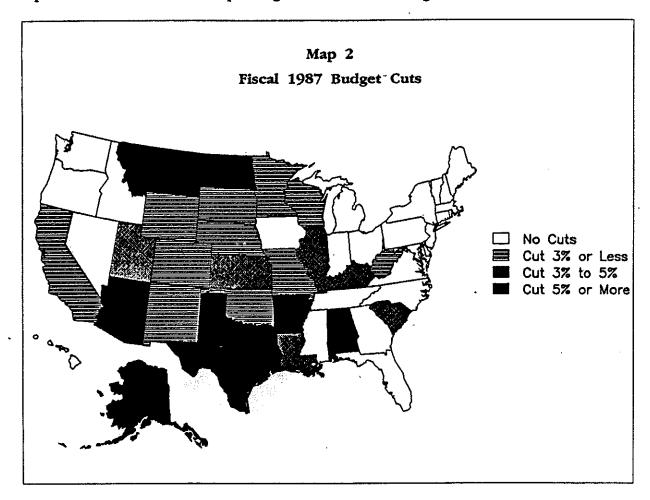
Table 1
ANNUAL GENERAL FUND EXPENDITURE INCREASES

		Nominal Chang	e	Real Change				
Budget Growth Rate	Fiscal 87 (Estimated)	Fiscal 88 (Appropriated)	Fiscal 89 (Appropriated)	Fiscal 87 (Estimated)	Fiscal 88 (Appropriated)	Fiscal 89 (Appropriated)		
Less than 0%	6	4	1	17	17	9		
0-5%	17	15	8	20	24	6		
5-10%	18	22	6	11	9	1		
Over 10%	9	9	1	2	0	0		
Total States	50	50	16 *	50	50	16 *		
Average Growth	Į.							
Rate	6.3%	5.7%	6.3%	2.6%	1.1%	1.2%		

^{*} Figures represent states with biennial budgets.

NOTE: The state and local government implicit price deflator was used to change nominal dollars into real dollars. Real increase figures do not take into account population growth.

It is interesting to compare the NASBO/NGA survey released in March 1987, which was based on Governors' recommended budgets for fiscal 1988, with current appropriations. At that time, Governors proposed an aggregate 3.9 percent increase, which was substantially lower than the legislatively enacted 5.7 percent increase. In dollar terms, legislators appropriated \$5 billion more than the Governors requested. A portion of that additional spending was financed through tax increases.

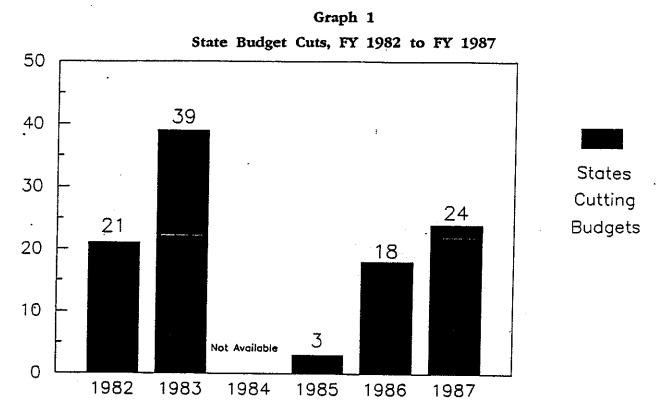


Budget Cuts. One of the best indicators of a state's fiscal health is whether a state cuts its budget after it has been enacted into law. Almost half of the states made budget cuts that totaled \$3.0 billion during fiscal 1987. In total, twenty-four states made budget cuts ranging from \$2.3 million in South Dakota to \$668 million in Texas. In percentage terms, the largest cuts occurred in Montana, 9.7 percent; Alaska, 7.5 percent; Arizona, 6.6 percent; Texas, 5.8 percent; Arkansas, 5.4 percent; and North Dakota, 5.1 percent. Most states that made cuts are located in the western half of the country. Appendix Table A-7 provides specific state information, while Graph 1 shows recent trends in the number of states cutting their budget.

In most states, authority to cut the budget lies with the Governor, usually as means to manage state expenditures without calling special legislative sessions. Governors often have discretion over how the budget cuts are enacted and what programs may be held harmless from the cuts. This year, as in the past, Governors attempted to protect

the education budget from cuts or reduced these budgets less than those of other state functions. This was true in Illinois, Minnesota, Montana, Oklahoma, Texas, and Wisconsin. Other areas protected from cuts included income maintenance programs, corrections, and aid to local governments.

The number and size of budget reductions in fiscal 1987 is unusually high for a non-recession year. There are two reasons for this. First, the fiscal situation in certain regions of the country was clearly distressed-particularly states that rely heavily on the energy sector. Second, since the taxpayer revolt in the late 1970s and early 1980s, state budget officials have altered their budget practices by greatly reducing the normal size of state year-end balances. With such small ending balances, state officials have few options to choose from when balancing budgets, even when only minor setbacks materialize.



State Employees. Personnel costs are one of the largest components of a state budget. The size of employee compensation packages, or other adopted measures affecting the workforce, generally reflect the health of state finances.

Salary compensation packages adopted for fiscal 1988 are modest in size. No across-the-board or cost-of-living increase is more than the 6 percent increases adopted by Hawaii and New York. Otherwise, annual raises of 2 or 3 percent are common. Thirteen states and the District of Columbia report no general salary increase. Cost-of-living increases are being eliminated in most financially pressed states west of the Mississippi. Employees in a few of these states will be eligible for merit or step increases, but in some instances state employees will not receive any additional compensation. Appendix Table A-8 summarizes salary compensation packages.

The growth in the size of state workforces is slowing markedly. As presented in a past survey, between 1985 and 1986, the growth rate for new employees was 0.9 percent on a full-time equivalent basis, excluding elementary, secondary, and higher education employees. Between 1986 and 1987, state workforces grew only 0.4 percent. The U.S. Census Bureau estimates annual population growth at 0.9 percent, which means that state workforces did not keep pace with population growth.

Once again, there are significant differences between states (see Appendix Table A-9). Some of the largest increases in state employment occurred in Arizona, up 5.2 percent; New Hampshire, 4.3 percent; and Maryland, 4.1 percent. An unusually high number – 21 states – reported that their workforces either maintained the same size as the previous year or actually shrunk in size. The largest decreases were found in South Dakota, down 7.1 percent; Iowa, 7 percent; and Alaska, 4.3 percent.

Several states have reported lay-offs for fiscal 1987 and expect lay-offs in fiscal 1988 (see Table 2).

	Table 2 STATE LAY-OFFS	
	Number of En	nployees
State	1987	1988
Alaska*	597	572
Arkansas	240	•
Colorado	150-200	
Illinois		1,755
Louisiana	752	•
Mississippi**	460	
Montana	145	•
New Jersey**	150	
New York**	· 95	585
North Dakota**	350	
Oklahoma	20	
Texas**		150

- Alaska deleted positions, but did not necessarily have lay-offs.
- ** States reported lay-offs resulting from government reorganization or closing of institutions, which may not reflect tight fiscal conditions.

States are also searching for other methods to cut employee costs, and a popular policy this year has been to offer early retirement programs. Arkansas, California, Ohio, Oklahoma, Texas, Utah, and Wyoming have used this approach. Three states - Arizona, Colorado, and Oklahoma - reported temporarily reducing state pension contributions as a means to cut state expenses. Other states have delayed salary increases to begin sometime after the fiscal year begins.

AFDC Benefit Increases. For the first time since this survey was instituted, benefit increase information for the federal-state Aid to Families with Dependent Children (AFDC) income maintenance program was collected. Most states do not provide automatic cost-of-living adjustments to the monthly welfare stipend and must appropriate increases. For fiscal 1988, benefit increases ranged from 1.0 percent to 14 percent; however, 22 states did not provide for any increase (see Table 3).

Table 3 COST-OF-LIVING INCREASES FOR AID TO FAMILIES WITH DEPENDENT CHILDREN (AFDC), FISCAL 1988

State	% Increase	State	% Increase
Alabama Alabama Alaska Arizona Arkansas California Colorado* Connecticut Delaware District of Columbia Florida* Georgia Hawaii daho illinois ndiana owa Cansas Centucky ouisiana laine laryland lassachusetts lichigan linnesota lississippi lissouri	0.0 2.0 0.0 6.79 2.6 2.9 1.9 0.0 4.0 4.0 2.5 0.0 0.0 12.5 0.0 0.0 2.5 4.0 7.0 3.0 0.0 0.0	Montana Nebraska Nevada* New Hampshire* New Hersey New Mexico New York* North Carolina North Dakota Ohio* Oklahoma Oregon* Pennsylvania* Rhode Island South Carolina South Dakota Tennessee Texas Utah Vermont Virginia Washington West Virginia Wisconsin Wyoming	0.0 0.0 14.0 2.0 5.0 2.0 8.0 12.2 4.0 0.0 4.0 5.0 4.0 5.0 4.0 0.0 0.0 2.67 0.0 0.0 0.0 0.0

*Notes:

Colordo Florida

Increase effective January 1988. Increase effective January 1988.

Nevada New Hampshire For recipients with housing allowances, the increase is 5.3%.

The increase for fiscal 1989 is 2.0%.

New York Ohio

Increase effective January 1988. For fiscal 1989, a 4% increase is effective January 1989.

Oregon For fiscal 1989, the increase is 2.0%.

Pennsylvania

Increase effective January 1988.

Tax and Expenditure Limitations. Forty-nine states have constitutional or statutory balanced budget requirements and 20 states also have tax or expenditure limitations. New Mexico was the latest state this year to adopt a limit.

Typically, these limitations operate by constraining the annual spending increase allowed for state government budgets. The spending ceilings usually are determined by such factors as the annual increase in the consumer price index, the increase in state personal income, and the change in population. Up until just a few months ago, few states were being hampered by these limits or caps, which originated during the "Tax Revolt" era. Recently four states have surpassed or have nearly reached their allowable expenditure or revenue ceilings and may have to act to avoid triggering the limit. These

California. As a result of stronger than anticipated revenue collections in fiscal 1987, the Governor has proposed and the legislature adopted a \$1.1 billion tax rebate in the form of personal income tax credits. Some groups in the state are working to call for a

popular vote to alter the limitation, so the excess revenue can be used toincrease education spending. Fiscal 1988 may also be affected by the limitation.

Massachusetts. Even though the state adopted its revenue limit just last year, the state auditor has reported that the state is \$29 million over the ceiling for fiscal 1987. A personal income tax credit probably will be the vehicle for rebating the excess revenues, but litigation over the issue is expected. Fiscal 1988 revenues appear to be comfortably under the limit.

Missouri. The legislative decision to retain the income tax windfall may have triggered the revenue limitation for fiscal 1988 and 1989. State officials will not be sure until later in the year if a tax rebate is necessary. Under the cap, the state may exceed the limit by 1 percent, but if revenues are above that figure, the total excess must be refunded.

Oregon. For the 1987-89 biennium, the state surpassed its appropriation limit by \$95 million.

Placing limits on government spending still has popular appeal. In recent years, states that provide for the citizen initiative process have seen similar limitations appear on the ballot almost every two years. Thus far, the more radical measures have failed.

Aid to Local Governments. The \$4.6 billion federal general revenue sharing program for local governments was terminated by Congress last year. It appears that the federal-local partnership that evolved during the 1960s is slowly being phased-down and, as a result, local governments will increasingly depend on state governments for funds. As the federal monies shrink, states will be faced with two options: to appropriate more state dollars for local governments to spend or to empower them with greater taxing authority.

States adopted numerous initiatives this year to provide increased support to cities and counties. Most of these actions (see Table 4) give local governments more latitude in carrying out their responsibilities. Of the 18 states that increased local government taxing authority or provided additional aid, seven states specifically identified the loss of general revenue sharing as one of the motivations for granting aid.

		able 4		
NEW STATE	INITIATIVES	TO AID	LOCAL	GOVERNMENT

Callfornia

State assumed responsibility of trial courts from local governments for a savings to local governments of \$350-\$375 million.

Colorado

Cultural district sales tax subject to voter approval in Denver metropolitan area.

Gave Denver convention center funds.

Allows counties to levy a tourist sales tax of 1/10%.

Allows counties to impose sales tax in special districts.

(continued)

	Table 4 (continued) NEW STATE INITIATIVES TO AID LOCAL GOVERNMENT
Connecticut	Established Property Tax Relief Fund.
	Revised formula grants to provide additional funds.
	Additional aid to meet state-mandated teacher salary enhancement.
Florida	Expanded sales tax base which rose one-half cent, which is distributed to cities a counties.
	Passed one-cent local option tax.
Idaho	Locals will receive 13.75% of state's new sales tax increase (previously allowed 13.75 of first four cents).
	Established county medical assistance fund to allow them to match federal Medica funds for county's medical indigent programs.
Kentucky	Changed formula for disbursing Local Government Economic Assistance Fund. No they will get 12% of amount collected in 1988 (was 50% of amount over \$177 million).
Massachusetts	FY87 budget added \$60 million in replacement of GRS loss.
	FY87 budget distributed additional \$180 million in unrestricted aid.
	FY88 budget increase in unrestricted aid is \$135.6 million.
	State changed proposition 2-1/2 to allow override of cap by majority referendurather than two-thirds vote.
Missouri	Greater authority to levy sales tax subject to voter approval.
Montana	Distribution of lottery revenues.
Nevada	Increased the property tax lid from 4.5% to 5% and thereafter, 6%.
New Jersey	Proceeds from tax amnesty program (estimated \$50 million) are appropriated to state most distressed cities.
North Carolina	Increase in local option sales tax.
	Allow room occupancy taxes.
	Increase aid for school capital projects.
North Dakota	Allow additional 1% city lodging and restaurant tax for city visitors promotion capita construction fund.
	Raise property tax increase lid from 3% to 5%.
)hio	Formula and base for Local Government Fund were changed to provide more stability to the fund.
	Established supplemental fund, but deposits will not begin until 7/1/89.
hode Island	General aid formula was changed to reflect formula paralleling GRS distribution. Also, total appropriations increased from \$26.2 million to \$39.8 million.
outh Dakota	One-year increase of \$2 million from oil overcharge dollars for highway and bridge repair.
ermont	Increase aid to school districts.
	Increase circuit breaker property tax relief for third year in a row.
rginia	Allow certain counties to form special transportation districts with new taxing powers.

II. STATE REVENUE DEVELOPMENTS

Tax issues dominated the fiscal agenda of most Governors and legislators this year. The debate centered on two issues: how to respond to the potential income tax windfall generated by federal tax reform and how to raise new revenue for fiscally troubled states. A third issue that is less important nationally, but which captured the interest of Governors and the media was Florida's action to apply the sales tax to most services.

The degree of tax activity and the significant changes that occurred in 1987 have not been matched by any other year in recent decades. Many states adopted major tax reforms, producing an overhaul of the tax code and generally creating a more progressive tax system. In addition, 1987 brought higher tax levels, especially for taxpayers in certain states.

Annual Revenue Growth. In aggregate terms, state general fund revenues grew by 6.7 percent in fiscal 1987 and are projected to increase by 6.2 percent for fiscal 1988. These percentages closely match the expenditure growth rates for the same period. However, looking at states individually, several report total revenue collections that are lower in fiscal 1987 than the previous year. These states include: Alaska, Arkansas, Iowa, Louisiana, Michigan, Montana, New Mexico, North Dakota, Texas, West Virginia, and Wyoming. The trend clearly demonstrates the impact the weak energy sector is having on the revenue-producing ability of western states.

State Cash Flow Changes. This year information was gathered to compare collected receipts for sales and personal income taxes with original revenue estimates used for fiscal 1987 budgets (see Appendix Table A-10). For sales tax collections, 17 states reported lower collections than originally forecasted; however, in most cases tax collections missed original targets by very small percentages. Only ten states reported lower than anticipated 1987 personal income tax collections.

One unusual factor had a major influence on income tax collections in fiscal 1987, generally providing states with higher revenue collections. This factor was the federal tax reform bill passed in 1986, which caused many taxpayers to modify their investing and consumption habits to begin the transition to the new tax laws. Temporary changes in state cash flow occurred primarily because federal taxes place a large burden on taxpayers and can easily influence taxpayer behavior, despite any tax policy actions taken by states. Therefore, when the federal government eliminated the preferential tax rate for capital gains, taxpayers attempted to maximize their tax opportunities. Many tried to realize

their gains before the new tax law took effect in January 1987. In the last quarter of 1986 and the first quarter of 1987, many more taxpayers than normal cashed-in their capital gains and, as a result paid, more in both federal and state income taxes. At the federal level, this translated into almost \$10 billion in accelerated revenue reported for fiscal 1987. The same phenomenon occurred at the state level. Some states have attempted to calculate this increased personal income tax revenue flow such as Connecticut with a gain of \$159 million; New Jersey, gaining about \$200 million; New York, \$850 million; and California, about \$1 billion.

While these actions temporarily increased state cash flow, the implication has for future years is not clear. No one can determine future taxpayer behavior patterns. One theory that has been generally accepted is that fewer capital gains will be realized than in past years because taxpayers will hold on to their assets for much longer periods of time. This may have a negative affect on state tax collections in the future.

How States Responded to the Federal Income Tax "Windfall." The changes in the federal tax code – the most sweeping tax reform measures ever enacted – have important implications for state tax structures that rely on the federal code for their own state tax computations. Of the forty states that have a broad-based personal income tax, most conform to some degree to federal income tax law. These states generally accept federal definitions of income and incorporate many of the federal deductions, exemptions, and exclusions into their own tax codes.

When the federal government eliminated or curtailed many deductions and other tax expenditures, it greatly broadened the definition of taxable income – effectively broadening the definition for the states as well. If states continue to rely on the current federal definition of income and do not make any further adjustments, some states would realize a revenue gain. This revenue hike has been called a "windfall" for the states. Most states, however, have adjusted their personal income tax systems. In effect, they will avert this tax increase and the so-called "windfall" will never materialize in many cases.

The amount of the personal income tax windfall – calculated by assuming states completely conform to the new federal tax law and make no other offsetting revenue changes – would total about \$6 billion in fiscal 1988.

Of the 31 states to date that have determined whether to keep or return the revenue hike, 15 are returning \$4.6 billion, 2 are returning part of the increase, and 14 are retaining \$1.1 billion for state programs. This translates into returning about 81 percent of the windfall back to the taxpayers (see Table 5).

It is interesting to note that even though about same number of states are returning the windfall as keeping it, those states that are returning the windfall are more heavily populated, which greatly effects the dollar totals.

Michigan is the only other state that is expected to take action this year and is on record for returning the tax windfall back to the taxpayers. If this occurs, the percentage returned to taxpayers increases a small amount (see Appendix Table A-11).

Among the remaining 18 states, tax reform decreases tax revenues in five states, and has no affect on revenues in 12 states. One state, Kentucky, had no legislative session this year.

Table 5 STATE RESPONSE TO PERSONAL INCOME TAX "WINDFALL" DUE TO FEDERAL TAX REFORM, FISCAL 1988

Return Windfall

Arizona California Connecticut Delaware* Georgia Hawaii Iowa Maine Minnesota New York Ohio Oregon Virginia

West Virginia Wisconsin

Pending

Michigan

Keep Windfall

Alabama Idaho Illinois Indiana Kansas Louisiana Massachusetts Mississippi Missouri Montana New Mexico North Carolina Oklahoma Utah

Keep Portion of Windfall

Colorado Maryland

Not Applicable

Alaska Arkansas Florida Nebraska Nevada New Hampshire New Jersey North Dakota Pennsylvania Rhode Island South Carolina South Dakota Tennessee Texas Vermont Washington Wyoming

Kentucky did not meet in regular legislative session in 1987.

Taxpayer Scorecard

Amount of windfall revenue to be returned to taxpayers: Amount of windfall revenue to be kept by state: Amount not yet determined:

\$4,596 million \$1,054 million 286 million

Total Fiscal 1988 revenue windfall: \$5,936 million

STATES RETURNING 81% OF WINDFALL

Delaware will give all revenue back for TY88. For TY87, keeping \$17 million and returning \$7 million.

Many states will experience the same windfall effect on the corporate income tax side, because states also rely on the federal corporate tax base. Determining a windfall revenue estimate for state corporate income taxes may be even more difficult than for personal income taxes; however, the dollar amounts are significantly smaller. Estimates for the fiscal 1988 corporate windfall are \$0.6 billion, with states returning a little less than half of the windfall to corporate taxpayers. However, California's figures are not included in this analysis because of the substantial differences between their corporate tax code and the federal one.

Landmark Year for State Tax Reform. States were forced to focus on the windfall issue raised by federal tax reform, giving Governors and legislators an opportunity to closely examine their income tax codes. States were given very little time to institute tax studies, develop policy alternatives, and adopt changes, since tax codes needed to be altered retroactively to January 1987 to match the federal timeline. Consequently, 22 states and the District of Columbia significantly revamped their personal income tax code by broadening their tax base, increasing personal exemptions and standard deductions, altering the number of tax brackets, and lowering tax rates.

Many state codes were in great need of reform primarily because of the effects of inflation. Over the past decade, few states have readjusted taxable income levels and exemptions to counterbalance the shifting of the tax burden due to inflation. This meant that more and more low-income people became liable for taxes as the value of personal exemptions and standard deductions eroded. In the meantime, inflation forced many middle-income taxpayers into higher tax brackets, creating "bracket-creep." In summary, by not adjusting for the changes caused by inflation, the state tax burden shifted to rest more heavily on the low- and middle-income taxpayer. Now, with major tax reform this year, there will be a realignment of the tax burden and upper- and upper-middle income taxpayers, primarily those who heavily rely on itemized deductions and other tax preferences, will bear a higher share of the tax load. This tax shift will also occur at the federal level, making income taxes more progressive.

Table 6 shows what policies each state selected to reform their personal income tax code.

Increasing Basic Exemptions. To date, 16 states have substantially raised personal exemptions and 17 states have increased standard deductions, effectively taking many lower-income taxpayers off the state tax rolls. This also includes Idaho, Missouri, North Dakota, Rhode Island, South Carolina, and Vermont, because they are tied automatically to the personal exemption and/or standard deduction in the federal code. Since increases for these exemptions are scheduled for the federal income tax code, these states will also adopt the increases in their tax codes.

By increasing the base exemptions granted to all taxpayers, lower-income taxpayers gain the most benefits – because it represents a larger share of their income. For example, 125,000 low-income families were removed from tax rolls in Minnesota, while Oregon has removed 20,000 lower-income individuals.

Appendix Table A-12 provides personal exemption and standard deduction information.

Reducing Top Tax Rates. One of the major changes that has occurred as a result of tax reform is the substantial lowering of top marginal rates. When a state has multiple tax rates, the top marginal rate is the rate applied to the highest income level. Since there is

1/

	SUMMARY	Table of OF STATE TA	6 AX REFORM, 19	87	
State and Region	Increased Personal Exemption	Increased Standard Deduction	Changed Number of Tax Brackets	Lowered Tax Rates	Otber
New England					
Connecticut					
Maine Massachusetts					Credit
New Hampshire					
Rhode Island	Х	X			
Vermont	Х	X			
Mideast					
Delaware	X X	X	X	X	
Dist. of Col. Maryland	X	X X	Х	X	Orandisa
New Jersey	<u> </u>	A	···· , ···· · · · · · · · · · · · · · ·		Credit*
New York	X	X	X	x	
Pennsylvania					
Great Lakes					
Illinois					
Indiana	· · · · · · · · · · · · · · · · · · ·				
Michigan* Ohio				39	····
Wisconsin		· X	X	X	
Plains	······································		· · · · · · · · · · · · · · · · · · ·	A	
Iowa			· · · · · · · · · · · · · · · · · · ·		
Kansas					
Minnesota	X	X	X	. X	
Missourt		X			
Nebraska Nebraska			X	X	
North Dakota South Dakota	X	X	···		***************************************
Southeast					
Alabama					
Arkansas	Х				
Florida					
Georgia	X				
Kentucky		`			
Louisiana Mississippi					
North Carolina					
South Carolina	Х	х	х		
Tennessee			Α.		
Virginia	X	Х			
West Virginia	Х		Х	X	
outhwest					
Arizona	· · · · · · · · · · · · · · · · · · ·				Deduction
New Mexico Oklahoma					
Texas				*******	
Rocky Mountain					
Colorado	X	х	X	X	
Idaho	Х	X	X		
Montana			······································		
Utah	X	· X			
Wyoming ar West					
California		~			
Nevada	X	X	X	X	
Oregon		X	х	x	
Washington		Α	<u> </u>	^	
Alaska					
Hawaii		X	X	х	
otal States	16	17	12	11	3

SOURCE: National Association of State Budget Officers

* NOTES TO TABLE 6

Arizona Created a new general deduction for one-year so state would not realize windfall

gains.

Maine Created a new general credit so state would not realize windfall gains.

Maryland Created a new low-income credit.

Michigan Action pending.

now little difference in these rates from state to state, the effect will be to reduce the impact of interstate tax competition.

Thus far, 11 states have lowered the top tax rate and one other state has legislation pending. Two of the most dramatic drops were in New York, where the top rate of 13.5 percent was cut down to 7 percent, and in Minnesota, where the rate was reduced from 14 percent to 8 percent.

Most states appear to be trying to bring the top rate below 10 percent. In fact, of the 40 states with a broad-based income tax, only four states now have top marginal rates of 10 percent or more. Most top rates range between 6 percent and 9 percent.

Currently, Iowa has the highest marginal tax rate in the country at 13 percent, followed by Montana at 11 percent.

Fewer Tax Brackets. Coinciding with declining rates is the decrease in the number of tax brackets. Ten states so far have followed the federal government's lead in decreasing the number of income brackets.

The most impressive examples are West Virginia, which reduced the number of brackets from 17 to five, Minnesota which cut its brackets from 16 to two, and New York from 13 to two. Colorado switched from 11 brackets to a flat tax rate, joining the five other states that already have one rate for all taxpayers, regardless of income level.

On the other hand, Idaho and Nebraska have expanded the number of brackets. Currently, states with the greatest number of brackets are Iowa with 13 and Missouri and Montana, both with 10 brackets.

A complete summary of state personal income tax rates and brackets for tax years 1986 and 1987 is contained in Appendix Table A-13.

Special State Provisions for Capital Gains. As a part of tax base broadening, the federal government opted to eliminate the 60 percent exclusion for capital gains. Most states automatically adopted this controversial change when they updated their codes to match the new federal code. However, several states decided to retain this special provision. These states include: Connecticut, Idaho, Iowa, Kentucky, Maryland, and Wisconsin. In addition, Hawaii and Massachusetts have retained a capital gains exclusion, but it differs slightly from the previous federal one. It is anticipated that some changes are expected to occur in several of these states in the near future.

An unusual twist has occurred in Arkansas. Currently, Arkansas income tax law does not conform to any significant degree to the federal code and did not contain a

preferential tax exclusion for capital gains. However, this past session, the legislature passed a law to adopt preferential treatment beginning in 1989.

State Tax Changes. Just as important as all the tax activity surrounding state tax reform, selected states chose to substantially raise taxes during the 1987 legislative sessions. Actions taken this year will increase net tax levels by \$6.1 billion for fiscal 1988 – one of the largest aggregate tax increases recorded. In recent years, the only time this amount was surpassed was during the 1983 legislative session, when states lawmakers were grappling with a severe economic recession. At that time, taxes were increased by \$7.4 billion and when the recovery took hold, many states proceeded to lower tax levels.

One of the principle reasons for unusually large aggregate tax increases is that Texas and Florida passed large tax packages this year. Together, they account for \$3.3 billion of the total, or half of the dollars raised. However, significant tax increases also occurred in Indiana, Minnesota, Missouri, and Oklahoma. In summary, 33 states raised taxes \$6.6 billion and six states lowered taxes by \$0.5 billion, netting an aggregate increase of \$6.1 billion. These figures exclude California, which retroactively reduced fiscal 1987 revenues by approximately \$1.1 billion to avoid exceeding their expenditure limitation.

Table 7 shows states that increased or decreased tax levels this year, the type of tax that was altered, and the net dollar amount of tax changes by state. Appendix Table A-14 provides in detail the tax changes that occurred. States that retained the windfall are categorized as states with tax increases, while states that returned the income tax windfall are not counted as tax decreases because their tax levels were unchanged or revenue neutral.

Aside from the changes made in state personal income taxes, sales tax increases were on the top of the tax agenda in several states. The most notable event occurred in Florida, where most personal and professional services are now liable for sales taxes. This new law will bring in just over \$700 million in new revenue under the state's 5 percent sales tax.

Professional services presently taxed include those provided by lawyers, accountants, and consultants, and personal services, such as for dry cleaning, health clubs, landscaping, and auto repairs. Medical services remain exempt. However, most national attention has been focused on the taxation of advertisers and the collection of use taxes for business transactions that occur outside Florida's borders, but that are purchased and used by Florida residents. Florida has called a special session in September and because of extreme political pressure placed on the governor, he has stated his intention to try to repeal the tax.

Passing this kind of legislation is very difficult because of the wide range of opposition from affected groups. This past year, eight other states seriously attempted to incorporate services into their tax base, but the attempts failed. Only Hawaii, New Mexico, and South Dakota now tax most personal and professional services.

In other sales tax action, Texas, where the sales tax was scheduled to decrease to 4.125 percent, instead raised the sales tax to 6 percent. North Dakota raised its sales tax from 5 percent to 5.5 percent; Oklahoma from 3.25 percent to 4 percent; South Dakota raised the sales tax for one year to 5 percent; and Utah, from 4.625 percent to 5.125 percent. Idaho and Vermont made a temporary tax hike permanent. Arkansas, Minnesota, and Texas broadened the tax base to include some additional goods and services to raise more revenue.

Table 7 1987 TAX CHANGES (as of Sept. 15, 1987)

	Personal Income	Business	Sales	Motor Fuel	Cigarette	Amount of Net Revenue Increase/Decrease FY 1988
State and Region	Tax	Taxes	Tax	Tax	Tax	(\$ in millions)
New England	· · · · · · · · · · · · · · · · · · ·					•
Connecticut Maine			<u>.,,</u>			
Massachusetts	W/R	W				111
New Hampshire				······································		· · · · · · · · · · · · · · · · · · ·
Rhode Island	R	W				(12)
Vermont	R		p *			(2) *
Mideast						
Delaware				Х		9
Dist. of Col.						
Maryland	W	W		X		186
New Jersey		W			*	Negligible
New York	R					(335) *
Pennsylvania		R				(68)
Great Lakes		197				164
Illinois	W w/w	W			x	348
Indiana Mishigan	W/X	Х			·	<u> </u>
Michigan Ohio				Х	x	232
Wisconsin	R			$\frac{\hat{\mathbf{x}}}{\mathbf{x}}$	$-\hat{\mathbf{x}}$	(35)
Plains		 		A		(55)
low2		w		i		. 25
Kansas	W					143
Minnesota		X .	X		x ·	289
Missouri	W	W		Х		293
Nebraska		W			X	Negligibl e
North Dakota	Х		Х	Х	X	73
South Dakota -			Х		,	. 43
Southeast						Na-tr-th-
Alabama	W		Х			Negligible 52
Arkansas Florida	X	w	$\frac{\mathbf{\hat{x}}}{\mathbf{\hat{x}}}$	 	 	777 *
Georgia						
Kentucky			· · · · · · · · · · · · · · · · · · ·			
Louisiana	W					24
Mississippi	W		**************************************	Х		N/A
North Carolina	W	W/X				185
South Carolina		W*		X		79
Tennessee						
Virginia						Negligible
West Virginia						
Southwest						
Arizona						
New Mexico	W/X	W		X		117
Oklahoma	Ŵ		X	X	X	399
Texas	······································		X/P	P	X	2,518
Rocky Mountain Colorado	w	W/X				164
Idaho	w W	W/X W/X	P		×	76
Montana	W/X	W/X W/X	Г	X		65
Utah	W/A.	W/AL	Х	$\frac{\Lambda}{X}$	х	161
Wyoming	VV		Α.	A	<i>3</i> %	707
ar West						
California	R*					*
Nevada				Х	Х	46
Oregon				X		16
Washington						
Washington Alaska Hawaii	· · · · · · · · · · · · · · · · · · ·					

SOURCE: National Association of State Budget Officers

Total Increase = \$6,595 Total Decrease = \$ 452

* NOTES TO TABLE 7

KEY:

W. Kept all or part of windfall/increased taxes

R - Reduced taxes

X - Increased Taxes

P - Made temporary tax permanent

NOTE: For those states that returned the personal and corp rate income tax windfall to the taxpayers, the returning of the windfall was not counted as a tax decrease, because by doing so they kept their tax code revenue neutral.

California

The legislature passed in the 1987 session a one-time, 15% personal income tax rebate that reduces FY 87 revenues by \$1.1 billion to avert exceeding their expenditure limitation. This figure affects the prior year's revenues and not FY 88. The bill currently awaits the Governor's signature.

Florida At publication time, Florida is meeting in special session, which may alter some tax decisions made earlier in regular session.

New Jersey Automatically raised cigarette tax because the tax rate is linked to the price of cigarettes.

New York Figures are for TY 1987.

South Carolina For TY 1989 and thereafter, the corporate income tax windfall will be returned

to corporate taxpayers.

Vermont A sales tax increase was passed in 1982 and was set to expire in 1987. The state maintained the rate. The revenue increase is not included in the tax

amount shown.

Personal income tax increases (aside from those states that kept the income tax "windfall") include Montana and North Dakota, which both placed temporary 10 percent surcharges on personal income tax liability; Indiana, which raised the rate from 3 percent of adjusted gross income to 3.4 percent; and Arkansas and New Mexico, which altered some tax preferences for net revenue gains.

Motor fuel excise taxes were popular in 1987 legislative sessions. Fifteen states raised gasoline taxes, with four of those states enacting multi-year increases. Twelve states hiked cigarette excise taxes, with Minnesota now having the highest tax in the country at 38 cents a pack. Appendix Table A-14 lists states that raised these taxes and the old and new tax rates.

Taxes were cut in only a handful of states. The largest tax cut was New York's \$4.5 billion, four-year personal income tax reduction; it consists of returning \$2.3 billion of the tax "windfall," plus an additional \$2.2 billion to its taxpayers. Rhode Island, Vermont, and Wisconsin also reduced income taxes. Massachusetts will be required this year to return \$29 million of personal income taxes because its revenue limitation, which was just passed last year, was triggered. However, the net increase in personal taxes results because Massachusetts retained its windfall tax. A similar situation occurred in California with its expenditure limitation, whereby the state will rebate \$1.1 billion of last year's revenues. It is unknown at this time if the limitation will effect fiscal 1988.

There was not much activity on the corporate income tax side, other than decisions to retain or return the windfall revenues.

III. YEAR-END GENERAL FUND BALANCES

The size of the aggregate ending balance of state general funds is a good barometer to measure the fiscal health of the states. Sometimes the size of the ending balance for an individual state can be misleading, but when tallied together they provide a good indication of the economic fortune of states.

Wall Street bond analysts use 5 percent as the ending benchmark to determine the fiscal condition of a state. This 5 percent reserve acts as a cushion against unexpected expenditure and revenue fluctuations. Clearly, states will not meet this fiscal target in the near future.

Since 1985, year-end balances have been declining slightly every year. For fiscal 1987, the estimated ending balance is \$3.5 billion, which equals 1.6 percent of expenditures. For fiscal 1988, the corresponding figures are \$3.0 billion, or 1.3 percent. Great differences exist between the states. Three states are ending 1987 with deficits—Alaska, Louisiana, and Texas—all oil-producing states that experienced economic shock when oil prices plunged about a year and a half ago. In Louisiana and Texas, the deficit equaled more than 10 percent of expenditures, and Texas was forced to go to the short-term bond market to assist with cash flow problems. In fact, if Texas were excluded from aggregate ending balance figures, the fiscal 1987 total would rise to \$4.5 billion.

Three states also expect deficits in fiscal 1988 – Alaska, Louisiana, and West Virginia. In the case of Louisiana, the state has adopted a four-year plan to erase the deficit using oil and gas bonuses and other windfalls.

On the positive side, three states are reporting fiscal 1987 ending balances of more than 10 percent, including Oregon, Vermont, and Wyoming. For Wyoming, this size balance is short-lived and decreases substantially in the next year. In fiscal 1988, the highest balances can be found in Kansas, Nebraska, and New Hampshire. Despite balances below the national average, three states — California, Illinois, and New Jersey—hold more than half of the aggregate balance in fiscal 1988.

Table 8 provides the historical background for aggregate state year-end balances since fiscal 1978. The high point in ending balances came in fiscal 1980 when balances equaled 9 percent of expenditures. The low point occurred in fiscal 1983 when balances dipped to only 1.3 percent of spending. If the fisca I 1988 ending balance figure is not

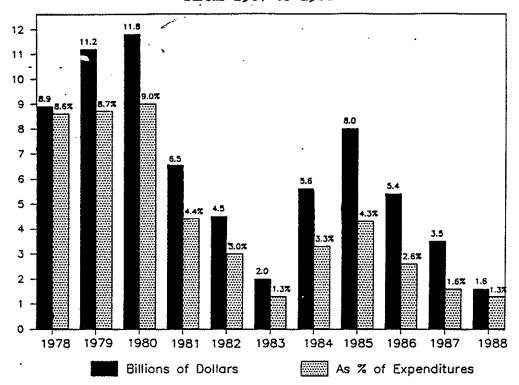
Table 8
SIZE OF GENERAL FUND YEAR-END BALANCES, FISCAL 1978 TO 1988*

Fiscal Year	Year-End Balances (\$ in Billions)	Balance as a Percent of Expenditures
1000	\$3.0	(1.3%)
1988 est.	3.5	1.5
1987 est. 1986	5.4	2.6
1985	8.0	4.3
1984	5.6	3.3
1983	2.0	1.3
1982	4.5	3.0
1981	6.5	4.4
1980	11.8	9.0
1979	11.2	8.7
1978	8.9	8.6

Does not include balances from budget stabilization funds.

altered over the next few months, this year will match the 1983 low point recorded since this survey began compiling data in 1977 (see Graph 2).

Graph 2
Size of General Fund Year-End Balances,
Fiscal 1987 to 1988



Only 14 states in 1987 and 8 states in 1988 will have ending balances over the 5 percent level as recommended by Wall Street investments bankers (see Table 9). In fact for the current fiscal year, almost half of the states are operating with balances of 1 percent or less. These small margins will provide no cushion for erroneous revenue or expenditure estimates, or for any unplanned dip in the economy.

Table 9							
GENERAL FUND	YEAR-END	BALANCES	AS A	PERCENTAGE	OF	EXPENDITURES	

	Fiscal 1987 (Estimated)	Fiscal 1988 (Appropriated)	Fiscal 1989 (Appropriated)
1% or Less 1%-3%	16 11	24 14	6
3%-5% O ver 5%	9 1 4	8	4
Total States	5 0	50	16*
Average Percentage	1.6%	1.3%	1.6%

States with biennial budgets.

Budget Stabilization Funds. In recent years, thirty-six states have adopted budget stabilization or "rainy day" funds to help buffer state finances from the sharp fiscal disruptions routinely caused by the business cycle. Rather than cut budgets and raise taxes during the middle of a fiscal year, states can theoretically use these special reserves during a economic emergency. However, for this to work, states must accumulate sufficient funds during good economic times.

As with state ending balances, budget stabilization funds are small. The latest projections shows:

- Fiscal 1987 figures show stabilization funds of \$1.9 billion or 0.9 percent of expenditures.
- Fiscal 1988 figures show funds increasing marginally with \$2.3 billion appropriated, which equals 1.0 percent of expenditures.

The newest states to adopt such funds are Nevada and Vermont. Despite their popularity, there are still seven states that created "rainy day" funds but have not yet had the opportunity to fund them. Seven other states merge their budget stabilization funds with their ending balances, which for all practical purposes, function exactly like an ending balance.

The largest draw-down of a stabilization fund recently has occurred in Alaska, which used \$436 million from its fund for the fiscal 1987 budget. Wyoming also substantially relied on its fund to keep its budget balanced. Significant increases in funding have occurred in Florida, which will increase from \$58 million in 1987 to \$483 million by 1989, and in Connecticut, which has risen from \$198 million in 1986 to \$320 million in 1987.

Most other state budget stabilization funds remain fairly constant in size. Unfortunately, only five states have reserves of 5 percent or more in fiscal 1988. These states are Connecticut, Delaware, Michigan, Nevada, and Wyoming. With amounts lower than this, it would be difficult for states to mitigate recessionary periods. Clearly, small

funds can help relieve less serious fiscal conditions, but states will still be unprepared for an extended economic downturn.

Budget stabilization funds should not be combined with ending balances because they serve different purposes. The ending balance provides a hedge against normal revenue and expenditure forecasting errors. A budget stabilization fund is usually designed to alleviate revenue shortfalls caused by economic downturns. Nevertheless, both should be viewed as resources available to a state.

IV. REGIONAL FISCAL OUTLOOK

The good news is that the economy of the Northeastern states seems to be growing ever stronger. Throughout the summer, the media have been carrying stories about how typical minimum wage jobs have been replaced with substantially higher wages to lure more people into the labor force because there are more jobs available than workers to fill them. Unfortunately, the rest of the nation is not sharing in this remarkable Northeastern economy. The bad news is that energy-based states are still witnessing higher than average unemployment rates, with Alaska and Louisiana leading the unemployment ranks with double-digit figures.

New England. As Table 10 illustrates, the New England region clearly leads the nation with the strongest economy. New England has the lowest unemployment rates of 3.2 percent, compared to the national average of 6.3 percent in June 1987. Once again, New Hampshire has the lowest state unemployment rate of 2.5 percent, while Massachusetts showed the greatest per capita personal income increase of 8.1 percent in 1986. Indeed, few states can come close to matching these enviable economic indicators.

Mideast. The Mideast region comes in strong in second place, also demonstrating a robust economy. This region also shows a low unemployment rate coupled with high personal income growth, while registering the highest general fund budget increases for fiscal 1988. In real terms, the newly enacted budgets will grow an average of 3.9 percent, which is three times higher than the 1.1 percent national average. For this region, Delaware records the largest real increase at 7.0 percent, followed by New Jersey at 5.6 percent.

New England and Mideastern states were the only regions reporting no budget cuts for the prior budget year. A few of these states enacted some relatively minor tax increases, but more important, three out of the four states that lowered taxes in the last legislative session are located in these regions. The most significant tax decrease package was adopted by New York, which will lower personal income taxes by \$2.2 billion over four years. This figure excludes the additional dollars returned to taxpayers by distributing the windfall from federal tax reform.

Great Lakes. The Great Lakes region is just beginning to show signs of fiscal stress and will be an area to watch over the next year for a possible shift in fiscal position. Illinois, Indiana, and Ohio all raised taxes substantially this year, and in Illinois an even larger tax



Table 10							
REGIONAL	BUDGET	AND	ECONOMIC	INDICATORS			

	Unemployment Rate June 1987 (Projected)*	Annual % Change in Per Capita Personal Income 1986**	Ending	FY88 Real Budget Growtb (%)	Cut FY87 Budgets (# States)	Net Increase in Taxes For FY88 (# States)	EXHIBIT: # States in Region
New England	3.2	7.7	1.0	2.9	0	1	6
Mideast	4.9	6.6	1.0	3.9	0	2	5
Great Lakes	7.4	5.4	1.8	- 1.1	2	3	5
Plains	5.0	5.7	2.9	1.4	6	6	7
Southeast	6.5	5.4	- 0.7	2.3	6	5	12
Southwest	9.0	0.8	2.2	- 0.9	4	3	4
Rocky Mountai	n 7.3	3.6	3.0	0.9	4 -	4	5
Far West	5.7	5.4	2.6	- 1.3	2	2	6
U.S. Average (or total)	6.3	5.3	1.3	1.1	24	31	50

Source:

- U.S. Department of Labor, Bureau of Labor Statistics, August 18, 1987.
- ** U.S. Department of Commerce, Bureau of Economic Analysis, August 20, 1987.

package was proposed but not passed. However, the issue of additional hikes in Illinois may be revisited later in 1987. The important news in this region is that despite revenue increases, real fiscal 1988 spending is decreasing 1.1 percent. The unemployment rate is more than a percentage point higher than the national average, and the fate of these states' economies rests heavily with the manufacturing sector – particularly automobiles. Sluggish car sales, high inventories, and a possible strike of auto companies may have negative effects on fiscal 1988 revenues for the Great Lake states.

Plains. Six out of the seven Plains states had to make mid-year budget adjustments in fiscal 1987, resulting in budget cutbacks. All of these states except for North Dakota, made relatively minor to moderate cuts in operations, with North Dakota cutting over 5 percent. Six states raised taxes this year, with large dollar increases in Minnesota and Missouri. North Dakota had one of the largest tax increases as a proportion of taxes raised over total tax collections. This state was especially hard hit by the soft oil, gas, and coal markets.

The farm sector plays a major role in these states and has been depressed for several years. Although these states have adjusted to the farming situation, the poor performance of this sector continues to take its toll on state finances.

Southeast. Once again, two divergent fiscal trends are emerging from this region. Several Southeastern states have some of the weakest economies, while other states have some of the strongest. Georgia, North Carolina, Tennessee, and Virginia all record higher than average growth in per capita income, while Louisiana actually registers a decline in per capita income. Unemployment rates are unusually high in Louisiana at 11.2 percent; Mississippi, at 9.8 percent; and Kentucky and West Virginia, both at 9.1 percent.

Table 9 indicates that a deficit exists in fiscal 1988 ending balances because two states — Louisiana and West Virginia — are posting deficits, while most of the other states have ending balances of zero. Clearly, Louisiana remains the most fiscally distressed state in the Southeast and is experiencing problems identical to those of the Southwestern states — i.e., a devastated, but recovering oil industry. However, any fiscal problems experienced in Florida, Georgia, North Carolina, or Virginia will most likely be attributed to population growth and/or growing demand for more services. Expansion pains are always more welcome than cutback management situations.

Southwest. By almost all indicators, this region is the weakest region in the country. Three of the four states, with Arizona as the exception, depend heavily on the oil and gas industries. About a year and a half ago, the price of oil dropped precipitiously from \$25-\$27 per barrel to \$10. Since this dramatic price drop, the price has been fluctuating between \$17 to \$23 per barrel. Despite the better prices, oil is still an unpredictable commodity with a world oil glut on one hand, and perilous international events in the Persian Gulf on the other. If the attempts by the United States to ensure safe oil shipping lanes fail, it is inevitable that the price of oil will rise. While this will be a blow to oil purchasers, oil producers, including those in the Southwest, will benefit.

Even though oil prices appear somewhat stable, New Mexico, Oklahoma, and Texas all raised taxes substantially for fiscal 1988. Most notable is Texas, which increased the sales tax to cover a potential multi-billion biennial deficit. For fiscal 1988 alone, Texas hiked tax levels by over, \$2.5 billion.

On the budget side, all four states made sizable cuts in the prior year's budget. The regional budget increase in real terms actually declines by 0.9 percent, indicating that these states are holding the line on spending for the near future.

Other economic indicators show that the Southwest has the highest unemployment rate and the lowest per capita personal income growth. If the price of oil holds, many oil companies will begin to rehire employees, begin new exploration for wells, and start to purchase goods and services necessary to conduct business.

Rocky Mountain. Problems similar to those experienced by Southwestern states also plague the Rocky Mountain region. All of these states have oil-producing sectors, and in addition, many also rely on coal production. To compound matters, these states also have large agricultural sectors.

All states but Wyoming raised taxes this year, while all states but Idaho cut last year's enacted budgets. The fiscal outlook for this region in the upcoming year remains lethargic, although it appears that the hardest times are behind. Moderate improvement is anticipated.

Far West. This region is dominated by California, which has the largest economy of all the states and which surpasses most foreign countries. California's unemployment rate is almost a full percentage point above the national average, however, personal income growth is very close to the average. The economy is performing at a moderate growth rate, but fiscal 1988 spending represents a real decrease in spending after inflation has been accounted for. This decrease is more of a result of California's expenditure limitation, which took effect for the first time this year, than of a changing economy. Consequently, California budget figures can mask actions in other page of the region.

Oregon and Washington are also experiencing moderate growth and have budgeted frugally for fiscal 1988. Hawaii and Nevada have growing economies, with Hawaii reporting real fiscal 1988 budget growth of 2.7 percent and Nevada reporting real fiscal 1987 budget growth at 17.5 percent, mostly attributed to several one-time expenditures.

Alaska's fiscal picture is considerably dimmer than that of her regional sisters. The fiscal 1988 budget has decreased by 17 percent in real terms, unemployment is at 11.2 percent, and the state recorded the largest decrease in per capita personal income at -3.5 percent. More than any other state, Alaska's fiscal fortunes are tied to the price of oil.

APPENDIX

The structure of the survey presumes budgeting identities as follows:

- 1. Beginning Balance + Revenues + Adjustments = Resources
- 2. Resources Expenditures or + Transfers = Ending Balance
- 3. Ending Balance, Year 1 = Beginning Balance, Year 2

Adjustments to revenues may include such things as reversions, tax refunds, settlement from court cases, surplus property sales, changes in tax collections; and changes in fund dedication. Transfers may be positive or negative, depending on whether monies are flowing in or out of the general fund.

Exceptions to this identity result from rounding numbers and from the practice in a few states of making adjustments between the ending balance in one year and the beginning balance in the next. These exceptions have only a minor impact on the overall results of the survey.

Reporting concepts within this structure vary from state to state, as do definitions of what activities are included in the general fund, although all federal funds and trust funds are usually excluded. If federal funds are excluded, general fund spending comprises about 80 percent of total state spending. Thus, the results of the fiscal survey are not strictly appropriate for comparisons among states. They are more appropriate for comparisons over time within the same state.

Table A-1
FISCAL 1987 STATE GENERAL FUND
(\$ in millions)
ESTIMATED FIGURES

	BEGINNING	ocueta ic	ADJUSTMENTS	RESOURCES	EXPENDITURES	TRANSFERS	ENDING BALANCE	BUDGET Stab. Fund
STATE	BALANCE	REVENUE				TOWNER ENG		
ALABAMA	9	2,535	(6)	538	2,537		1	
ALASKA	(74)	1,781	86	1,792	2,396	601	(2)	0
ARIZONA	(16)	2,418		2,402	2,386		16	
ARKANSAS	. 0	1,461		1,461	1,461		0	
CALIFORNIA	686	32,478	(1,096)	32,068	31,488		580	**
COLORADO	4	2,100		2,105	1,998	(40)	67	**
CONNECTICUT	. 0	4,877	(85)	4,792	4,425	(367)	0	320
	61	962	,,	1,022	931	(5)	86	50
DELAWARE		7,507		7,693	7,788	95	Õ	58
FLORIDA	186		50		5,413		ŏ	213
GEORGIA	47	5,316	36	5,413	3,413		_	\$15
IIAWAH	137	1,751	10	1,898	1,732		165 0	0
IDAHO	1	563	43	607	607			U
ILLINOIS	288	10,332		10,620	10,340	(126)	154	
INDIANA	39	3,522	102	3,663	3,373	(189)	101	109
AWOI	8	2,257		2,265	2,186		79	##
KANSAS	20	1,780		1,800	1,727		73	
KENTUCKY	209	2,871	15	3,095	2,958		137	21
	(202)	3,767	(307)	3,258	3,836	188	(390)	
LOUISIANA*	(202)	1,109	3	1,122	1,048	(42)	32	25
MAINE MARYLAND	53	4,499	•	4,552	4,452	(50)	50	50
TAK I LAW					·	477As		403
MASSACHUSETTS	333	6,815	70	7,218	6,830	(348)	40	102
MICHIGAN	153	6, 159	47	6,358	6,316		43	372
MINNESOTA	370	5,272	11	5,653	5,267	(117)	269	22
MISSISSIPPI	52	1,566		1,618	1,548		70	6
MISSOURI*	37	3,231	73	3,341	3,341		0	0
HONTANA	16	346	· 35	397	395	8	10	
NEBRASKA	18	886		904	849		55	24
	85	529	12	625	577	2	51	
NEVADA	- 32	530		562	488	(27)	48	27
NEW HAMPSHIRE			(23)	9,643	9,142	\ - ,	501	
NEW JERSEY	521	9,145	(23)	7,043	7, 142		,,,,	
NEW MEXICO	124	1,321	117	1,562	1,465	(7)	90	**
NEW YORK	153	24,688		24,841	23,453	(1,219)	169	
NORTH CAROLINA	319	5,216	176	5,711	5,349		362	
NORTH DAKOTA	114	448		562	554		8	
OHIO	458	10,464	7	10,929	10,540	(163)	226	263
OKLAHOMA	0	2,070	(11)	2,059	2,059		0	0
OREGON*	189	1,812	****	2,001	1,750		251	
PENNSYLVANIA	213	9,803	63	10,079	9,681	(50)	348	52
RHODE ISLAND	52	1,172		1,224	1,118	(10)	97	19
SOUTH CAROLINA*	15	2,693		2,708	2,670	(25)	13	, 77
	**			398	366		33	
SOUTH DAKOTA	31	367			2,966	30	76	**
TENNESSEE	122	2,890		3,012		.7 A484		
TEXAS	(231)	10,783	_	10,552	8,564	(3,018)	(1,030)	-
UTAH	2	1,300	3	1,305	1,281	8	32	20
VERMONT	3	485	9	497	433	(19)	45	9
VIRGINIA	211	4,509	73	4,793	4,703		90	2
WASHINGTON*	102	4,873		4,975	4,767		208	0
WEST VIRGINIA	113	1,532		1.645	1,612		33	
WISCONSIN	237	5,014		5,251	5,063		188	0
WYOHING	106	335		441	395		46	117
TOTAL	5,407	220,140	(523)	225,031	216,624	(4,890)	3,521	1,936
DIST. OF COL.*	(225)	2,494		2,269	2,358	(121)	(210)	
0121. OL COF.	(223)	£,474		6,607	6,330	(121)	(6.0)	

^{**} Budget Stabilization Fund is included with ending balance.

NOTES TO TABLE A-1, FISCAL 1987 STATE GENERAL FUND

Figures may not add due to rounding. For explanation of adjustments and transfers, see Appendix footnotes. Transfers going into the general fund are positive numbers and transfers from the general fund are negative numbers.

* Notes

Dist. of Col. Cumulative balances include pre-home rule deficits. Other figures are annual. Budget is as revised by Mayor and City Council; the U.S. Congress has not yet acted on revision.

Louisiana Bonuses and windfall revenues are dedicated to the deficit elimination fund. Estimated reversions are not included in figures.

Missouri Does not reflect cash operating reserve fund in excess of \$147 million.

Oregon

Prepares its budget on a biennial basis. For this report, fiscal year expenditures were split using a ratio of 48 percent for the first year of the biennium, and 52 percent for the second year.

South Carolina Ending balance includes reserve to be carried forward and \$2 million designation of surplus for local governments. The budget stabilization fund includes \$2 million from capital expenditure fund.

Washington Ending balance is transferred to revenue accrual account which is dedicated to pension funding.

Table A-2
FISCAL 1988 STATE GENERAL FUND
(\$ in millions)
APPROPRIATED FIGURES

	·							
STATE	BEGINNING BALANCE	REVENUE	ADJUSTMENTS	RESOURCES	EXPENDITURES	TRANSFERS	ENDING BALANCE	BUDGET STAB. FUND
ALABAMA	1	2,699	(6)	2,694	2,694		0	
ALASKA	(2)	1,713	***	1,711	2,077	96	(270)	0
ARIZONA	16	2,507		2,624	2,610		14	A
ARKANSAS	•	4 559	A	1,558	1,558		0	2 SU
CALIFORNIA	580 ML	33,278	W	33,858	32,772		1,086	fel **
001 00400	67	2,212		2,278	2,107	(40)	131	**
COLORADO	0	5,057	(110)	4,947	4,917	(30)	0	320
CONNECTICUT	86	982	(,,,,,,	1,068	1,041	10	37	53
DELAWARE	<u>~~</u>	8,743		8,743	8,629	(114)	0	255
FLORIDA GEORGIA	ŏ	5,782		5,782	5,782		0	231
	165	1,805	10	1,980	1,860		121	
HAVATI*	0	586	71	657	657		0	0
IDAHO	154	10,584	143	10,881	10,552	(129)	200	
ILLINGIS	101	3,948	20	4,069	3,623	(277)	169	109
INDIANA IONA	79	2,326	(20)	2,386	2,372	•	14	**
		4 007		2,026	1,866		160	
KANSAS	73	1,953	9	3,230	3,217		13	25
KENTUCKY	144	3,077	(444)	3,414	3,866	80	(372)	
LOUISTANA*	(390)	4,248	3	1,187	1,164	(3)	20	` 15
MAINE	32	1,152	•	4,896	4,872	(5)	18	55
HARYLAHD	50	4,846						
HASSACHUSETTS	40	7,287	(29)	7,298	7,067	(188)	43	102
MICHIGAN	43	6,436	•	6,479	6,464	•	14	397
HINNESOTA*	269	5,490	12	5, <i>7</i> 71	5,446	(144)	181	**
HISSISSIPPI	70	1,544		1,614	1,613		1	. 6
MISSOURI*	0	3,567	58	3,625	3,625		0	. 0
HONTANA .	10	373		383	372	1	11	
NEBRASKA	55	924		979	917		62	25
HEVADA*	51	583	4	637	586	(40)	12	40
NEW HAMPSHIRE	_ 48	541		589	546	(1)	42	27
NEW JERSEY	501	9,855		10,356	10,087		269	
NEW MEXICO	90	1,428	67	1,585	1,514	. 5	77	**
NEW YORK	169	27, 160		27,3 29	25,275	(1,869)	185	**
NORTH CAROLINA	362	5,616		5,978	5,978		Q	
HORTH DAKOTA*	8	516		524	518		6	
OHIO	226	10,834		11,060	10,904		156	263
OKLAHOMA	0	2,320		2,320	2,203		117	0
OREGON*	251	1,623		1,873	1,792		81	
PENNSYLVANIA	348	10,169	(10)	10,507	10,461	(45)	1	80
RHODE ISLAND	97	1,195		1,292	1,245	(21)	26	29
SOUTH CAROLINA*	13	2,866		2,879	2,864	(14)	0	112
SOUTH DAKOTA	33	377		410	396		13	•
TENNESSEE	76	3,058		3,134	3,032	(26)	76	**
TEXAS	(1,030)	12,037	(705)	10,302	8,672	(1,630)	0	
HATU	32	1,358	*****	1,390	1,371	(19)	0	- 39
VERMONT	45	472	3	519	490	(1)	29	10
	90	4,885	73	5,048	5,046		2	28
VIRGINIA WASHINGTON	90 44	5,076	13	5,120	4,984		136	Ö
	33	1,464		1,497	1,520		(22)	·
WEST VIRGINIA WISCONSIN	188	5,244		5,432	5,308		124	0
WYOMING	46	316		362	426	72	8	40
TOTAL	3,364	233,770	(851)	236,281	228,958	(4,332)	2,991	2,261
DIST. OF COL.*	(210)	2,591		2,381	2,484	(107)	(209)	
visi. of GOL."	(E10)	-,071		-,	-, '	• • • • •		

^{**} Budget Stabilization Fund is included with ending balance.

NOTES TO TABLE A-2, FISCAL 1988 STATE GENERAL FUND

Figures may not add due to rounding. For explanation of adjustments and transfers, see Appendix footnotes. Transfers going into the general fund are positive numbers and transfers from the general fund are negative numbers.

* Notes

Dist. of Col. Cumulative balances include pre-home rule deficits. Other figures are annual.

Hawaii Les not include collective bargaining costs for school teachers, which were still

being negotiated at press time.

Louisiana Bonuses and windfall revenues are dedicated to the deficit elimination fund.

Estimated reversions are not included in figures.

Minnesota Statute requires that the budget stabilization account be funded at \$250 million;

however, this is accomplished in fiscal 1989, the second year of the biennium.

Missouri Does not reflect cash operating reserve fund in excess of \$147 million.

Nevada For accounting purposes the state controller is to designate up to \$40 million of

the ending balance, if available, for budget stabilization.

North Dakota Fiscal 1988 expenditures equal 49 percent of total biennial expenditures.

Oregon Prepares its budget on a biennial basis. For this report, fiscal year expenditures

were split using a ratio of 48 percent for the first year of the biennium, and 52

percent for the second year.

South Carolina The budget stabilization fund includes \$2 million from capital expenditure fund.

Table A-3
FISCAL 1989 STATE GENERAL FUND
(\$ in millions)
APPROPRIATED FIGURES

STATE	BEGINNING BALANCE	REVENUE	ADJUSTMENTS	RESOURCES	EXPEND I TURES	TRANSFERS	ENDING BALANCE	BUDGET STAB. FUND
ALAGAMA								
ALASKA								
AK I ZONA				4 (00	4 /57		•	
ARKANSAS	8	1,627		1,627	1,627		0	
CALIFORNIA								
COLORADO				•				
CONNECTICUT								
DELAWARE					0.304	44703	•	/07
FLORIDA	0	9,377		9,377	9,206	(171)	0	483
GEORGIA					•			
HAVATI*	121	1,896	10	2,027	1,889		138	
IDAHO	•							
ILLINOIS					•			
INDIANA	169	4,187	30	4,386	3,921	(336)	129	113
IONA		.,		.,	•	- 1		
KANSAS								
KENTUCKY								
LOUISIANA			-	4 241	4 944	/71	0	15
MAINE	20	1,241	3	1,264	1,261	(3)	U	13
HARYLAND						,		
MASSACHUSETTS								
HICHIGAN								
MINNESOTA	181	5,821	10	6,012	5,606	(155)	251	**
MISSISSIPPI		•						
MISSOURI								
HONTANA	11	383		394	387		7	
HEBRASKA	62	952		1,014	915		99	26
HEVADA*	12	617	4	632	624		8	40
	42	556	•	598	. 570	(1)	29	28
HEW HAMPSHIRE	. 42	330		370	. 310	(1)	•	
NEW JERSEY								
HEW HEXICO								
NEW YORK							•	
NORTH CAROLINA	0	6, 135		6,135	6,135		Ō	
NORTH DAKOTA*	6	539		545	539		. 6	
OHIO	156	11,412		11,568	11,475		93	263
OKLAHOMA								
OREGON*	81	1,959		2,040	1,942		99	
PENNSYLVANIA	- ,	.,		-•	•			
RHODE ISLAND								
SOUTH CAROLINA								
COUTH DAVOTA								•
SOUTH DAKOTA								
TENNESSEE		40 1/4	,9/16	44 /4-	0.010	/1 /00%	0	
TEXAS	0	12,161	(744)	11,417	9,919	(1,498)	U	
HATU								
VERMONT								
VIRGINIA								_
WASHINGTON	136	5,154		5,290	5,176		114	0
WEST VIRGINIA		-						
WISCONSIN*								
WYOMING								
A 1 467 5 1140								
TOTAL	997	64,017	(687)	64,326	61,192	(2,164)	973	968
	•	•		-	-			

^{**} Budget Stabilization Fund is included with ending balance.

NOTES TO TABLE A-3, FISCAL 1989 STATE GENERAL FUND

Figures may not add due to rounding. For explanation of adjustments and transfers, see Appendix footnotes. Transfers going into the general fund are positive numbers and transfers from the general fund are negative numbers.

* Notes .

Hawaii Does not include collective bargaining costs for school teachers, which were still

being negotiated at press time.

Nevada For accounting purposes, the state controller is to designate up to \$40 million of

the ending balance, if available, for budget stabilization.

North Dakota Fiscal 1989 expenditure equal 51 percent of total biennial expenditures.

Prepares its budget on a biennial basis. For this report, fiscal year expenditures Oregon were split using 2 ratio of 48 percent for the first year of the biennium, and 52

percent for the second year.

Wisconsin The governor vetoed all appropriation bills for fiscal 1989 that were higher than the fiscal 1988 level.

NOTES TO APPENDIX TABLES A-1, A-2, AND A-3

Explanation of General Fund Budget Adjustments

Alabama Funds were taken out of the Special Educational Trust Fund up front to pay for

Trade School and Junior College Authority Bonds and the administrative cost of

the Revenue Department.

Alaska Fiscal 1987 - Accounting adjustment showing reduction to reserves for

outstanding capital projects.

California Fiscal 1987 - The state appropriations limit, Article XIII of the Constitution,

requires that \$1,096 million of tax revenues be returned to the taxpayer because

the limit was exceeded.

Connecticut Adjustments comprise refund of taxes and surplus adjustments.

Georgia Fiscal 1987 - Represents the mid-year adjustment reserve that was established in

fiscal 1986 directing the state auditor to set aside up to 1 percent of surplus funds each June 30. These funds are then available to be added to the subsequent

budget.

Hawaii Prior year's appropriation lapses.

Idaho Fiscal 1987 - Adjustments include temporary sales tax of \$5 million; dedicated

fund transfer of \$9 million; public school fiscal 1986 transfer-out of (\$11) million. Fiscal 1988 - Adjustments include sales tax increase made permanent of \$48 million; adoption of Internal Revenue Changes of \$7 million; income tax rates and

quarterly payment increases of \$16 million.

Illinois Fiscal 1988 - Tax ruling in states favor.

Iowa Fiscal 1988 - GAAP implementation set aside.

Kentucky Fund transfers into general fund authorized for budget balancing purposes,

primarily from capital construction funds.

Louisiana Special fund dedications.

Maine Increases operating working capital, windfall reserve, and contingent accounts.

Massachusetts Fiscal 1987 - Lapse from prior year. Fiscal 1988 - One-time tax limitation refund.

Michigan Fiscal 1987 - Bonding of prisons already built with revenues previously collected.

Minnesota Prior year adjustments.

Missouri Fiscal 1988 - Lapse from prior year.

Montana Fiscal 1987 - Education trust fund transfer and transfers from other accounts.

Nevada Reversions of prior appropriations.

New Jersey Fiscal 1987 - Represents prior year and current year appropriation lapses; revenue

for pending supplemental appropriations; and net direct charges and credits to

fund balances.

New Mexico Fiscal 1987 - Non-recurring revenue. Fiscal 1988 - \$59 million tax increase;

remaining is non-recurring revenue.

North Carolina Fiscal 1987 - Change in tax collections.

North Dakota Estimated unexpended 1985-87 general fund appropriations to be turned back to

general fund.

Ohio

Fiscal 1987 - Reflects excess lottery transfer.

Oklahoma

Fiscal 1987 - Increase in cash-flow funds from 1987 to 1988.

Pennsylvania

Fiscal 1987 - (\$4) million jobs creation tax credit; \$60 million prior year lapses; and \$7 million disaster assistance increase. Fiscal 1988 (\$10) million jobs creation tax credit.

Texas

Includes appropriation riders and rider transfers.

Vermont

Fiscal 1987 - \$2 million reversion to general fund; \$6 million reversion from special Gramm-Rudman-Hollings Fund. Fiscal 1988 - \$3 million reversion to general fund.

Virginia

Transfers from ABC enterprise fund and other non-general fund accounts as required by law.

Explanation of Transfers Into/Out of the General Fund

Alaska

Fiscal 1987 - \$427 million transfer from budget reserve to general fund; \$174 million administrative and statutory transfers, capital loan, and autonomous funds to general fund. Fiscal 1988 - Transfers from capital and loan funds.

Colorado

Transfer of (\$40) million from general fund to the Highway Users Tax Fund.

Connecticut

Transfers from the general fund: (\$105) million to Budget Reserve Fund; (\$193) million to Education Excellence Trust Fund; (\$4) million for AIDS research; (\$5) million to Disaster Relief Fund; (\$15) million to Municipal Tipping Fees Fund; (\$23) million to debt retirement.

Dist. of Col.

Represents net of transfers-in of lottery revenue and transfers-out to enterprise funds.

Florida

Transfers shown are between the General Revenue and the Working Capital Fund. It does not account entirely for the change in the Working Capital Fund.

Illinois

Transfers-out are the statutory percentages of income and sales tax receipts made to other funds and general obligation debt service. Transfers-in include percentage of lottery sales and other reimbursements.

Indiana

Fiscal 1989 - Amounts transferred to property tax replacement fund and (\$4) million to budget reserve fund.

Louisiana

For both fiscal years, shows transfers from numerous funds to the general fund. For fiscal 1988, \$53 million is also transferred from the Deficit Elimination Fund to the General Fund.

Maine

Unexpended balances from prior year.

Maryland

Transfers to reserve stabilization fund.

Massachusetts

Fiscal 1987 - Transfers to stabilization fund (\$102) million; pension reserves (\$80) million; to cover deficits in special revenue funds (\$179) million; and special expenditure reimbursements from special revenue funds \$13 million. Fiscal 1988 - Transfers to cover deficits in special revenue funds (\$233) million and \$45 million for expenditure reimbursements.

Minnesota

Transfers from general fund to debt service fund, wildlife, and other revolving funds.

New Hampshire Transfer to budget stabilization fund.

New Mexico Transfers to and from operating reserve and school support reverse.

Fiscal 1987 - Transfers-in equal \$161 million; transfers-out equal \$1,380 million. New York

Fiscal 1988 - Transfers-in equal \$145 million; transfers-out equal \$1,318 million.

Principal transfers-out of general fund support debt service and capital projects.

Fiscal 1987 - (\$55) million reserve for capital projects which are valid through Ohio

fiscal 1988; and (\$108) million reserve for budget stabilization fund. Fiscal 1988 and 1989 - Reflect known lapses in debt service accounts which are required to be

appropriated due to provisions in bond trust agreements.

Fiscal 1987 - (\$25) million to Tax Stabilization Fund and (\$25) million to Sunny Pennsylvania

Day (economic development) Fund. Fiscal 1988 - (\$25) million to Tax

Stabilization Fund and (\$20 million To Sunny Day Fund.

Fiscal 1987 - \$2 million intra-year transfer; \$2 million year-end receivables; (\$9) Rhode Island

million to reserve fund; and (\$4) million to asset protection fund. Fiscal 1988.

(\$10) million to reserve fund; (\$5) million to asset protection fund; and (\$6)

million tort claims.

South Carolina Fiscal 1987 • (\$7) million to general fund reserve account; (\$17) million to general

fund reserve from surplus; (\$2) million to the capital expenditure reserve.

Dedicated fund transfers. Texas

Fiscal 1987 - (\$9) million to rainy day fund; (\$10) million for revenue in lieu of Vermont

bonds provision. Fiscal 1988 - (\$1) million to rainy day fund.

Wyoming Fiscal 1988 - Transfer to the general fund from the budget reserve account.

Table A-4
ENDING BALANCES AS A PERCENT OF EXPENDITURES, FISCAL 1987 TO 1989

STATE	FISCAL 1987 FISCA	FUND ENDING AL 1988	BALANCES FISCAL 1989	FISCAL 1987 FISCAL		
	1	O		0.0	0.0	
ALABAMA		•		(0.1)	(13.0)	
ALASKA	(2)	(270)				
ARIZONA	16	14	_	0.7	0.5	
ARKANSAS	0	0	0	0.0	0.7	0.0
CALIFORNIA	580	1,086		1.8	3.3	
	47	131		3,4	6.2	
COLORADO	67			0.0	0.0	
CONNECTICUT	0	_0			3.6	
DELAWARE	86	37	_	9.2		
FLORIDA	0	0	. 0	0.0	0.0	0.0
GEORGIA	0	0		. 0.0	0.0	
124114 0 9	165	121	138	9,5	6.5	7.3
HAVAII			150	0.0	0.0	
IDAHO	0	-		1.5	1.9	
ILLINOIS	154	200				* -
INDIANA	101	169	129	3.0	4.7	3.3
IOMA	79	14		3.6	0.6	
KANSAS	73	160		4.2	8.6	•
	137	13		4.6	0.4	
KENTUCKY				(10.2)	(9.6)	
LOUISIANA	(390)	(372)			1.7	0.0
MAINE	32	20 -	. 0	3.1		0.0
MARYLAND	50	18		1.1	0.4	
MASSACHUSETTS	40	43		0.6	0.6	
MICHIGAN	43	14		0.7	0.2	
	269	181	251	5.1	3.3	4.5
MINNESOTA		701	٥,	4.5	0.1	
MISSISSIPPI	70	•		0.0	0.0	
HISSOURI	0	0		0.0	0.0	
HONTANA	10	11	7	2.5	3.0	1.8
NEBRASKA	55	62	99	6.5	6.8	10.8
HEVADA	51	12	8	8.8	2.0	1.3
NEW HAMPSHIRE	48	42	29	9.8	7.7	5.1
NEW JERSEY	501	269		5.5	2.7	
_						
NEW MEXICO	90	77		6.1	5.1	
HEW YORK	169	185		0.7	0.7	
NORTH CAROLINA	362	0	0	6.8	0.0	0.0
NORTH DAKOTA	8'	6	6	1.4	1,.2	1.1
OHIO	226	156	93	2.1	1.4	0.8
OKLAHOMA	0	117		8.0	5.3	
	251	81	99	14.3	4.5	5.1
OREGON	348	1	**	3.6	0.0	
PENNSYLVANIA				8.7	2.1	
RHOOE ISLAND	97	26				
SOUTH CAROLINA	13	0		0.5	0.0	
SOUTH DAKOTA	33	13		9.0	3.3	
TENNESSEE	76	76		2.6	2.5	
TEXAS	(1,030)	Ö	a ·	(12.0)	0.0	0.0
	32	ŏ	•	2.5	0.0	
UTAH VERHONT	45	29		10.4	5.9	
VIRGINIA	90	2		1.9	0.0	
WASHINGTON	208	136	114	4.4	2.7	2.2
WEST VIRGINIA	33	(22)		2.0	(1-4)	
WISCONSIN	188	124		3.7	2.3	
WYOMING	46	8		11.6	1.9	
TOTAL	3,521	2,991	973	1.6	1.3	1.6
DIST. OF COL.	(210)	(209)		(8.9)	(8.4)	
A	(,			*	-	

Table A-5
BUDGET STABILIZATION FUNDS, FISCAL 1987 TO 1989

	STABI	LIZATION FUND BA	LANCES	AS A PERCEN		
STATE	FISCAL 1987	FISCAL 1988 FIS	CAL 1989	FISCAL 1987 FI	SCAL 1988 FIS	CAL 1989
ALABAHA						
ALASKA*	0	0		0.0	0.0	
ARIZONA						
ARKANSAS						0.0
	**	**				
CALIFORNIA						
COLORADO	**	**		7.2	6.5	
CONNECTICUT	320	320				
DELAWARE	50	53		5.4	5.1	
FLORIDA	58	255	483	0.7	3.0	5.2
GEORGIA	213	231		3.9	4.0	
HAWAII						0.0
	0	0		0.0	0.0	
IDAHO	U	•			· * =	
ILLINOIS	164	100	113	3,2	3.0	2.9
IND I ANA I GH I	109	109	113	3.6	2.0	٤.,
IONA	**	**				
KANSAS				A =	A A	
KENTUCKY	21	25		0.7	0.8	
LOUISIANA					•	
MAINE	25	15	15	2.4	1.3	1.2
MARYLAND	50	55		1.1	1.1	
MASSACHUSETTS	102	102		1.5	1.4	
		397		5,9	6.1	
MICHIGAN	372	377	**	. 3.7	٠	
MINNESOTA	24		**	• 4	0.4	
Mississippi	6	6		0.4		
HISSOURI	0	0		0.0	0.0	
MONTANA						0.0
NEBRASKA	24	25	26	2.8	2.7	2.8
NEVADA	_	40	40		6.8	6.4
HEW HAMPSHIRE	27	27	28	5.5	4.9	4.9
NEW JERSEY						
	**	**				
NEW MEXICO	**	**				
HEW YORK						0.0
HORTH CAROLINA						0.0
NORTH DAKOTA					• •	
OIKO	263	263	263	2.5	2.4	2.3
OKLAHOMA	0	0		0.0	0.0	<u> </u>
OREGON						0.0
PENNSYLVANIA	52	80		0.5	0.8	
RHODE ISLAND	19	29		1.7	2.3	
SOUTH CAROLINA	77	112		2.9	3.9	
SOUTH DAKOTA						
TENNESSEE	**	**				
						0.0
TEXA\$	20	70		1.6	2.8	
HATU	20	3 9		2.1	2.0	
VERMONT	9	10		4.1	4.0	
VIRGINIA	2	28		0.0	0.6	
WASHINGTON	ō	Č	0	0.0	0.0	0.0
	•	•	•	•••		
WEST VIRGINIA	^	0		0.0	0.0	
	0					
WISCONSIN	117	40		29.6	9.4	

^{**} Budget Stabilization Fund is included with ending balance.

Table A-6 NOMINAL AND REAL ANNUAL CHANGES IN EXPENDITURES, FISCAL 1987 TO 1989

CALIFORNIA 9.2 4.1 5.4 -0.4 COLORADO 7.0 5.5 COLORNECTICUT 10.3 11.1 COLORADO 1.3.8 10.8 6.7 9.9 6.0 1. CELAMARE 0.2 11.8 -1.0.8 6.7 9.9 6.0 1. CELORIDA 13.8 10.8 6.7 9.9 6.0 1. CELORIDA 13.8 10.8 6.7 9.9 6.0 1. CELORIDA 7.6 6.8 3.9 2.2 1.1 CIDARIO 4.5 8.2 0.9 3.6 11.1 CIDARIO 4.5 8.2 0.9 3.6 11.1 CIDARIO 4.5 8.2 0.9 3.6 11.1 CIDARIO 4.5 8.2 1.0 0.3 -2.4 CIDARIO 2.0 8.5 -1.6 3.8 2.8 3.1 CIDARIO 2.0 8.5 -1.6 3.8 3.8 2.1 CIDARIO 2.0 8.5 -1.6 3.8 3.4 2.1 CIDITADARIO 7.0 9.4 8.8 7.6 4.1 3.3 3.4 CENTUCY 9.8 8.8 7.6 4.1 -3.1 4.1 -3.6 4.1 CUISTARIA 11.1 0.8 17.1 8.3 6.4 6.3 3.4 MARYLABO 7.0 9.4 8.3 3.4 2.9 4.7 -1.1 -2.1 MICHIGAN 8.5 3.4 2.9 4.7 -1.1 -2.1 MICHIGAN 8.5 3.4 2.9 4.7 -1.1 -2.1 MICHIGAN 8.5 3.4 2.9 4.7 -1.1 -2.1 MICHIGAN 9.3 8.5 3.4 2.9 4.7 -1.1 -2.1 MICHIGAN 9.3 8.5 3.4 2.9 4.7 -1.5 -0.3 MICHIGAN 9.3 8.5 3.4 2.9 4.7 -1.5 -0.3 MICHIGAN 9.3 8.5 3.4 2.9 4.7 -1.1 -2.1 MIRESECURI 9.3 8.0 0.2 1.2 3.3 -5 MONTAMA 7.6 5.8 4.0 3.9 -9.9 1.1 MERRASKA 2.3 8.0 0.2 1.2 3.3 -5 MONTAMA 7.6 5.8 4.0 3.9 -9.9 -1. MERRASKA 2.3 8.0 0.2 1.2 3.3 -5 MONTAMA 7.6 5.8 4.0 3.9 -9.9 -1. MERRASKA 2.3 8.0 0.2 1.2 3.3 -5 MONTAMA 7.6 5.8 4.0 3.9 -9.9 -1. MERRASKA 1.1 11.9 4.4 5.5 7.0 0.0 MEMBARSKA 7.8 7.8 4.1 3.1 1.5 6.0 CORLAHOMA 0.9 7.0 0.0 -2.0 1.1 2.3 3 -5 MEM MEXICO 3.6 3.3 0.0 0.2 1.1 2.3 3 -5 MEM MEXICO 3.6 3.3 0.0 0.0 -1.1 MEM MENTICO 3.6 3.3 -2.0 3.0 0.0 0.0 0.0 CORLAHOMA 0.9 7.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0		NOMINA	L PERCENTA	GE CHANGE	REAL PE	RCENTAGE CH	ANGE
ARKANSAS - 7-9 6.6 4.4 -11.1 2.0 -0 CALIFORNIA 9.2 4.1 5.4 -0.4 5.5 -0.4 5.4 -0.4 5.5 -0.4 5.4 -0.4 5.5 -0.4 5.4 -0.4 5.5 -0.4 5.	STATE	FISCAL 1987 FIS	CAL 1988	FISCAL 1989	FISCAL 1987 FIS	CAL 1988 FI	SCAL 1989
ARKANSAS - 7-9 6.6 4.4 -11.1 2.0 -0 CALIFORNIA 9.2 4.1 5.4 -0.4 5.5 -0.4 5.4 -0.4 5.5 -0.4 5.4 -0.4 5.5 -0.4 5.4 -0.4 5.5 -0.4 5.	ALABAMA	-8.4	6.2		-11.6	1.6	
ARKANSAS - 7-9 6.6 4.4 -11.1 2.0 -0 CALIFORNIA 9.2 4.1 5.4 -0.4 5.5 -0.4 5.4 -0.4 5.5 -0.4 5.4 -0.4 5.5 -0.4 5.4 -0.4 5.5 -0.4 5.		-16.1	-13.3		-17-1	-17-1	
ARKANSAS - 7-9 6.6 4.4 -11.1 2.0 -0 CALIFORNIA 9.2 4.1 5.4 -0.4 5.5 -0.4 5.4 -0.4 5.5 -0.4 5.4 -0.4 5.5 -0.4 5.4 -0.4 5.5 -0.4 5.		2.4	4.0			4.7	
COLORRIAD OCLORADO COLORADO COLOR			6.6	4.4		2.0	-0.6
COLGRADO 7.0 5.5 3.3 0.9 CONNECTICUT 10.3 11.1 6.5 6.3 7.0 FLORIDA 13.8 10.8 6.7 9.9 6.0 1.0 EDRIGAMAE 0.2 11.8 1.8 13.8 10.8 6.7 9.9 6.0 1.0 EDRIGAMAE 0.2 11.8 1.8 10.8 6.7 9.9 6.0 1.0 EDRIGAMAE 0.2 11.8 10.8 6.7 9.9 6.0 1.0 1.0 EDRIGAMAE 0.2 11.8 10.8 6.7 9.9 6.0 1.0 1.0 EDRIGAMAE 0.2 0.9 3.6 11.0 EDRIGAMAE 0.0 7.4 8.2 4.3 2.8 3.1 EDRIGAMAE 0.2 0.8 5 11.6 3.8 5 11.6 3.8 5 11.6 3.8 5 11.6 3.8 5 11.6 3.8 5 11.6 3.8 5 11.6 5				4.4			7.0
CONNECTICUT 10.3 11.1 6.5 6.3 DELAMARE 0.2 11.8 -3.2 7.0 PLANARE 0.2 11.8 -3.2 7.0 PLANARE 0.2 11.8 -3.2 7.0 PLANARE 0.2 11.8 PLANARE 0.2 11.8 PLANARE 0.2 11.8 PLANARE 0.2 11.8 PLANARE 0.2 0.9 P.9 6.0 1.0 PLANARE 0.2 0.9 P.9 6.0 PLANARE 0.2 0.9 P.3.6 PLANARE 0.2 0.9 P.3.6 PLANARE 0.2 0.9 P.3.6 PLANARE 0.2 0.9 P.3.6 PLANARE 0.2 PLANARE 0.3 P	CALIFORNIA						
FLORIDA 13.8 10.8 6.7 9.9 6.0 1. 1. EGERGIA 7.6 6.8 3.9 9.9 6.0 1. EGERGIA 7.6 6.8 3.9 9.9 3.6 EANALII 8.1 7.4 1.6 4.4 2.7 -3. EANALII 8.1 7.4 1.6 4.4 2.7 -3. EANALII 9.3 3.3 2.1 9.3 2.4 ENDIANA 8.0 7.4 8.2 9.3 2.8 3. EANASAS 9.9 8.0 4.3 2.8 3. EANASAS 9.8 8.8 7.6 4.1 ELOUISIANA 11.1 0.8 14.1 8.3 6.4 6.3 3.4 EGERGIA 7.0 9.4 3.3 4.7 EANALIUSTY 9.8 8.8 7.6 4.1 EANALIUSTY 9.8 8.8 7.6 4.1 EANALIUSTY 9.8 8.8 7.6 6.4 6.3 3.4 EANALINE 10.2 11.1 8.3 6.4 6.3 3.4 EANALINE 9.8 2.3 2.1 2.1 -2.1 EALALINE 9.8 2.3 3.4 2.9 4.7 -1.1 -2. EALALINE 9.8 2.3 3.4 2.9 1.5 -0.3 EALALINE 9.3 8.5 3.4 2.9 1.5 -0.3 EALALINE 9.3 8.5 3.4 2.9 1.5 -0.3 EALALINE 9.3 8.5 5.5 3.8 EALALINE 9.3 8.5 3.4 2.9 1.1 5. 0.3 EALALINE 9.3 8.5 5.5 5.3 8 EALALINE 9.3 8.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5	COLORADO	7.0	5.5				
FLORIDA 13.8 10.8 6.7 9.9 6.0 1. 1. EGERGIA 7.6 6.8 3.9 9.9 6.0 1. EGERGIA 7.6 6.8 3.9 9.9 3.6 EANALII 8.1 7.4 1.6 4.4 2.7 -3. EANALII 8.1 7.4 1.6 4.4 2.7 -3. EANALII 9.3 3.3 2.1 9.3 2.4 ENDIANA 8.0 7.4 8.2 9.3 2.8 3. EANASAS 9.9 8.0 4.3 2.8 3. EANASAS 9.8 8.8 7.6 4.1 ELOUISIANA 11.1 0.8 14.1 8.3 6.4 6.3 3.4 EGERGIA 7.0 9.4 3.3 4.7 EANALIUSTY 9.8 8.8 7.6 4.1 EANALIUSTY 9.8 8.8 7.6 4.1 EANALIUSTY 9.8 8.8 7.6 6.4 6.3 3.4 EANALINE 10.2 11.1 8.3 6.4 6.3 3.4 EANALINE 9.8 2.3 2.1 2.1 -2.1 EALALINE 9.8 2.3 3.4 2.9 4.7 -1.1 -2. EALALINE 9.8 2.3 3.4 2.9 1.5 -0.3 EALALINE 9.3 8.5 3.4 2.9 1.5 -0.3 EALALINE 9.3 8.5 3.4 2.9 1.5 -0.3 EALALINE 9.3 8.5 5.5 3.8 EALALINE 9.3 8.5 3.4 2.9 1.1 5. 0.3 EALALINE 9.3 8.5 5.5 5.3 8 EALALINE 9.3 8.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5		10.3	11.1		. 6.3		
FLORIDA 13.8 10.8 6.7 9.9 6.0 1. 1. EGERGIA 7.6 6.8 3.9 9.9 6.0 1. EGERGIA 7.6 6.8 3.9 9.9 3.6 EANALII 8.1 7.4 1.6 4.4 2.7 -3. EANALII 8.1 7.4 1.6 4.4 2.7 -3. EANALII 9.3 3.3 2.1 9.3 2.4 ENDIANA 8.0 7.4 8.2 9.3 2.8 3. EANASAS 9.9 8.0 4.3 2.8 3. EANASAS 9.8 8.8 7.6 4.1 ELOUISIANA 11.1 0.8 14.1 8.3 6.4 6.3 3.4 EGERGIA 7.0 9.4 3.3 4.7 EANALIUSTY 9.8 8.8 7.6 4.1 EANALIUSTY 9.8 8.8 7.6 4.1 EANALIUSTY 9.8 8.8 7.6 6.4 6.3 3.4 EANALINE 10.2 11.1 8.3 6.4 6.3 3.4 EANALINE 9.8 2.3 2.1 2.1 -2.1 EALALINE 9.8 2.3 3.4 2.9 4.7 -1.1 -2. EALALINE 9.8 2.3 3.4 2.9 1.5 -0.3 EALALINE 9.3 8.5 3.4 2.9 1.5 -0.3 EALALINE 9.3 8.5 3.4 2.9 1.5 -0.3 EALALINE 9.3 8.5 5.5 3.8 EALALINE 9.3 8.5 3.4 2.9 1.1 5. 0.3 EALALINE 9.3 8.5 5.5 5.3 8 EALALINE 9.3 8.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5	DELAWARE	0.2	11.8		-3.2		
HAMAII 8.1 7.4 1.6 4.4 2.7 -3 IDANO 4.5 8.2 0.9 3.6 INDIANO 4.5 8.2 0.9 3.6 INDIANA 8.0 7.4 8.2 4.3 2.8 3 INDIANA 2.0 8.5 -1.6 3.8 KAMBAS -0.9 8.0 -4.3 3.4 KENTILLYY 9.8 8.8 7.6 4.1 IOUISIANA -11.1 0.8 -7.6 4.1 IOUISIANA -11.1 0.8 -7.8 4.0 IOUISIANA -11.1 0.8 -7.8 1.1 IOUISIANA -11.1 0.8 -7.8 1.1 IOUISIANA -11.1 0.8 0.2 0.2 0.2 0.2 IOUISIANA -12.1 0.8 0.2 0.2 0.2 0.2 IOUISIANA -13.1 0.0 0.0 0.1 IOUISIANA -14.1 0.5 7.0 0.0 IOUISIANA -16.1 0.8 0.0 0.2 0.2 0.2 IOUISIANA -16.1 0.8 0.0 0.2 0.1 IOUISIANA -16.1 0.1 0.0 IOUISIANA -16.1 0.2 0.5 0.2 0.2 IOUISIANA -16.1 0.2 0.3 0.3 0.9 0.9 0.9 IOUISIANA -16.1 0.2 0.3 0.3 0.9 0.9 0.9 IOUISIANA -16.1 0.2 0.3 0.3 0.3 IOUISIANA -16.1 0.2 0.3 0.3 0.5 IOUISIANA -16.1 0.2 0.3 0.3 0.3 IOUISIANA -16.1 0.3 0.3 0.3 0.3 IOUISIANA -16.1 0.3 0.3 0.3 0.3 IOUISIANA -16.1 0.3 0.3 0.3 0.3 IOUISIANA -16.1 0.9 0.7 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	FLORIDA	13.8	10.8	6.7			1.5
IDANIO	GEORG1A	7.6	6.8		3.9	2.2	
IDANIO	HAUATT	8.1	7.4	1.6	4.4	2.7	-3.4
TILLINOIS 3.3 2.1 -0.3 -2.4 INDIANA 8.0 7.4 8.2 4.3 2.8 3. IDDIANA 8.0 7.4 8.2 4.3 2.8 3. IDDIANA 8.0 7.4 8.2 4.3 3.8 IDDIANA 8.0 7.6 4.1 IDDIANA 9.8 8.8 7.6 4.1 IDDISHAMA -11.1 0.6 1.1 -3.6 INDISHAMA -11.1 0.6 1.1 -3.6 INDISHAMA -11.1 0.6 1.4 INDISHAMA -11.1 0.6 1.4 INDISHAMA -10.2 11.1 8.3 6.4 6.3 3.3 4.7 INDISHAMA 10.2 11.1 8.3 6.4 6.3 3.3 4.7 INDISHAMANTAND 7.0 9.4 3.3 4.7 -1.0 INDISHAMANTAND 5.8 2.3 2.1 -2.1 INDISHAMANTAND 5.8 2.3 2.1 -2.1 INDISHAMA 5.8 2.3 3.4 2.9 4.7 -1.1 -2. INDISHAMA 7.6 -5.8 4.0 3.9 -9.9 -1. INDISHAMA 7.6 5.8 4.0 3.9 -9.9 -1. INDISHAMA 7.6 5.8 4.0 3.9 -9.9 -1. INDISHAMANTANA 7.5 1.1 1.9 4.4 0.5 7.0 -0. INDISHAMANTANA 7.6 11.8 2.6 3.3 INDISHAMANTANA 7.8 4.1 3.1 INDISHAMANTANA 7.8 4.1 3.1 INDISHAMANTANA 7.8 1.3 1.0 INDISHAMANTANA 7.8 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1							
INDIANA 8.0 7.4 8.2 4.3 2.8 3. IOMA 2.0 8.5 1.6 3.8 3. IOMA 2.0 8.5 1.6 3.8 3. IOMA 2.0 8.5 1.6 3.8 3.4 KENTUCKY 9.8 8.8 7.6 4.1 LOUISIANA 111.1 0.8 1.1.1 1.1 0.8 1.1.1 1.1 0.8 1.1.1 1.1 0.8 1.1.1 1.1 0.8 1.1.1 1.1 0.8 1.1 1.1 1.1 0.8 1.1 1.1 1.1 0.8 1.1 1.1 1.1 0.8 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1							
ICMA 2.0 8.5 -1.6 3.8 KANSAS KANSAS CANSAS O.9 8.0 -4.3 3.4 KENTUCKY 9.8 8.8 7.6 4.1 CUISTAMA 11.1 0.8 -4.1 -3.6 NALINE 10.2 11.1 8.3 6.4 6.3 3. MARYLAND 7.0 9.4 3.3 4.7 MASSACHUSETTS 10.5 3.5 6.7 -1.0 MICHIGAN S.8 2.3 2.1 -2.1 MICHIGAN MISSOURI 9.3 8.5 5.5 3.8 MONTAMA MINISSOURI 9.3 8.5 5.5 3.8 MONTAMA 7.6 -5.8 4.0 3.9 -9.9 -1. MEBRASKA 2.3 8.0 -0.2 -1.2 3.3 -5. MEVADA MERW HAMPSHIRE 4.1 11.9 4.5 6.5 17.5 -2.8 1. MEW MERKICO 3.6 3.3 0.0 -0.2 -1.2 3.3 -5. MEW MONTAMA 7.6 -5.8 4.0 0.5 7.0 -0. MEW MERKICO 3.6 3.3 0.0 -1.1 5.6 MEW MERKICO 3.6 3.3 0.0 -1.1 MEW MORTH DAKOTA 7.8 7.8 7.8 4.1 3.1 MORTH CAROLINA 7.6 11.8 2.6 3.9 6.9 -2. MORTH DAKOTA 7.7 11.4 0.5 5.2 6.4 1.0 MILL OR				4 2			* 0
KANSAS KANSAS KENTUCKY P.8 8.0 RENTUCKY P.8 8.8 P.6 P.6 A.1 LOUISIANA P.1. P.0 P.8 PARTHER P.0. PARTHER PARTHER				3.6			٥.٠
KENTUCKY 9.8 8.8 7.6 4.1 LOUISTANA -11.1 0.8 -14.1 -3.6 MAINE 10.2 11.1 8.3 -14.1 -3.6 MAINE 10.2 11.1 8.3 6.4 6.3 3. 3. MARTLAND 7.0 9.4 3.3 3.3 4.7 3.4 7.7 3.4 7.7 3.4 7.7 3.4 7.7 3.4 7.7 3.4 7.7 3.3 3.3 4.7 3.3 3.3 4.7 3.4 7.7	LOWA		0.5			3.5	
MAINE 10.2 11.1 8.3 6.4 6.3 3. MARYLAND 7.0 9.4 3.3 3.3 4.7 8.3 3.3 4.7 8.3 3.3 4.7 8.3 3.3 4.7 8.3 3.3 4.7 8.3 3.3 4.7 8.3 3.3 4.7 8.3 3.3 4.7 8.3 3.3 4.7 8.3 3.3 4.7 8.3 3.3 4.7 8.3 8.5 8.6 6.7 -1.0 8.5 8.5 8.2 3.3 2.1 -2.1 -2.1 8.1 8.5 8.4 2.9 4.7 -1.1 -2.1 8.5 8.5 9.4 7.7 -1.1 -2.1 8.5 8.5 9.3 9.9 9.9 9.9 9.9 9.1 8.6 8.8 8.0 9.2 9.2 9.9 9.9 9.1 9.1 8.6 8.4 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5			8.0				
MAINE 10.2 11.1 8.3 6.4 6.3 3. MARYLAND 7.0 9.4 3.3 3.3 4.7 8.3 3.3 4.7 8.3 3.3 4.7 8.3 3.3 4.7 8.3 3.3 4.7 8.3 3.3 4.7 8.3 3.3 4.7 8.3 3.3 4.7 8.3 3.3 4.7 8.3 3.3 4.7 8.3 3.3 4.7 8.3 8.5 8.6 6.7 -1.0 8.5 8.5 2.3 2.1 -2.1 -2.1 8.1 8.5 3.4 2.9 4.7 -1.1 -2.1 8.5 8.5 9.4 7.7 -1.1 -2.1 8.5 8.5 9.5 9.5 9.5 9.8 8.5 9.5 9.5 9.8 8.5 9.5 9.5 9.8 8.5 9.5 9.5 9.8 8.5 9.5 9.5 9.8 8.5 9.5 9.5 9.8 8.5 9.5 9.5 9.8 8.5 9.5 9.5 9.8 8.5 9.5 9.5 9.8 8.5 9.5 9.5 9.8 9.9 9.9 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1			8.8		7.6		
MARYLAND 7.0 9.4 3.3 4.7 MASSACHUSETTS 10.5 3.5 6.7 -1.0 MICHIGAN 5.8 2.3 2.1 -2.1 MINNESOTA 8.5 3.4 2.9 2.1 -2.1 MISSISSIPPI 2.0 4.2 1.5 -0.3 MONTANA 7.6 -5.8 4.0 3.9 -9.9 -1. MEBRASKA 2.3 8.0 -0.2 1.2 3.3 -5. MEVADA 21.7 1.6 6.5 17.5 -2.8 1. MEW HAMPSHIRE 4.1 11.9 4.4 0.5 7.0 -0. MEW JERSEY 4.7 10.3 1.1 5.6 MEM MEXICO 3.6 3.3 MORTH CARCLINA 7.6 11.8 2.6 3.9 6.9 -2. MORTH DAKOTA 5.5 -6.5 4.1 1.9 10.5 -1. MORTH CARCLINA 7.6 11.8 2.6 3.9 6.9 -2. MORTH DAKOTA 5.5 -6.5 4.1 1.9 10.5 -1. MORION 9.1 2.4 8.4 5.3 -2.0 3. MREGOR 9.1 3.5 5.2 5.2 5.2 5.3 5.3 5.3 5.3 5.3 5.3 5.3 5.3 5.3 5.3							
MICHIGAN 5.8 2.3 2.1 -2.1 MISSISSIPPI 2.0 4.2 1.5 -0.3 MISSISSIPPI 2.0 4.2 1.5 1.5 1.5 1.8 MISSISSIPPI 2.0 4.2 1.2 1.3 3.5 1.5 MISSISSIPPI 2.0 4.2 1.2 1.3 3.5 1.5 MISSISSIPPI 2.0 4.2 1.2 1.3 3.5 1.5 MISSISSIPPI 2.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5		10.2	11.1	8.3			3.1
MICHIGAN 5.8 2.3 2.1 -2.1 -2.1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	MARYLAND	7.0	9.4		3.3	4.7	
MICHIGAN 5.8 2.3 2.1 -2.1 -2.1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	MASSACHUSETTS	10-5	3.5		6.7	-1.0	
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JTAH		14.2	2.2				
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ASSHTRATION 5.5 4.6 3.9 1.8 0.0 -1.2	/IRGINIA	12.9	7.3		9.0	2.7	
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TOTAL 6.3 5.7 6.3 2.6 1.1 1.2							
		-444			1941		
NIST. OF COL. 6.6 5.3 3.0 0.8	TOTAL	6.3	5.7	6.3	2.6	1.1	1.2
,	DIST. OF COL.	6.6	5.3		3.0	0.8	

Table A-7 STATE BUDGET CUTS ADOPTED IN THE FISCAL 1987 BUDGET AFTER APPROPRIATION BILL HAS PASSED (FINAL FIGURES)

				(FINAL FIGURES)		
State	Amount (in Millions)	Cut as % of General Rand Expenditure	Action Taken By	Selective or Across-the-Board	Date Enacte	d Notes
AL	\$84.6	5.0%	Gs. rmor	Across-the-Board	10/86	Cut 5% from Education Fund.
AK	193.4	7.5	Both	Across-the-Board	7/86	Cash assistance to individuals exempted; aid to local government and school districts cut 10%.
AR	95.3	5.4	Governor	Across-the-Board		Cuts made according to original budget priorities.
AZ	157.0	6.6	Both	Selective	1/87	Excludes elected offices, some health and income maintenance programs, and education K-12.
CA	41.4	0.1	Governor	Across-the-Board	12/86	24 hour care facilities and higher education institutions exempted; payments to individuals and governments exempted.
СО	37.6	2.0	Governor	Across-the-Board	11/86	
IL	332.0	3.2	Governor	Across-the-Board	6/86	Education cut less.
KS	60.0	3.3	Both	Across-the-Board	1/87	Exempted selected aid to local governments.
KY	120.0	4.0	Governor	Selective		Exempted local school district payments.
LA	154.0	4.0	Governor	Selective		Exempted judiciary, revenue department and corrections.
MN	116.0	2.2	Both	Both	4/86	
мо	49.0	1.5	Governor	Selective	1/87	Exempted refund accounts, equalization aid to local school districts, AFDC grants, and selected other programs.
MT	37.1	9.7	Both	Both		Includes 3% cut for education foundation aid and elimination of state employee COLAs. Second cut exempted institutions and public schools.
NE	6.5	0.7	Both	Selective	12/86	Exempted corrections.
NM	26.1* (biennium)	2.0	Legislature	Across-the-Board	6/86	Exempted Medicaid and AFDC.
ND	45.0* (FY87) 13.0	5.1	Both	Both	3/86 12/86 2/87	
OK	27.9	1.7	Both	Selective	3/87	Exempts public education, higher education, and vocational tech.
sc	110.8	4.1	Both	Across-the-Board		Exempted corrections, mental health, and small agencies.

Table A-7 (continued) STATE BUDGET CUTS ADOPTED IN THE FISCAL 1987 BUDGET AFTER APPROPRIATION BILL HAS PASSED (FINAL FIGURES)

State	Amount (in Millions)	Cut as % of General Fund Expenditure	Action Taken By	Selective or Across-the-Board	Date Enacted	Notes
SD	2.3	0.6	Governor	Across-the-Board	12/86	Exempted all special appropriations including state aid to education and to local government.
TX	668.0	5.8	Governor	Selecti ve		Exempted K-12 education, high- ways, and retirement systems. Small cuts in corrections and mental health and retardation.
UT	52.0	4.0	Both	Selective	11/86 2/87	
wv	44.0*	2.6	Governor	Across-the-Board		Exempted education aid and debt service; all other programs cut 5%. (Equals 20% cut for 4th quarter.)
WI	230.0* (biennium)	2.3	Legislature	Selective		State operations were cut about 5.8% and aid to local governments and individuals cut less or exempted.
WY	20.7	2.7	Both	Both	5/86	•

		ST	ATE EMPI	STATE EMPLOYEE SALARY COMPENSATION PACKAGE, FISCAL 1988
State and Region	Across-the-Board (ATB)	Merit	Other	. Notes
-				
New England				
Connecticut	5.0 %		1.5	"Other" inc. is anniversary inc.
Maine	N/A			Negotiations continuing.
Massachusetts	4.0	0.8	1.0	"Other" inc. is for step inc. to those that are eligible.
New Hampshire	3.0			Eff. 9/87; additional 3% eff. 6/88; and 3% 12/88.
Knode Island	ر د د	•	•	
vermont	6.7	0.1	3.2	
Mideast		,		
Delaware	3.0		7.0	"Other" inc. is for readjustment with private sector jobs. Eff. 1/88.
Dist. of Col.	0.0		1.2	
Maryland	2.5		2.0	"Other" inc. for grade restructuring.
New Jersey	4.5	3.0		ATB eff. 10/1/87.
New York	5.0-6.0			Awards are flat dollar amounts ranging from \$750 to \$1000
Pennsylvania	3.5			Those not at maximum step of pay range get an annual increase of about 45%
Great Lakes				The second of th
Illinois	4.5		1.5	ATB inc. for AFSCME only. Other ATR inc will be limited to 10 to 16%. I imited marie in a mandad
Indiana	2.0	2.0		Merit inc. on anniv. date: 2-8% merit given to selected classes: 15% of sandoness alloids for double mouit
Michigan	3.0-3.5			Figures are averages for 9 bargaining units and non-harasining amployees cligible for usuale menu.
Ohio	4.5			Various packages have been negotiated Two main nactions call for a 4 00% to 5 00% increases
Wisconsin	N/A			Represented employees still negotiating: non-represented employees will receive a 20% marit in
Plains				מינים אוון ורעוזים ביין ורעוזים אוון ורעוזים ביין ווכוון ווויי
Iowa	2.0	4.8		All receive merit/sten inc. up to maximum
Kansas	1.0	ı	1.5	"Other" inc. is for step movements
Minnesota	2.5		ì	State annihilated amount for increases but there are no account to the state of the
Missouri	3.0		٠	Traction yet with pargaming units,
Nebraska	3.0			Apencies may award merit nay from vacancy eavings
North Dakota	0.0			Company and the company of the compa
South Dakota	0.0	2.65	0.35	"Other" inc. for longevity for employees with ten years or more state employment.

(CONTINUED)

		STA	STATE EMPLOY	TABLE A-8 (continued) LOVEE SALARY COMPENSATION PACKAGE, FISCAL, 1988
State and Region	Across-the-Board (ATB)	Merit	Other	Notes
Southeast				
Alabama	0.0	5.0		Only for those employees that are eligible.
Arkansas	0.0			Pay freeze extended,
Florida	3.0	1.5	0.5	Merit inc. range from 3-5% for eligible employees: "Other" inc. for class adjustments for 20 000 employees
Georgia	2.5	4.2		מינים של החלים בין בין בין בין החלים מחלים החלים
Kentucky	5.0	•		\$2 million set-aside for "pay for performance" awards.
Mississing	0.0	7.1		
North Carolina	5.0			4% or \$75/mo. whichever is greater for all employed before 7/1/86.
South Carolina	2.0	0.5		
Tennessee	0.0		4.5	Step inc. for most employees
Virginia	4.56	1.55		
West Virginia	0.0			
Southwest				
Arizona	1.5			Excludes employee health insurance benefits.
	1.0	1.5		
Oklahoma	0.0 0.0			
l exas	0:0			In FY 89, a 2% increase will be funded.
Kocky Mountain				
Colorado	1.7	5.0		
Monton	0.4			Eff. 9/20/87.
Ultah	0.0			
Wyoming	9 0 0			
Far West				
California	4.0		0.4	ATB inc. eff 1/1/88: 50 month for elimitie
Nevada	3.0	5.0	;	described the state of the second of the sec
Oregon	2.0		1.0	"Other" inc. for pay equity.
wasnington Alaska	3.0	ų c		Does not include comparable worth adjustment and increase of 5% for 50% of classified employees.
Hawaii	6.0 6.0	ç		State still negotiating with some unions. Eff. 10/1/87.

Table A-9
ANNUAL CHANGE IN THE SIZE OF THE STATE WORKFORCE

	Number of Employees	Estimated Number of Employees	Percentage Change from Fiscal 1986
State and Region	as of 6/30/86	as of 6/30/87	to 1987
United States	2,068,959	2,077,972	0.4
New England	144,541	148,544	2.8
Connecticut	35,247	36,657	4.0
Maine	14,400	14,400	0.0
Massachusetts	60,600	62,700 *	3.5
New Hampshire Rhode Island	9,200 18 208	9,600	4.3
Vermont	18,208 6,886	18,151 7,036	- 0.3 2.2
Mideast	452,741	459,117	1.4
Delaware	N/A	N/A	
Dist. of Col.	32,321	33,743	4.4
Maryland	68,228	70,999	4.1
New Jersey*	<i>66</i> ,000	67,564	2.4
New York*	205,927	207,263	0.6
Pennsylvania	80,265	79,548	- 0.9
Great Lakes	284,942	288,450	1.2
Illinois	76,700	76,600	- 0.1
Indiana	35,000	35,100	2.9
Michigan Ohio	61,997	64,000	3.2
Wisconsin	54,706	55,672 57,079	1.8
Plains	56,539 118,932	57,078 117,453	1.0 - 1.2
lowa	22,625	21,049	- 7.0
Kansas	38,460	38,750	0.8
Minnesota	25,612	25,931	1.2
Missouri	N/A	N/A	
Nebraska*	15,295	15,389	0.6
North Dakota	8,448	8,448	0.0
South Dakota	8,492	7,886	- 7.1
Southeast	469,950	473,064	0.7
Alabama	30,055	29,462 *	- 2.0
Arkansas Florida	18,688	18,625	- 0.3
Georgia	85,975 44,533	89,144	3.4
Kentucky	44,533 37,512	45,020 36,355	1.1 3.1
Louisiana	55,998	53,878	- 3.8
Mississippi	N/A	N/A	- 5.8
North Carolina	57,929	58,089	0.3
South Carolina	45,676	46,856	2.3
Tennessee	44,600	45,800	2.7
Virginia	48,984	49,835	1.7
West Virginia	N/A	N/A	
Southwest	169,464	169,366	- 0.1
Arizona	31,092	32,701	5.2
New Mexico	17,000	17,000	0.0
Oklahoma Texas	33,662	33,541	- 0.4
Rocky Mountain	87,710 62,357	86,124	- 1.8
Colorado	18,944	62,734 19,383	0.6 . 2.3
Idaho	9,367	9,561	. 2.5 2.1
Montana	9,826	9,777	- 0.5
Utah	16,136	15,973	- 1.0
Wyoming	8,084	8,040	- 0.5
Far West	366,032	359,244	- 1.9
California	241,608	236,155	• 2.3
Nevada	9,154	9,391	2.6
Oregon	41,991	42,320	0.8
Washington	43,088	41,402	- 3.9
Alaska Uarraii	14,300	13,685	- 4.3
Hawaii	15,891	16,291	2.5

* NOTES TO TABLE A-9

Alabama Number of employees as of 4/30/87.

Massachusetts Includes 700 consultants and conversions to scheduled employment.

Nebraska Figures are from May 1986 to May 1987.

New Jersey Does not include part-time employees.

New York Excludes legislative and judicial employees. Figures are from June 25, 1986 to

June 1, 1987.

Table A-10 FISCAL 1987 TAX COLLECTIONS COMPARED TO INITIAL PROJECTIONS USED IN FORMULATING BUDGET (\$ in millions)

_		Personal Incom	e Tax	Sales	Tax
State and Region	Original Estimate	Current Estimate	Increase due to Capital Gains	Original Estimate	Current Estimati
United States				· • • • • • • • • • • • • • • • • • • •	· · · · · · · · · · · · · · · · · · ·
New England					
Connecticut*	\$ 309	\$ 468	\$ 159	\$ 1,677	\$ 1,835
Maine	360	393	6	407	413
Massachusetts New Hampshire	N/A N/A	N/A	N/A	N/A N/A	N/A
Rhode Island	315	N/A 352	32	337	N/A 354
Vermont	166	195	16	102	107
Mideast					
Delawar e					
Dist. of Col.	496	498	N/A	404	383
Maryland	2,073	2,236	N/A	1,276	1,299
New Jersey	2,217	2,510	200	2,767	2,830
New York	13,301*	2 010	76	4,820 3,453	4,849
Pennsylvania Great Lakes	2,678	2,818	76	3,453	3,569
Illinois	3,135	3,303	135	3,377	3,255
Indiana	1,409	1,455	25	1,814	1,834
Michigan	2,824*	2,880*	N/A	2,390	2,388
Ohio	3,120	3,216	80-100	2,350	2,389
Wisconsin	2,165	2,224		1,625	1,652
Plains					
lowa	1,117	1,130	13	625	643
Kansas	660*	773	4	523	655*
Minnesota Missouri	2,278	2,250	60	1,581	1,453
Nebraska	1,434 N/A	1,444	N/A	1,081	1,070
North Dakota	N/A			N/A N/A	
South Dakota	N/A			195	192
South:=ast					
Alabama*	950*	990*	70	705	705
Arkansas	653	665	16	629	611
Florida	N/A	N/A	_	5,520	5,551
Georgia	2,552*	2,552*	N/A	1,852	1,852
Kentucky	930 536	921	N/A	944	892
Louislana Mississippi	526 267	453	N/A	1,200	1,054
North Carolina	2,361	303 2,566	20 76	687 1 456	670
South Carolina	1,041	1,009	N/A	1,456 963	1,452 939
Tennessee	56	68	N/A	1,984	1,984
Virginia	2,351	*	N/A	1,107	1,501
West Virginia	428	428	N/A	291	291
Southwest					
Arizona	660	650	N/A	1,200	1,202
New Mexico	164	241*	N/A	644	598
Oklahoma	688	679	0	573	582
Texas Rocky Mountain				4,800	4,500
Colorado	1,098	1,033	81/4	719	
Idaho	268	262	N/A 0	209	. 648 . 264
Montana	13 4	123	N/A	N/A	. 204 N/A
Utah	490	532	20	570	552
Wyoming	N/A	N/A		109	88
Far West				- - 7 75	
California	12,460	13,980	1,000	11,100*	10,890*
Nevada	N/A	N/A	•	182	191
Oregon	1,280	1,433	Less than 100	N/A	N/A
Washington	N/A	N/A		2,224	2,288
Alaska	N/A	N/A		N/A	N/A
Hawaii	505	502	N/A	769	799

* NOTES TO TABLE A-10

Alabama Combines individual and corporate income taxes.

California Figures include only amount for General Fund.

Connecticut Figures are for capital gains tax only.

Combines individual and corporate income taxes. Georgia

Kansas Personal income tax does not include \$143 million due to federal tax reform.

Sales tax reflects tax increase from 3% to 4%.

Michigan Figures are net of refunds and credits. Figures are for General Fund only.

New Mexico Figure includes tax increase.

Figure is for Fiscal 1988. Capital gains figure is difficult to estimate; however, for Fiscal 1988 it may be as high as \$850 million. New York

Virginia June data not available at time of survey.

Table A-11 STATE REVENUE EXPECTED TO BE COLLECTED DUE TO FEDERAL TAX REFORM, FISCAL 1988**

	Personal	I Income	Сотрота	ite Income
State	Retain for State	Return to Taxpayers	Retain for State	Return to Taxpayers
ed States***	\$1,054	\$4,596	\$358	\$289
ama	10	0	•	
(2	– no	tax -	- no	tax -
na	0	117	11	0
nsas	0	0	Ō	0
ornia	0	1,407	0	N/A
rado	130.3	134.5	30.5	0
necticut	0	150.0	N/A	N/A
ware	2.1*	20.5	6.5	0
of Col.	0	46.6	0	8.4
d a	- no	tax -	46.9	76.2
gia	0	200-250	. 0	*
1ii	0	50	0	2.0
0	13.3	0	8.2	0
ois	100.0	0	56.0	0
na	50.0	0	0	0
•	0	120	25	0
15	143	0 .	δ	0
ucky*	N/A	N/A	N/A	N/A
iana	40	0	0	0
e	0	13.0	0	3.5
and	54.4	98.4	13.9	. 0
chusetts	80	0	60	0
gan	. 0	170*	N/A	N/A
esota	0	304	Ó	27
sippi	10	0	3	0
uri	157	0	16	0
ana .	22.6	0	4.7	0
iska*	N/A	N/A		
la	- no	tax -	- no	tax -
Hampshire	– no	t2x -		
Jersey	0	0	10.0	0
Mexico	54.0	0	5.0	0
York*	0	1,100	0	105
Carolina	15.0	0	10	0
Dakota*	N/A	N/A	0	0
	0	262.0	0	41.0
ioma	122.4	0	N/A	N/A
n	0	168.0	N/A	N/A
ylvania	0	0	Ó	Ó
s island*	N/A	N/A	5.0	0
Carolina	*	#	28	0*
Dakota	- no	tax -	- no	tax-
ssec	- no	tax -	N/A	N/A
	- no	tax -	- no	
	50	0	N/A	N/A
ont*	N/A	N/A	0	0
ia	0	147	0	26
ngton	- no			
	0			N/A
nsin	0			0
ngton Virginia	- no	47 185.8	N/A 18.2	- no - no

^{**} Assumes state updates to the federal code, but makes no other adjustments.

^{***} Total does not include Kentucky or Michigan.

* NOTES TO TABLE A-11

Alabama Combines personal and corporate income tax figures.

Delaware For tax year 1988 and beyond, the entire windfall is returned to the taxpayers.

Georgia Corporate income tax figures combined with personal income tax.

Iowa The state is currently conformed to the 1986 federal tax code. The state retained \$35 million that accrued due directly to taxpayer behavior changes

whereby the taxpayer declared more income liable for taxation purposes.

Kentucky Legislature did not meet in regular session in 1987. State conforms to federal

IRC as of a specific date. Therefore, for TY87, no windfall was accrued by the

state.

Vermont

Michigan Action not final. Governor's proposal to return all of revenue to taxpayers.

New York Figures based on calendar year for 1987.

South Carolina The state loses \$9 million in personal income taxes because of the way it

conforms to the federal income tax.

For TY88, the state will retain the windfall for the corporate income tax. However, in future years the windfall will be returned to corporate taxpayers.

Nebraska These states will lose state personal income tax revenue because of how they

North Dakota conform to the federal tax code if no adjustments were made. Rhode Island

)	CHANGES	Table A-12 CHANGES IN STATE PERSONAL EXEMPTIONS AND STANDARD DEDUCTIONS	PERSONA	Table A-12 L EXEMPTIO	A-12 TIONS AND	STANDA	N DEDUC	TIONS			
			Personal Exemptions	remptions					Standard	Standard Deduction		
		Old Law			New Law			Old Law			New Law	
State and Region	Single	Joint	Dependent	Single	Joint	Dependent	Single	Joint	Percent ¹	Single	Joint	Percent 1
New England		,										
Connecticut			***************************************		į	Limited Personal Income Tax	lal Income	Tar				
Maine	1,000	2,000	1,000	•	No Change	- -	2.500	3,100	16	:	- No Change	1
Massachusetts	2,200	4,400	1,000	1	No Change	1 1 <u>0</u>	H	×	×	×	H	×
New Hampshire			***************************************		<u> </u>	Limited Personal Income Tax	nal Income	Tax	7774444444444	**************	*************	
Rhode Island3.	Sa	Same as Federal	eral		Increases with Federal	Federal	s.	Same as Federal	ıral	- Incre	- Increases with Federal	deral
Vermont	EN :	Same as rederal	eral	- Increa	Increases with Federal	rederal	- Sa	Same as Federal	ra :-	- Incre	Increases with Federal	deral
Mideast												
Delaware	1,000	2,000	1,000	1,250*	2,500	1,250	1,000	1,000	101	1,300	1.600	×
Dist. of Col.	~ 750	1,500	750	1,370*	2,740	1,370	1,000	1,000	×	2,000	2,000	H
Maryland	800	1,600	900	1,100	2,200	1,100	1,500	3,000	13	1.000-2.000	2000-4000	15
New Jersey	1,000	2,000	1,000		No Change	t	H	×	×	*	*	×
New York*	906	1,800	906	0		1,000	. 2,800	3,800	×	7,500	13,000	×
Pennsylvania	×	×	×	×	н	×	×	×	×	×	. H	×
Great Lakes												
Illinois	1,000	2,000	1,000		No Change	1 0	H	×	×	×	×	×
Indiana	1,000	2,000	1,000	;	No Change	! 9.	×	Ħ	×	×	×	×
Michigan	1,500	3,000	1,500	•	- Pending	:	×	H	×	H	×	×
Ohio	650	1,300		:	No Change	! 9.	×	*	×	×	×	H
Wisconsin	×	×	50 CR	1	No Change	: 9	5,200	7,200	×	5.200	8 ,900	×
Plains				-								
Iowa	20 CR	40 CR	15 CR	ŧ	No Change	- -	1,200	3,000	15	1	- No Change	.
Kansas	1,000	2,000		1	 No Change 	: 9	2,400	2,800	16	. 1	- No Change -	:
Minnesota	73 CR	146 CR	73 CR	- S	Same as Federal	leral	2,500	2,500	2	- Sa	Same as Federal	: 181
Missouri	1,200	1,200	\$	1	- No Change	: <u>0</u>	- Sa	- Same as Federal	•	- Incre	- Increases with Federal	deral
Nebraska ³	Sa	- Same as Federal	eral	1,100	2,200	1,100	- Sa	Same as Federal	- Te	2.530	3.740	*
North Dakota	- Sai	 Same as Federal 	eral	- Incre	- Increases with Federal -	Federal	- S	Same as Federal	:	- Incre	- Increases with Federal	ederal
South Dakota		*************	**************		S.	No State Personal Income Tax	anal Income	. Tax			***************************************	

(CONTINUED)

		CHANGES IN	1	Table A-12 (continued) STATE PERSONAL EXEMPTIONS AND STANDARD DEDUCTIONS	Table A-12 <i>(continued)</i> IAL EXEMPTIONS AI	ntinued) ONS AND	STANDAR	D DEDUC	TIONS			
			Personal E	ersonal Exemptions					Standard Deduction	Reduction		
		Old Law		ν.	New Law	1		Old Law			New Law	
State and Region	Single	Joint	Dependent	Single .	Joint	Dependent	Single	Joint	Percent 1	Single	Joint	Percent ¹
Southeast												
Alabama*	1,500	3,000	300	- N	No Change		2000	4000	20		No Change	
Arkansas	17.50 CR	35 CR	6 CR	20 CR	40 CR	20 CR	8		3 =	1		: ;
Florida					No.	- No State Personal	Income	Tay	2	•	ve Chainge	
Georgia	1,500	3,000	200	1.500	3.000	1.500	2.100	3,000	15 6, 191	2 300	3 000	>
Kentucky	20 CR	40 CR	20 CR		No Change .	3	55 55 50 50 50 50 50 50 50 50 50 50 50 5	900	8 .	-	S, Out	∢ ,
Louisiana	4,500	0006	1,000	SN :	Change .	t	}•		()		No Change	: !
Mississippi	0009	9.500	1.500	Ž	No Change	1	3 300	2,400	4 <u>4</u>		AC Citatuge	•
North Carolina	1.100	1100	008			, ,	055 055	5,400 6,50	2 9		- No Change -	ŧ
South Carolina	Same?	ne as Eaderal			Clean School	•	טיני))	3,		- No Change -	•
Tennessee	180	iic as reuc	=	- Increases with rederal	s with Fed	icral -	;	Same as Federal	<u>-</u>	- Increa	- Increases with Federal	eral ==
Virginia	5	200	9	000		. Limited Personal	Income.	Tax				
West Wind	38	007,	38	3	0001	9	2,000	2,000	10	3,000	5,000	×
west Virginia	300	1,600	908	2,000	4,000	2,000	1,000	1,000	유	×	×	×
Southwest												
Arizona ²	2,045	4,090	1,227	0N -	No Change	,	1.023	2.045	*	- N	Vo Change	
New Mexico	2,000	4,000	2,000	% -	- No Change -	1	3.000	4 000	(H	2 2		
Oklahoma	1,000	2,000	1,000	2 1	Change -	,	2,000	2,000	. <u>Y</u>	-		
Texas	***************************************			***************************************	No St	- No State Personal Income		Tar	2	•		
Rocky Mountain												
Colorado	1,200	2,400	1,200	- Same	Same as Federal	ļ :- ļ	1420	1 420	>	- Can	- Come as Dadam	1
Idaho	- San	- Same as Federal	: <u>ia</u>	- Increases	Increases with Federal	leral	San I	Same as Endern			Transport with Endand	1 7
Montana ²	1,060	2,120	1,060	oN :	- No Change -	,	1 000 1	2 000	5		SCS WILLIEUS	=
Utah	750	1,500	750	- 75% of Federal Fremotion -	deral Fren	notion -	35	0000	3 ;	1 4	No Change	
Wyoming	**********				No	No State Personal	Income	F. 5000	3		Same as reucial	;
Far West							TIPONIC	T ST			***************************************	************
California ²	43 CR	86 CR	13 CR	52 CR* 10	104 CR*	S2 CR*	1,710	3.420	×	1,880	1760)
Nevada	**********		***************************************		25 02	- No State Personal	I Income	Tax		ood.	20.40	•
Oregon Washington	8 S	180 CR	8 2	N -	- No Change -	•	1,500	1,500	13*	1,800	3,000	×
Alaska					35 SZ	- No State Personal	I Income	Tax	***************************************			*******
Hawaii	1,040	2,080	1,040	No.	- No Change	hange	income 800	Tax	***************************************	1,000	, 006.1	
				يبيون السينيان والسي					,	División (ł	

CR * Tax Credit (Instead of Deduction)

The standard deduction equals the lesser of the percent indicated multiplied by the adjusted gross income or the dollar amount indicated. 7

State income tax is full or partially indexed for inflation changes. Information shown is for tax year 1986. ત્ર જ

North Dakota, Rhode Island and Vermont base their tax on federal tax liability, thereby automatically adapted to the federal personal exemption and standard deduction. Nebraska's old tax system was designed in this manner.

* NOTES TO TABLE A-12

Arizona Figures provided are for TY 1987. (The state indexes these figures each year to

adjust for inflation.) Changes may occur in the next legislative session that

would alter the personal exemption and standard deductions.

California The 1987 personal exemption will be \$51 for each exemption. After 1988, it will

be indexed for inflation.

Dist. of Col. The increase in the personal exemption will be completely phased in by 1991.

Figures shown are for 1991.

Delaware New tax law takes effect in 1988.

Georgia Old law provides for an amount equal to 15% of adjusted gross income or a

minimum standard deduction of \$1,500 and a maximum of 2,300 for singles. For married-joint returns it equals 18% of adjusted gross income or a minimum of

\$1,700 and a maximum of \$3,000.

Kentucky The standard deduction is \$650 if one spouse has income and \$1,300 if both

spouses declare income.

Louisiana The personal exemption and standard deduction are combined.

Maine The minimum standard deduction for single returns is \$1,700 with a maximum

\$2,500. For joint returns, the minimum is \$2,100 and the maximum is \$3,100.

Maryland The personal exemptions shown are for 1989. For 1987, there are \$1,000 for

single and dependents, and \$2,000 for married.

New York Figures reflect the fully phased-in provisions which will be adopted in 1990.

North Carolina No joint returns are allowed. If second working spouse provides up to one-half

of their support, an additional exemption is allowed.

Ohio . In addition to the \$650 standard deduction, taxpayers have the option of taking

an additional \$350 exemption or a \$20 credit against income tax due for each

exemption claimed.

Oklahoma The minimum standard deduction under old law was \$1,050 with a maximum of

\$1,500 for both single and joint returns.

Virginia New tax law is fully phased in by 1989. The minimum standard deduction under

old law was \$1,300 and the maximum was \$2,000 for both single and joint returns.

Wisconsin Figures shown for standard deductions are maximum, sliding-scale amounts which

are calculated based on income level. The new standard deduction for joint

returns is effective in 1988.

EXHIBIT:

Federal personal exemption: Old Law - \$1,080 for each deduction.

New Law - \$1,900 in 1987; \$1,950 in 1988; and \$2,000

in 1989. Thereafter, it will be indexed for

inflation.

 Federal Standard Deduction:
 Old Law
 1987
 1988

 Single:
 \$2,480
 \$2,540
 \$3,000

 Joint:
 3,670
 3,760
 5,000

Table A-13 STATE PERSONAL INCOME TAX RATES, 1986 AND 1987

	1986		1987	
State	Marginal Taxable Income	Rates (%)	Marginal Taxable Income	Rates (%)
Alabama	First \$500	2.0	- No Chan	7e
	\$501-\$3,000	4.0	·	•
	Over \$3,000	5.0	•	
•	Note: Married per- income, 4%	on the next \$5,00	re taxed at 2% of the first \$1, 0, and 5% on any excess ove	000 of taxabl r \$6,000.
Arizona	First \$1,155	2.0	No change except	for inflation
	\$1,155-\$2,310	3.0	adjustments	
	\$2,310-\$3,465	4 .0	·	
	\$ 3,465 -\$ 4,620	5.0		
	\$4,620-\$5,775	6.0		
	\$5,775-\$6,930	7.0		
	\$6,930 & over	8.0	-	
	Enacted a ne	w deduction for tax chever is greater.	tax brackets are exactly double year 1987 equaling 46% of fede This will return any "windfall" i	ral tav liabilis
-				
Arkansas	First \$2,999	1.0	- No Chang	e –
	\$3,000-\$5,999	2.5	•	
	\$6,000-\$8,999	3.5		
	\$9,000-\$14,999	4.5		
	\$15,000-\$24,999 Over \$25,000	6.0 7.0	-	
	Over \$25,000 Note: Two-earner n	7.0 narried taxpavers ma	ty file separately on the same i ize their tax liability.	eturn (rather
California	Over \$25,000 Note: Two-earner r than jointly) \$0-\$1,710	7.0 narried taxpayers main order to minim No Tax	so-\$3,650	1
California	Over \$25,000 Note: Two-earner r than jointly) \$0-\$1,710 \$1,711-\$5,210	7.0 narried taxpayers main order to minim No Tax 1.0	\$0-\$3,650 \$3,650-\$8,650	1
California	Over \$25,000 Note: Two-earner r than jointly) \$0-\$1,710 \$1,711-\$5,210 \$5,211-\$7,810	7.0 narried taxpayers main order to minim No Tax 1.0 2.0	\$0-\$3,650 \$3,650-\$8,650 \$8,650-\$13,650	1 2 4
California	Over \$25,000 Note: Two-earner r than jointly) \$0-\$1,710 \$1,711-\$5,210 \$5,211-\$7,810 \$7,811-\$10,420	7.0 narried taxpayers main order to minim No Tax 1.0 2.0 3.0	\$0-\$3,650 \$3,650-\$8,650 \$8,650-\$13,650 \$13,650-\$18,950	1
California	Over \$25,000 Note: Two-earner r than jointly) \$0-\$1,710 \$1,711-\$5,210 \$5,211-\$7,810 \$7,811-\$10,420 \$10,421-\$13,080	7.0 narried taxpayers main order to minim No Tax 1.0 2.0 3.0 4.0	\$0-\$3,650 \$3,650-\$8,650 \$8,650-\$13,650 \$13,650-\$18,950 \$18,950-\$23,950	1 2 4
California	Over \$25,000 Note: Two-earner rethan jointly) \$0-\$1,710 \$1,711-\$5,210 \$5,211-\$7,810 \$7,811-\$10,420 \$10,421-\$13,080 \$13,081-\$15,710	7.0 narried texpayers main order to minim No Tax 1.0 2.0 3.0 4.0 5.0	\$0-\$3,650 \$3,650-\$8,650 \$8,650-\$13,650 \$13,650-\$18,950	1 2 4 6
California	Over \$25,000 Note: Two-earner r than jointly) \$0-\$1,710 \$1,711-\$5,210 \$5,211-\$7,810 \$7,811-\$10,420 \$10,421-\$13,080 \$13,081-\$15,710 \$15,711-\$18,330	7.0 narried texpayers main order to minim No Tax 1.0 2.0 3.0 4.0 5.0 6.0	\$0-\$3,650 \$3,650-\$8,650 \$8,650-\$13,650 \$13,650-\$18,950 \$18,950-\$23,950	1 2 4 6 8
California	Over \$25,000 Note: Two-earner r than jointly) \$0-\$1,710 \$1,711-\$5,210 \$5,211-\$7,810 \$7,811-\$10,420 \$10,421-\$13,080 \$13,081-\$15,710 \$15,711-\$18,330 \$18,331-\$20,930	7.0 narried taxpayers main order to minim No Tax 1.0 2.0 3.0 4.0 5.0 6.0 7.0	\$0-\$3,650 \$3,650-\$8,650 \$8,650-\$13,650 \$13,650-\$18,950 \$18,950-\$23,950	1 2 4 6 8
California	Over \$25,000 Note: Two-earner r than jointly) \$0-\$1,710 \$1,711-\$5,210 \$5,211-\$7,810 \$7,811-\$10,420 \$10,421-\$13,080 \$13,081-\$15,710 \$15,711-\$18,330 \$18,331-\$20,930 \$20,931-\$23,560	7.0 narried taxpayers main order to minim No Tax 1.0 2.0 3.0 4.0 5.0 6.0 7.0 8.0	\$0-\$3,650 \$3,650-\$8,650 \$8,650-\$13,650 \$13,650-\$18,950 \$18,950-\$23,950	1 2 4 6 8
California	Over \$25,000 Note: Two-earner r than jointly) \$0-\$1,710 \$1,711-\$5,210 \$5,211-\$7,810 \$7,811-\$10,420 \$10,421-\$13,080 \$13,081-\$15,710 \$15,711-\$18,330 \$18,331-\$20,930 \$20,931-\$23,560 \$23,561-\$26,180	7.0 narried taxpayers main order to minim No Tax 1.0 2.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0	\$0-\$3,650 \$3,650-\$8,650 \$8,650-\$13,650 \$13,650-\$18,950 \$18,950-\$23,950	1 2 4 6 8
California	Over \$25,000 Note: Two-earner in than jointly) \$0-\$1,710 \$1,711-\$5,210 \$5,211-\$7,810 \$7,811-\$10,420 \$10,421-\$13,080 \$13,081-\$15,710 \$15,711-\$18,330 \$18,331-\$20,930 \$20,931-\$23,560 \$23,561-\$26,180 \$26,181-\$28,790	7.0 narried taxpayers main order to minim No Tax 1.0 2.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0	\$0-\$3,650 \$3,650-\$8,650 \$8,650-\$13,650 \$13,650-\$18,950 \$18,950-\$23,950	1 2 4 6 8
California	Over \$25,000 Note: Two-earner in than jointly) \$0-\$1,710 \$1,711-\$5,210 \$5,211-\$7,810 \$7,811-\$10,420 \$10,421-\$13,080 \$13,081-\$15,710 \$15,711-\$18,330 \$18,331-\$20,930 \$20,931-\$23,560 \$23,561-\$26,180 \$26,181-\$28,790 Over \$28,790 Note: Rates shown a	7.0 narried taxpayers main order to minim No Tax 1.0 2.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 are for single taxpayers	\$0-\$3,650 \$3,650-\$8,650 \$8,650-\$13,650 \$13,650-\$18,950 \$18,950-\$23,950 Over \$23,950	1 2 4 6 8 9.3
California	Over \$25,000 Note: Two-earner in than jointly) \$0-\$1,710 \$1,711-\$5,210 \$5,211-\$7,810 \$7,811-\$10,420 \$10,421-\$13,080 \$13,081-\$15,710 \$15,711-\$18,330 \$18,331-\$20,930 \$20,931-\$23,560 \$23,561-\$26,180 \$26,181-\$28,790 Over \$28,790 Note: Rates shown a returns the tax	7.0 narried taxpayers main order to minim No Tax 1.0 2.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 are for single taxpayers main order to minim	\$0-\$3,650 \$3,650-\$8,650 \$8,650-\$13,650 \$13,650-\$18,950 \$18,950-\$23,950 Over \$23,950	1 2 4 6 8 9.3
California	Over \$25,000 Note: Two-earner in than jointly) \$0-\$1,710 \$1,711-\$5,210 \$5,211-\$7,810 \$7,811-\$10,420 \$10,421-\$13,080 \$13,081-\$15,710 \$15,711-\$18,330 \$18,331-\$20,930 \$20,931-\$23,560 \$23,561-\$26,180 \$26,181-\$28,790 Over \$28,790 Note: Rates shown a returns the tax The new rates Governor's signature.	7.0 narried taxpayers main order to minim No Tax 1.0 2.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 are for single taxpayers main order to minim	\$0-\$3,650 \$3,650-\$8,650 \$8,650-\$13,650 \$13,650-\$18,950 \$18,950-\$23,950 Over \$23,950 ers and married filing separately exactly double (e.g., top brack) been passed by the legislature a	1 2 4 6 8 9.3 9.3
	Over \$25,000 Note: Two-earner in than jointly) \$0-\$1,710 \$1,711-\$5,210 \$5,211-\$7,810 \$7,811-\$10,420 \$10,421-\$13,080 \$13,081-\$15,710 \$15,711-\$18,330 \$18,331-\$20,930 \$20,931-\$23,560 \$23,561-\$26,180 \$26,181-\$28,790 Over \$28,790 Note: Rates shown a returns the tax The new rates	7.0 narried taxpayers main order to minim No Tax 1.0 2.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 are for single taxpayers main order to minim	\$0-\$3,650 \$3,650-\$8,650 \$8,650-\$13,650 \$13,650-\$18,950 \$18,950-\$23,950 Over \$23,950	1 2 4 6 8 9.3
	Over \$25,000 Note: Two-earner in than jointly) \$0-\$1,710 \$1,711-\$5,210 \$5,211-\$7,810 \$7,811-\$10,420 \$10,421-\$13,080 \$13,081-\$15,710 \$15,711-\$18,330 \$18,331-\$20,930 \$20,931-\$23,560 \$23,561-\$26,180 \$26,181-\$28,790 Over \$28,790 Note: Rates shown a returns the tax The new rates Governor's signal of the state of the signal o	7.0 narried taxpayers main order to minim No Tax 1.0 2.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 are for single taxpayers main order to minim	\$0-\$3,650 \$3,650-\$8,650 \$8,650-\$13,650 \$13,650-\$18,950 \$18,950-\$23,950 Over \$23,950 ers and married filing separately exactly double (e.g., top brack) been passed by the legislature a	1 2 4 6 8 9.3 9.3
	Over \$25,000 Note: Two-earner in than jointly) \$0-\$1,710 \$1,711-\$5,210 \$5,211-\$7,810 \$7,811-\$10,420 \$10,421-\$13,080 \$13,081-\$15,710 \$15,711-\$18,330 \$18,331-\$20,930 \$20,931-\$23,560 \$23,561-\$26,180 \$26,181-\$28,790 Over \$28,790 Note: Rates shown a returns the tax The new rates Governor's sig \$0-\$1,420 \$1,421-\$2,830	7.0 narried taxpayers main order to minim No Tax 1.0 2.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 are for single taxpayers main order to minim	\$0-\$3,650 \$3,650-\$8,650 \$8,650-\$13,650 \$13,650-\$18,950 \$18,950-\$23,950 Over \$23,950 ers and married filing separately exactly double (e.g., top brack) been passed by the legislature a	1 2 4 6 8 9.3 9.3
	Over \$25,000 Note: Two-earner in than jointly) \$0-\$1,710 \$1,711-\$5,210 \$5,211-\$7,810 \$7,811-\$10,420 \$10,421-\$13,080 \$13,081-\$15,710 \$15,711-\$18,330 \$18,331-\$20,930 \$20,931-\$23,560 \$23,561-\$26,180 \$26,181-\$28,790 Over \$28,790 Note: Rates shown a returns the tax The new rates Governor's sig \$0-\$1,420 \$1,421-\$2,830 \$2,831-\$4,250	7.0 narried taxpayers main order to minim No Tax 1.0 2.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 are for single taxpayers main order to minim	\$0-\$3,650 \$3,650-\$8,650 \$8,650-\$13,650 \$13,650-\$18,950 \$18,950-\$23,950 Over \$23,950 ers and married filing separately exactly double (e.g., top brack) been passed by the legislature a	1 2 4 6 8 9.3 9.3
	Over \$25,000 Note: Two-earner in than jointly) \$0-\$1,710 \$1,711-\$5,210 \$5,211-\$7,810 \$7,811-\$10,420 \$10,421-\$13,080 \$13,081-\$15,710 \$15,711-\$18,330 \$18,331-\$20,930 \$20,931-\$23,560 \$23,561-\$26,180 \$26,181-\$28,790 Over \$28,790 Note: Rates shown a returns the tax The new rates Governor's sig \$0-\$1,420 \$1,421-\$2,830 \$2,831-\$4,250 \$4,251-\$5,660	7.0 narried taxpayers main order to minim No Tax 1.0 2.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 are for single taxpayers to bracket amounts an and brackets have in the prinature. 3.0 3.5 4.0 4.5 5.0	\$0-\$3,650 \$3,650-\$8,650 \$8,650-\$13,650 \$13,650-\$18,950 \$18,950-\$23,950 Over \$23,950 ers and married filing separately exactly double (e.g., top brack) been passed by the legislature a	1 2 4 6 8 9.3 9.3 y. For joint ket \$47,900).
	Over \$25,000 Note: Two-earner in than jointly) \$0-\$1,710 \$1,711-\$5,210 \$5,211-\$7,810 \$7,811-\$10,420 \$10,421-\$13,080 \$13,081-\$15,710 \$15,711-\$18,330 \$18,331-\$20,930 \$20,931-\$23,560 \$23,561-\$26,180 \$26,181-\$28,790 Over \$28,790 Note: Rates shown a returns the tax The new rates Governor's sig \$0-\$1,420 \$1,421-\$2,830 \$2,831-\$4,250 \$4,251-\$5,660 \$5,661-\$7,080	7.0 narried taxpayers main order to minim No Tax 1.0 2.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 are for single taxpayers taxpayers bracket amounts at and brackets have in mature. 3.0 3.5 4.0 4.5	\$0-\$3,650 \$3,650-\$8,650 \$8,650-\$13,650 \$13,650-\$18,950 \$18,950-\$23,950 Over \$23,950 ers and married filing separately exactly double (e.g., top brack) been passed by the legislature a	1 2 4 6 8 9.3 9.3 y. For joint ket \$47,900).
	Over \$25,000 Note: Two-earner in than jointly) \$0-\$1,710 \$1,711-\$5,210 \$5,211-\$7,810 \$7,811-\$10,420 \$10,421-\$13,080 \$13,081-\$15,710 \$15,711-\$18,330 \$18,331-\$20,930 \$20,931-\$23,560 \$23,561-\$26,180 \$26,181-\$28,790 Over \$28,790 Note: Rates shown a returns the tax The new rates Governor's sig \$0-\$1,420 \$1,421-\$2,830 \$2,831-\$4,250 \$4,251-\$5,660 \$5,661-\$7,080 \$7,081-\$8,490	7.0 narried taxpayers main order to minim No Tax 1.0 2.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 are for single taxpayers to bracket amounts are and brackets have in prature. 3.0 3.5 4.0 4.5 5.0 5.5 6.0	\$0-\$3,650 \$3,650-\$8,650 \$8,650-\$13,650 \$13,650-\$18,950 \$18,950-\$23,950 Over \$23,950 ers and married filing separately exactly double (e.g., top brack) been passed by the legislature a	1 2 4 6 8 9.3 9.3 y. For joint ket \$47,900).
	Over \$25,000 Note: Two-earner in than jointly) \$0-\$1,710 \$1,711-\$5,210 \$5,211-\$7,810 \$7,811-\$10,420 \$10,421-\$13,080 \$13,081-\$15,710 \$15,711-\$18,330 \$18,331-\$20,930 \$20,931-\$23,560 \$23,561-\$26,180 \$26,181-\$28,790 Over \$28,790 Note: Rates shown a returns the tax The new rates Governor's signal of the state of the s	7.0 narried taxpayers main order to minim No Tax 1.0 2.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 are for single taxpayers to bracket amounts ar and brackets have introduced in the second secon	\$0-\$3,650 \$3,650-\$8,650 \$8,650-\$13,650 \$13,650-\$18,950 \$18,950-\$23,950 Over \$23,950 ers and married filing separately exactly double (e.g., top brack) been passed by the legislature a	1 2 4 6 8 9.3 9.3
	Over \$25,000 Note: Two-earner in than jointly) \$0-\$1,710 \$1,711-\$5,210 \$5,211-\$7,810 \$7,811-\$10,420 \$10,421-\$13,080 \$13,081-\$15,710 \$15,711-\$18,330 \$18,331-\$20,930 \$20,931-\$23,560 \$23,561-\$26,180 \$26,181-\$28,790 Over \$28,790 Note: Rates shown a returns the tax The new rates Governor's signal of the signal	7.0 narried taxpayers main order to minim No Tax 1.0 2.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 are for single taxpayers main order to minim and brackets have in prature. 3.0 3.5 4.0 4.5 5.0 5.5 6.0 6.5	\$0-\$3,650 \$3,650-\$8,650 \$8,650-\$13,650 \$13,650-\$18,950 \$18,950-\$23,950 Over \$23,950 ers and married filing separately exactly double (e.g., top brack) been passed by the legislature a	1 2 4 6 8 9.3 9.3

Table A-13 (continued)
STATE PERSONAL INCOME TAX RATES, 1986 AND 1987

	1986		1987	
State	Marginal Taxable Income	Rates (%)	Marginal Taxable Income	Rates (%)
Connecticut	## 4 000 ##7 000	1.0	Nh	t
Connecticut	\$54,000-\$57,999 \$58,000-\$61,999	1.0 2.0	No change for tax on	
	\$62,000-\$65,999	3.0	dividends. However, a gains exclusion is cont	
	\$66,000-\$69,999	4.0	gams exclusion is com	mucu.
	\$70,000-\$73,999	5.0		
	\$74,000-\$77,999	6.0		
	\$78,000-\$81,999	7.0	•	
	\$82,000-\$85,999	8.0		
	\$86,000-\$89,999	9.0		
	\$90,000-\$99,999	11.0		
	\$100,000 & over	12.0		
	income. A	7% tax is imposed o	and dividend income only; no to on all net gains from the sales on usion for capital gains.	ax on earned r exchange of
Delaware	\$0-\$1,000	1.2	1986 rates are the san	ne for 1987.
	\$1,000-\$2,000	1.6	The 1988 ratés are:	
•	\$2,000-\$3,000	2.5		
	\$3,000-\$4,000	· 3.5	\$0-\$2,000	0
	\$4,000-\$5,000	4.3	\$2,001-\$5,000	3.2
	\$5,000-\$6,000	5.1	\$5,001-\$10,000	5.0
	\$6,000-\$8,000	5.9	\$10,001-\$20,000	6.0
	\$8,000-\$10,000	6.6	\$20,001-\$25,000	6.2
	\$10,000-\$15,000	6.7	\$25,001-\$30,000	7.0
	\$15,000-\$20,000	6.9	\$30,001-\$40,000	7.6
	\$20,000-\$25,000	7.2	Over \$40,000	. 7.7
	\$25,000-\$30,000	7.7		
•	- \$30,000-\$40,000 \$40,000 & over	9.0 9.7		
·		narried taxpayers m in order to minim	ay file separately on the same relate their liability.	eturn (rather
Dist. of Col.	First \$1,000	2.0	First \$10,000	6
	\$1,001-\$2,000	3.0	\$10,001-\$20,000	8
	\$2,001-\$3,000	4.0	Over \$20,001	10
	\$3,001-\$4,000	5.0		
	\$4,001-\$5,000	6.0		
	\$5,001-\$10,000	7.0		
	\$10,001-\$13,000	8.0		
	\$13,001-\$17,000	9.0		
	\$17,001-\$25,000 Over \$25,000	10.0 11.0	·	
	Note: Top tax rate	decreases to 9.5%	in 1988.	
Georgia	First \$750	1.0	- No Change	_
•	\$751-\$2,250	2.0	- 110 Change	_
	\$2,251-\$3,750	3.0		
	\$3,751-\$5,250	4.0		
	\$5,251-\$7,000	5.0		
	Over \$7,000	6.0		
	The rates for	payers file joint fede these taxpayers ran s of taxable income	ral returns, they must file joint singe from 1% of the first \$1,000 or over \$10.000.	tate returns. Of taxable

Table A-13 (continued)
STATE PERSONAL INCOME TAX RATES, 1986 AND 1987

	1986		1987	7
State	Marginal Taxable Income	Rates (%)	Marginal Taxable Income	Rates (%)
Hawaii	24m 4900	\$F		
HWATI	1901 \$1 200	No Tax	First \$1,000	2.25
	\$801-\$1,300	2.25	\$1,001-\$2,000	4.25
	\$1,301-\$1,860	3.25	\$2,001-\$3,000	6.25
	\$1,801-\$2,300	4.5	\$3,001-\$5,000	7.25
	\$2,301-\$2,800	5.0	\$5,001-\$10,000	8.25
	\$2,801-\$3,800	6.5	\$10,001-\$14,000	9.25
	\$3,801-\$5,800	7.5	\$14,001-\$20,000	9.75
	\$5,801-\$10,800	8.5	Over \$20,000	10.0
	\$ 10,8 01-\$ 14,800	9.5	• •	
	\$14,801-\$20,800	10.0	•	
	\$20,801-\$30,800	10.5		
	Over \$30,801	11.0	•	
	\$2,000 of taxa married taxpa in a lower tax 10% over \$40, taxpayers will	ible income to 11% yers are permitted to liability.) For 198 000. New tax sche be taxed at 2.25% overs filing jointly.	ng jointly pay at rates of 2.2 of taxable income over \$61,000 file separately, filing jointly g7, the rates will be 2.25% of the edules will be phased in by 198 of the first \$1,500 to 10% over the rates are 2.25% of the first	00. (Although enerally results first \$2,000 for \$2,000 for \$20,500
Idaho	First \$1,000	2.0	First \$1,000	2
(daiso	\$1,001-\$2,000	4.0	\$1,001-\$2,000	4
	\$2,001-\$3,000	4.5	\$2,001-\$3,000	4.5
	\$3,001-\$4,000	5.5	\$3,001-\$4,000	
	\$4,001-\$5,000	6.5	\$4,001-\$5,000	5.5
	Over \$5,000	7.5		6.5
		7.3	\$5,001-\$7,500	7.5
			\$7,501-\$20,000 Over \$20,000	7.8 8.2
	Note: If joint federa married filing	l return is filed, jo jointly are twice th	oint state return is required. ose shown above (e.g., 7.5%	Brackets for
llinois	Taxable net income	2.5	- No Chang	e -
ndiana	Taxable net income	3.0	Taxable net income	3.4
	Note: Rate increase t the tax year.	akes effect on July	1, 1987 and is only in effect fo	or one-half of
)w2	\$0-\$1,023	0.5	No change except for	noscible
	\$1,024-\$2,046	1.25	inflation adjustments	
	\$2,047-\$3,069	2.75		
	\$3,070-\$4,092	3.5		
	\$4,093-\$7,161	5.0		
	\$7,162-\$9,207	6.0		
	\$9,208-\$15,345	7.0		
	\$15,346-\$20,460	8.0		
	\$20,461-\$25,575	9.0		*
	\$25,576-\$30,690	10.0		
	\$30,691-\$40,920	11.0		
	\$40,921-\$76,725	12.0		
	Over \$76,725	12.0 13.0		
	Note: Two-earner man	rried taxpayers may	file separately on the same re te their tax liability.	eturn (rather

		Table A-1:	3 (continued)			
STATE	PERSONAL	INCOME	TAX RATES,	1986	AND	1987

	· 1986		1987	
State	Marginal Taxable Income	Rates (%)	Marginal Taxable Income	Rates (%)
¥	Fi #2 000	20	No. Chanc	
Kansas	First \$2,000	2.0	- No Chang	ζ C −
	\$2,001-\$3,000 \$3,001-\$5,000	3.5 4.0		
	\$5,001-\$7,000	5.0		
	\$7,001-\$10,000	6.5		
	\$10,001-\$20,000	7.5		
	\$20,001-\$25,000	8.5		
	Over \$25,000	9.0		
	than jointly)	in order to minin eyers filing joint re	ay file separately on the same nize their tax liability. Bracke sturns, are double those shown	t amounts fo
Kentucky	First \$3,000	2.0	- No Change	· _
	\$3,001-\$4,000	3.0		
	\$4,001-\$5,000	4.0		
	\$5,001-\$8,000	5.0		
	Over \$8,000	6.0		
			ay file separately on the same a nize their tax liability.	return (rather
Louisiana	First \$10,000	2.0	- No Change	
Louisiana	\$10,000-\$50,000	4.0	.,,	•
	Over \$50,000	6.0		
-	rather than	narried taxpayers r jointly) in order to les filing jointly a	nay file separately on the san o minimize their tax liability. re doubled.	ne tax return Tax rates for
Maine	First \$2,000	1.0	No change except for	inflation
	-\$2,001-\$4,400	2.0	adjustment	
	\$4,401-\$6,400	3.0	•	
	\$6,401-\$8,600	6.0		
	\$8,601-\$10,800	7.0		
	\$10,801-\$16,100	8.0		
	\$16,101-\$25,000 Over \$25,000	9.2 10.0		
•	Note: For married la	ndividusle filing loir	itly, the tax rates range between	196 if townhile
	income is no	over \$4,400 and 1	10% if taxable income is over \$	50 000 The
	state is return	ing the "windfall" n	sulting from federal tax reform	by creating a
	\$9 credit per o	xemption, and thos	e low-income taxpayers that are	not liable for
			ile for state tax purposes.	
Maryland	First \$1,000	2.0	- No Change	·-
	\$1,001-\$2,000	3.0		
	\$2,001-\$3,000	4.0		
	Over \$3,000	5.0		
	Note: To avert part earned incom	of the federal "win	dfall," a credit equal to 50% o	of the federal

STATE	PERSONAL	Table A-1 INCOME	3 (con TAX	ntinued) RATES,	1986	AND	1987
	1986	•					7

		1986			1987	
State		orginal le Income	Rates (%)		Marginal able Income	Rates (%)
«Sassachusetts		t, dividends, pital gains	10.0		- No Chang	ge
	Earned annuiti	income,	5.0			
Michigan	Taxable	: income	4.6		– No Chang	c
Minnesota		\$0-\$310	1.0		First \$3,000	4.0
		\$311-\$620	1.3	1	3,001-\$9,000	6.0
		\$621-\$ 930	1.6		,001-\$16,000	8.0
		931-\$1,350	2.1		Over \$16,000	9.0
		351-\$2,070	2.7	•	• •	
		071-\$2,900	3.7			
		901-\$4,460	4.5			
		461- \$ 6,640	6.1			
		541 -\$ 9,750	7.5			
		51-\$16,800	9.3		•	
	Ove	r \$16,800	9.9			
		Theream	mitee and		2.02 000,000. 2	or 1988 and
		increater, the	e rates are:			or 1988 and
		thereafter, the	e rates are:	Single	<u>Married</u>	or 1988 an
		thereafter, the	e rates are: - 6% 8%			or 1988 and
-			- 6% 8% here is a state	Single \$0-\$13,000 Over \$13,000	<u>Married</u> \$0-\$19,000	
vlississippi	Fi	In addition, ti	- 6% 8% here is a state	Single \$0-\$13,000 Over \$13,000	<u>Married</u> \$0-\$19,000 Over \$19,000 he federal 5% suri	ax levied or
dississippi	\$5,00	In addition, thigher-income	6% 8% here is a state taxpayers.	Single \$0-\$13,000 Over \$13,000	<u>Married</u> \$0-\$19,000 Over \$19,000	ax levied or
dississippi	\$5,00	In addition, thigher-income st \$5,000 1-\$10,000 r \$10,000	6% 8% here is a state taxpayers. 3.0 4.0 5.0 arried taxpayer	\$0-\$13,000 Over \$13,000 10% surtax on t	Married \$0-\$19,000 Over \$19,000 he federal 5% suri - No Change	ax levied or
dississippi dissouri	\$5,00 Ove: Note:	In addition, thigher-income st \$5,000 1-\$10,000 Two-earner methan jointly) ist \$1,000	6% 8% here is a state texpayers. 3.0 4.0 5.0 arried texpayer n order to m	\$0-\$13,000 Over \$13,000 10% surrax on t	Married \$0-\$19,000 Over \$19,000 he federal 5% suri - No Change ely on the same re liability.	eturn (rather
	\$5,00 Ove: Note: Fir \$1,00	In addition, the higher-income set \$5,000 1-\$10,000 Two-earner methan jointly) ist \$1,000 01-\$2,000	6% 8% here is a state taxpayers. 3.0 4.0 5.0 arried taxpayer	\$0-\$13,000 Over \$13,000 10% surrax on t	Married \$0-\$19,000 Over \$19,000 he federal 5% suri - No Change	eturn (rather
	\$5,00 Over Note: Fir \$1,00 \$2,00	In addition, this higher-income st \$5,000 1-\$10,000 r \$10,000 Two-earner mathan jointly) ist \$1,000 01-\$2,000 01-\$3,000	6% 8% here is a state taxpayers. 3.0 4.0 5.0 arried taxpayer to m	\$0-\$13,000 Over \$13,000 10% surrax on t	Married \$0-\$19,000 Over \$19,000 he federal 5% suri - No Change ely on the same re liability.	eturn (rathe
	\$5,00 Over Note: Fir \$1,00 \$2,00 \$3,00	In addition, thigher-income st \$5,000 1-\$10,000 Two-earner mathan jointly) st \$1,000 01-\$2,000 01-\$3,000 01-\$4,000	6% 8% here is a state taxpayers. 3.0 4.0 5.0 arried taxpayer n order to m	\$0-\$13,000 Over \$13,000 10% surrax on t	Married \$0-\$19,000 Over \$19,000 he federal 5% suri - No Change ely on the same re liability.	eturn (rathe
	\$5,00 Over Note: Fir \$1,00 \$2,00 \$3,00 \$4,00	In addition, thigher-income st \$5,000 1-\$10,000 r \$10,000 Two-earner mathan jointly) is st \$1,000 01-\$2,000 01-\$3,000 01-\$4,000 01-\$5,000	6% 8% here is a state taxpayers. 3.0 4.0 5.0 arried taxpayer n order to m 1.5 2.0 2.5	\$0-\$13,000 Over \$13,000 10% surrax on t	Married \$0-\$19,000 Over \$19,000 he federal 5% suri - No Change ely on the same re liability.	eturn (rathe
	\$5,00 Over Note: Fir \$1,00 \$2,00 \$3,00 \$4,00 \$5,00	In addition, thigher-income st \$5,000 1-\$10,000 r \$10,000 Two-earner mathan jointly) is st \$1,000 01-\$2,000 01-\$3,000 01-\$4,000 01-\$5,000 01-\$6,000	6% 8% here is a state taxpayers. 3.0 4.0 5.0 arried taxpayer n order to m 1.5 2.0 2.5 3.0 3.5 4.0	\$0-\$13,000 Over \$13,000 10% surrax on t	Married \$0-\$19,000 Over \$19,000 he federal 5% suri - No Change ely on the same re liability.	eturn (rathe
	\$5,00 Over Note: Fir \$1,00 \$2,00 \$3,00 \$4,00 \$5,00	In addition, thigher-income st \$5,000 1-\$10,000 r \$10,000 Two-earner methan jointly) is \$1,000 01-\$2,000 01-\$3,000 01-\$5,000 01-\$5,000 01-\$7,000 01-\$7,000	6% 8% here is a state taxpayers. 3.0 4.0 5.0 arried taxpayer n order to m 1.5 2.0 2.5 3.0 3.5 4.0 4.5	\$0-\$13,000 Over \$13,000 10% surrax on t	Married \$0-\$19,000 Over \$19,000 he federal 5% suri - No Change ely on the same re liability.	eturn (rathe
	\$5,00 Over Note: Fir \$1,00 \$2,00 \$3,00 \$4,00 \$5,00 \$6,00 \$7,00	In addition, thigher-income st \$5,000 1-\$10,000 r \$10,000 Two-earner methan jointly) is \$1,000 01-\$2,000 01-\$3,000 01-\$5,000 01-\$5,000 01-\$5,000 01-\$5,000 01-\$5,000 01-\$7,000 01-\$8,000 01-\$8,000	6% 8% here is a state taxpayers. 3.0 4.0 5.0 arried taxpayer n order to m 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0	\$0-\$13,000 Over \$13,000 10% surrax on t	Married \$0-\$19,000 Over \$19,000 he federal 5% suri - No Change ely on the same re liability.	eturn (rathe
	\$5,00 Over Note: Fir \$1,00 \$2,00 \$3,00 \$4,00 \$6,00 \$7,00 \$8,00	In addition, thigher-income st \$5,000 1-\$10,000 r \$10,000 Two-earner methan jointly) is \$1,000 01-\$2,000 01-\$3,000 01-\$5,000 01-\$5,000 01-\$7,000 01-\$7,000	6% 8% here is a state taxpayers. 3.0 4.0 5.0 arried taxpayer n order to m 1.5 2.0 2.5 3.0 3.5 4.0 4.5	\$0-\$13,000 Over \$13,000 10% surrax on t	Married \$0-\$19,000 Over \$19,000 he federal 5% suri - No Change ely on the same re liability.	eturn (rathe

		Table A-1	3 (con	ntinued)				
STATE	PERSONAL	INCOME	TAX	RATES,	1986	AND	1987	

		1986	1987	
	Marginal	Rates	Marginal	Rates
State	Taxable Incom	ne (%)	Taxable Income	(%)
Montana	\$0-\$1,3	00 2.0	No change except	· for inflation
	\$1,301-\$2,6		adjustments and 10%	surcharge in
	\$2,601-\$5,3		effect for TY87, 88, 8	
	\$5,301-\$7,9			
	\$7,901-\$10,6	00 6.0		
	\$10,601-\$13,20	00 7.0		
	\$13,201-\$18,50	00 8.0		
	\$18,501-\$26,50	9.0		
	\$26,501-\$46,40	00 10.0		
•	Over \$46,40	00 11.0		
	Note: Two-e: than j	arner married taxpayers m ointly) in order to minin	ay file separately on the same nize their tax liability.	return (rather
Nebraska	Adjusted federal	i tax 19	First \$1,800	2.0
(ichtabus	liability		\$1,801-\$16,800	3.15
	114011119	4	\$16,801-\$27,000	5.0
		•	Over \$27,000	5.9
	the fit taxpay	st \$3,000 of taxable inc	nave the same four rates ranginome to 5.9% over \$45,000. ax purposes, they do not have	If low-income
New Hampshire	Interest and dividends only	5.0	- No Chang	ge -
	Note: \$1,200	of each taxpayer's interes	est and dividend income is e	xempt.
New Jersey	First \$20,00	00 2.0	- No Chang	ge
	\$20,001-\$50,00	00 2.5		
	Over \$50,00	00 3.5		
New Mexico	First \$5,20	00 1.8	- No Chang	
	\$5,201-\$10,40		· · · · · · · · · · · · · · · · · · ·	,-
	\$10,401-\$15,60			
	\$15,601-\$23,40			
	\$23,401-\$31,20	-		
	\$31,201-\$41,60			
	Over \$41,60			
	Note: Taxpay	Olima inimaks and boads	of households pay at rates rang	nina fram 2 494

Table A-13 (continued)
STATE PERSONAL INCOME TAX RATES, 1986 AND 1987

	1986		1987	
State	Marginal Taxable Income	Rates (%)	Marginal Taxable Income	Rates (%)
New York	First \$1,000	2.0	First \$1,000	2
	\$1,001-\$3,000	3.0	\$1,001-\$3,000	3
	\$3,001-\$5,000	4.0	\$3,001-\$5,000	4
	\$5,001-\$7,000	5.0	\$5,001-\$7,000	5
	\$7,001-\$9,000	6.0	\$7,001-\$9,000	6
	\$9,001-\$11,000	7.0	\$9,001-\$11,000	7
	\$11,001-\$13,500	8.0	\$11,001-\$14,000	8
	\$13,501-\$16,000	9.0	Over \$14,000	8.75
	\$16,001-\$18,500	10.0		0.,,
	\$18,501-\$21,000	11.0		
	\$21,001-\$23,500	12.0		
	\$23,501-\$26,000	13.0		
	Over \$26,000	13.5		

Note:

The maximum tax rate on personal service taxable income for 1986 is 9.5% (9% after 1986) of the amount by which such income exceeds \$16,000.

Two-earner married taxpayers may file separately on the same return (rather than jointly) in order to minimize their tax liability.

For 1987, married filing jointly tax rates will range from 2% on the first \$1,700 of taxable income to 8.75% over \$23,300. Tax rates will change each year until 1991 and thereafter, when the rates will be:

		5.5% 7.0%	<u>Single</u> \$0-\$12,500 Over \$12,500	<u>Married</u> \$0-\$27,000 Over \$27,000	
North Carolina	First \$2,000	3.0		- No Change	
	\$2,001-\$4,000	4.0		.,,	,
	\$4,001-\$6,000	5.0	•	•	
	\$6,001-\$10,000	6.0			
	Over \$10,000	7.0			
	Note: Two-earner m returns are n	arried taxpay ot permitted	vers may file sepa	rately on the same r	eturn. Joint
North Dakota	First \$3,000	2.0		First \$3,000	2.67
	\$3,001-\$5,000	3.0		\$3,001-\$5,000	4.0
	\$5,001-\$8,000	4.0		\$5,001-\$8,000	5.33
	\$8,001-\$15,000	5.0	S	8,001-\$15,000	6.67
	\$15,001-\$25,000	6.0		5,001-\$25,000	8.0
	\$25,001-\$35,000	7.0	i	5,001-\$35,000	9.33
	\$35,001-\$50,000	8.0		5,001-\$50,000	10.67
	Over \$50,000	9.0		Over \$50,000	12.0
	+ C	or -	•	- 01	r -
	Federal tax liability	10.5	Fede	eral tax liability	14 .
	-		Plus meti	a 10% surcharge hods of tax computati	e for both ion for TY87.
	Note: Two-earner math than jointly) i	arried taxpay	ers may file separ minimize their ta	rately on the same re ox liability.	eturn (rather

		Table A-1	3 (co:	ntimued)			
STATE	PERSONAL	INCOME	TAX	RATES,	1986	AND	1987

	1986	····	1987	,
State	Marginal Taxable Income	Rates (%)	Marginal Taxable Income	Rates (%)
01.1.	Fire #8 000	A CEE	Ti \$5 000	0.751
Ohio	First \$5,000 \$5,001-\$10,000	0.855 1.71	First \$5,000 \$5,001-\$10,000	1.502
	\$10,001-\$15,000	3.42	\$10,001-\$15,000	3.004
	\$15,001-\$20,000	4.275	\$15,001-\$20,000	3.755
	\$20,001-\$40,000	5.13	\$20,001-\$40,000	4.506
	\$40,001-\$80,000	5.985	\$40,001-\$80,000	5.257
	\$80,001-\$100,000	6.84	\$80,001-\$100,000	6.008
	Over \$100,000	8.55	Over \$100,000	6.9
	however, alt filing credit depending o	ernate rates are not of bewteen 5%-20%	federal returns must file joint available to these taxpayers. I of state liability is granted to the 87 tax rates are calculated on the	nstead, a joit tese taxpayer
	State unemp	ioyment rate over /	706	
Oklahoma	First \$1,000	0.5	· - No Chang	c
	\$1,001-\$2,500	1.0		
	\$2,501-\$3,750	2.9		
	\$3,751-\$5,000	3.0		
	\$5,001-\$6,250	4.0		
	\$6,251-\$7,500	5.0		
	Over \$7,500	6.0		
			over \$15,000). Optional rates who elect to deduct federal	
Oregon	First \$500	4.0	First \$2,000	5
-	\$501 -\$1 ,000	5.0	\$2,001-\$5,000	7
	\$1,001-\$2,000	6.0	Over \$5,000	9
	\$2,001-\$3,000	7.0	•	
	\$3,001-\$4,000	8.0		
	\$4,001-\$5,000	9.0		
	Over \$5,000	10.0		
			iduals. Rates are the same for exactly double (e.g., top brack	
Pennsylvania	Taxable income	2.16	Taxable income	2.1
Rhode Island	Federal tax liability	22.21	Federal tax liability	23.96
	Note: As of July 19	987, the tax rate wi	ll be 22.96%.	
South Carolina	First \$2,300	No Tax	First \$4,000	3
	\$2,301-\$4,300	2.0	\$4,001-\$6,000	3 4 5 6 7
	\$4,301-\$6,300	3.0	\$6,001-\$8,000	Š
	\$6,301 -\$ 8,300	4.0	\$8,001-\$10,000	á
	\$8,301-\$10,300	5.0	Over \$10,000	7
	\$10,301-\$12,300	6.0	O.C. \$10,000	,
	Over \$12,300	7.0		
	For 1986 only		federal returns must file joint the rates range from no tax on	

	•	Table A-1	3 (con	ntinued)			
STATE	PERSONAL	INCOME	TAX	RATES.	1986	AND	1987

	1986		1987	
State	Marginal Taxable Income	Rates (%)	Marginal Taxable Income	Rates (%)
Tennessee	Certain interest and dividends only	6.0	– Nọ Change	:
	Note: Individuals are	taxable only or	n certain interest and dividend	income.
Utalı	First \$750	2.75	- No Change	_
	\$751-\$1,500	3.75		
	\$1,501-\$2,250	4.75		
	\$2,251-\$3,000	5.75		
	\$3,001-\$3,750	6.75		
	Over \$3,750	7.75		
		g., 7.75% over \$7	uble those shown above for marr (,000). Surtax of 4% of tax liabili	
Vermont	Federal tax liability	24	Federal tax liability	25.8
	Note: Tax rate for 19	988 is 25%.		
Virginia	First \$3,000	2.0	First \$3,000	2
	\$3,001-\$5,000	3.0	\$3,001-\$5,000	3
	\$5,001-\$12,000	5.0	\$5,001-\$14,000	5
	Over \$12,000	5.75	Over \$14,000	5.75
<u> </u>	than jointly) in will remain the	order to minim	ay separately file on the same reize their tax liability. By TY90, sbrackets will be: \$0-\$3,000, \$3,000.	the tax rates
West Virginia	First \$2,000	2.1	First \$10,000	3
_	\$2,001-\$4,000	2.3	\$10,001-\$25,000	4
	\$4,001-\$6,000	2.8	\$25,001-\$40,000	4.5
	\$6,001-\$8,000	3.2	\$40,001-\$60,000	6
	\$8,001-\$10,000	3.5	Over \$60,000	6.5
	\$10,001-\$12,000	4.0	3142 \$00,000	U. J
	\$12,001-\$14,000	5.3		
	\$14,001-\$16,000	5.9		
	\$16,001-\$18,000	6.8		
	\$18,001-\$20,000	7.4		
	\$20,001-\$22,000	8.2		
	\$22,001-\$26,000			
	\$26,001-\$32,000	9.2 10.5		
		10.5		
	\$32,001-\$38,000 \$38,001-\$44,000	11.6		
		12.6		
	\$44,001-\$60,000 Over \$60,000	12.9 13.0		
•	Taxpayers filing ranging from 2.	jointly or filing 1% of taxable is 0,000. For 1987	are for taxpayers filling separa a return as a surviving spouse p accome not over \$4,000 to 13% and thereafter, single and marri- ackets.	pay at rates on taxable

Table A-13 (continued) STATE PERSONAL INCOME TAX RATES, 1986 AND 1987

	1986		1987	
State	Marginal Taxable Income	Rates (%)	Marginal Taxable Income	Rates (%)
Wisconsin	\$0-\$7,500	5.0	First \$7,500	4.90
	\$7,501-\$15,000	6.6	\$7,501-\$15,000	6.55
	\$15,001-\$30,000	7.5	Over \$15,000	6.93
	Over \$30,000	7.9		

Note:

Beginning in 1987, the tax brackets will be indexed for inflation. For 1986, married couples filing joint returns pay at rates ranging from 5% of the first \$10,000 of taxable income to 7.9% of income over \$40,000. For 1987, married couples filing jointly will have tax rates of 4.90% for the first \$10,000; 6.55% for income ranging from \$10,000 to \$20,000; and 6.93% for taxable income over \$20,000.

SOURCE: Advisory Commission on Intergovernmental Relations, Significant Features of Fiscal Federalism,
1987 Edition, pp. 68-73; Commerce Clearing House, State Tax Guide; and National Association of
State Budget Officers fiscal survey of state budget offices.

Table A-14 1987 STATE TAX CHANGES BY TYPE OF TAX

State	Tax Change Description	Eff. Date	FY 88 Revenue Change (\$ in millions)
PERSONAL INCO	OME TAX vained due to "windfall")		
Arkansas	Adopted certain sections of Internal Revenue Code.	1/87	26.0
California	Reduced 1986 personal income tax liability by 15% through a one-time credit. The minimum credit for a single return is \$32. A maximum credit will also be formulated depending on the exact amount to be rebated back to the taxpayer. This tax rebate was initiated as a result of the state's expenditure limitation.	11/87	1,100 est.
Indiana	Increased rate from 3.0% of taxable income to 3.4%.	7/87	196.9
Massachusetts .	Created tax rebate credit to distribute excess over revenue limitation.	i	(29)
Montana	Enacted a three-year 10% surcharge.	1/87-12/89	24.5
New Mexico	Altered sales tax credit.		3.1
New York	Changed tax rates, brackets, personal exemptions, and standard deductions to more than offset the windfall effect. Passed a 4-year tax cut package of \$2.2 billion. Windfall is also returned. (Figure is for tax year 1987.)	1/87	(335)
North Dakota	Increased rate from 10.5% of federal tax liability to 14%.	1/87	32.0
	Enacted a one-year 10% surcharge.	1/87-12/87	8.0
Pennsylvania	Increased poverty provision from \$3,000 to \$4,500.	1/87	10.9
Rhode Island	Reduced rate from 23.96% of federal tax liability to 22.96%. (Rate would have to be raised to remain revenue-neutral due to federal tax reform.)	7/87	(16.8)
Vermont	Reduced rate from 25.8% of federal tax liability to 25%. (Rate would have to be raised to remain revenue-neutral due to federal tax reform.)		(2.0)
Wisconsin	Changed tax rates, brackets, and standard deductions to more than offset the windfall effect. Amount shows excess of windfall.		(113.7)

Caran	Tax Change Description	Eff. Date	FY 88 Revenue Change (\$ in millions)
State	1ax Change Description	Ejj. Date	(* in mailons)
SALES TAX			
Arkansas	Extended sales tax to interstate phone calls, cigarettes, rentals and leases, and mail order sales.	2/87	. 15.0
Colorado	Exempts from use tax machinery purchases of \$500,000 or more.	1/88	(4.9)
Florida	Broadened sales tax base to include selected business and professional services.	7/87	721.2
	Use tax on mail order sales.	10/87	15.5
Idaho	Exempted food stamp purchases.	10/87	(1.4)
	Made 5% sales tax rate permanent. (Was scheduled to revert to 4%).		48.0 N/A
Louisiana	Exempted food stamps and WIC purchases.	7/87	(3.0)
	Exempted electricity sales for certain manufacturing firms.	7/87	(2.0)
	Exempted certain membership dues.	7/87	(1.0)
Minnesota	Broadened sales tax base, including some services.		97.6
North Dakota .	Raised the rate from 5% to 5.5%.	7/87	16.0
	Broadened sales tax base.	7/87	1.0
Oklahoma	Increased rate from 3.25% to 4%.	6/87	134.9
	Increased vendor's fee.		0.6
South Dakota	Increased rate for one year from 4% to 5%.	5/87-4/88	40.0
	Repealed cigarette exemption.	7/87	3.0
Texas	Increased rate from 5.25% to 6%, added various services to base. (Was scheduled to revert to 4.125%).	10/87	1,267.0
Utah	Increased tax from 4.59375% to 5.09375%.	5/87	60.0
Vermont	Made 4% rate permanent. (Was scheduled to revert to 3%; originally passed in 1982.)		25.0
BUSINESS TAXES			
California	Adjusted base and lowered tax rate from 9.6% to 9.3%. State will lose \$195 million by 1990 due to these provisions.	1/87	N/A
Colorado	Limited investment tax credit.	1/88	(1.2)
	Raised top corporate rate from 5.5% to 6.0%.	7/87	8.6
Hawaii	Lowered corporate income taxes.	1/87	(2.0)

State	Tax Change Description	Eff. Date	FY 88 Revenue Change (\$ in millions)
Business Taxes	(continued)		
Idaho	Increased corporate is come tax from 7.7% to 8%.	1/87	1.6
Indiana	Halted phase-out of gross income tax.	1/87	42.0
	Increased supplemental net income tax.	1/87	21.5
	Increased corporate adjusted gross income tax.	1/87	5.1
Minnesota	Reduced rates from 12% to 9.5%; adopted minimum tax; repealed loss carrybacks; changed some accounting methods.		·· 72.9
'Montana	Instituted a 4% surcharge.	1/88	N/A
Nebraska	Changed 3-factor apportionment formula.		1.1
North Carolina	Increased corporate rate from 6% to 7%.	1/87	100.0
Oregon ·	Decreased corporate rate from 7.5% to 6.6% (counteracts "windfall").		0.6
Pennsylvania	Decreased capital stock franchise tax.	1/87	(79.9)
South Carolina	Decreased corporate rate from 6% to 5.5%.	1/88	
	Decreased to 5.0% (recurning windfall).	1/89	
CIGARETTE TAX			
Idaho	Increased from 9.1 cents a pack to 18 cents.	4/87	6.0
Indiana	Increased from 10.5 cents a pack to 15.5 cents, plus new tax on other tobacco products.	7/87	32.8
Minnesota	Increased from 23 cents a pack to 38 cents.		57.7
Nebraska	Increased from 23 cents a pack to 27 cents.	7/87	6.0
Nevada	Increased from 15 cents 2 pack to 20 cents.	7/87	6.0
New Jersey	Increased from 25 cents a pack to 27 cents (Done administratively; tax rate is proportional to the price of cigarettes.)	7/87	16-18
North Dakota	Increased from 18 cents a pack to 27 cents.	7/87	5.0
Ohio	Increased from 14 cents a pack to 18 cents.	7/87	40.4
Oklahoma	Increased from 18 cents a pack to 23 cents.	6/87	17.1
Texas	Increased from 20.5 cents a pack to 26 cents.	10/87	54.0
Utah	Increased from 12 cents a pack to 23 cents.	5/87	11.0
Wisconsin	Increased from 25 cents a pack to 30 cents.	9/87	20.9

State	Tax Change Description	Eff. Date	FY 88 Revenue Change (\$ in millions)
MOTOR FUEL 1	AXES		
Delaware	In reased from 13 cents a gallon to 16 cents.	9/87	9.2
Florida	Increased diesel fuel from 9.6 cents a gallon to 14.6 cents.		N/A
Maryland	Increased from 13.5 cents a gallon to 18.5 cents.	6/87	117.5
Mississippi	Phase-in increase from 9 cents a gallon to 18 cents by 1/89 and repealed 6% sales tax on gasoline.		N/A
Missouri	Increased from 7 cents a gallon to 11 cents.	6/87	120.0
Montan a	Increased from 17 cents a gallon to 20 cents.	7/87	12.5
Nevada	Increased from 13 cents a gallon to 16 cents.	7/87	17.1 (
	Increased to 18 cents a gallon.	7/88	•
New Mexico	Increased from 11 cents a gallon to 14 cents and from 11 cents to 16 cents for special fuels.	7/87	55.0
North Dakota	Increased from 13 cents a gallon to 17 cents.	7/87	13.0
Ohlo	Increased from 12 cents a gallon to 14.7 cents.	7/87	143.1
Okiahoma	Increased gasoline and special fuels from 10 cents a gallon to 16 cents.	5/87	104.3
	Increased diesel fuel from 10 cents a gallon to 13 cents.	5/87	12.0
Oregon	Increased from 12 cents a gallon to 14 cents.	1/88	15.0
	Increased to 16 cents.	1/89	
	Increased to 18 cents.	1/90	
Pennsylvania	Increased diesel fuel from 6 cents a gallon to 18 cents to offset revenue loss due to court case.		
South Carolina	Increased from 13 cents a gallon to 15 cents.	7/87	60.0
•	Increased to 16 cents.	1/89	
Texas	Increased from 10 cents a gallon to 15 cents.	9/87	400.0
Utah	Increased from 14 cents a gallon to 19 cents.	5/87	40.0
Wisconsin	Increased from 18 cents a gallon to 20 cents.	8/87	48.0

State	Tax Change Description	Eff. Date	FY 88 Revenue Change (\$ in millions)
MISCELLANEOUS	S TAXES		
Arkansas .	Increased tax on light beer and wine.	N/A	N/A
	Increased tax on domestic insurance premiums		
Connecticut	Enacted property tax relief program.		
Dist. of Coi.	Retroactively expanded public utilities gross receipts tax to all telecommunications.	7/85	5.0
Florida	Accelerated insurance premium tax.	7/87	46.4
	Decreased phosphate severance tax from \$2.23 a ton to \$1.79 a ton.	7/87	(6.2)
Idaho	Lottery referendum on November '88 ballot.		
Illinois	Levied sales tax on used car sales.	1/88	8.0
Indiana	Lottery referendum on November '88 ballot.		•
Kansas	Decreased oil severance taxes for low- producing wells.		5-6
Louisiana	Three-year exemption for wells drilled.	7/87	(10.0)
	Increased unemployment insurance taxes.		
Minnesota	Increased insurance gross earnings tax.		12.2
	Increased telephone gross earnings tax.		40.5
	Increased liquor-beer excise tax.		7.7
Montana	Decreased coal, oil, and gas severance taxes.		
	Created new workmen's compensation tax equal to 0.3% of payroll.		·
Nebraska	Changed paramutual tax.		(4.5)
Nevada	Raised the top rate for the gaming tax from 5.75% to 6%.	7/87	8.5
	Adopted a severance tax.	7/87	10.0
	Increased state property tax from 2 cents per \$100 of assessed valuation to:		
	4.7 cents 5.2 cents	7/87 7/88	
New Mexico	Decreased natural gas severance tax.		
North Carolina	Decreased unemployment insurance taxes.		
	Increased alcohol beverage taxes.		

	Tax Change Description	Eff. Date	FY 88 Revenue Change (\$ in millions)
State	112 Change Description	<i>Ly.</i> 2011	(**************************************
Miscellaneous Ta	xes (continued)		
North Dakota	Increased motor vehicle excise tax from 5% to 5.5%.	7/87	3.0
	Decreased coal severance tax from \$1.04 a ton to \$.75 a ton.	7/87	(5.5)
	Decreased oil extraction tax.	4/87	(1.0)
	Repealed oil extraction exemption.	7/87	2.0
••	Lottery initiative on June '88 ballot.		•
Ohio	Imposed corporate income tax on long- distance phone companies.	7/87	15.0
	imposed sales tax on long-distance phone companies.	7/87	61.1
	Removed long-distance phone companies from direct use exclusion.	7/87	4.8
,	Repealed interstate long-distance gross receipt tax on phone companies.		(32.5)
Oklahoma	Repealed corproate conservation excise tax credit.		0.8
<u>.</u>	Raised alcohol excise taxes.	6/87	7.0
Pennsylvania	Decreased utility gross receipts tax.	. 1/88	(10.4)
	Increased hazardous waste tax.	1/88	11.7
South Carolina	Ended 3% merchants' discount for collecting sales tax.	8/87	70.0
	Eliminated remaining business inventory taxes.	FY89	(120.0)
South Dakota	Increased alcohol beverage taxes,		
Texas	Increased motor vehicle sales tax from 5% to 6%.	9/87	117.0
,	Increased franchise tax.	1/88	211.0
Virginia	Froze public utility gross receipt taxes at '87 level for one year.		23.3
	Restructured insurance premium tax.	,	5.1
	Lottery referendum on November '87 ballot.		
Washington	Increased motor vehicle excise tax from 2.354% to 2.454%.	1/88	6.8
West Virginia	Increased unemployment insurance taxes.	•	
Wisconsin	Phase-out inheritance tax over 5 years.	1/88	(1.2)
	Decreased utilities tax.		(6.9)