

The Fiscal Plans of Al Gore and George Bush: A Comparison

By: Gary and Aldona Robbins, Senior Research Fellows

Vice President Al Gore and Governor George Bush have released detailed documents laying out the tax and spending policies they would pursue if elected President.¹ Both candidates would rely heavily on the almost \$4.6 trillion in surpluses the federal government expects to collect over the next ten years. This issue brief looks at the similarities and differences in their plans and the resulting effects on the federal budget and general economy.

Both candidates propose cutting taxes but differ in how and how much. Governor Bush proposes to cut taxes by \$1,437.8 billion over fiscal years 2001 to 2010. That is more than 3.5 times the \$394.3 billion Vice President Gore would cut.

Both the Bush and Gore tax cuts sound big until measured against the \$25,655 billion that the federal government would collect over the next ten years. Using that yardstick, the Bush tax cut would shave 5.6 percent off total revenue and Gore 1.5 percent.

Both candidates would continue the trend of recent years to use the tax code to favor certain groups or activities over others. These *targeted tax cuts* make up all of the Gore package and one-third of the Bush proposals. The next two sections highlight the major components of each candidate's tax plans.

The Bush Tax Proposals

Table 1 lists the specific tax proposals put forth in George Bush's economic plan. A brief discussion of those which account for most of the tax cuts is given below.²

The centerpiece of the Bush tax plan is a reduction in income tax rates. He proposes to replace the current five rate brackets (15%, 28%, 31%, 36% and 39.6%) with four (10%, 15%, 25% and 33%). A new, lowest-rate bracket of 10% would be carved out from the current 15% bracket, and the top rate would drop from 39.6% to 33%. The cost of the rate reductions (\$439 billion) and 10% bracket (\$288.4 billion) make up half of the tax cuts.

The other broad-based tax cut is the elimination of the estate, or death tax. That along with the rate reductions account for two-thirds (\$963.6 billion) of the total Bush tax cuts.

The remainder (\$474.2 billion) are targeted to one degree or another. While differing in implementation, three-quarters of Bush's targeted cuts are similar to proposals put forth in the Gore plan including:

Bush Proposes a Bigger Tax Cut than Gore

"Both the Bush and Gore tax cuts sound big until measured against the \$25,655 billion that the federal government would collect over the next ten years."

1. **Child Credit:** Double the current child credit from \$500 to \$1,000 and start the phaseout at \$200,000 of income instead of the current \$110,000 (\$75,000 for singles). (\$162.3 billion)
2. **Marriage Penalty:** Allow 10% of the income from the lower-earning spouse to be excluded up to a maximum of \$3,000. (\$87.7 billion)
3. **Healthcare Tax Credit:** Create a refundable tax credit for the uninsured or those buying their own insurance. (\$63 billion)
4. **R&E Tax Credit:** Make permanent the tax credit for research and experimentation that is set to expire in 2004. (\$23.8 billion)
5. **Long-Term Care Deduction:** Allow an above-the-line deduction for individual purchases of long-term care insurance. (\$11.6 billion)

Table 1
The Bush Tax Proposals

¹ In general, a targeted tax cut would not be available to all taxpayers subject to a tax and would, therefore, count as a tax expenditure. See Joint Committee on Taxation, *Estimates of Federal Tax Expenditures for Fiscal Years 2000-2004*, Washington, DC, December 22, 1999.

² The Congressional Budget Office estimates that federal revenues will total \$25.7 trillion over fiscal years 2001 through 2010.

* Less than 0.5 percent.

Descriptions of the Bush tax proposals may be found in "Renewing America's Purpose" and revenue estimates in "Summary Budget September 5, 2000" which are available on the campaign website, www.Bush2000.com.

The Bush Tax Proposals		
(Revenue estimates cover fiscal years 2001-2010)		
	\$billions	%Proposed Tax Cuts
General Tax Cuts		
Rate Reductions	439.0	30.5%
10% Bracket	288.4	20.1%
Estate Tax	236.2	16.4%
Targeted Tax Cuts¹		
Families	250.0	17.4%
Child Credit	162.3	11.3%
Marriage Penalty	87.7	6.1%
Healthcare	87.7	6.1%
Health Tax Credit	63.0	4.4%
Long-Term Care Deduction	11.6	0.8%
FSA Rollover	6.6	*
MSAs	4.1	*
Caregiver Exemption	2.4	*
Compassion/Charity	14.6	1.0%
Charity State Tax Credit	11.0	0.8%
Make Adoption Tax Credit Permanent & Refundable	3.6	*
Education	8.6	0.6%
Education Savings Accounts (\$5,000)	7.2	0.5%
Teacher Out-of-Pocket Tax Deduction	1.4	*
Housing/IDAs	4.8	*
IDA Tax Credit	1.8	*
Renewing The Dream Credit	3.0	*
Environment	1.7	*
Brownfield Redevelopment	0.9	*
50% Cap Gains Tax Credit	0.8	*
Other	106.8	7.4%
Charitable Deduction	75.8	5.3%
R&E Credit	23.8	1.7%
IRA withdrawals	2.1	*
Corporate Charity	1.7	*
Expand Adoption Tax Credit from \$5,000 to \$7,500	1.8	*
FFARRM Accounts	0.9	*
Making Telecommuting Equipment Tax Free Benefit	0.7	*
General Tax Cut	963.6	67.0%
Targeted Tax Cut	474.2	33.0%
PROPOSED TAX CUTS	1,437.8	100.0%
As a % of Federal Revenues²	5.6%	

The Gore Tax Proposals

Table 2 lists the specific tax proposals put forth in Al Gore's economic plan. A brief discussion of those which account for most of the tax cuts is given below.³

The Gore Tax Proposals (Revenue estimates cover fiscal years 2001-2010)		
	\$billions	%Proposed Tax Cuts
General Tax Cuts		
	0.0	0.0%
Targeted Tax Cuts¹		
Retirement Saving	202.4	35.2%
Retirement Savings Plus	200.0	34.8%
Small Business Startup Pension Credit	1.3	*
Simplify, Increase Portability of Pensions	1.1	*
Families, Poverty, Communities	144.1	25.1%
Marriage Penalty Reduction	66.2	11.5%
Expand Child & Dependent Care Credit	31.0	5.4%
Expand EITC	29.0	5.0%
Increase Low-Income Housing Credit	5.7	1.0%
New Markets	5.1	0.9%
Expand EZ/EC Incentives	4.4	*
Close Digital Divide	2.1	*
Technology Bonds	0.6	*
Healthcare	76.6	13.3%
Health Insurance Tax Credit	48.0	8.3%
Long-term Care Credit	26.6	4.6%
Disability & Work Tax Credit	1.7	*
Small Business Health Insurance	0.3	*
Education	54.9	9.5%
College Opportunity Credit/Deduction	36.0	6.3%
School Construction Tax Credit	8.0	1.4%
After-School Tax Credit	5.3	0.9%
401(j) Education & Training Accounts	3.0	0.5%
National Tuition Savings Accounts	2.0	0.3%
Training Tax Credit	0.6	0.1%
Environment & Energy	51.3	8.9%
Encourage Energy Efficient Homes, Buildings, Autos, etc	45.1	7.8%
Better America Bonds	3.1	*
Conservation Tax Incentives	2.0	*
Permanently Extend Brownfields Tax Credit	1.1	*
Other Tax Cuts	22.1	8.0%
Permanent R&E Tax Credit	23.8	4.1%
Reduce Estate Tax for Small Business & Family Farms	11.0	1.9%
Democracy Endowment	2.1	*
Additional Unallocated Tax Cuts	9.0	1.6%
General Tax Cuts	0.0	0.0%
Targeted Tax Cuts	575.2	100.0%
PROPOSED TAX CUTS	575.2	100.0%
PROPOSED TAX INCREASES	180.8	
Close Corporate Shelters & Loopholes	95.6	
Increase Tobacco Excise Tax	65.9	
Other Revenue Offsets	19.3	
NET TAX CUT	394.4	
As a % of Federal Revenues²	1.5%	

Table 2
The Gore Tax Proposals

¹ In general, a targeted tax cut would not be available to all taxpayers subject to a tax and would, therefore, count as a tax expenditure. See Joint Committee on Taxation, *Estimates of Federal Tax Expenditures for Fiscal Years 2000-2004*, Washington, DC, December 22, 1999.

² The Congressional Budget Office estimates that federal revenues will total \$25.7 trillion over fiscal years 2001 through 2010.

* Less than 0.5 percent.

Descriptions and estimates of the Gore tax proposals may be found in "Prosperity for America's Families: The Gore-Lieberman Economic Plan", September 2000 available on the campaign website, www.Gore2000.com.

“The biggest single item in the Gore tax plan is his proposal to create Retirement Savings Plus (RSP) accounts.”

The biggest single item in the Gore tax plan is his proposal to create Retirement Savings Plus (RSP) accounts. As with traditional Individual Retirement Accounts (IRAs), contributions to RSPs would be tax deductible and earnings would accumulate tax free. Unlike IRAs, however, the government would provide a refundable, matching contribution based on the taxpayer's income. The government would match \$3 for every \$1 contributed by couples with adjusted gross income (AGI) up to \$30,000 (\$15,000 for singles); dollar for dollar in the case of couples with AGI between \$30,000 and \$60,000 (\$15,000 and \$30,000 for singles); and \$1 for every \$3 in the case of couples with AGI between \$60,000 and \$100,000 (\$30,000 and \$50,000 for singles).⁴ Gore estimates that RSPs would cost \$200 billion over the next ten years.

Gore would devote \$66.2 billion to reducing the marriage penalty by raising the standard deduction for couples filing joint returns to twice that of a single taxpayer. This proposal would not help half of joint filers because they itemize.

The rest of the Gore tax package becomes even more specialized by groups or activities. Along with the RSPs and marriage penalty reduction, the following items make up 90 percent of the Gore tax cuts:

- ◆ **Health Insurance:** Create a 25-percent refundable tax credit for people without employer-based health insurance. (\$48 billion)
- ◆ **Energy Efficiency:** Establish incentives for businesses to bring new environmental technologies — such as energy-efficient cars, homes, and appliances — to market and for individuals to buy them. (\$45.1 billion)
- ◆ **College Tuition:** Increase the Lifetime Learning tax credit from 20 to 28 percent and the phase out range of incomes for joint filers from \$80,000/\$100,000 to \$100,000/\$120,000 (\$50,000/\$60,000 for single filers). (\$36 billion)
- ◆ **Child Care:** Make the Child and Dependent Care Tax Credit (CDCTC) refundable for up to \$2,400 of the cost of child care; increase the maximum level from 30 percent to 50 percent for families earning up to \$30,000, phasing down to 20 percent for families making \$60,000 or more. (\$31 billion)
- ◆ **Earned Income Tax Credit (EITC):** Increase the phase-in rate for families with three or more children from 40 to 45 percent; extend the plateau phase-out for married couples by \$2,500; reduce the phase-out rate for families with two or more children by 2 percentage points; and no longer count nontaxable income in the calculation of the EITC. (\$29 billion)
- ◆ **Long-term Care Credit:** Create a tax credit of up to \$3,000 covering a wide range of formal and informal long-term care for people of all ages with three or more limitations of activities in daily living or a comparable cognitive impairment. The tax credit would phase out for taxpayers who have a modified AGI above \$110,000. (\$26.6 billion)
- ◆ **R&E Tax Credit:** Make permanent the tax credit for research and experimentation that is set to expire in 2004. (\$23.8 billion)

While proposing \$575.1 billion in tax cuts, Al Gore would increase taxes by \$180.8 billion.⁵ He expects to raise \$95.6 billion through closing corporate shelters and other loopholes, \$65.9 billion from a hike in the tobacco excise tax and \$19.3 billion through miscellaneous other revenue raisers.⁶

Gore Proposes to Increase Spending More than Bush

The Gore plan proposes to increase federal outlays by \$975.9 billion over the next ten years. After \$75.7 billion in offsets, net new spending would rise by \$900.2 billion, or 4.3%, over what is expected under current law. George Bush proposes \$353.9 billion in new spending and offsets of \$196.4 billion. Net new spending would rise \$157.5 billion, or 0.6 percent, over current law. [Tables 3 and 4 contain specific spending proposals for Gore and Bush.]

The Gore Spending Proposals
(Outlay estimates cover fiscal years 2001-2010)

	\$billions	%Proposed New Spending
Medicare	353.0	36.2%
Medicare Prescription Drug Benefit	338.0	34.7%
Medicare Solvency Interest Savings Transfers (debt reduction) ¹	75.0	7.7%
Provider Payment Restoration	42.0	4.3%
Savings from Competition and Other Reforms	-27.0	-2.8%
Healthcare other than Medicare	120.1	12.3%
Expanding Access to Health Care Coverage	95.0	9.7%
Cancer and Other Medical Research Priorities	18.0	1.8%
Other Coverage Priorities	3.0	*
Mental Health	2.9	*
Elder Care	1.2	*
Environment and Energy	120.0	12.3%
Technologies for Tomorrow's Challenge	67.0	6.9%
Expanding Transportation Choices	24.5	2.5%
Additional Unallocated Environmental Initiatives	20.0	2.0%
Private Investment in New Technology	5.0	*
More Reliable Electricity Grid	2.0	*
Weatherization	1.5	*
Education	115.3	11.8%
Universal Pre-school	50.0	5.1%
Special Education	20.0	2.1%
Smaller Schools and Classes	12.0	1.2%
Higher Standards / Higher Pay	8.0	*
After School	8.0	*
One Million Teachers	8.0	*
Keeping Kids in School	4.0	*
Fixing Failing Schools	2.5	*
Charter Schools	1.8	*
Technology to Improve Education	1.0	*
National Security	100.0	10.2%
Reduce Poverty Among Elderly Women (off-budget cost)	97.0	9.9%
Targeted Increase in the Benefit for Widows	50.0	5.1%
Address the Motherhood Penalty	47.0	4.8%
Other Priorities	70.5	7.2%
Misc. Mandatory Initiatives	33.3	3.4%
Ready to Learn and Improving Childcare	10.0	1.0%
Additional Unallocated Surplus	10.0	1.0%
Stay Clean to Stay Out	5.0	*
Encouraging Fatherhood and Next Generation Welfare Reform	2.9	*
Other Crime Proposals	2.9	*
Hunger	2.8	*
Expanding Education and Training for Dislocated Workers	2.1	*
Disability	1.0	*
10,000 Community Prosecutors	0.5	*
Offsets	75.7	
Misc. Mandatory Offsets	35.7	
QDR and Other Reviews to Improve Capabilities and Identify Savings	30.0	
Repeal Timing Shifts	10.0	
PROPOSED NEW SPENDING	975.9	
Offsets	75.7	
NET NEW SPENDING	900.2	
As a % of Federal Outlays²	4.3%	

Table 3
The Gore Spending Proposals

* Less than 1 percent.

¹ Because this transfer would be used to cover Medicare benefits under current law, it does not represent new spending and is not included in the total for Medicare.

² The Congressional Budget Office estimates that federal outlays will total \$21.1 trillion over fiscal years 2001 through 2010, assuming that discretionary spending grows at the rate of inflation after 2000.

Descriptions and estimates of the Gore spending proposals may be found in "Prosperity for America's Families: The Gore-Lieberman Economic Plan," September 2000 available on the campaign website, www.Gore2000.com.

"The Gore plan proposes to increase federal outlays by \$975.9 billion over the next ten years."

Table 4
The Bush Spending Proposals

* Less than 1 percent.

¹ The Congressional Budget Office estimates that federal outlays will total \$21.1 trillion over fiscal years 2001 through 2010, assuming that discretionary spending grows at the rate of inflation after 2000.

Descriptions of the Bush spending proposals may be found in "Renewing America's Purpose" and cost estimates in "Summary Budget September 5, 2000" which are available on the campaign website, www.Bush2000.com.

The Bush Spending Proposals (Outlay estimates cover fiscal years 2001-2010)		
	\$billions	%Proposed New Spending
Medicare	198.3	56.0%
Medicare Provider Payment	40.3	11.4%
Immediate Prescription Drug Coverage	48.0	13.6%
Medicare Modernization	110.0	31.1%
Healthcare other than Medicare	44.3	12.5%
National Institute of Health	35.0	9.9%
Health Centers	8.0	2.3%
Health Service Corps	0.4	*
Innovation Fund	0.9	*
Defense	45.0	12.7%
Increase in R&D	36.0	10.2%
Pay Increase	9.0	2.5%
Education	39.0	11.0%
Reading First Initiative	9.0	2.5%
Fully Funded Pell Grants	9.0	2.5%
After-School Programs	3.6	1.0%
Teacher Training Fund	3.6	1.0%
College Challenge Grants	2.7	*
Math/Science Partnership	1.8	*
Enhanced Pell Grants	1.8	*
State Assessments	1.0	*
Historic Black Colleges & Universities	0.9	*
Native American Schools	0.9	*
Private Activity Bonds	0.8	*
Achievement in Education Awards	0.7	*
Loan Forgiveness	0.6	*
Research on Tech and Education	0.6	*
Pre-Paid Tuition & Savings	0.5	*
Troops-to-Teachers	0.3	*
Military Impacted School Construction	0.3	*
Hispanic Serving institutions	0.3	*
Charter School Homestead Fund	0.3	*
Character Education	0.2	*
National Clearinghouse on Tech & Ed	0.1	*
Mentoring Children of Prisoners	1.8	*
Maternity Group Homes	0.9	*
Community Technology Centers	0.7	*
Prison Pre-Release Pilot Projects	0.2	*
Best Practices	0.2	*
White House Office of FBO Action	0.0	*
School Recognition Funds	0.0	*
NAEP	0.0	*

The Bush Spending Proposals
(Outlay estimates cover fiscal years 2001-2010)

	\$billions	%Proposed New Spending
Compassion/Charity	9.2	2.6%
Drug Treatment	3.6	1.0%
Compassion Capital Fund	1.8	*
Agriculture	6.8	1.9%
Environment	3.6	1.0%
Housing	1.8	*
Crime	0.7	*
Southwest Border Initiative	0.5	*
Project Sentry	0.3	*
Other Domestic	5.2	1.5%
Family	2.6	*
Disabilities	1.2	*
Immigration Spending	0.9	*
Volunteerism	0.5	*
Offsets	196.4	
Erroneous Payments	61.8	
FAIR Act Initiative	38.7	
On-Line Procurement	38.2	
Performance-Based Contracts	32.4	
Delaying Hierarchy	25.4	
e-Government Fund	-0.1	
PROPOSED NEW SPENDING	353.9	100.0%
Offsets	196.4	
NET NEW SPENDING	157.5	
As a % of Federal Outlays¹	0.7%	

Table 4 (Continued)
The Bush Spending Proposals

* Less than 1 percent.

¹ The Congressional Budget Office estimates that federal outlays will total \$21.1 trillion over fiscal years 2001 through 2010, assuming that discretionary spending grows at the rate of inflation after 2000.

Descriptions of the Bush spending proposals may be found in "Renewing America's Purpose" and cost estimates in "Summary Budget September 5, 2000" which are available on the campaign website, www.Bush2000.com.

More than a third of Gore's spending and over two-thirds of Bush's would concentrate on health.

Medicare

While the biggest item for both candidates would be a new, Medicare prescription drug benefit, their approaches differ. Gore would expand the existing Medicare program by adding prescription drugs to the list of covered benefits. To help pay for the new benefit, he would institute a new premium similar to the one for Medicare Part B. For those electing to participate, Medicare would pick up half the costs of outpatient prescription drugs from the first dollar up to \$5,000 (when fully phased in) and would limit out-of-pocket spending to \$4,000. Starting at \$300 in 2002, the annual premium is projected to rise to \$600 by 2009. Participants with incomes below 135 percent of poverty would pay nothing. After taking out the \$166 billion that the new premium would raise, the Gore campaign puts the ten-year cost of the new prescription drug benefit at \$338 billion. Another \$47 billion would go to increase the payments to hospitals, rural providers, teaching facilities, home health care agencies, nursing homes and managed care plans while \$27 billion in savings are to be realized from reform.

"Gore would expand the existing Medicare program by adding prescription drugs to the list of covered benefits."

“Bush would cover prescription drugs as part of comprehensive Medicare reform that relies on a market-based approach.”

Bush would cover prescription drugs as part of comprehensive Medicare reform that relies on a market-based approach. Medicare participants could choose among private plans that would include prescription drug coverage and could change plans once a year without penalty. The government would subsidize the premiums on a sliding scale based on income, and no senior would have to pay more than \$6,000 annually out-of-pocket for medical expenses. Bush also would provide immediate prescription drug assistance for low-income seniors and increase provider payments. His Medicare proposals would cost \$198.3 billion between 2001 and 2010.

Other spending on health

Gore’s other major health initiative is an expansion of the State Children’s Health Insurance Program (SCHIP). Enacted in 1997 and administered by states through Medicaid or a separate program, SCHIP provides health insurance to uninsured, low-income children. Following the proposal in President Clinton’s budget, Gore would extend SCHIP to uninsured parents and accelerate enrollment of children at a cost of \$95 billion over ten years.

Bush proposes to spend more on medical research by giving an extra \$35 billion to the National Institutes of Health between 2001 and 2010.

Social Security

Neither candidate provides much detail about how he would address the looming financial crisis in Social Security. By 2015, promised benefits will be more than revenue from payroll taxes and the taxation of Social Security benefits.⁷ At that point the government will have to start redeeming Treasury bonds held by the trust fund. But, the only way the government can do that is to either cut spending somewhere else in the budget, raise taxes or borrow. By 2037, the trust fund will not have any more bonds to redeem.

Al Gore would devote the interest savings from paying down the debt to Social Security, thereby extending the life of the trust fund to 2054.⁸ That gives the trust fund more bonds but does not address the question of where the money will come from when it is time to redeem them. Gore also would increase benefits to women who stay at home to raise children and to widows at a cost of \$97 billion over the next ten years.⁹ Last, he argues that his Retirement Savings Plan, discussed above, would provide added retirement security.

Up to 2015, Social Security will be taking in more than it needs to pay benefits. George Bush would give workers the option of redirecting some of the surplus payroll taxes into new personal retirement accounts. While these accounts should earn a considerably higher return than Social Security, there are no details about exactly how the two would interface.¹⁰

Both candidates are promising to spend more, cut taxes, reform Medicare while adding prescription drug coverage, protect Social Security, pay down the debt and keep the economy prosperous. As just discussed, they would take somewhat different approaches. Al Gore would add \$900 billion in new spending and cut taxes by just under \$400 billion. George Bush would cut taxes by a little over \$1.4 trillion while adding roughly \$160 billion to spending.

Just what could be the long-term effects of these two different prescriptions on the federal budget and the U.S. economy? This section looks at that question using *static analysis*, which assumes that changes in tax and spending policy have no effect on the economy. The next section uses *dynamic analysis* which incorporates economic effects resulting from the proposed changes in fiscal policy into the budget estimates.

What the Gore and Bush Plans Would Mean for the Budget: A Static Analysis

Both static and dynamic analysis first requires a baseline, that is, a forecast of what is likely to happen if there are no policy changes. This study uses the one prepared by the Congressional Budget Office (CBO) last July which assumes that discretionary spending increases with the rate of inflation.¹¹

Table 5 shows that under this budget scenario federal revenues would total almost \$25.7 trillion and federal outlays \$21.1 trillion for fiscal years 2001 through 2010. Because revenues are expected to grow faster than outlays, federal surpluses would amount to almost \$4.6 trillion between 2001 and 2010 and \$9.6 trillion between 2011 and 2020.

What the Gore and Bush Plans Would Do to the Federal Budget: Static Analysis,¹ Fiscal Years 2001 to 2020 (Amounts in \$billions)									
	2001 to 2010			2011 to 2020			2001 to 2020		
	Baseline ²	Change from Baseline		Baseline	Change from Baseline		Baseline	Change from Baseline	
		Gore	Bush		Gore	Bush		Gore	Bush
Revenues	25,655	-395	-1,439	39,937	-1,006	-3,071	65,592	-1,401	-4,509
Individual income	13,027	-487	-1,200	21,113	-1,129	-2,487	34,140	-1,616	-3,687
Corporate income	2,132	5	0	2,877	31	0	5,009	37	0
Social insurance	8,511	2	0	13,115	1	0	21,626	3	0
Other	1,983	86	-237	2,832	90	-583	4,815	177	-820
Outlays	21,094	1,221	500	30,279	3,745	2,755	51,373	4,967	3,255
Discretionary	7,202	180	-40	9,223	162	-58	16,425	342	-97
Defense	3,352	100	45	4,301	130	62	7,653	230	107
Nondefense	3,850	80	-85	4,922	32	-119	8,772	112	-204
Mandatory spending	13,882	720	199	25,463	1,608	494	39,345	2,328	694
Means-Tested-Programs	3,328	133	0	6,172	295	0	9,500	428	0
Medicaid	1,855	52	0	4,141	188	0	5,996	240	0
Other	1,470	84	0	2,031	107	0	3,501	191	0
Non-Means-Tested Programs	10,556	585	197	19,291	1,313	494	29,847	1,898	692
Social Security	5,353	98	0	9,855	180	0	15,208	278	0
Medicare	3,244	350	198	6,626	871	494	9,870	1,221	693
Other	1,958	138	0	2,810	261	0	4,768	399	0
Offsetting receipts	-1,052	0	0	-1,725	0	0	-2,777	0	0
Net interest and excess cash	1,062	321	341	-2,682	1,975	2,318	-1,620	2,297	2,659
Surplus	4,563	-1,618	-1,941	9,658	-4,751	-5,825	14,221	-6,370	-7,766

Table 5
What the Gore and Bush Plans Would Do to the Federal Budget: Static Analysis,¹ Fiscal Years 2001 to 2020

¹ Assumes no economic effects from tax or spending proposals.

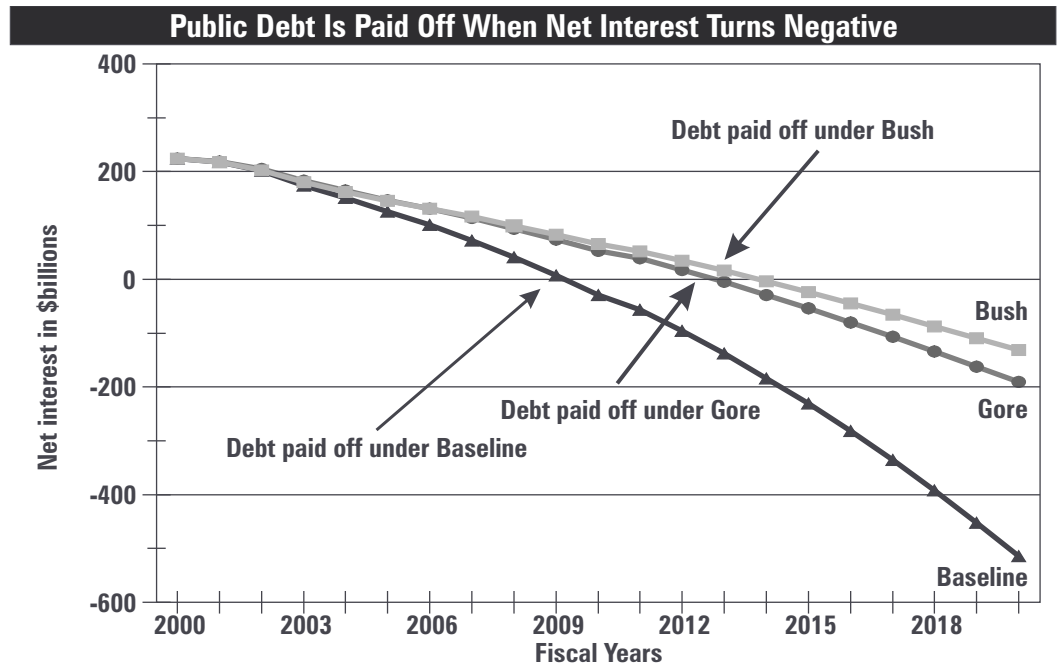
² The baseline from 2001 to 2010 comes from the Congressional Budget Office's July 2000 update and assumes that discretionary spending grows with inflation. We extended the CBO baseline to 2020 using the average growth rate between 2005 and 2010 for each budget category.

Gore's extra spending and tax cuts would reduce surpluses in the first ten-year period by \$1.6 trillion or 35 percent. The Bush proposals would reduce them by \$1.9 trillion or 42 percent. Surpluses during the second ten-year period would be cut in half by the Gore plan and 60 percent by the Bush plan. At the end of twenty years, the Bush plan would reduce the cumulative, \$14.2 trillion surplus by slightly more than the Gore plan (55% versus 45%). About a third of the reduction in surpluses for both candidates would be due to higher interest payments.

Nevertheless, Gore and Bush would both pay off debt in the hands of the public and at roughly the same time. When debt is paid off, interest reported in the budget turns negative. As Figure 1 shows, federal debt would be paid off sometime during fiscal year 2010 under the baseline. Using static estimates, the Gore plan would pay off the debt during 2013 and the Bush plan during 2014.

“Gore and Bush would both pay off debt in the hands of the public and at roughly the same time”

Figure 1
Public Debt Is Paid Off
When Net Interest Turns Negative

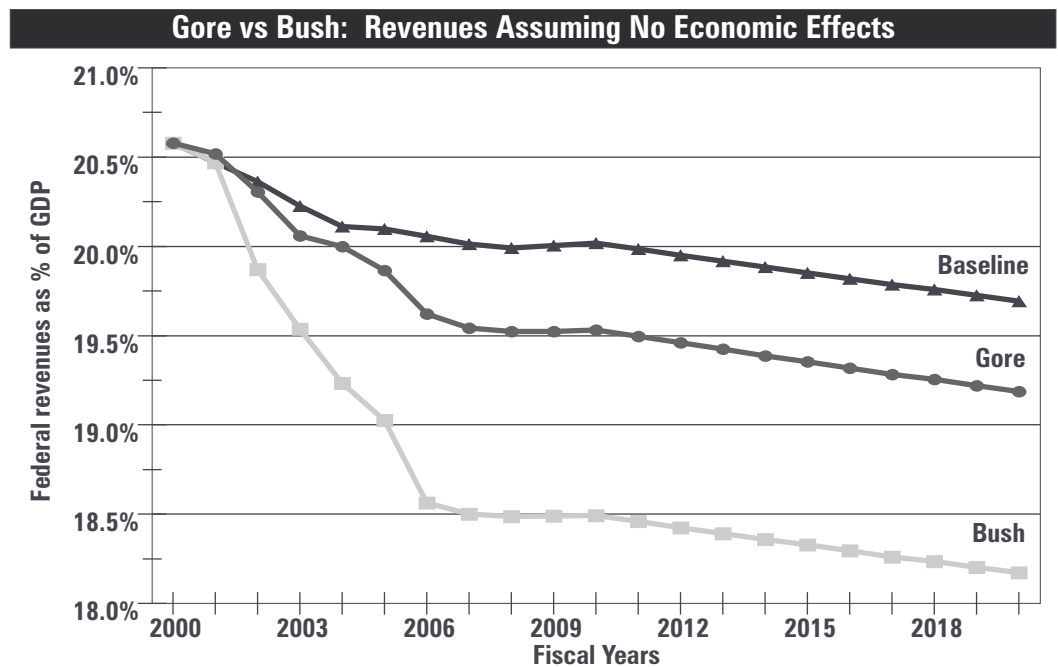


“By 2020, the federal government would spend 17.1 percent [of GDP] under Gore and 16.6 under Bush, compared to 14.8 percent under present law.”

Comparing these large budget numbers with the U.S. economy helps put them in better context. As Figure 2 shows, the CBO baseline has federal revenues slowing trending down from 20.6 percent of GDP today to 20 percent by 2010. Because of proposed tax cuts, revenues would decline to 19.5 percent of GDP under the Gore plan and 18.5 percent under the Bush plan. By 2020, revenues would amount to 19.2 percent of GDP under Gore and 18.2 under Bush, compared to 19.7 percent under present law.

As Figure 3 shows, if discretionary spending grew only as fast as inflation, total federal spending would decline from 18.2 percent of GDP today to 15.6 percent by 2010. Because of new spending initiatives, outlays would decline somewhat less — to 16.9 percent under the Gore plan and 16.4 percent under the Bush plan. By 2020, the federal government would spend 17.1 percent under Gore and 16.6 under Bush, compared to 14.8 percent under present law.

Figure 2
Gore vs Bush: Revenues
Assuming No Economic
Effects



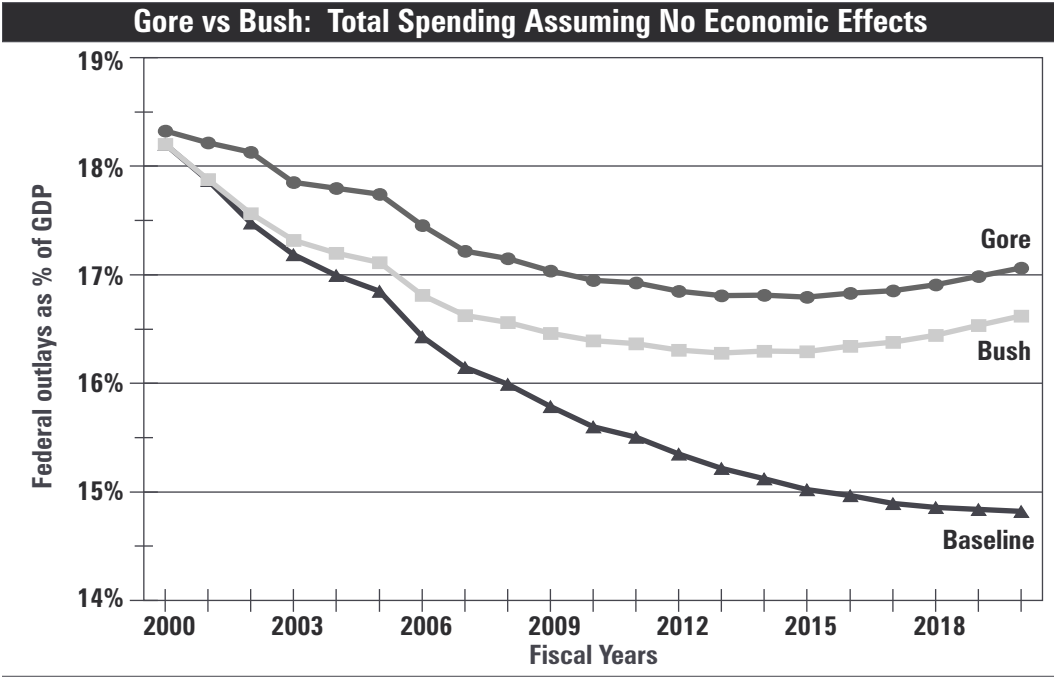


Figure 3
Gore vs Bush: Total Spending Assuming No Economic Effects

While total spending is shrinking relative to the economy, the mandatory part of the budget is growing. As Figure 4 shows, baseline spending for programs like Social Security, Medicare and Medicaid would steadily rise from 10.5 percent of GDP today to 11.4 percent in 2010 to 13.9 percent in 2020. Mandatory spending under Gore would climb at a more rapid pace, reaching 12.2 percent of GDP in 2010 and 14.5 percent in 2020. Acceleration under Bush would be somewhat slower, rising to 11.6 percent in 2010 and 13.9 percent in 2020.

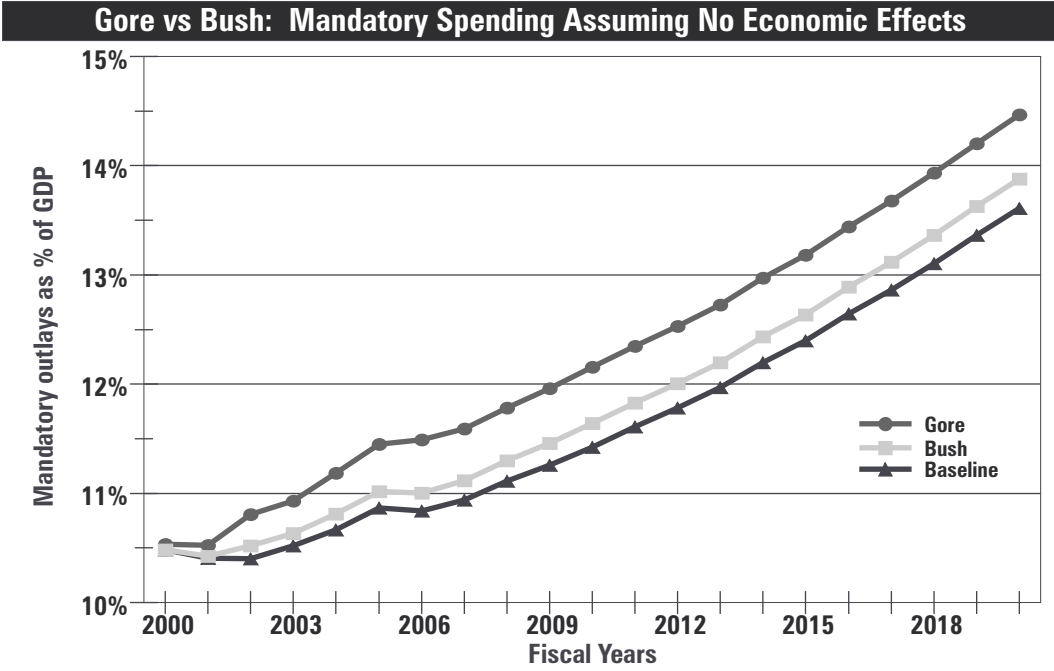


Figure 4
Gore vs Bush: Mandatory Spending Assuming No Economic Effects

Both the Gore and Bush plans would increase growth relative to the baseline. Gore's positive economic effects would be minimal for three reasons. First, the Gore tax cuts are much smaller, about a fourth of Bush's. Second, three-quarters of his tax cuts have little effect on incentives to work another hour or save and invest another dollar. What is more, the targeted tax cuts phase out at various incomes, leading to higher marginal rates that offset any positive incentive effects. Last, most of his tax increases fall on business to the detriment of the economy.

A Dynamic Analysis of the Gore and Bush Plans

By 2010, as shown in Table 6, the Gore plan would increase the growth rate from the 2.7 percent in the baseline to 2.73 percent. The higher growth would raise employment levels by 0.14 percent (about 200,000 full-time jobs) and the stock of U.S. capital by 0.3 percent more than otherwise.

Table 6
Comparison of Economic Effects from the Gore and Bush Plans, 2010

¹ Added GDP per dollar of static revenue loss.

Comparison of Economic Effects from the Gore and Bush Plans, 2010		
	Gore	Bush
Growth rate after inflation	2.73%	2.97%
Increase in growth from baseline	0.03%	0.27%
Number of new jobs created(thous)	200	1,969
Change in Employment	0.1%	1.4%
Change in Stock of U.S. Capital	0.3%	6.8%
Change in state & local revenues (\$bil)	1	278
Bang for the Buck ¹	\$0.41	\$1.80

The Bush plan would have bigger, positive effects on the economy largely due to the cut in income tax rates and elimination of the estate tax. By 2010, the resulting drop in marginal tax rates would help raise the growth rate from 2.7 to 2.97 percent, boost employment by 1.4 percent (almost 2 million jobs) and increase the capital stock by 6.8 percent above baseline levels.

Budgetary Effects

Because federal revenues and spending depend on how the economy is doing, the positive economic effects of both plans would alter their budget outlooks. Table 7 compares the static and dynamic budget estimates for the Gore and Bush plans.

In the case of the Bush plan, higher growth would offset 27.3 percent of the static revenue losses between 2001 and 2010. That offset would rise to 34.2 percent between 2011 and 2020. Because Gore's tax increases would be effective immediately while his cuts phase in, growth would be a little lower than that of the baseline for the first several years. As a result, the dynamic revenue loss would be slightly higher than the static during the first ten-year period. By the second

“The Bush plan would have bigger, positive effects on the economy largely due to the cut in income tax rates and elimination of the estate tax.”

Table 7
What the Gore and Bush Plans Would Do to the Federal Budget: Dynamic Analysis, Fiscal Years 2001 to 2020

¹ The baseline from 2001 to 2010 comes from the Congressional Budget Office's July 2000 update and assumes that discretionary spending grows with inflation. We extended the CBO baseline to 2020 using the average growth rate between 2005 and 2010 for each budget category.

² Includes feedbacks from the economic effects of tax proposals estimated using the Fiscal Associates Model.

What the Gore and Bush Plans Would Do to the Federal Budget: Dynamic Analysis, Fiscal Years 2001 to 2020						
Amounts Expressed as Changes from Baseline ¹ (in \$billions)						
	2001 to 2010		2011 to 2020		2001 to 2020	
	Gore	Bush	Gore	Bush	Gore	Bush
Revenues						
Static	(395)	(1,439)	(1,006)	(3,071)	(1,401)	(4,509)
Dynamic ²	(402)	(1,045)	(949)	(2,021)	(1,351)	(3,067)
%Change Dynamic/Static	1.8%	-27.3%	-5.7%	-34.2%	-3.5%	-32.0%
Outlays						
Static	1,221	500	3,745	2,755	4,967	3,255
Dynamic ²	1,224	441	3,734	2,172	4,958	2,613
%Change Dynamic/Static	0.2%	-11.9%	-0.3%	-21.2%	-0.2%	-19.7%
Surplus						
Static	(1,618)	(1,941)	(4,751)	(5,825)	(6,370)	(7,766)
Dynamic ²	(1,628)	(1,488)	(4,683)	(4,193)	(6,312)	(5,682)
%Change Dynamic/Static	0.6%	-23.3%	-1.4%	-28.0%	-0.9%	-26.8%

period, the positive effects of the tax cuts would raise growth enough to offset 5.7 percent of the static revenue loss.

Put another way, the Bush tax cuts would provide more “bang for the buck.” For every dollar of static revenue loss, the Bush tax cuts would generate \$1.80 in added output, compared to 41 cents for Gore.

The dynamic estimates for outlays are generally lower than the static estimates for both the Gore and Bush plans. The main reason is lower interest charges due to larger surpluses that result from smaller revenue losses when growth is factored in. The growth effects also move up the date the debt gets paid off under Bush from 2014 to 2013.

At stake in this election is the fate of the almost \$4.6 trillion in surpluses that the federal government expects to collect over the next ten years. As Figure 5 shows, both candidates agree that the preponderance of the surpluses should go to paying off the debt. The use to which the remainder is put could dramatically affect the federal budget and general economy.

Bush would cut federal taxes a good deal more than Gore. Over the next ten years, federal taxes would average 20.1 percent of GDP under current law. Gore would lower that to 19.5 percent and Bush to 19.1 percent. Still, that leaves Gore with a higher tax rate than the 19.1 percent of the Clinton years. What is more, the tax burden under both Bush and Gore would stay well above the 18.1 percent of the Reagan-Bush years.

The Bush tax cuts would do more for the economy because they are larger and reduce marginal rates. Targeted tax cuts of both candidates, however, would further complicate the tax code and take revenue off the table that could be put to better use with broad-based tax reform.

Gore would increase federal spending a good deal more than Bush. Proposals of both candidates, however, have the potential to accelerate the growth in entitlements, exacerbating long-run financial problems.

“Put another way, the Bush tax cuts would provide more ‘bang for the buck.’”

Conclusions

“...the tax burden under both Bush and Gore would stay well above the 18.1 percent of the Reagan-Bush years.”

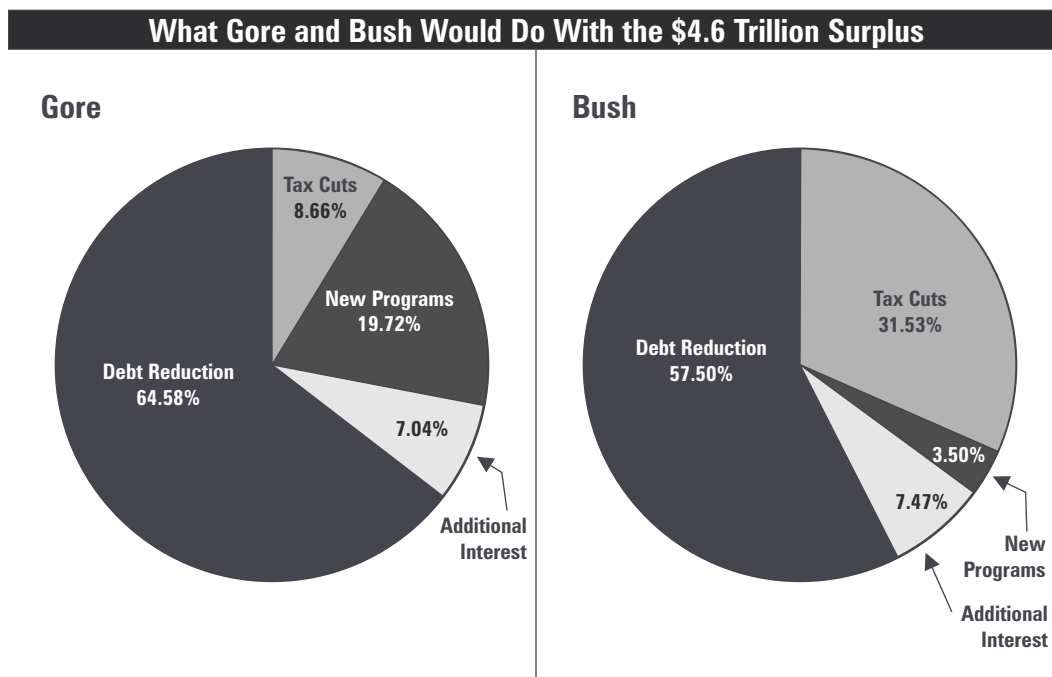


Figure 5
What Gore and Bush
Would Do With the
\$4.6 Trillion Surplus

Endnotes

- 1 See "Prosperity for America's Families: The Gore-Lieberman Economic Plan," September 2000, available on the campaign website, www.Gore2000.com. Descriptions of the Bush plan may be found in "Renewing America's Purpose" and cost estimates in "Summary Budget September 5, 2000" which are available on the campaign website, www.Bush2000.com.
- 2 For more discussion of specific proposals see Stephen J. Entin and Michael Schuyler, *Towards a Better Tax System: The Bush Plan*, Institute for Research on the Economics of Taxation (IRET) Policy Bulletin, No. 81, August 30, 2000.
- 3 Many of the Gore tax proposals were proposed by President Clinton in his January budget. For more discussion of specific proposals see Stephen J. Entin and Michael Schuyler, *The Gore Tax Plan: Redistribution, Not Reform*, Institute for Research on the Economics of Taxation (IRET) Policy Bulletin, No. 82, September 20, 2000.
- 4 To be eligible a taxpayer would have to have at least \$5,000 in earnings, which can be combined earnings on a joint return, and must not be the dependent of another taxpayer. Age would be restricted to 18 to 70 1/2 and full-time college students would not be eligible. For other details see Chapter 4 of "Prosperity for America's Families: The Gore-Lieberman Economic Plan."
- 5 CBO estimates the administration's tax increases, which Gore adopted, would raise \$205 billion over fiscal years 2001 to 2010. See Congressional Budget Office, *An Analysis of the President's Mid-Session Review of the Budget for Fiscal Year 2001*, Corrected September 6, 2000, Table 5.
- 6 The Gore plan reports the tobacco tax increase and miscellaneous revenue raisers as offsets to spending.
- 7 The 2000 Annual Report of the Board of Trustees of the Federal Old-Age and Survivors Insurance and Disability Insurance Trust Funds, Washington, DC, March 30, 2000, Table III.B2.
- 8 "The Gore-Lieberman Economic Plan," Chapter 3.
- 9 Gore proposes to give credit to parents for up to five years of child-raising which would increase benefits an average of \$600 a year. He proposes to increase the benefit for widows and widowers from between one-half and two-thirds the couple's combined benefits under current law to 75 percent.
- 10 We have treated this option as a "paper" transfer with no economic or budgetary impact. The Bush proposal promises only the difference between what the trust fund versus the private account would have earned. This implies an as-yet-unspecified recoupment mechanism to hold the trust fund harmless.
- 11 Congressional Budget Office, *The Budget and Economic Outlook: An Update*, Washington, DC, July 2000, Table 1-2. We extended the CBO baseline from 2010 to 2020 using the average growth rate between 2006 and 2010 for each budget category.

**Copyright ©2000
Institute for Policy Innovation**

Nothing from this document may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system, without permission in writing from the publisher, *unless such reproduction is properly attributed clearly and legibly on every page, screen or file.*

The views expressed in this publication do not necessarily reflect the views of the Institute for Policy Innovation, or of its directors, nor is anything written here an attempt to aid or hinder the passage of any legislation before Congress.

Direct all inquiries to:
Institute for Policy Innovation
250 South Stemmons,
Suite 215
Lewisville, TX 75067

(972) 874-5139 [voice]
(972) 874-5144 [fax]

Email: ipi@ipi.org
Website: www.ipi.org

About the Authors

Gary Robbins is President of Fiscal Associates, an Arlington, VA economic consulting firm, and Senior Research Fellow of IPI. Mr. Robbins has developed a general equilibrium model of the U.S. economy that specifically incorporates the effects of taxes and government spending. He recently participated in a Modeler's Conference, sponsored by the Joint Committee on Taxation, to analyze the economic and revenue effects of broad-based tax reform. Mr. Robbins' sixteen years experience at the U.S. Department of Treasury includes serving as Chief of the Applied Econometrics Staff (1982-85), assistant to the Under Secretary for Tax and Economic Affairs (1981-82), and Assistant to the Director of the Office of Tax Analysis (1975-81). Recent IPI publications include *The Case for Burying the Estate Tax*, *An Analysis of "The Taxpayer Refund and Relief Act of 1999"* and *Complicating the Federal Tax Code: A Look at the Alternative Minimum Tax (AMT)*. Mr. Robbins' articles and analysis frequently appear in the financial press. He received his master's degree in Economics from Southern Methodist University.

Aldona Robbins, Vice President of Fiscal Associates and Senior Research Fellow of IPI, has analyzed a wide range of issues including how taxes affect the economy, the long-run financial problems facing retirement programs and how government forecasting methods could be improved. Dr. Robbins coauthors the *Economic Scorecard*, a quarterly publication of IPI, that tracks the economy and federal budget. As senior economist in the Office of Economic Policy, U.S. Department of the Treasury from 1979 to 1985, she performed staff work for the Secretary in his capacity as Managing Trustee of the Social Security trust funds. Recent IPI publications include *Retiring the Social Security Earnings Test*, *The Case for Burying the Estate Tax* and *Adjusting the Consumer Price Index*. Dr. Robbins frequently writes on the economy, taxes and Social Security for the financial press. She received a doctorate in Economics from the University of Pittsburgh.

The Institute for Policy Innovation (IPI) is a non-profit, non-partisan educational organization founded in 1987. IPI's purposes are to conduct research, aid development, and widely promote innovative and non-partisan solutions to today's public policy problems. IPI is a public foundation, and is supported wholly by contributions from individuals, businesses, and other non-profit foundations. IPI neither solicits nor accepts contributions from any government agency.

IPI's focus is on developing new approaches to governing that harness the strengths of individual choice, limited, and free markets. IPI emphasizes getting its studies into the hands of the press and policy makers so that the ideas they contain can be applied to the challenges facing us today.

The IPI Center for Tax Analysis is the tax policy arm of the Institute for Policy Innovation, a non-profit, non-partisan public policy organization. IPI Center for Tax Analysis recognizes that changing tax policy affects incentives to work, save, and invest. These changes in economic behavior are frequently ignored in static government forecasts, resulting in policy decisions that negatively affect economic growth, capital formation, employment, and local, state, and federal revenues. IPI Center for Tax Analysis publishes *Economic Scorecard*, a quarterly newsletter, as well as additional commentary on tax policy.

About IPI

About IPI Center FOR Tax Analysis

IPI Membership

The Institute for Policy Innovation publishes a variety of public policy works throughout the year. If you have not already joined IPI, we invite you to continue your support by becoming a member.

Our membership levels are:

MEMBER:

For an annual contribution of \$50 – \$99 you will receive:*

- ◆ **IPI Insights**, our quarterly, 8-page, full-color newsletter containing summaries of cutting-edge public policy work by IPI and others, guest articles, Big Government factoids, and other features in a popular, easy-to-digest format
- ◆ **IPI Impact**, published quarterly, highlights the successful impact IPI is making through media coverage, press clippings, TV and radio coverage, and more.

DONOR:

For an annual contribution of \$100 – \$499 you will receive* the above publications **PLUS:**

- ◆ Our quarterly ***Economic Scorecards*** are 6-8 page, in-depth analyses of the current state of the economy, going beyond the numbers and looking for the important trends. The ***Scorecard*** also contains commentary on current economic issues.
- ◆ **Quick Studies** are concise, 4-page summaries of IPI **Policy Reports**. **Quick Studies** hit the highlights and present the key facts and graphics for those whose interests are met with the condensed version.

SPONSOR:

For an annual contribution of \$500 or more you will receive* the above publications **PLUS:**

- ◆ **Policy Reports** are 12-50 page research projects on critical public policy issues. Published 6-10 times per year, **Policy Reports** are thorough treatments of critical current issues, and contain all the charts, tables, and supporting material from the research project.
- ◆ **Issue Briefs** are shorter, 4-16 page publications that can be distributed on short notice, and are thus ideal vehicles for rapid responses to current public policy proposals.

To join, fill out the enclosed reply envelope or call us at

1-888-557-4IPI (4474).

*Publications are provided to members in gratitude for their contributions. Neither joining nor contributing to IPI constitute a subscription, or confer any goods or services, and no such goods or services are either stated or implied. Interested parties who do not wish to join IPI may receive some or all of these publications free of charge, upon request.