



## SOCIAL SECURITY

### MEMORANDUM

**Date:** January 13, 2010 **Refer To:** TCA

**To:** Kenneth S. Apfel, Chair of the Social Security Work Group  
John L. Palmer, Co-chair of the Committee  
Rudolph G. Penner, Co-chair of the Committee

**From:** Stephen C. Goss, Chief Actuary  
Alice H. Wade, Deputy Chief Actuary  
Chris Chaplain, Supervisory Actuary

**Subject:** Estimated Financial Effects of Four Comprehensive Proposals to Restore Social Security to Sustainable Solvency for the Committee Report of the National Research Council and the National Academy of Public Administration on "Choosing the Nation's Fiscal Future"—  
INFORMATION

This memorandum provides estimates of the financial effects on the Old-Age, Survivors, and Disability Insurance (OASDI) program of four comprehensive proposals for restoring sustainable solvency for Social Security. These proposals were developed for inclusion in your Committee Report of January 13, 2010. All estimates provided in this memorandum and in the attached tables are based on the intermediate assumptions of the 2009 OASDI Trustees Report.

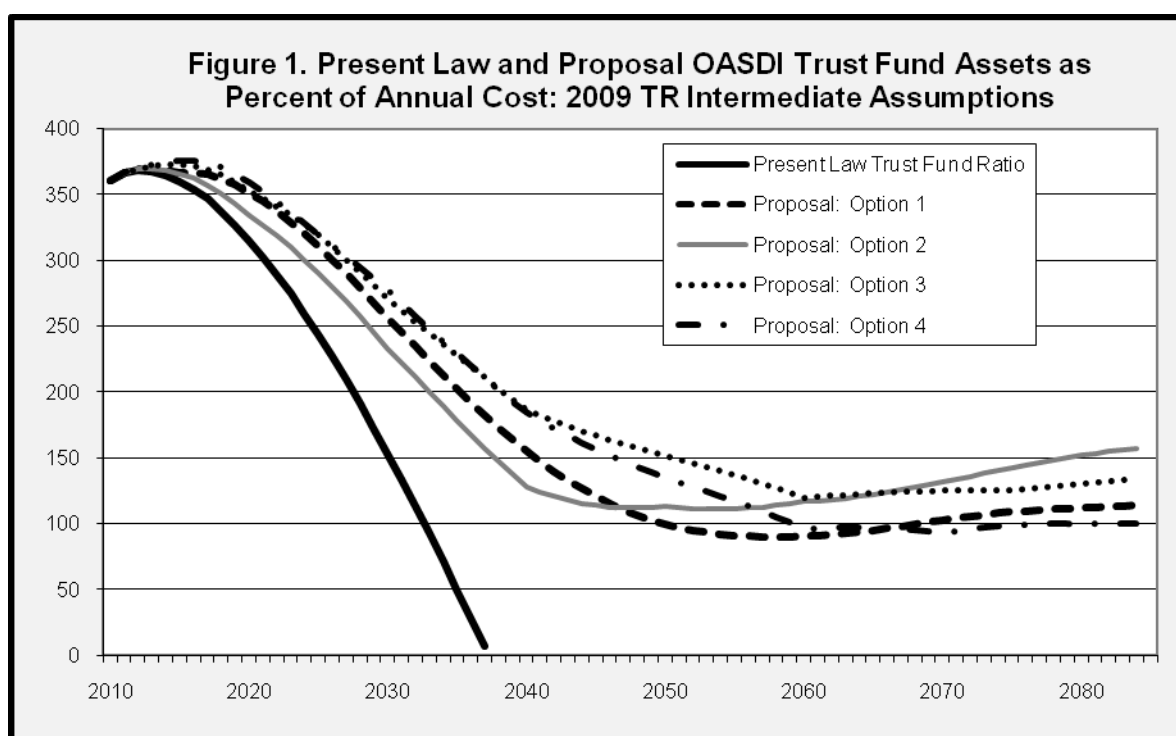
The four proposals provide a broad range of options to achieve sustainable solvency for OASDI, by varying the emphasis on increasing tax revenue versus reducing benefits. The targeted shares of the overall change that are to come from tax revenue increase and benefit reduction over the long-range projection period (2009 through 2083) for each proposal are listed below.

- Proposal: Option 1, *Reductions in the Growth of Benefits Only* - Reforms the program by only decreasing scheduled benefits.
- Proposal: Option 2, *Two-Thirds Benefit-Growth Reductions & One-Third Payroll Tax Increases* - Reforms the program by reducing scheduled benefits \$2 for every \$1 increase in payroll taxes.
- Proposal: Option 3, *One-Third Benefit-Growth Reductions & Two-Thirds Payroll Tax Increases*- Reforms the program by increasing payroll taxes \$2 for every \$1 reduction in scheduled benefits.
- Proposal: Option 4, *Payroll Tax Increases Only* - Reforms the program by increasing payroll taxes only.

Each of the four proposals was developed according to specifications provided by Kenneth Apfel, Chair of the Committee's Social Security Work Group, along with Mark Menchik, Stevens Redburn, and Jane Ross, who helped staff the Commission. Each proposal is designed to:

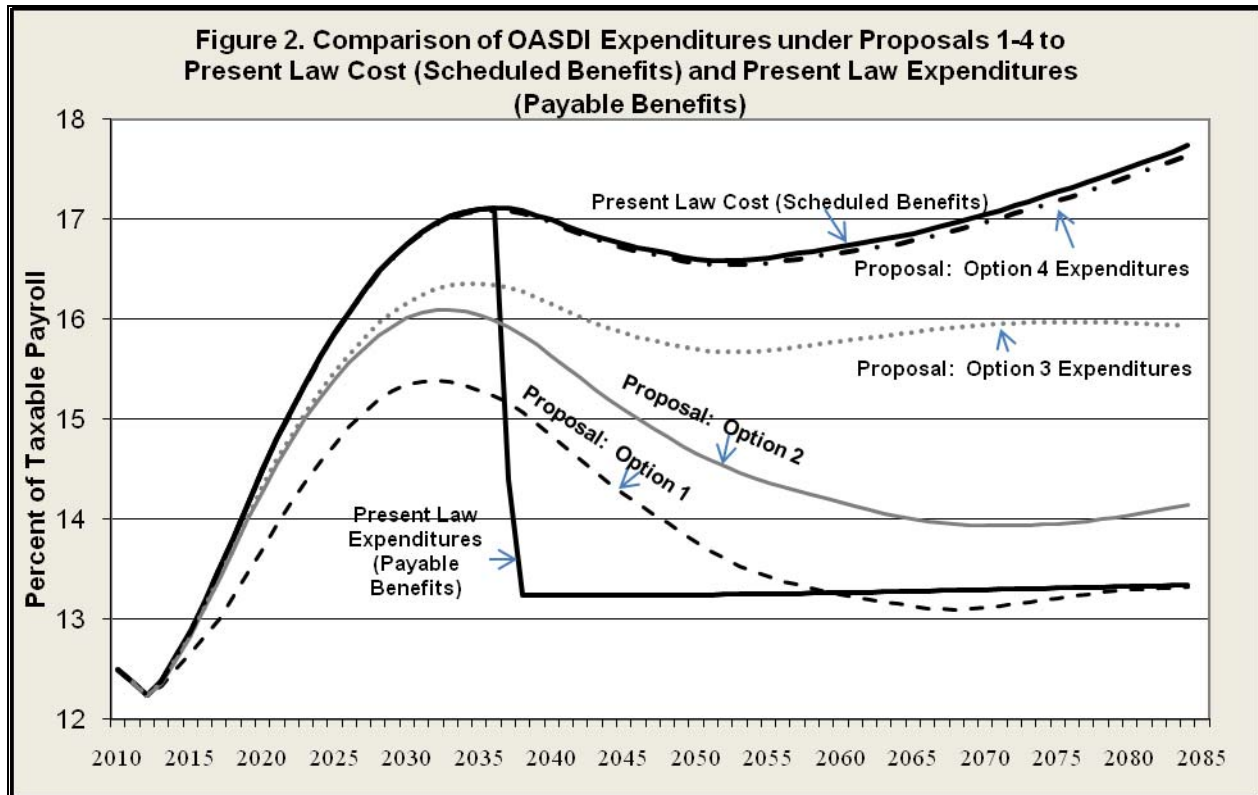
- Target the specified proportions of change from increases in tax revenues and reductions in benefits throughout the long-range projection period,
- Reduce current trust fund reserves gradually to a stable 100 percent of annual program cost, and
- Achieve sustainable solvency, i.e., have projected assets in the OASDI Trust Funds that are (1) positive throughout the long-range projection period and (2) stable or rising as a percentage of annual program cost at the end of the period. Thus, the program would be expected to be solvent for the foreseeable future.

As shown in figure 1 below, all four proposals are projected to restore sustainable solvency for the OASDI program.



Benefit amounts that are projected to be *payable* under current (or proposed) law are referred to as *expenditures*. At the time of projected Trust Fund exhaustion under current law (2037), expenditures are projected to be 76 percent of *scheduled benefits* (*benefits specified in current law*) and are about 74 percent of scheduled benefits in 2083. The projected *cost* of the program reflects the full amount of scheduled benefits, even when this amount would not be fully payable under the law. The differences in the extent to which the total change in each proposal comes from benefit reductions are illustrated in figure 2 below. This figure shows that Proposal: Option 1 provides for benefits that are about the level that is ultimately *payable* under current law, while

Proposal: Option 4 provides for benefits at the level that is *specified* in current law. Proposal: Options 2 and 3 fall between these two.



The balance of this memorandum provides detailed descriptions of the proposals and estimates of their effects on benefits, revenue, and the actuarial status of the OASDI program. Tables described in the memorandum are attached. These estimates include:

- Annual income, cost, and expenditures compared to current law, provided as a percent of taxable payroll in *figures 3* and as a percent of Gross Domestic Product (GDP) in *figures 4*.
- The OASDI 75-year actuarial balance and the annual balance for the 75<sup>th</sup> year for each provision and for each proposal as a whole, provided in *table A*.
- Estimates of the effects on benefit levels for several hypothetical workers, in *tables B*.
- Estimates of the effects on taxes paid by several hypothetical workers, in *table C*.
- Additional financial measures, including effects on the unified budget, in *tables 1-4*.
- An analysis of the implications of a 5-year or 10-year delay in the effective dates for the proposals, in *tables 1.05-4.05* and *tables 1.10-4.10*.

## Specifications of the Proposals

Descriptions of the provisions included in each Proposal Option are provided below. For each provision, the estimated effect on the long-range OASDI actuarial balance is given.

### ***Proposal: Option 1, Reductions in the Growth of Benefits Only***

Proposal: Option 1 includes the following three provisions:

- a. *Progressive indexing*<sup>1</sup> of the factors in the Primary Insurance Amount (PIA) formula starts with newly eligible OASI beneficiaries in 2012 and continues through 2049. Formula factors are maintained at the level in 2049 until *progressive indexing* restarts for newly eligible OASI beneficiaries in 2070. Under *progressive indexing*, a new bend point is established at the 30th percentile of newly eligible beneficiaries whose average indexed monthly earnings (AIME) are at the 30th percentile. Introducing a new bend point expands the number of formula factors from three to four. In order to maintain current-law benefits for those who have AIMEs at the 30<sup>th</sup> percentile or below, the first 2 formula factors are kept at 90 percent and 32 percent. However, the upper 2 formula factors (32 percent and 15 percent) are reduced such that the steady-maximum worker benefit is reduced each year that the *progressive indexing* applies by 1.1 percent. Disability benefits are not affected by this provision. However, at conversion from disabled worker to retired worker status, benefit levels are reduced in proportion to the number of years between age 22 and age 62 that the worker was not receiving a disabled worker benefit. The financial effect of this provision alone is an increase in the long-range actuarial balance of 1.25 percent of taxable payroll.
- b. Accelerate the currently scheduled increase in the normal retirement age (NRA) to age 67 to start 5 years earlier, in 2012. After 2017, index the NRA to maintain the ratio of life expectancy at NRA to the quantity (NRA-20), that is, the ratio of expected average retirement years to potential work years. This is expected to raise the NRA by one month every two years. Also, starting in 2012, raise the EEA along with the NRA. Expand the vocational “grid” to ages 60 through NRA, easing the criteria at these ages. The financial effect of this provision alone is an increase in the long-range actuarial balance of 0.56 percent of taxable payroll.
- c. Starting with the December 2012 *cost-of-living adjustment* (COLA), compute the COLA using a chained version of the *Consumer Price Index for Urban Wage Earners and Clerical Workers* (CPI-W). This new computation is estimated to result in an annual COLA that is 0.3 percent less, on average. The new COLA would not apply to DI benefits and would apply for all OASI benefits, except for those who are converted from

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<sup>1</sup> *Progressive Indexing* (PI) is similar to *Progressive Price Indexing* (PPI). The difference is the targeted amount of reduction for the worker with steady earnings at the current law taxable maximum. For the PI provision, this amount of reduction is 1.1 percent per year, rather than the actual amount of real increase in the average wage level as specified by the PPI provision. Note that as in the PPI, the PI provision would be designed to leave benefits unaffected for the 30 percent of retirees with the lowest AIMEs.

disabled worker to retired worker status. The financial effect of this provision alone is an increase in the long-range actuarial balance of 0.36 percent of taxable payroll.

***Proposal: Option 2, Two-Thirds Benefit-Growth Reductions & One-Third Payroll Tax Increases***

Proposal: Option 2 includes the following two provisions:

- a. *Progressive indexing*<sup>1</sup> of the factors in the Primary Insurance Amount (PIA) formula starts with newly eligible OASI beneficiaries in 2012 and continues through 2061. Under *progressive indexing*, a new bend point is established at the 30th percentile of newly eligible beneficiaries whose average index monthly earnings (AIME) are at the 30th percentile. Introducing a new bend point expands the number of formula factors from three to four. In order to maintain current-law benefits for those who have AIMEs at the 30<sup>th</sup> percentile or below, the first 2 formula factors are kept at 90 percent and 32 percent. However, the upper 2 formula factors (32 percent and 15 percent) are reduced such that the maximum worker benefit is reduced each year that the *progressive indexing* applies by 1.1 percent. Disability benefits are not affected by this provision. However, at conversion from disabled worker to retired worker status, benefit levels are reduced in proportion to the number of years between age 22 and age 62 that the worker was not receiving a disabled worker benefit. The financial effect of this provision alone is an increase in the long-range actuarial balance of 1.34 percent of taxable payroll.
- b. The payroll tax rate (currently 12.4 percent) increases to 12.6 percent in 2012, 12.9 percent in 2020, 13.1 percent in 2030, 13.9 percent in 2040, 13.5 percent in 2050, and 13.3 percent in 2060. The financial effect of this provision alone is an increase in the long-range actuarial balance of 0.73 percent of taxable payroll.

***Proposal: Option 3, One-Third Benefit-Growth Reductions & Two-Thirds Payroll Tax Increases***

Proposal: Option 3 includes the following three provisions:

- a. *Progressive indexing*<sup>1</sup> of the factors in the Primary Insurance Amount (PIA) formula starts with newly eligible OASI beneficiaries in 2012 and continues through 2021. Formula factors are maintained at the level in 2021 until *progressive indexing* restarts for newly eligible OASI beneficiaries in 2060. Under *progressive indexing*, a new bend point is established at the 30th percentile of newly eligible beneficiaries whose average index monthly earnings (AIME) are at the 30th percentile. Introducing a new bend point expands the number of formula factors from three to four. In order to maintain current-law benefits for those who have AIMEs at the 30<sup>th</sup> percentile or below, the first 2 formula factors are kept at 90 percent and 32 percent. However, the upper 2 formula factors (32 percent and 15 percent) are reduced such that the maximum worker benefit is reduced each year that the *progressive indexing* applies by 1.1 percent. Disability benefits are not affected by this provision. However, at conversion from disabled worker to retired worker status, benefit levels are reduced in proportion to the number of years between

age 22 and age 62 that the worker was not receiving a disabled worker benefit. The financial effect of this provision alone is an increase in the long-range actuarial balance of 0.63 percent of taxable payroll.

- b. The payroll tax rate (currently 12.4 percent) increases to 12.6 percent in 2012, 12.9 percent in 2020, 13.3 in percent in 2030, 13.8 percent in 2040, 14.4 percent in 2060, and 14.5 percent in 2075. The financial effect of this provision alone is an increase in the long-range actuarial balance of 1.02 percent of taxable payroll.
- c. The following payroll tax rate applies above the taxable maximum, with no credit toward benefits: 2.0 percent starting in 2012 and 3.0 percent starting in 2060. The financial effect of this provision alone is an increase in the long-range actuarial balance of 0.41 percent of taxable payroll.

***Proposal: Option 4, Payroll Tax Increases Only***

Proposal: Option 4 includes three provisions. Note that provisions b. and c. of this option have very substantial interaction with the previous provisions. For this reason, we provide both the individual effects of each of these on the actuarial balance and the *incremental effect* computed assuming the prior provisions were already enacted.

- a. The taxable maximum (contribution and benefit base) increases by an additional 2 percent over normal indexing starting in 2012, until 90 percent of OASDI covered earnings are taxable (achieved in 2048). The present-law taxable maximum is retained for benefit purposes; no benefit credit is given for earnings above the present-law taxable maximum. The financial effect of this provision alone is an increase in the long-range actuarial balance of 0.69 percent of taxable payroll.
- b. The payroll tax rate (currently 12.4 percent) increases to 12.7 percent in 2012, 13.0 percent in 2025, 13.3 in percent in 2040, 14.0 percent in 2060, 14.5 percent in 2070, and 14.7 percent in 2080. The financial effect of this provision alone is an increase in the long-range actuarial balance of 0.83 percent of taxable payroll. (The *incremental financial effect* of this provision is an increase in the long-range actuarial balance of 0.89 percent of taxable payroll.)
- c. The following payroll tax rate applies above the new taxable maximum, with no credit toward benefits: 2.0 percent starting in 2012, 3.0 percent starting in 2025, 3.5 percent starting in 2040, 4.5 percent starting in 2050, and 5.5 percent starting in 2060. The financial effect of this provision alone, assuming the payroll tax rate applies above the present-law taxable maximum, is an increase in the long-range actuarial balance of 0.65 percent of taxable payroll. (The *incremental financial effect* of this provision is an increase in the long-range actuarial balance of 0.43 percent of taxable payroll.)

## **Financial Effects of the Proposal Options**

The figures in this memorandum and the attached tables provide our projections regarding the financial effects of Proposal Options 1-4. In addition, under Tables 1-4: “Trust Fund Operations”, we include additional tables for a 5-year and a 10-year delay in the implementation dates for each option. These tables illustrate the fact that delayed implementation would result in insufficient change from these options to achieve sustainable solvency for the OASDI program.

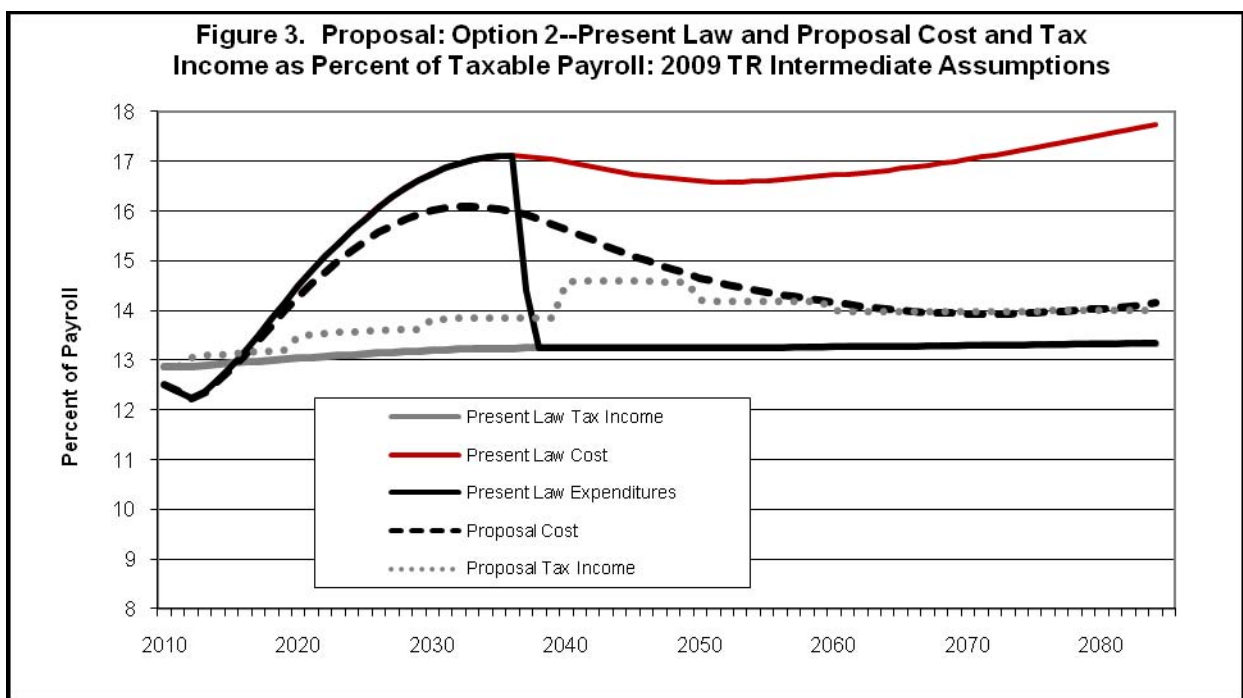
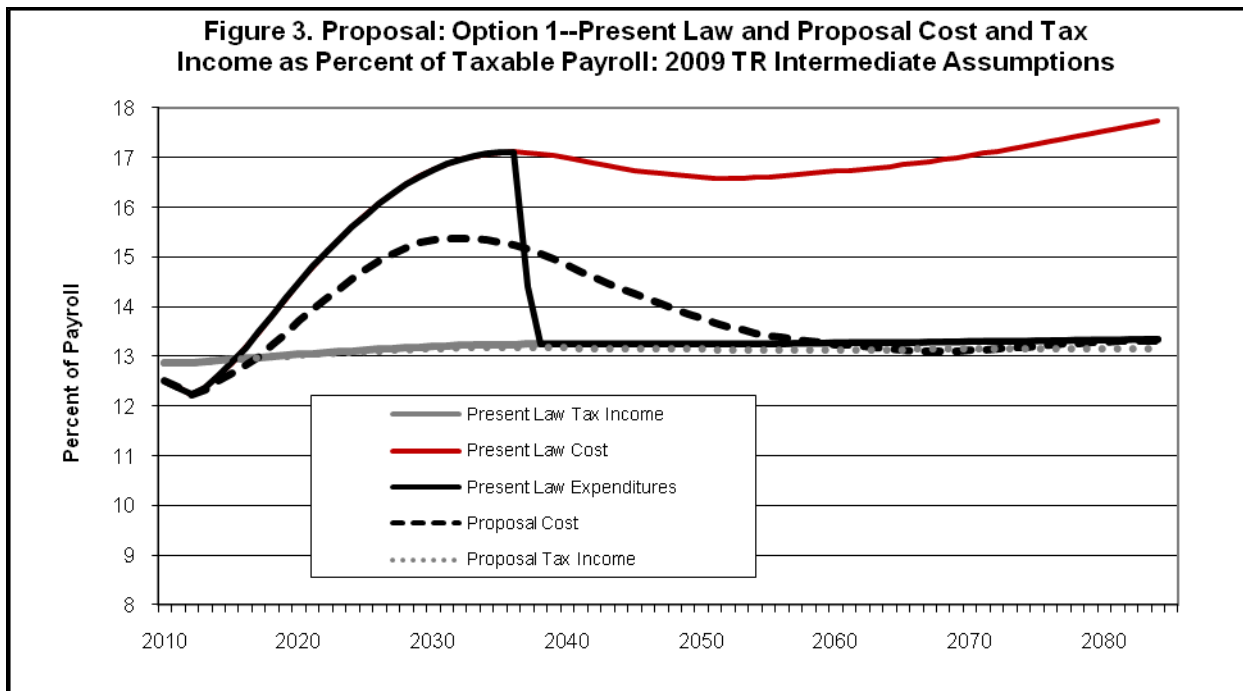
### ***Summary Results***

Table A provides estimates for the proposals in total and for the provisions included in each proposal. These tables show that each proposal would eliminate the present-law OASDI long-range actuarial deficit of 2.00 percent of taxable payroll. The total change in the long-range actuarial balance for each proposal reflects the interaction among provisions of the proposal.

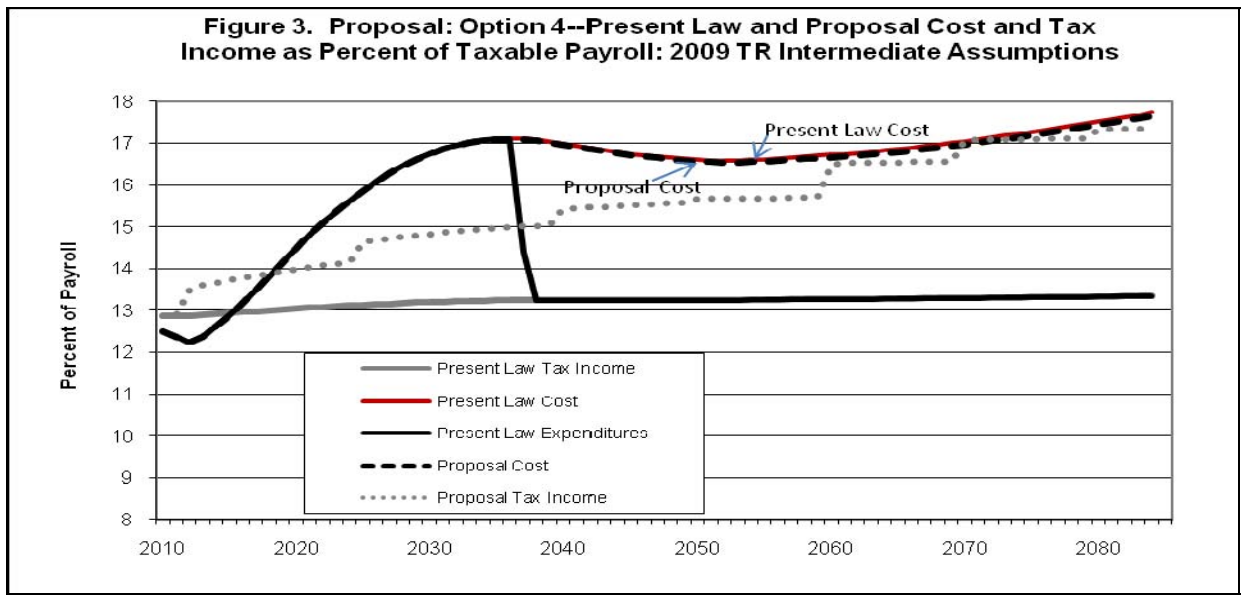
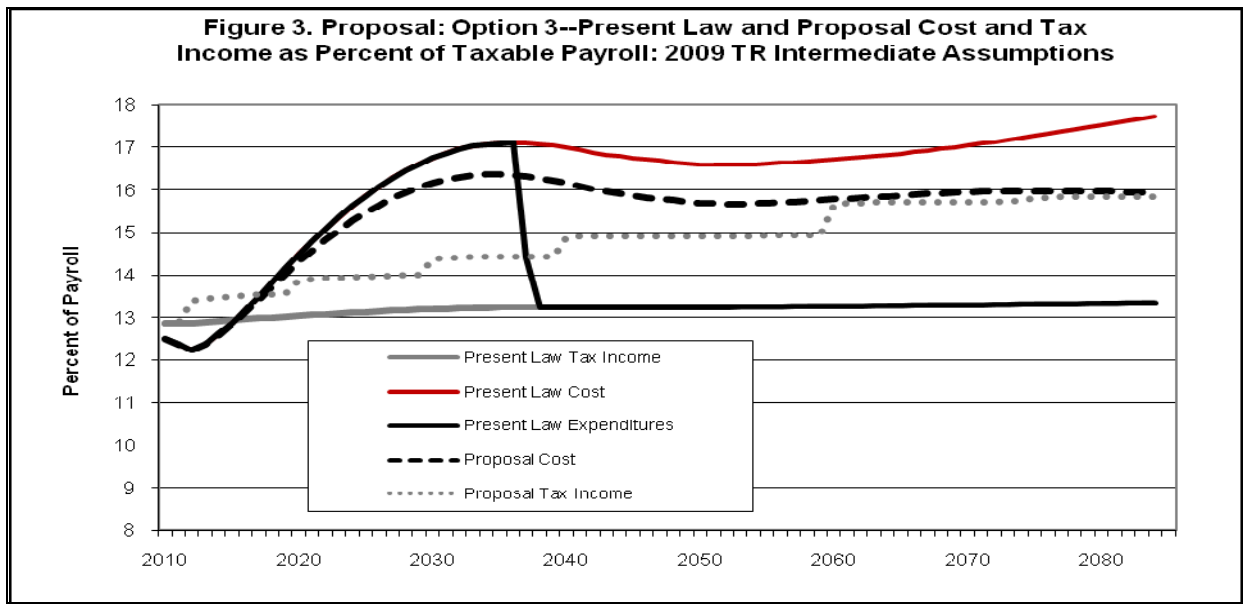
Table A also provides the effect on the annual balance, the difference between tax income and program cost for the 75th projection year (2083), expressed as a percent of present-law taxable payroll. Achievement of sustainable solvency requires elimination of the present-law long-range actuarial deficit, and at least a very substantial reduction in the projected annual deficit for the year 2083. For each proposal, the present-law projected annual deficit of 4.34 percent of taxable payroll for 2083 would be reduced by at least 4.10 percent of present law taxable payroll. Therefore, combined with a stable or increasing trust fund ratio at the end of the 75-year period, each proposal achieves sustainable solvency under the Trustees intermediate assumptions.

### ***Trust Fund Operations as a Percent of Taxable Payroll***

Figures 3 compare the annual income and cost rates (income and cost of the OASDI program as a percent of present-law taxable payroll) under present law with those for each proposal. For present law, a line is shown for present-law cost (based on benefits scheduled in law) and a line is shown for present-law expenditure (based on actual expenditures payable under the current law). For each of the proposals the difference between the income and cost rates is projected to be close to zero toward the end of the period. Under current law, projected income and expenditure rates are the same after trust fund exhaustion.

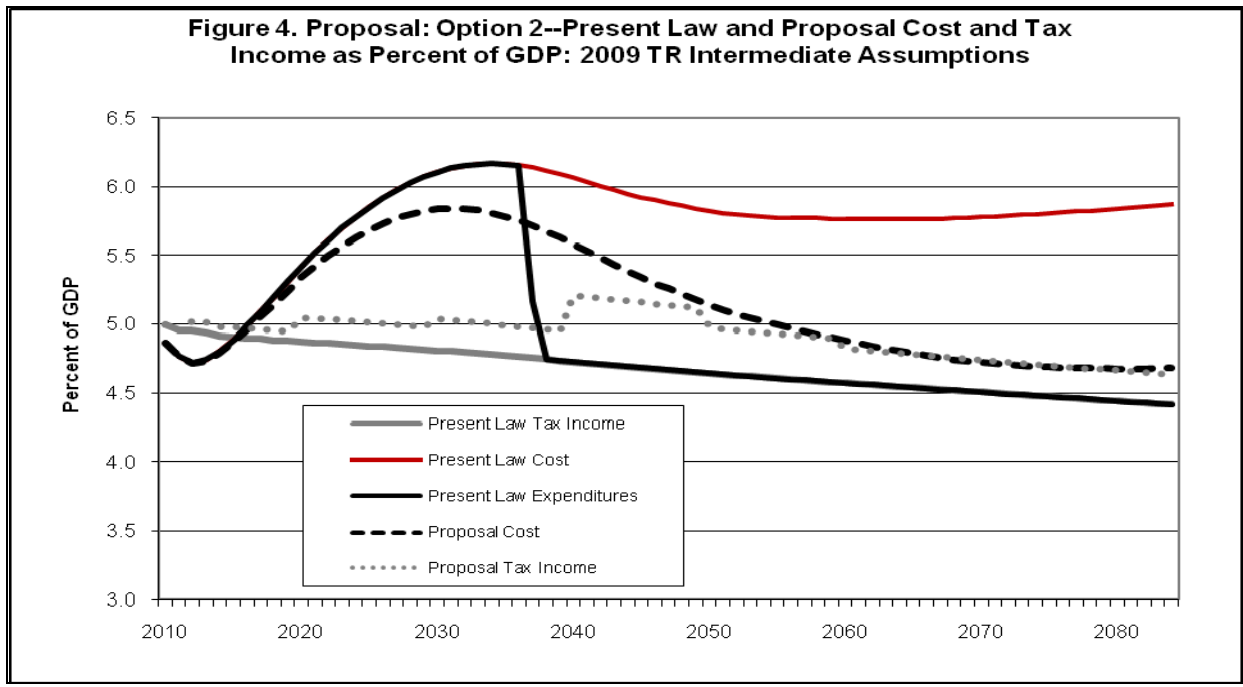
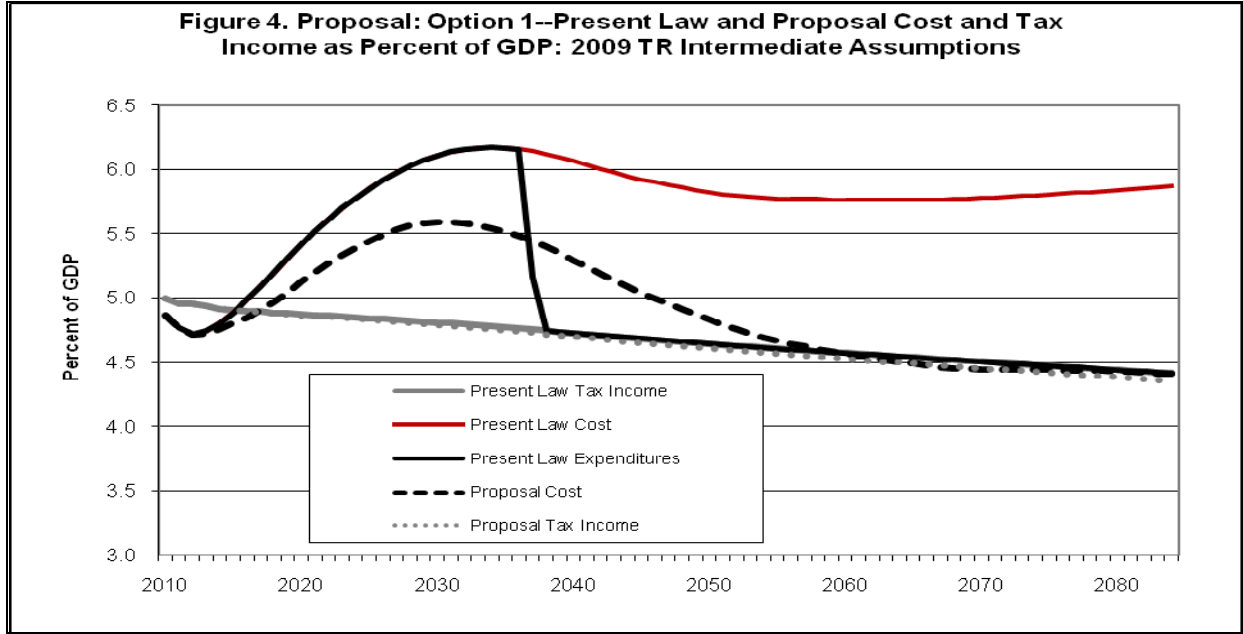


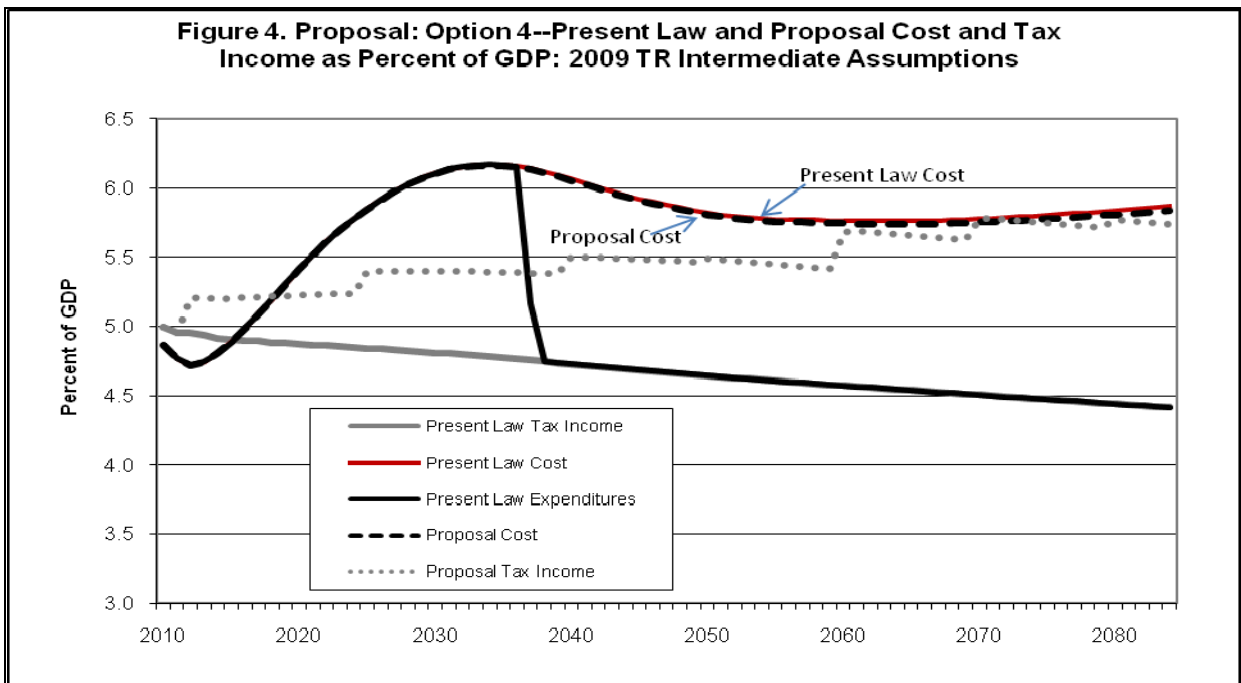
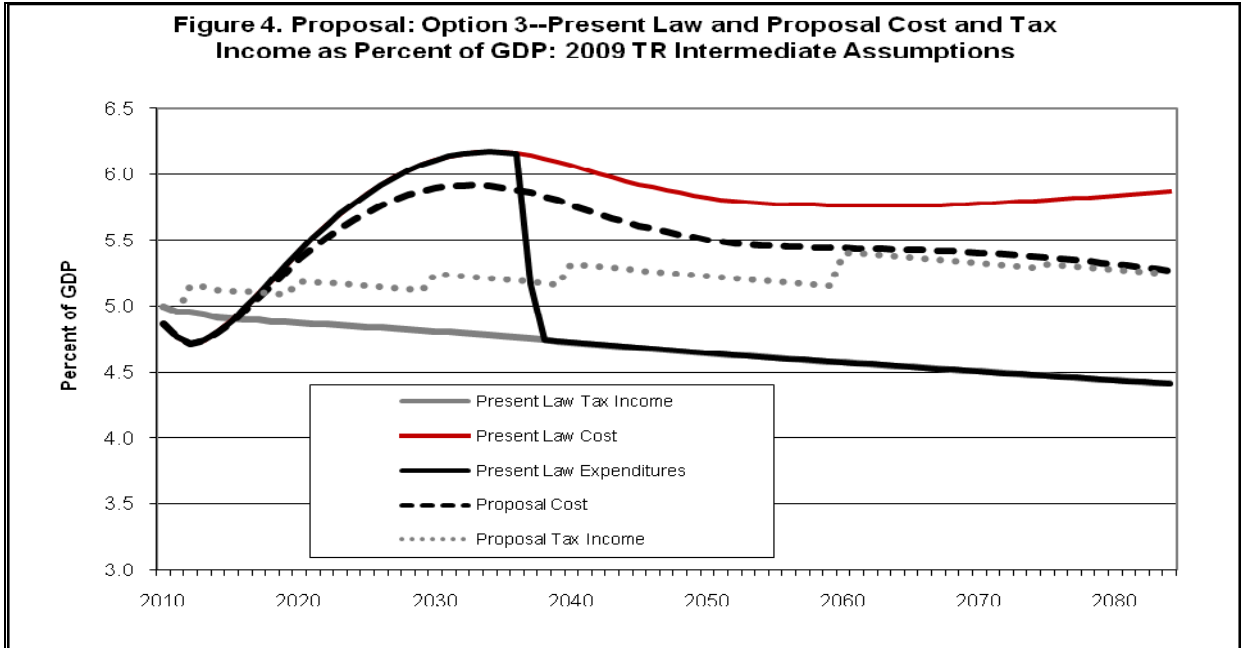




### Trust Fund Operations as a Percent of Gross Domestic Product

Figures 4 compare the annual income and cost rates (income and cost of the OASDI program as a percent of Gross Domestic Product, GDP), under present law with those for each proposal. For present law, a line is shown for present-law cost (based on benefits scheduled in law) and a line is shown for present-law expenditure (based on actual payable expenditures under the current law). The general trends in these figures are very similar to the trends in figures 3. However, rates as percent of GDP rise less because GDP is projected to rise faster than taxable payroll under current law.





***Illustration of Effects on Benefits and Payroll Taxes for Hypothetical Workers***

For Proposal: Options 1-3, tables B compare the benefit levels under each proposal with scheduled levels in present law and with levels payable under present law. These benefit levels

are for hypothetical workers<sup>2</sup> retiring at age 65 in various years. All benefit levels are expressed in constant (CPI-deflated) 2009 dollars.

Two sets of tables for each proposal that includes reductions in scheduled benefits are provided. The two sets differ only in the years of retirement for the hypothetical workers. One set (tables B1) presents the benefit levels for hypothetical workers retiring at age 65 every 10<sup>th</sup> year beginning in 2010 and ending in 2060, and in 2075. These tables are consistent with those provided for other comprehensive proposals. The other set (tables B2) presents the benefit levels for hypothetical workers retiring at age 65 in 2000, 2010, 2020, 2035, 2050, 2065, and 2082.

For Proposal Options 2-4, table C compares payroll taxes paid under each proposal with the amounts scheduled in present law. These payroll taxes are for hypothetical workers with different *levels of* annual earnings in various years. All payroll taxes are expressed in constant 2009 dollars.

### ***Detailed Results***

For each proposal, a set of detailed tables providing annual and summary results is included. Explanatory information about the tables in each set as well as a discussion and comparison of the results follows.

#### **Tables 1-4: Trust Fund Operations**

**Tables 1-4** indicate that under the intermediate assumptions of the 2009 Trustees Report, the OASDI program is projected to be solvent throughout the 75-year projection period and beyond for each of the options. The trust fund ratio is projected to reach around 100 percent of annual program cost by 2083 for each option, and to be stable or rising thereafter.

In these tables, cost rates, income rates, balances, and effective OASDI payroll tax income rates are all expressed as percent of the present-law level of taxable payroll. Proposal Options 2-4 include additional columns showing the proposal-specified payroll tax rates applicable above and below the specified maximum taxable earnings level. Note that the value in the “effective OASDI payroll tax income rate” column reflects all payroll taxes scheduled under the proposal, and includes the effects of any modeled behavioral response to increases in payroll tax rates. Such behavioral responses tend to include some reduction in reported taxable earnings. This explains the small differences in the effective tax income rates and the scheduled tax rate, which is most readily seen in tables 2.

Finally, tables 1.05-4.05 and 1.10-4.10 illustrate the implications of applying the same provisions mentioned above, but with a 5-year or 10-year delay in implementation. In each case, the prescribed changes would not result in 75-year solvency, and, thus, would not result in sustainable solvency.

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<sup>2</sup> Five different hypothetical workers are included: the scaled very low earner, the scaled low earner, the scaled medium earner, the scaled high earner, and steady maximum earner.

### **Tables 1a-4a: Program Assets**

**Tables 1a-4a** provide an analysis of net OASDI Trust Fund assets. Columns 1-4 indicate that there are no general fund transfers provided under these options.

Total projected OASDI Trust Fund assets are shown in column 5. For purpose of comparison, the net OASDI Trust Fund assets are also shown for a theoretical Social Security program where borrowing authority is assumed for the Trust Funds. The theoretical Social Security program with borrowing authority is presented both without and with the net General Fund transfers expected under this plan, in columns 7 and 8, respectively. These two columns are equal because no general fund transfers are provided in these options. Gross Domestic Product is shown in column 6 for comparison with other values in the tables.

### **Tables 1b-4b: Effect on the Federal Unified Budget**

**Tables 1b-4b** provide estimates of the effect on Federal unified budget cash flows and balances under each proposal option in present value discounted dollars. These effects are also shown in constant 2009 dollars in tables 1b.c-4b.c. All values in these tables represent the amount of the change that would be expected as a result of implementing the proposal, from the level that would be projected under current law. The effect of each plan on unified budget cash flow (column 2) is expected to be positive starting in 2012. This total cash flow change equals the specific effects shown in column 1. It is important to note that these estimates are based on the intermediate assumptions of the 2009 Trustees Report and, thus, are not consistent with estimates made by the Office of Management and Budget (OMB) or the Congressional Budget Office (CBO) based on their assumptions.

Column 3 provides the projected effect of implementing the option on the Federal debt held by the public. Column 4 provides the projected effect on the annual unified budget balances, including both the cash flow effect in column 2 and the additional interest on the accumulated debt indicated in column 3.

### **Tables 1c-4c: Cash Flow to the General Fund of the Treasury**

**Tables 1c-4c** provide estimates of the net cash flow from the OASDI Trust Funds to the General Fund of the Treasury. Revenue paid by the Treasury to the Trust Funds for the redemption of the special-issue Treasury obligations held by the Trust Funds is included here as a negative cash flow to the General Fund.

Values in tables 1c-4c are shown as a percent of present-law taxable payroll, in current dollars, in present value dollars as of 1/1/2009, and in constant 2009 dollars (discounted to 2009 with the projected growth in the CPI). For comparison purposes, net cash flow is also shown for a theoretical Social Security program where transfers from the General Fund of the Treasury to the OASDI Trust Funds are assumed to occur as needed to assure full payment of scheduled benefits in 2037 and later.

**Tables 1d-4d:** Effects on Trust Fund Assets and Unfunded Obligations

**Tables 1d-4d** provide estimates of the changes in projected OASDI trust fund assets and, for years after trust fund exhaustion, the level of unfunded obligations through the year. The tables illustrate the effect of annual changes and accumulated changes in OASDI cash flow on the level of trust fund assets or unfunded obligation. All four proposal options eliminate the unfunded obligation and provide a significant and growing trust fund asset level through the 75-year projection period.

**Tables 1e-4e:** Cost, Expenditures, and Tax Income as Percent of GDP

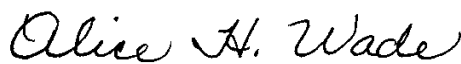
**Tables 1e-4e** compare present-law estimates of cost, expenditures, and tax income as a percent of GDP with those for the proposed options. Where present-law cost rises to 5.9 percent of GDP by 2083, cost in that year ranges from 4.4 percent of GDP for option 1 and 5.8 percent of GDP for option 4.

**Tables 1f-4f:** Change in Cost and Tax Income as Percent of GDP

**Tables 1f-4f** provide estimates of the change from present law in both cost (scheduled benefit reductions) and tax income. In addition, for these proposals, the third column also indicates the proportion of the total change that would be derived from benefit reductions versus tax increases, as specified by the proposed options. The proportion that is changed from benefit reductions ranges from 104 percent for option 1 to zero for proposal option 4.



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Christopher Chaplain

Attachments

**Table A—National Academy of Science Proposals:  
Estimated Change in Long-Range OASDI Actuarial Balance and the Annual Balance in the 75<sup>th</sup> Year,  
Expressed as a Percentage of Taxable Payroll**

Item	Estimated Change in Long-Range Actuarial Balance (as a percent of payroll)	Estimated Change in Long-Range Annual Balance in 75 <sup>th</sup> Year (as a percent of payroll)
<b>Estimated Shortfall under Current Law</b>	<b>2.00</b>	<b>4.34</b>
<b>Proposal: Option 1 – Reductions in the Growth of Benefits Only</b>		
a <i>Progressive indexing</i> of PIA formula factors beginning with individuals newly eligible for OASI benefits in 2012, continuing through 2049, and resuming in 2070. Create new bend point at the 30th percentile of earners. Maintain current-law benefits for earners at the 30th percentile and below and reduce upper 2 formula factors (32% and 15%) such that maximum worker benefit is reduced by 1.1 percent per year as compared to current law, for the years that <i>progressive indexing</i> applies. Disability benefits are not affected by the proposal. Disabled worker beneficiaries, upon attaining normal retirement age, would be subject to a proportional reduction in benefits based on the worker's years of disability .....	1.25	2.91
b Accelerate the currently scheduled increase in the normal retirement age (NRA) to age 67 to start 5 years earlier, in 2012. After 2017, index the NRA to maintain the ratio of life expectancy at NRA to the quantity (NRA-20), that is, the ratio of expected average retirement years to potential work years. This is expected to raise the NRA by one month every two years. Also, starting in 2012, raise the EEA along with the NRA. Expand the vocational “grid” to ages 60 through NRA, easing the criteria at these ages.....	0.56	1.23
c Starting with the December 2012 <i>cost-of-living adjustment</i> (COLA), compute the COLA using a chained version of the <i>consumer price index for wage and salary workers</i> (CPI-W). This new computation is estimated to result in an annual COLA that is 0.3 percent less, on average. The new COLA would not apply to DI benefits and would apply for all OASI benefits, except for those who are converted from disabled worker to retired worker status. ....	0.36	0.50
<b>Total for all three provisions of Proposal: Option 1, including interaction among provisions.....</b>	<b>2.02</b>	<b>4.19</b>

**Table A—National Academy of Science Proposals:  
Estimated Change in Long-Range OASDI Actuarial Balance and the Annual Balance in the 75<sup>th</sup> Year,  
Expressed as a Percentage of Taxable Payroll**

Item	Estimated Change in Long-Range Actuarial Balance (as a percent of payroll)	Estimated Change in Long-Range Annual Balance in 75 <sup>th</sup> Year (as a percent of payroll)
<b>Proposal: Option 2 – Two-Thirds Benefit-Growth Reductions &amp; One-Third Payroll Tax Increases</b>		
a <i>Progressive indexing</i> of PIA formula factors beginning with individuals newly eligible for OASI benefits in 2012 through 2061. Create new bend point at the 30th percentile of earners. Maintain current-law benefits for earners at the 30th percentile and below and reduce upper 2 formula factors (32% and 15%) such that maximum worker benefit is reduced by 1.1 percent per year as compared to current law, for the years that <i>progressive indexing</i> applies. Disability benefits are not affected by the proposal. Disabled worker beneficiaries, upon attaining normal retirement age, would be subject to a proportional reduction in benefits based on the worker's years of disability.....	1.34	3.33
b Increase the payroll tax rate (currently 12.4 percent) to 12.6 percent in 2012, 12.9 percent in 2020, 13.1 in percent in 2030, 13.9 percent in 2040, 13.5 percent in 2050, and 13.3 percent in 2060.....	0.73	0.91
<b>Total for both provisions of Proposal: Option 2, including interaction among provisions.....</b>	<b>2.07</b>	<b>4.23</b>



**Table A—National Academy of Science Proposals:  
Estimated Change in Long-Range OASDI Actuarial Balance and the Annual Balance in the 75<sup>th</sup> Year,  
Expressed as a Percentage of Taxable Payroll**

Item	Estimated Change in Long-Range Actuarial Balance (as a percent of payroll)	Estimated Change in Long-Range Annual Balance in 75 <sup>th</sup> Year (as a percent of payroll)
<b>Proposal: Option 3 – One-Third Benefit-Growth Reductions &amp; Two-Thirds Payroll Tax Increases</b>		
a <i>Progressive indexing</i> of PIA formula factors beginning with individuals newly eligible for OASI benefits in 2012, continuing through 2021, and then resuming in 2060. Create new bend point at the 30th percentile of earners. Maintain current-law benefits for earners at the 30th percentile and below and reduce upper 2 formula factors (32% and 15%) such that maximum worker benefit is reduced by 1.1 percent per year as compared to current law, for the years that <i>progressive indexing</i> applies. Disability benefits are not affected by the proposal. Disabled worker beneficiaries, upon attaining normal retirement age, would be subject to a proportional reduction in benefits based on the worker's years of disability .....	0.63	1.60
b Increase the payroll tax rate (currently 12.4 percent) to 12.6 percent in 2012, 12.9 percent in 2020, 13.3 in percent in 2030, 13.8 percent in 2040, 14.4 percent in 2060, and 14.5 percent in 2075 .....	1.02	2.07
c Apply the following payroll tax rate applies above the current-law taxable maximum, with no credit toward benefits: 2.0 percent in 2012 and 3.0 percent in 2060 .....	0.41	0.60
<b>Total for all three provisions of Proposal: Option 3, including interaction among provisions.....</b>	<b>2.05</b>	<b>4.24</b>

**Table A—National Academy of Science Proposals:  
Estimated Change in Long-Range OASDI Actuarial Balance and the Annual Balance in the 75<sup>th</sup> Year,  
Expressed as a Percentage of Taxable Payroll**

Item	Estimated Change in Long-Range Actuarial Balance (as a percent of payroll)	Estimated Change in Long-Range Annual Balance in 75 <sup>th</sup> Year (as a percent of payroll)
<b>Proposal: Option 4 – Payroll Tax Increases Only</b>		
a Increase the taxable maximum (contribution and benefit base) increases by an additional 2 percent over normal indexing starting in 2012, until 90 percent of OASDI covered earnings is taxable (achieved in 2048). The present-law taxable maximum is retained for benefit purposes; no benefit credit is given for earnings above the present-law taxable maximum .....	0.69	1.06
b Increase the payroll tax rate (currently 12.4 percent) below the current-law taxable maximum to 12.7 percent in 2012, 13.0 percent in 2025, 13.3 in percent in 2040, 14.0 percent in 2060, 14.5 percent in 2070, and 14.7 percent in 2080 <sup>1</sup> .....	0.83	2.25
c Apply the following payroll tax rates above the current-law taxable maximum, with no credit toward benefits: 2.0 percent in 2012, 3.0 percent in 2025, 3.5 percent in 2040, 4.5 percent in 2050, and 5.5 percent in 2060 <sup>2</sup> .....	0.65	1.10
<b>Total for all three provisions of Proposal: Option 4, including interaction among provisions.....</b>	<b>2.00</b>	<b>4.10</b>
Notes:		
<sup>1</sup> The incremental effect of this provision, after provision 4a, is a change in the 75-year long-range OASDI actuarial balance of 0.89 percent of taxable payroll.		
<sup>2</sup> The incremental effect of this provision, after provisions 4a and 4b, is a change in the 75-year long-range OASDI actuarial balance of 0.42 percent of taxable payroll.		
Social Security Administration Office of the Chief Actuary January 13, 2010		

**Table B1.1 Projected Retired Worker Benefits at Age 65 under National Academy of Sciences  
 Proposal: Option 1, Reductions in the Growth of Benefits Only  
 For Worker Retiring at age 65 at Indicated Career-Average Earnings Level<sup>1</sup>**

Year Attain Age 65	<u>Present Law Benefit</u>		<u>Proposal Benefit Percent Reduction at age 65</u>				<u>Proposal Scheduled Benefit</u>		
	Present Law Scheduled (Constant 2009 Dollars)	Payable at 65	Progressive Indexing <sup>2</sup>	Longevity Index NRA 1 Mth/ 2 Yrs <sup>3</sup>	Reduced COLA <sup>4</sup>	Total	Benefit Amount (Constant 2009 Dollars)	Percent of Present Law: Scheduled Payable (Percents)	
<b>Scaled Very Low Earner (\$10,510 for 2009)<sup>1</sup></b>									
2010	638	638							
2020	689	689	0.0	6.0	0.9	6.8	642	93	93
2030	716	716	0.0	3.2	0.9	4.1	687	96	96
2040	796	610	0.0	6.4	0.9	7.2	738	93	121
2050	887	697	0.0	9.1	0.9	9.9	799	90	115
2060	987	771	0.0	11.5	0.9	12.3	866	88	112
2075	1,159	877	0.0	14.9	0.9	15.6	977	84	111
<b>Scaled Low Earner (\$18,919 for 2009)<sup>1</sup></b>									
2010	834	834							
2020	901	901	0.0	6.0	0.9	6.8	840	93	93
2030	936	936	0.0	3.2	0.9	4.1	898	96	96
2040	1,041	798	0.0	6.4	0.9	7.2	966	93	121
2050	1,161	912	0.0	9.1	0.9	9.9	1,045	90	115
2060	1,292	1,009	0.0	11.5	0.9	12.3	1,133	88	112
2075	1,516	1,147	0.0	14.9	0.9	15.6	1,279	84	111
<b>Scaled Medium Earner (\$42,042 for 2009)<sup>1</sup></b>									
2010	1,375	1,375							
2020	1,485	1,485	4.3	6.0	0.9	10.9	1,324	89	89
2030	1,542	1,542	9.3	3.2	0.9	12.9	1,343	87	87
2040	1,715	1,315	14.0	6.4	0.9	20.3	1,367	80	104
2050	1,912	1,503	18.5	9.1	0.9	26.5	1,405	73	93
2060	2,128	1,662	19.3	11.5	0.9	29.2	1,507	71	91
2075	2,497	1,891	20.4	14.9	0.9	32.9	1,676	67	89
<b>Scaled High Earner (\$67,267 for 2009)<sup>1</sup></b>									
2010	1,822	1,822							
2020	1,968	1,968	6.4	6.0	0.9	12.8	1,716	87	87
2030	2,044	2,044	13.9	3.2	0.9	17.4	1,689	83	83
2040	2,273	1,743	21.0	6.4	0.9	26.7	1,665	73	96
2050	2,534	1,992	27.6	9.1	0.9	34.8	1,653	65	83
2060	2,821	2,203	28.8	11.5	0.9	37.6	1,760	62	80
2075	3,310	2,506	30.6	14.9	0.9	41.5	1,938	59	77
<b>Steady Maximum Earner (\$106,800 for 2009)<sup>1</sup></b>									
2010	2,156	2,156							
2020	2,396	2,396	7.6	6.0	0.9	13.9	2,062	86	86
2030	2,499	2,499	16.5	3.2	0.9	19.8	2,003	80	80
2040	2,778	2,130	24.9	6.4	0.9	30.3	1,935	70	91
2050	3,094	2,432	32.7	9.1	0.9	39.4	1,875	61	77
2060	3,441	2,687	34.1	11.5	0.9	42.2	1,988	58	74
2075	4,037	3,056	36.2	14.9	0.9	46.2	2,172	54	71

<sup>1</sup> Average of highest 35 years of earnings wage indexed to 2009.

<sup>2</sup> Progressive Indexing (1.1% per year) starting for those newly eligible in 2012, holding harmless the lowest 30% of career-average earners. Reductions for indexing would continue through 2049, and then stay fixed until restarting for newly eligibles in 2070.

<sup>3</sup> Start scheduled increase in NRA to 67 in 2012, after 2017 index for constant ratio of life expectancy at NRA to (NRA-20).

<sup>4</sup> Starting Dec 2012, compute the COLA using a chained CPI-W, producing 0.3% lower annual COLAs on average

All estimates based on the intermediate assumptions of the 2009 Trustees Report.

**Table B1.2 Projected Retired Worker Benefits at Age 65 under National Academy of Sciences  
Proposal: Option 2, Two-Thirds Benefit-Growth Reductions & One-Third Payroll Tax Increases  
For Worker Retiring at age 65 at Indicated Career-Average Earnings Level <sup>1</sup>**

Year Attain Age 65	<u>Present Law Benefit</u>		<u>Proposal Benefit Percent Reduction at age 65</u>		<u>Proposal Scheduled Benefit</u>		
	Present Law	Payable	Progressive	Total	Benefit	<u>Percent of Present Law:</u>	
	<u>Scheduled</u>	<u>at 65</u>	<u>Indexing<sup>2</sup></u>		<u>Amount</u>	<u>Scheduled</u>	<u>Payable</u>
	(Constant 2009 Dollars)		(Percent reductions)		(Constant 2009 Dollars)	(Percents)	
<b>Scaled Very Low Earner (\$10,510 for 2009)<sup>1</sup></b>							
2010	638	638					
2020	689	689	0.0	0.0	689	100	100
2030	716	716	0.0	0.0	716	100	100
2040	796	610	0.0	0.0	796	100	130
2050	887	697	0.0	0.0	887	100	127
2060	987	771	0.0	0.0	987	100	128
2075	1,159	877	0.0	0.0	1,159	100	132
<b>Scaled Low Earner (\$18,919 for 2009)<sup>1</sup></b>							
2010	834	834					
2020	901	901	0.0	0.0	901	100	100
2030	936	936	0.0	0.0	936	100	100
2040	1,041	798	0.0	0.0	1,041	100	130
2050	1,161	912	0.0	0.0	1,161	100	127
2060	1,292	1,009	0.0	0.0	1,292	100	128
2075	1,516	1,147	0.0	0.0	1,516	100	132
<b>Scaled Medium Earner (\$42,042 for 2009)<sup>1</sup></b>							
2010	1,375	1,375					
2020	1,485	1,485	4.3	4.3	1,421	96	96
2030	1,542	1,542	9.3	9.3	1,399	91	91
2040	1,715	1,315	14.0	14.0	1,474	86	112
2050	1,912	1,503	18.5	18.5	1,559	82	104
2060	2,128	1,662	22.3	22.3	1,653	78	99
2075	2,497	1,891	23.8	23.8	1,904	76	101
<b>Scaled High Earner (\$67,267 for 2009)<sup>1</sup></b>							
2010	1,822	1,822					
2020	1,968	1,968	6.4	6.4	1,842	94	94
2030	2,044	2,044	13.9	13.9	1,761	86	86
2040	2,273	1,743	21.0	21.0	1,795	79	103
2050	2,534	1,992	27.6	27.6	1,835	72	92
2060	2,821	2,203	33.4	33.4	1,878	67	85
2075	3,310	2,506	35.6	35.6	2,133	64	85
<b>Steady Maximum Earner (\$106,800 for 2009)<sup>1</sup></b>							
2010	2,156	2,156					
2020	2,396	2,396	7.6	7.6	2,213	92	92
2030	2,499	2,499	16.5	16.5	2,088	84	84
2040	2,778	2,130	24.9	24.9	2,086	75	98
2050	3,094	2,432	32.7	32.7	2,082	67	86
2060	3,441	2,687	39.6	39.6	2,080	60	77
2075	4,037	3,056	42.1	42.1	2,338	58	77

<sup>1</sup> Average of highest 35 years of earnings wage indexed to 2009.

<sup>2</sup> Progressive Indexing (1.1% per year) starting for those newly eligible in 2012, holding harmless the lowest 30% of career-average earners. Reductions for indexing would continue through 2061, and then stay fixed for the remainder of the projected period.

All estimates based on the intermediate assumptions of the 2009 Trustees Report.

**Table B1.3 Projected Retired Worker Benefits at Age 65 under National Academy of Sciences  
Proposal: Option 3, One-Third Benefit-Growth Reductions & Two-Thirds Payroll Tax Increases  
For Worker Retiring at age 65 at Indicated Career-Average Earnings Level <sup>1</sup>**

Year Attain <u>Age 65</u>	<u>Present Law Benefit</u>		<u>Proposal Benefit Percent Reduction at age 65</u>		<u>Proposal Scheduled Benefit</u>		
	Present Law	Payable	Progressive <u>Indexing</u> <sup>2</sup>	<u>Total</u>	Benefit <u>Amount</u>	<u>Percent of Present Law:</u>	
	<u>Scheduled</u>	<u>at 65</u>				<u>Scheduled</u>	<u>Payable</u>
	(Constant 2009 Dollars)		(Percent reductions)		(Constant 2009 Dollars)	(Percents)	
<b>Scaled Very Low Earner (\$10,510 for 2009)<sup>1</sup></b>							
2010	638	638					
2020	689	689	0.0	0.0	689	100	100
2030	716	716	0.0	0.0	716	100	100
2040	796	610	0.0	0.0	796	100	130
2050	887	697	0.0	0.0	887	100	127
2060	987	771	0.0	0.0	987	100	128
2075	1,159	877	0.0	0.0	1,159	100	132
<b>Scaled Low Earner (\$18,919 for 2009)<sup>1</sup></b>							
2010	834	834					
2020	901	901	0.0	0.0	901	100	100
2030	936	936	0.0	0.0	936	100	100
2040	1,041	798	0.0	0.0	1,041	100	130
2050	1,161	912	0.0	0.0	1,161	100	127
2060	1,292	1,009	0.0	0.0	1,292	100	128
2075	1,516	1,147	0.0	0.0	1,516	100	132
<b>Scaled Medium Earner (\$42,042 for 2009)<sup>1</sup></b>							
2010	1,375	1,375					
2020	1,485	1,485	4.3	4.3	1,421	96	96
2030	1,542	1,542	6.3	6.3	1,445	94	94
2040	1,715	1,315	6.3	6.3	1,607	94	122
2050	1,912	1,503	6.3	6.3	1,792	94	119
2060	2,128	1,662	6.3	6.3	1,994	94	120
2075	2,497	1,891	12.6	12.6	2,182	87	115
<b>Scaled High Earner (\$67,267 for 2009)<sup>1</sup></b>							
2010	1,822	1,822					
2020	1,968	1,968	6.4	6.4	1,842	94	94
2030	2,044	2,044	9.4	9.4	1,851	91	91
2040	2,273	1,743	9.4	9.4	2,059	91	118
2050	2,534	1,992	9.4	9.4	2,295	91	115
2060	2,821	2,203	9.4	9.4	2,555	91	116
2075	3,310	2,506	18.9	18.9	2,684	81	107
<b>Steady Maximum Earner (\$106,800 for 2009)<sup>1</sup></b>							
2010	2,156	2,156					
2020	2,396	2,396	7.6	7.6	2,213	92	92
2030	2,499	2,499	11.2	11.2	2,220	89	89
2040	2,778	2,130	11.2	11.2	2,467	89	116
2050	3,094	2,432	11.2	11.2	2,748	89	113
2060	3,441	2,687	11.2	11.2	3,057	89	114
2075	4,037	3,056	22.4	22.4	3,134	78	103

<sup>1</sup> Average of highest 35 years of earnings wage indexed to 2009.

<sup>2</sup> Progressive Indexing (1.1% per year) starting for those newly eligible in 2012, holding harmless the lowest 30% of career-average earners. Reductions for indexing would continue through 2021, and then stay fixed until restarting for newly eligibles in 2060 and later.

All estimates based on the intermediate assumptions of the 2009 Trustees Report.

**Table B2.1 Projected Retired Worker Benefits at Age 65 under National Academy of Sciences  
 Proposal: Option 1, Reductions in the Growth of Benefits Only  
 For Worker Retiring at age 65 at Indicated Career-Average Earnings Level<sup>1</sup>**

Year Attain Age 65	<u>Present Law Benefit</u>		<u>Proposal Benefit Percent Reduction at age 65</u>				<u>Proposal Scheduled Benefit</u>			
	Present Law Scheduled (Constant 2009 Dollars)	Payable at 65	Progressive Indexing <sup>2</sup>	Longevity		Reduced COLA <sup>4</sup>	Total	Benefit Amount (Constant 2009 Dollars)	Percent of Present Law <sup>3</sup>	
				1 Mth/ 2 Yrs <sup>3</sup>	Index NRA				Scheduled	Payable
<b>Scaled Very Low Earner (\$10,510 for 2009)<sup>1</sup></b>										
2000	564	564								
2010	638	638								
2020	689	689	0.0	6.0	0.9	6.8	642	93	93	
2035	754	754	0.0	4.5	0.9	5.3	714	95	95	
2050	887	697	0.0	9.1	0.9	9.9	799	90	115	
2065	1,041	807	0.0	12.5	0.9	13.3	903	87	112	
2082	1,249	926	0.0	16.8	0.9	17.6	1,029	82	111	
<b>Scaled Low Earner (\$18,919 for 2009)<sup>1</sup></b>										
2000	738	738								
2010	834	834								
2020	901	901	0.0	6.0	0.9	6.8	840	93	93	
2035	986	986	0.0	4.5	0.9	5.3	934	95	95	
2050	1,161	912	0.0	9.1	0.9	9.9	1,045	90	115	
2065	1,362	1,056	0.0	12.5	0.9	13.3	1,181	87	112	
2082	1,633	1,212	0.0	16.8	0.9	17.6	1,347	82	111	
<b>Scaled Medium Earner (\$42,042 for 2009)<sup>1</sup></b>										
2000	1,217	1,217								
2010	1,375	1,375								
2020	1,485	1,485	4.3	6.0	0.9	10.9	1,324	89	89	
2035	1,625	1,625	11.7	4.5	0.9	16.4	1,359	84	84	
2050	1,912	1,503	18.5	9.1	0.9	26.5	1,405	73	93	
2065	2,244	1,739	19.3	12.5	0.9	30.0	1,572	70	90	
2082	2,691	1,997	23.1	16.8	0.9	36.6	1,707	63	86	
<b>Scaled High Earner (\$67,267 for 2009)<sup>1</sup></b>										
2000	1,582	1,582								
2010	1,822	1,822								
2020	1,968	1,968	6.4	6.0	0.9	12.8	1,716	87	87	
2035	2,154	2,154	17.5	4.5	0.9	21.9	1,683	78	78	
2050	2,534	1,992	27.6	9.1	0.9	34.8	1,653	65	83	
2065	2,974	2,305	28.8	12.5	0.9	38.3	1,836	62	80	
2082	3,567	2,646	34.5	16.8	0.9	46.0	1,926	54	73	
<b>Steady Maximum Earner (\$106,800 for 2009)<sup>1</sup></b>										
2000	1,779	1,779								
2010	2,156	2,156								
2020	2,396	2,396	7.6	6.0	0.9	13.9	2,062	86	86	
2035	2,634	2,634	20.7	4.5	0.9	25.0	1,977	75	75	
2050	3,094	2,432	32.7	9.1	0.9	39.4	1,875	61	77	
2065	3,628	2,812	34.1	12.5	0.9	42.9	2,073	57	74	
2082	4,350	3,228	40.8	16.8	0.9	51.2	2,122	49	66	

<sup>1</sup> Average of highest 35 years of earnings wage indexed to 2009.

<sup>2</sup> Progressive Indexing (1.1% per year) starting for those newly eligible in 2012, holding harmless the lowest 30% of career-average earners. Reductions for indexing would continue through 2049, and then stay fixed until restarting for newly eligibles in 2070.

<sup>3</sup> Start scheduled increase in NRA to 67 in 2012, after 2017 index for constant ratio of life expectancy at NRA to (NRA-20).

<sup>4</sup> Starting Dec 2012, compute the COLA using a chained CPI-W, producing 0.3% lower annual COLAs on average

All estimates based on the intermediate assumptions of the 2009 Trustees Report.

**Table B2.2 Projected Retired Worker Benefits at Age 65 under National Academy of Sciences  
Proposal: Option 2, Two-Thirds Benefit-Growth Reductions & One-Third Payroll Tax Increases  
For Worker Retiring at age 65 at Indicated Career-Average Earnings Level <sup>1</sup>**

Year Attain <u>Age 65</u>	<u>Present Law Benefit</u>		<u>Proposal Benefit Percent Reduction at age 65</u>		<u>Proposal Scheduled Benefit</u>		
	Present Law	Payable	Progressive <u>Indexing</u> <sup>2</sup>	Total	Benefit <u>Amount</u>	<u>Percent of Present Law:</u>	
	<u>Scheduled</u>	<u>at 65</u>				<u>Scheduled</u>	<u>Payable</u>
	(Constant 2009 Dollars)		(Percent reductions)		(Constant 2009 Dollars)	(Percents)	
<b>Scaled Very Low Earner (\$10,510 for 2009)<sup>1</sup></b>							
2000	564	564					
2010	638	638					
2020	689	689	0.0	0.0	689	100	100
2035	754	754	0.0	0.0	754	100	100
2050	887	697	0.0	0.0	887	100	127
2065	1,041	807	0.0	0.0	1,041	100	129
2082	1,249	926	0.0	0.0	1,249	100	135
<b>Scaled Low Earner (\$18,919 for 2009)<sup>1</sup></b>							
2000	738	738					
2010	834	834					
2020	901	901	0.0	0.0	901	100	100
2035	986	986	0.0	0.0	986	100	100
2050	1,161	912	0.0	0.0	1,161	100	127
2065	1,362	1,056	0.0	0.0	1,362	100	129
2082	1,633	1,212	0.0	0.0	1,633	100	135
<b>Scaled Medium Earner (\$42,042 for 2009)<sup>1</sup></b>							
2000	1,217	1,217					
2010	1,375	1,375					
2020	1,485	1,485	4.3	4.3	1,421	96	96
2035	1,625	1,625	11.7	11.7	1,435	88	88
2050	1,912	1,503	18.5	18.5	1,559	82	104
2065	2,244	1,739	23.8	23.8	1,711	76	98
2082	2,691	1,997	23.8	23.8	2,052	76	103
<b>Scaled High Earner (\$67,267 for 2009)<sup>1</sup></b>							
2000	1,582	1,582					
2010	1,822	1,822					
2020	1,968	1,968	6.4	6.4	1,842	94	94
2035	2,154	2,154	17.5	17.5	1,777	83	83
2050	2,534	1,992	27.6	27.6	1,835	72	92
2065	2,974	2,305	35.6	35.6	1,917	64	83
2082	3,567	2,646	35.6	35.6	2,299	64	87
<b>Steady Maximum Earner (\$106,800 for 2009)<sup>1</sup></b>							
2000	1,779	1,779					
2010	2,156	2,156					
2020	2,396	2,396	7.6	7.6	2,213	92	92
2035	2,634	2,634	20.7	20.7	2,088	79	79
2050	3,094	2,432	32.7	32.7	2,082	67	86
2065	3,628	2,812	42.1	42.1	2,101	58	75
2082	4,350	3,228	42.1	42.1	2,520	58	78

<sup>1</sup> Average of highest 35 years of earnings wage indexed to 2009.

<sup>2</sup> Progressive Indexing (1.1% per year) starting for those newly eligible in 2012, holding harmless the lowest 30% of career-average earners. Reductions for indexing would continue through 2061, and then stay fixed for the remainder of the projected period.

All estimates based on the intermediate assumptions of the 2009 Trustees Report.

**Table B2.3 Projected Retired Worker Benefits at Age 65 under National Academy of Sciences  
Proposal: Option 3, One-Third Benefit-Growth Reductions & Two-Thirds Payroll Tax Increases  
For Worker Retiring at age 65 at Indicated Career-Average Earnings Level <sup>1</sup>**

Year Attain Age 65	<u>Present Law Benefit</u>		<u>Proposal Benefit Percent Reduction at age 65</u>			<u>Proposal Scheduled Benefit</u>		
	Present Law	Payable	Progressive Indexing <sup>2</sup>	Total	Benefit Amount	Percent of Present Law:		
	Scheduled	at 65				Scheduled	Payable	
	(Constant 2009 Dollars)		(Percent reductions)		(Constant 2009 Dollars)	(Percents)		
<b>Scaled Very Low Earner (\$10,510 for 2009)<sup>1</sup></b>								
2000	564	564						
2010	638	638						
2020	689	689	0.0	0.0	689	100	100	
2035	754	754	0.0	0.0	754	100	100	
2050	887	697	0.0	0.0	887	100	127	
2065	1,041	807	0.0	0.0	1,041	100	129	
2082	1,249	926	0.0	0.0	1,249	100	135	
<b>Scaled Low Earner (\$18,919 for 2009)<sup>1</sup></b>								
2000	738	738						
2010	834	834						
2020	901	901	0.0	0.0	901	100	100	
2035	986	986	0.0	0.0	986	100	100	
2050	1,161	912	0.0	0.0	1,161	100	127	
2065	1,362	1,056	0.0	0.0	1,362	100	129	
2082	1,633	1,212	0.0	0.0	1,633	100	135	
<b>Scaled Medium Earner (\$42,042 for 2009)<sup>1</sup></b>								
2000	1,217	1,217						
2010	1,375	1,375						
2020	1,485	1,485	4.3	4.3	1,421	96	96	
2035	1,625	1,625	6.3	6.3	1,523	94	94	
2050	1,912	1,503	6.3	6.3	1,792	94	119	
2065	2,244	1,739	7.8	7.8	2,069	92	119	
2082	2,691	1,997	15.9	15.9	2,264	84	113	
<b>Scaled High Earner (\$67,267 for 2009)<sup>1</sup></b>								
2000	1,582	1,582						
2010	1,822	1,822						
2020	1,968	1,968	6.4	6.4	1,842	94	94	
2035	2,154	2,154	9.4	9.4	1,951	91	91	
2050	2,534	1,992	9.4	9.4	2,295	91	115	
2065	2,974	2,305	11.7	11.7	2,627	88	114	
2082	3,567	2,646	23.7	23.7	2,720	76	103	
<b>Steady Maximum Earner (\$106,800 for 2009)<sup>1</sup></b>								
2000	1,779	1,779						
2010	2,156	2,156						
2020	2,396	2,396	7.6	7.6	2,213	92	92	
2035	2,634	2,634	11.2	11.2	2,340	89	89	
2050	3,094	2,432	11.2	11.2	2,748	89	113	
2065	3,628	2,812	13.8	13.8	3,126	86	111	
2082	4,350	3,228	28.1	28.1	3,128	72	97	

<sup>1</sup> Average of highest 35 years of earnings wage indexed to 2009.

<sup>2</sup> Progressive Indexing (1.1% per year) starting for those newly eligible in 2012, holding harmless the lowest 30% of career-average earners. Reductions for indexing would continue through 2021, and then stay fixed until restarting for newly eligibles in 2060 and later.

All estimates based on the intermediate assumptions of the 2009 Trustees Report.



**Table C. Social Security Payroll Tax to Be Paid by Hypothetical Workers**  
(in constant 2009 dollars)

<u>Year</u>	<u>Earnings Levels</u>	<u>Proposal: Option 1</u>	<u>Proposal: Option 2</u>	<u>Proposal: Option 3</u>	<u>Proposal: Option 4</u>
		<u>Current Law</u>	Reductions in the Growth of Benefits Only	Two-Thirds Benefit-Growth Reductions & One-Third Payroll Tax Increases	One-Third Benefit-Growth Reductions & Two-Thirds Payroll Tax Increases
<i>Annual Taxes Paid by A Worker Earning \$42,000 in 2009 dollars (scaled medium earner's career-average earnings)</i>					
2010	\$42,702	\$5,295	\$5,295	\$5,295	\$5,295
2020	47,733	5,919	5,919	6,158	6,062
2035	55,832	6,923	6,923	7,314	7,258
2050	65,696	8,146	8,146	8,869	8,738
2065	77,073	9,557	9,557	10,251	10,790
2082	92,405	11,458	11,458	12,290	13,584
<i>Annual Taxes Paid by A Worker Earning \$67,300 in 2009 dollars (scaled high earner's career-average earnings)</i>					
2010	\$68,391	\$8,481	\$8,481	\$8,481	\$8,481
2020	76,450	9,480	9,480	9,862	9,709
2035	89,420	11,088	11,088	11,714	11,625
2050	105,219	13,047	13,047	14,205	13,994
2065	123,440	15,307	15,307	16,418	17,282
2082	147,995	18,351	18,351	19,683	21,755
<i>Annual Taxes Paid by A Worker Earning \$106,800 in 2009 dollars (steady maximum earner)</i>					
2010	\$105,063 <sup>1</sup>	\$13,028	\$13,028	\$13,028	\$13,028
2020	117,110	14,522	14,522	15,107	14,873
2035	136,731	16,955	16,955	17,912	17,775
2050	160,964	19,960	19,960	21,730	21,408
2065	188,835	23,415	23,415	25,115	26,437
2082	226,392	28,073	28,073	30,110	33,280
<i>Annual Taxes Paid by A Worker Earning \$200,000 in 2009 dollars (very high earner)</i>					
2010	\$203,343	\$13,028	\$13,028	\$13,028	\$13,028
2020	227,302	14,522	14,522	15,107	19,521
2035	265,867	16,955	16,955	17,912	29,965
2050	312,839	19,960	19,960	21,730	41,608
2065	367,015	23,415	23,415	25,115	51,382
2082	440,024	28,073	28,073	30,110	64,684

<sup>1</sup> The tax maximum in nominal dollars for 2010 equals that for 2009 (as specified in law, the tax maximum does not increase for a given year if no COLA was granted in the prior Dec.; Thus, the constant dollar amount for 2010 is less than that for 2009.

**Table 1 - NAS Proposal: Option 1 -- Reductions in the Growth of Benefits Only**

*Progressive indexing (1.1%) 2012 to 2049 restart 2070, with disabled held harmless and proportional at conversion;  
 Increase NRA and EEA 2 months per year for 6 years beginning 2012; then index both to life expectancy;  
 Beginning 2012, use chained CPI in computing the COLA.*

Year	Cost	Income	Annual	TFR	OASDI
	Rate	Rate	Balance	1-1-yr	Contribution Rate
2009	12.35	12.83	0.48	354	12.40
2010	12.50	12.87	0.37	360	12.40
2011	12.37	12.87	0.50	366	12.40
2012	12.23	12.87	0.64	369	12.40
2013	12.33	12.90	0.57	369	12.40
2014	12.50	12.92	0.42	368	12.40
2015	12.66	12.94	0.28	367	12.40
2016	12.82	12.96	0.14	367	12.40
2017	13.01	12.98	-0.03	365	12.40
2018	13.23	12.99	-0.24	362	12.40
2019	13.47	13.01	-0.46	357	12.40
2020	13.71	13.03	-0.68	351	12.40
2021	13.95	13.04	-0.90	345	12.40
2022	14.17	13.06	-1.11	337	12.40
2023	14.38	13.07	-1.30	329	12.40
2024	14.57	13.09	-1.49	320	12.40
2025	14.75	13.10	-1.65	311	12.40
2026	14.93	13.11	-1.81	301	12.40
2027	15.07	13.13	-1.95	290	12.40
2028	15.20	13.14	-2.06	279	12.40
2029	15.28	13.15	-2.13	268	12.40
2030	15.35	13.16	-2.19	257	12.40
2031	15.38	13.16	-2.21	246	12.40
2032	15.38	13.17	-2.21	234	12.40
2033	15.37	13.17	-2.20	224	12.40
2034	15.34	13.18	-2.16	213	12.40
2035	15.29	13.18	-2.11	202	12.40
2036	15.24	13.18	-2.06	192	12.40
2037	15.17	13.18	-1.99	182	12.40
2038	15.07	13.18	-1.89	172	12.40
2039	14.96	13.17	-1.78	163	12.40
2040	14.84	13.17	-1.67	155	12.40
2041	14.71	13.17	-1.55	147	12.40
2042	14.59	13.16	-1.43	140	12.40
2043	14.47	13.16	-1.31	133	12.40
2044	14.36	13.16	-1.20	126	12.40
2045	14.25	13.15	-1.10	121	12.40
2046	14.15	13.15	-1.00	115	12.40
2047	14.06	13.15	-0.91	111	12.40
2048	13.96	13.15	-0.81	106	12.40
2049	13.86	13.14	-0.72	103	12.40
2050	13.77	13.14	-0.63	100	12.40
2051	13.68	13.14	-0.54	97	12.40
2052	13.60	13.14	-0.46	95	12.40
2053	13.54	13.14	-0.40	93	12.40
2054	13.47	13.14	-0.34	92	12.40
2055	13.42	13.14	-0.29	91	12.40
2056	13.38	13.14	-0.24	90	12.40
2057	13.34	13.14	-0.21	90	12.40
2058	13.31	13.14	-0.17	90	12.40
2059	13.27	13.14	-0.14	90	12.40
2060	13.24	13.14	-0.10	90	12.40
2061	13.22	13.14	-0.08	91	12.40
2062	13.20	13.14	-0.06	92	12.40
2063	13.17	13.14	-0.03	93	12.40
2064	13.15	13.14	-0.01	94	12.40
2065	13.14	13.14	0.01	95	12.40
2066	13.11	13.14	0.03	96	12.40
2067	13.10	13.14	0.04	98	12.40
2068	13.10	13.14	0.04	100	12.40
2069	13.11	13.14	0.04	101	12.40
2070	13.12	13.15	0.03	103	12.40
2071	13.14	13.15	0.01	104	12.40
2072	13.15	13.15	0.00	105	12.40
2073	13.17	13.15	-0.02	107	12.40
2074	13.19	13.15	-0.04	108	12.40
2075	13.21	13.15	-0.06	109	12.40
2076	13.23	13.16	-0.08	110	12.40
2077	13.25	13.16	-0.09	110	12.40
2078	13.27	13.16	-0.11	111	12.40
2079	13.28	13.16	-0.12	112	12.40
2080	13.30	13.16	-0.13	112	12.40
2081	13.30	13.16	-0.14	113	12.40
2082	13.31	13.16	-0.15	113	12.40
2083	13.32	13.16	-0.15	113	12.40
2084	13.32	13.16	-0.16	114	12.40
<b>Summarized OASDI</b>					
			Actuarial	Change in	
	<u>Cost Rate</u>	<u>Income Rate</u>	<u>Balance</u>	<u>Actuarial Balance</u>	
2009-2083	13.93	13.94	0.01	2.02	

Based on Intermediate Assumptions of the 2009 Trustees Report.  
 All values are expressed as percents of present law taxable payroll, except Trust Fund Ratio (TFR).  
 Ultimate Real Trust Fund Yield of 2.9%.

**Table 2 - NAS Proposal: Option 2 -- Two-Thirds Benefit-Growth Reductions & One-Third Payroll Tax Increases**

*Progressive indexing (1.1%) 2012 to 2061, with disabled held harmless and proportional at conversion;  
Increase payroll tax rate starting in 2012, ultimately to 13.3 percent in 2060.*

Year	Cost Rate	Income Rate	Annual Balance	TFR 1-1-yr	Specified	Effective OASDI
					Contribution Rate Below New PL Tax Max	Payroll Tax Income Rate
2009	12.35	12.83	0.48	354	12.40	12.40
2010	12.50	12.87	0.37	360	12.40	12.40
2011	12.37	12.87	0.50	366	12.40	12.40
2012	12.23	13.05	0.82	369	12.60	12.58
2013	12.36	13.09	0.73	369	12.60	12.59
2014	12.59	13.11	0.51	368	12.60	12.59
2015	12.83	13.13	0.30	365	12.60	12.59
2016	13.11	13.15	0.04	362	12.60	12.59
2017	13.40	13.17	-0.23	357	12.60	12.59
2018	13.70	13.18	-0.51	351	12.60	12.59
2019	14.00	13.20	-0.79	343	12.60	12.59
2020	14.29	13.50	-0.79	334	12.90	12.87
2021	14.55	13.53	-1.03	327	12.90	12.88
2022	14.79	13.54	-1.25	318	12.90	12.88
2023	15.01	13.56	-1.45	310	12.90	12.88
2024	15.22	13.57	-1.64	300	12.90	12.88
2025	15.40	13.59	-1.82	290	12.90	12.88
2026	15.57	13.60	-1.97	280	12.90	12.88
2027	15.71	13.61	-2.10	269	12.90	12.88
2028	15.84	13.62	-2.22	257	12.90	12.88
2029	15.93	13.63	-2.30	245	12.90	12.88
2030	16.01	13.82	-2.19	233	13.10	13.06
2031	16.06	13.84	-2.23	222	13.10	13.07
2032	16.09	13.84	-2.25	211	13.10	13.07
2033	16.10	13.85	-2.25	200	13.10	13.07
2034	16.08	13.85	-2.23	189	13.10	13.07
2035	16.04	13.85	-2.19	178	13.10	13.07
2036	15.99	13.85	-2.14	168	13.10	13.07
2037	15.93	13.85	-2.07	157	13.10	13.07
2038	15.84	13.85	-1.99	147	13.10	13.07
2039	15.74	13.85	-1.89	137	13.10	13.07
2040	15.63	14.58	-1.06	128	13.90	13.80
2041	15.52	14.60	-0.92	124	13.90	13.83
2042	15.41	14.60	-0.81	121	13.90	13.83
2043	15.30	14.60	-0.71	118	13.90	13.83
2044	15.20	14.59	-0.60	115	13.90	13.83
2045	15.10	14.59	-0.51	114	13.90	13.83
2046	15.00	14.59	-0.42	112	13.90	13.83
2047	14.92	14.58	-0.33	112	13.90	13.83
2048	14.83	14.58	-0.25	112	13.90	13.83
2049	14.74	14.58	-0.16	112	13.90	13.83
2050	14.66	14.21	-0.45	113	13.50	13.47
2051	14.59	14.19	-0.40	112	13.50	13.45
2052	14.52	14.19	-0.33	111	13.50	13.45
2053	14.46	14.19	-0.28	111	13.50	13.45
2054	14.41	14.19	-0.23	111	13.50	13.45
2055	14.37	14.19	-0.18	111	13.50	13.45
2056	14.32	14.18	-0.14	112	13.50	13.45
2057	14.28	14.18	-0.10	113	13.50	13.45
2058	14.24	14.18	-0.06	114	13.50	13.45
2059	14.20	14.18	-0.02	115	13.50	13.45
2060	14.16	14.00	-0.17	117	13.30	13.27
2061	14.13	13.99	-0.14	117	13.30	13.26
2062	14.09	13.99	-0.10	118	13.30	13.26
2063	14.06	13.99	-0.07	119	13.30	13.26
2064	14.03	13.99	-0.04	121	13.30	13.26
2065	14.00	13.99	-0.02	122	13.30	13.26
2066	13.98	13.99	0.00	124	13.30	13.26
2067	13.97	13.99	0.02	126	13.30	13.26
2068	13.95	13.99	0.03	128	13.30	13.26
2069	13.94	13.99	0.04	130	13.30	13.26
2070	13.94	13.99	0.05	132	13.30	13.26
2071	13.94	13.99	0.05	134	13.30	13.26
2072	13.94	13.99	0.05	136	13.30	13.26
2073	13.94	13.99	0.05	138	13.30	13.26
2074	13.95	13.99	0.04	140	13.30	13.26
2075	13.95	13.99	0.04	142	13.30	13.26
2076	13.97	13.99	0.03	144	13.30	13.27
2077	13.98	13.99	0.01	146	13.30	13.27
2078	14.00	14.00	0.00	148	13.30	13.27
2079	14.02	14.00	-0.02	150	13.30	13.27
2080	14.04	14.00	-0.04	152	13.30	13.27
2081	14.06	14.00	-0.06	153	13.30	13.27
2082	14.09	14.00	-0.09	155	13.30	13.27
2083	14.12	14.01	-0.11	156	13.30	13.27
2084	14.15	14.01	-0.14	157	13.30	13.27
<b>Summarized OASDI</b>						
	<u>Cost Rate</u>	<u>Income Rate</u>	<u>Actuarial Balance</u>	<u>Change in Actuarial Balance</u>		
2009-2083	14.59	14.65	0.06	2.07		

Based on Intermediate Assumptions of the 2009 Trustees Report.  
All values are expressed as percents of present law taxable payroll, except Trust Fund Ratio (TFR).  
Ultimate Real Trust Fund Yield of 2.9%.

**Table 3 - NAS Proposal: Option 3 -- One-Third Benefit-Growth Reductions & Two-Thirds Payroll Tax Increases**

*Progressive indexing (1.1%) 2012 to 2021 restart 2060, with disabled held harmless and proportional at conversion;  
 Increase payroll tax rate starting in 2012, ultimately to 14.5% in 2075;  
 Beginning in 2012, apply 2% payroll tax rate above the tax maximum (increase to 3% in 2060), no benefit credit.*

Year	Cost Rate	Income Rate	Annual Balance	TFR 1-1-yr	Specified Contribution Rate	Specified Contribution Rate	Effective OASDI Payroll Tax Income Rate
					Above New PL Tax Max	Below New PL Tax Max	
2009	12.35	12.83	0.48	354		12.40	12.40
2010	12.50	12.87	0.37	360		12.40	12.40
2011	12.37	12.87	0.50	366		12.40	12.40
2012	12.23	13.39	1.15	369	2.00	12.60	12.92
2013	12.37	13.45	1.08	372	2.00	12.60	12.95
2014	12.60	13.47	0.87	373	2.00	12.60	12.95
2015	12.84	13.50	0.65	373	2.00	12.60	12.96
2016	13.13	13.52	0.39	372	2.00	12.60	12.96
2017	13.42	13.54	0.12	369	2.00	12.60	12.96
2018	13.73	13.56	-0.17	365	2.00	12.60	12.96
2019	14.03	13.58	-0.45	359	2.00	12.60	12.96
2020	14.33	13.87	-0.45	353	2.00	12.90	13.24
2021	14.59	13.90	-0.69	347	2.00	12.90	13.25
2022	14.84	13.92	-0.92	341	2.00	12.90	13.25
2023	15.07	13.93	-1.13	334	2.00	12.90	13.25
2024	15.28	13.95	-1.33	327	2.00	12.90	13.25
2025	15.47	13.96	-1.51	319	2.00	12.90	13.25
2026	15.65	13.98	-1.67	310	2.00	12.90	13.25
2027	15.81	13.99	-1.82	301	2.00	12.90	13.25
2028	15.95	14.00	-1.95	291	2.00	12.90	13.25
2029	16.07	14.01	-2.06	281	2.00	12.90	13.25
2030	16.17	14.39	-1.78	270	2.00	13.30	13.62
2031	16.25	14.41	-1.84	262	2.00	13.30	13.63
2032	16.30	14.42	-1.89	253	2.00	13.30	13.63
2033	16.34	14.42	-1.92	245	2.00	13.30	13.63
2034	16.36	14.43	-1.93	236	2.00	13.30	13.63
2035	16.36	14.43	-1.93	227	2.00	13.30	13.63
2036	16.35	14.44	-1.91	219	2.00	13.30	13.63
2037	16.32	14.44	-1.88	211	2.00	13.30	13.63
2038	16.28	14.44	-1.84	202	2.00	13.30	13.63
2039	16.22	14.44	-1.78	194	2.00	13.30	13.64
2040	16.16	14.90	-1.26	187	2.00	13.80	14.09
2041	16.09	14.91	-1.18	182	2.00	13.80	14.11
2042	16.03	14.91	-1.11	178	2.00	13.80	14.11
2043	15.96	14.91	-1.05	174	2.00	13.80	14.11
2044	15.91	14.91	-1.00	170	2.00	13.80	14.11
2045	15.86	14.91	-0.95	167	2.00	13.80	14.11
2046	15.82	14.91	-0.91	163	2.00	13.80	14.11
2047	15.79	14.91	-0.88	160	2.00	13.80	14.11
2048	15.76	14.91	-0.84	157	2.00	13.80	14.11
2049	15.72	14.91	-0.81	154	2.00	13.80	14.11
2050	15.70	14.91	-0.78	151	2.00	13.80	14.11
2051	15.68	14.91	-0.77	148	2.00	13.80	14.11
2052	15.67	14.92	-0.76	146	2.00	13.80	14.11
2053	15.67	14.92	-0.75	143	2.00	13.80	14.12
2054	15.68	14.92	-0.76	140	2.00	13.80	14.12
2055	15.69	14.92	-0.77	137	2.00	13.80	14.12
2056	15.71	14.93	-0.78	134	2.00	13.80	14.12
2057	15.73	14.93	-0.80	130	2.00	13.80	14.12
2058	15.75	14.93	-0.81	127	2.00	13.80	14.12
2059	15.76	14.93	-0.83	123	2.00	13.80	14.12
2060	15.78	15.67	-0.12	120	3.00	14.40	14.85
2061	15.80	15.70	-0.10	120	3.00	14.40	14.88
2062	15.82	15.70	-0.12	121	3.00	14.40	14.88
2063	15.84	15.70	-0.13	122	3.00	14.40	14.88
2064	15.85	15.71	-0.15	122	3.00	14.40	14.88
2065	15.87	15.71	-0.16	123	3.00	14.40	14.88
2066	15.89	15.71	-0.18	124	3.00	14.40	14.88
2067	15.90	15.71	-0.19	124	3.00	14.40	14.88
2068	15.92	15.72	-0.20	124	3.00	14.40	14.88
2069	15.93	15.72	-0.21	125	3.00	14.40	14.88
2070	15.94	15.72	-0.22	125	3.00	14.40	14.89
2071	15.95	15.72	-0.23	125	3.00	14.40	14.89
2072	15.96	15.73	-0.24	125	3.00	14.40	14.89
2073	15.97	15.73	-0.24	125	3.00	14.40	14.89
2074	15.97	15.73	-0.24	126	3.00	14.40	14.89
2075	15.97	15.82	-0.15	126	3.00	14.50	14.98
2076	15.97	15.83	-0.15	126	3.00	14.50	14.99
2077	15.97	15.83	-0.14	127	3.00	14.50	14.99
2078	15.97	15.83	-0.14	128	3.00	14.50	14.99
2079	15.97	15.83	-0.14	129	3.00	14.50	14.99
2080	15.96	15.83	-0.13	130	3.00	14.50	14.99
2081	15.96	15.83	-0.12	131	3.00	14.50	14.99
2082	15.95	15.84	-0.12	132	3.00	14.50	14.99
2083	15.94	15.84	-0.10	133	3.00	14.50	14.99
2084	15.93	15.84	-0.09	135	3.00	14.50	14.99
<b>Summarized OASDI</b>							
	<u>Cost Rate</u>	<u>Income Rate</u>	<u>Actuarial Balance</u>	<u>Change in Actuarial Balance</u>			
2009-2083	15.34	15.38	0.04	2.05			

Based on Intermediate Assumptions of the 2009 Trustees Report.  
 All values are expressed as percents of present law taxable payroll, except Trust Fund Ratio (TFR).  
 Ultimate Real Trust Fund Yield of 2.9%.

Office of the Chief Actuary  
 Social Security Administration  
 January 13, 2010

**Table 4 - NAS Proposal: Option 4 -- Payroll Tax Increases Only**

*Increase tax maximum an additional 2% from 2012-48, no benefit credit;  
 Increase payroll tax rate starting in 2012, ultimately to 14.7% in 2080;  
 Beginning in 2012, apply 2% payroll tax rate above the new tax maximum (increase to ultimately 5.5% in 2060), no benefit credit.*

Year	Cost Rate	Income Rate	Annual Balance	TFR 1-1-yr	Specified	Specified	Effective OASDI Payroll Tax Income Rate
					Contribution Rate Above New PL Tax Max	Contribution Rate Below New PL Tax Max	
2009	12.35	12.83	0.48	354		12.40	12.40
2010	12.50	12.87	0.37	360		12.40	12.40
2011	12.37	12.87	0.50	366		12.40	12.40
2012	12.24	13.51	1.28	369	2.00	12.70	13.04
2013	12.38	13.61	1.23	372	2.00	12.70	13.11
2014	12.62	13.66	1.04	374	2.00	12.70	13.15
2015	12.88	13.73	0.85	375	2.00	12.70	13.19
2016	13.18	13.78	0.60	375	2.00	12.70	13.22
2017	13.49	13.83	0.34	374	2.00	12.70	13.25
2018	13.83	13.88	0.05	370	2.00	12.70	13.28
2019	14.16	13.93	-0.23	365	2.00	12.70	13.31
2020	14.50	13.98	-0.51	359	2.00	12.70	13.34
2021	14.80	14.03	-0.77	352	2.00	12.70	13.37
2022	15.09	14.08	-1.01	345	2.00	12.70	13.40
2023	15.36	14.12	-1.24	337	2.00	12.70	13.42
2024	15.62	14.16	-1.45	328	2.00	12.70	13.45
2025	15.85	14.63	-1.22	319	3.00	13.00	13.90
2026	16.07	14.69	-1.39	311	3.00	13.00	13.94
2027	16.27	14.72	-1.55	303	3.00	13.00	13.96
2028	16.46	14.76	-1.70	295	3.00	13.00	13.99
2029	16.61	14.79	-1.82	286	3.00	13.00	14.01
2030	16.75	14.83	-1.92	277	3.00	13.00	14.03
2031	16.86	14.86	-2.00	267	3.00	13.00	14.05
2032	16.95	14.89	-2.06	258	3.00	13.00	14.07
2033	17.02	14.91	-2.10	248	3.00	13.00	14.09
2034	17.06	14.94	-2.12	239	3.00	13.00	14.11
2035	17.08	14.96	-2.12	229	3.00	13.00	14.13
2036	17.09	14.99	-2.10	220	3.00	13.00	14.15
2037	17.09	15.01	-2.08	211	3.00	13.00	14.16
2038	17.06	15.03	-2.03	202	3.00	13.00	14.18
2039	17.02	15.05	-1.97	193	3.00	13.00	14.20
2040	16.97	15.42	-1.55	184	3.50	13.30	14.57
2041	16.91	15.45	-1.46	178	3.50	13.30	14.60
2042	16.86	15.46	-1.39	172	3.50	13.30	14.62
2043	16.80	15.48	-1.32	167	3.50	13.30	14.63
2044	16.76	15.50	-1.26	162	3.50	13.30	14.65
2045	16.72	15.51	-1.20	157	3.50	13.30	14.67
2046	16.68	15.53	-1.15	152	3.50	13.30	14.68
2047	16.65	15.55	-1.11	147	3.50	13.30	14.70
2048	16.62	15.56	-1.06	143	3.50	13.30	14.72
2049	16.59	15.56	-1.03	139	3.50	13.30	14.72
2050	16.57	15.67	-0.90	135	4.50	13.30	14.82
2051	16.55	15.67	-0.88	131	4.50	13.30	14.82
2052	16.54	15.68	-0.87	128	4.50	13.30	14.83
2053	16.54	15.68	-0.87	124	4.50	13.30	14.83
2054	16.55	15.68	-0.87	121	4.50	13.30	14.83
2055	16.56	15.68	-0.88	117	4.50	13.30	14.83
2056	16.58	15.69	-0.90	113	4.50	13.30	14.83
2057	16.60	15.69	-0.91	109	4.50	13.30	14.83
2058	16.63	15.69	-0.93	105	4.50	13.30	14.83
2059	16.65	15.70	-0.95	101	4.50	13.30	14.83
2060	16.67	16.49	-0.17	96	5.50	14.00	15.63
2061	16.69	16.53	-0.16	96	5.50	14.00	15.66
2062	16.71	16.53	-0.18	97	5.50	14.00	15.66
2063	16.73	16.54	-0.20	97	5.50	14.00	15.66
2064	16.76	16.54	-0.22	97	5.50	14.00	15.66
2065	16.79	16.54	-0.25	97	5.50	14.00	15.66
2066	16.82	16.55	-0.27	96	5.50	14.00	15.67
2067	16.86	16.55	-0.30	96	5.50	14.00	15.67
2068	16.89	16.56	-0.34	95	5.50	14.00	15.67
2069	16.93	16.56	-0.37	94	5.50	14.00	15.67
2070	16.97	17.06	0.09	93	5.50	14.50	16.16
2071	17.01	17.08	0.07	94	5.50	14.50	16.18
2072	17.06	17.09	0.03	96	5.50	14.50	16.19
2073	17.10	17.09	-0.01	97	5.50	14.50	16.19
2074	17.14	17.10	-0.05	98	5.50	14.50	16.19
2075	17.19	17.10	-0.09	99	5.50	14.50	16.19
2076	17.23	17.11	-0.13	99	5.50	14.50	16.19
2077	17.28	17.11	-0.17	100	5.50	14.50	16.19
2078	17.33	17.12	-0.21	100	5.50	14.50	16.20
2079	17.38	17.12	-0.26	100	5.50	14.50	16.20
2080	17.43	17.32	-0.11	99	5.50	14.70	16.40
2081	17.48	17.34	-0.15	100	5.50	14.70	16.41
2082	17.53	17.34	-0.19	100	5.50	14.70	16.41
2083	17.58	17.35	-0.24	100	5.50	14.70	16.41
2084	17.64	17.35	-0.28	100	5.50	14.70	16.41
<b>Summarized OASDI</b>							
	<u>Cost Rate</u>	<u>Income Rate</u>	<u>Actuarial Balance</u>	<u>Change in Actuarial Balance</u>			
2009-2083	15.99	15.99	0.00	2.00			

Based on Intermediate Assumptions of the 2009 Trustees Report.  
 All values are expressed as percents of present law taxable payroll, except Trust Fund Ratio (TFR).  
 Ultimate Real Trust Fund Yield of 2.9%.

**Table 1.05 - NAS Proposal: Option 1 with 5 year delay in implementation**

*Progressive indexing (1.1%) 2017 to 2054 restart 2075, with disabled held harmless and proportional at conversion;  
 Increase EEA 2 months per year for 6 years beginning 2017; then index EEA and NRA to life expectancy;  
 Beginning 2017, use chained CPI in computing the COLA.*

Year	Cost	Income	Annual	TFR	OASDI
	Rate	Rate	Balance	1-1-yr	Contribution Rate
2009	12.35	12.83	0.48	354	12.40
2010	12.50	12.87	0.37	360	12.40
2011	12.37	12.87	0.50	366	12.40
2012	12.24	12.87	0.63	369	12.40
2013	12.38	12.90	0.52	367	12.40
2014	12.62	12.92	0.30	364	12.40
2015	12.88	12.94	0.06	359	12.40
2016	13.18	12.96	-0.22	354	12.40
2017	13.49	12.99	-0.51	347	12.40
2018	13.78	13.00	-0.78	339	12.40
2019	14.03	13.02	-1.01	331	12.40
2020	14.25	13.04	-1.21	322	12.40
2021	14.40	13.05	-1.34	314	12.40
2022	14.54	13.07	-1.48	306	12.40
2023	14.69	13.08	-1.61	296	12.40
2024	14.84	13.10	-1.75	287	12.40
2025	14.99	13.11	-1.88	277	12.40
2026	15.14	13.12	-2.01	265	12.40
2027	15.27	13.13	-2.14	254	12.40
2028	15.40	13.14	-2.25	242	12.40
2029	15.49	13.15	-2.34	229	12.40
2030	15.57	13.16	-2.41	216	12.40
2031	15.64	13.17	-2.47	203	12.40
2032	15.68	13.18	-2.50	189	12.40
2033	15.70	13.18	-2.51	176	12.40
2034	15.68	13.19	-2.49	163	12.40
2035	15.64	13.19	-2.45	149	12.40
2036	15.58	13.19	-2.39	136	12.40
2037	15.51	13.19	-2.31	124	12.40
2038	15.41	13.19	-2.22	111	12.40
2039	15.31	13.19	-2.12	99	12.40
2040	15.19	13.19	-2.01	87	12.40
2041	15.09	13.18	-1.90	76	12.40
2042	14.97	13.18	-1.79	65	12.40
2043	14.86	13.18	-1.68	54	12.40
2044	14.75	13.17	-1.57	44	12.40
2045	14.64	13.17	-1.47	34	12.40
2046	14.53	13.17	-1.37	25	12.40
2047	14.44	13.16	-1.27	16	12.40
2048	14.34	13.16	-1.18	8	12.40
2049	14.24	13.16	-1.08	--	12.40
2050	14.14	13.16	-0.99	--	12.40
2051	14.06	13.15	-0.91	--	12.40
2052	13.99	13.15	-0.83	--	12.40
2053	13.92	13.15	-0.76	--	12.40
2054	13.85	13.15	-0.70	--	12.40
2055	13.79	13.15	-0.64	--	12.40
2056	13.72	13.15	-0.57	--	12.40
2057	13.66	13.15	-0.51	--	12.40
2058	13.61	13.15	-0.46	--	12.40
2059	13.56	13.15	-0.41	--	12.40
2060	13.51	13.15	-0.36	--	12.40
2061	13.47	13.15	-0.32	--	12.40
2062	13.43	13.15	-0.28	--	12.40
2063	13.40	13.15	-0.25	--	12.40
2064	13.37	13.15	-0.22	--	12.40
2065	13.34	13.15	-0.20	--	12.40
2066	13.33	13.15	-0.18	--	12.40
2067	13.32	13.15	-0.17	--	12.40
2068	13.31	13.15	-0.15	--	12.40
2069	13.29	13.15	-0.14	--	12.40
2070	13.28	13.15	-0.13	--	12.40
2071	13.27	13.15	-0.11	--	12.40
2072	13.26	13.15	-0.11	--	12.40
2073	13.26	13.16	-0.11	--	12.40
2074	13.27	13.16	-0.11	--	12.40
2075	13.29	13.16	-0.13	--	12.40
2076	13.31	13.16	-0.15	--	12.40
2077	13.33	13.16	-0.17	--	12.40
2078	13.35	13.16	-0.19	--	12.40
2079	13.37	13.17	-0.21	--	12.40
2080	13.40	13.17	-0.23	--	12.40
2081	13.42	13.17	-0.25	--	12.40
2082	13.44	13.17	-0.27	--	12.40
2083	13.46	13.17	-0.29	--	12.40
2084	13.47	13.17	-0.30	--	12.40
<b>Summarized OASDI</b>					
	<u>Cost Rate</u>	<u>Income Rate</u>	<u>Actuarial Balance</u>	<u>Change in Actuarial Balance</u>	
2009-2083	14.20	13.95	-0.25	1.75	

Based on Intermediate Assumptions of the 2009 Trustees Report.  
 All values are expressed as percents of present law taxable payroll, except Trust Fund Ratio (TFR).  
 Ultimate Real Trust Fund Yield of 2.9%.

Office of the Chief Actuary  
 Social Security Administration  
 January 13, 2010

**Table 2.05 - NAS Proposal: Option 2 with 5 year delay in implementation**

*Progressive indexing (1.1%) 2017 to 2066, with disabled held harmless and proportional at conversion;  
Increase payroll tax rate starting in 2017, ultimately to 13.3 percent in 2065.*

Year	Cost	Income	Annual	TFR	Specified	Effective OASDI
	Rate	Rate	Balance	1-1-yr	Contribution Rate Below New PL Tax Max	Payroll Tax Income Rate
2009	12.35	12.83	0.48	354	12.40	12.40
2010	12.50	12.87	0.37	360	12.40	12.40
2011	12.37	12.87	0.50	366	12.40	12.40
2012	12.24	12.87	0.63	369	12.40	12.40
2013	12.38	12.90	0.52	367	12.40	12.40
2014	12.62	12.92	0.30	364	12.40	12.40
2015	12.88	12.94	0.06	359	12.40	12.40
2016	13.18	12.96	-0.22	354	12.40	12.40
2017	13.49	13.17	-0.32	347	12.60	12.58
2018	13.81	13.19	-0.62	339	12.60	12.59
2019	14.13	13.21	-0.92	330	12.60	12.59
2020	14.44	13.23	-1.21	320	12.60	12.59
2021	14.73	13.25	-1.48	310	12.60	12.59
2022	14.98	13.27	-1.72	299	12.60	12.59
2023	15.22	13.28	-1.94	287	12.60	12.59
2024	15.43	13.30	-2.14	274	12.60	12.59
2025	15.63	13.59	-2.04	261	12.90	12.87
2026	15.80	13.61	-2.19	249	12.90	12.88
2027	15.95	13.62	-2.33	237	12.90	12.88
2028	16.08	13.63	-2.45	224	12.90	12.88
2029	16.18	13.64	-2.54	210	12.90	12.88
2030	16.27	13.65	-2.62	197	12.90	12.88
2031	16.32	13.66	-2.67	183	12.90	12.88
2032	16.36	13.66	-2.69	169	12.90	12.88
2033	16.37	13.67	-2.70	155	12.90	12.88
2034	16.36	13.67	-2.69	141	12.90	12.88
2035	16.33	13.86	-2.47	126	13.10	13.06
2036	16.28	13.87	-2.42	113	13.10	13.07
2037	16.22	13.87	-2.36	101	13.10	13.07
2038	16.14	13.87	-2.28	88	13.10	13.07
2039	16.05	13.86	-2.18	76	13.10	13.07
2040	15.94	13.86	-2.08	64	13.10	13.07
2041	15.83	13.86	-1.97	52	13.10	13.07
2042	15.72	13.85	-1.87	40	13.10	13.07
2043	15.62	13.85	-1.76	29	13.10	13.07
2044	15.51	13.85	-1.67	19	13.10	13.07
2045	15.42	14.58	-0.84	8	13.90	13.80
2046	15.33	14.60	-0.72	3	13.90	13.83
2047	15.24	14.60	-0.64	--	13.90	13.83
2048	15.15	14.60	-0.55	--	13.90	13.83
2049	15.06	14.59	-0.47	--	13.90	13.83
2050	14.98	14.59	-0.39	--	13.90	13.83
2051	14.90	14.59	-0.31	--	13.90	13.83
2052	14.83	14.59	-0.25	--	13.90	13.83
2053	14.77	14.58	-0.19	--	13.90	13.83
2054	14.72	14.58	-0.14	--	13.90	13.83
2055	14.67	14.22	-0.45	--	13.50	13.47
2056	14.63	14.20	-0.43	--	13.50	13.45
2057	14.59	14.20	-0.39	--	13.50	13.45
2058	14.54	14.20	-0.34	--	13.50	13.45
2059	14.50	14.20	-0.30	--	13.50	13.45
2060	14.46	14.20	-0.26	--	13.50	13.45
2061	14.42	14.20	-0.22	--	13.50	13.45
2062	14.38	14.19	-0.18	--	13.50	13.45
2063	14.34	14.19	-0.15	--	13.50	13.45
2064	14.31	14.19	-0.11	--	13.50	13.45
2065	14.28	14.01	-0.27	--	13.30	13.27
2066	14.25	14.00	-0.25	--	13.30	13.26
2067	14.22	14.00	-0.22	--	13.30	13.26
2068	14.20	14.00	-0.20	--	13.30	13.26
2069	14.18	14.00	-0.18	--	13.30	13.26
2070	14.16	14.00	-0.16	--	13.30	13.26
2071	14.15	14.00	-0.15	--	13.30	13.26
2072	14.14	14.00	-0.14	--	13.30	13.26
2073	14.13	14.00	-0.13	--	13.30	13.26
2074	14.12	14.00	-0.12	--	13.30	13.26
2075	14.12	14.00	-0.12	--	13.30	13.26
2076	14.12	14.00	-0.12	--	13.30	13.26
2077	14.12	14.00	-0.12	--	13.30	13.26
2078	14.13	14.00	-0.13	--	13.30	13.26
2079	14.14	14.00	-0.14	--	13.30	13.26
2080	14.15	14.01	-0.15	--	13.30	13.26
2081	14.17	14.01	-0.16	--	13.30	13.27
2082	14.19	14.01	-0.18	--	13.30	13.27
2083	14.20	14.01	-0.19	--	13.30	13.27
2084	14.22	14.01	-0.21	--	13.30	13.27
<b>Summarized OASDI</b>						
	<u>Cost Rate</u>	<u>Income Rate</u>	<u>Actuarial Balance</u>	<u>Change in Actuarial Balance</u>		
2009-2083	14.80	14.59	-0.21	1.79		

Based on Intermediate Assumptions of the 2009 Trustees Report.  
All values are expressed as percents of present law taxable payroll, except Trust Fund Ratio (TFR).  
Ultimate Real Trust Fund Yield of 2.9%.

Office of the Chief Actuary  
Social Security Administration  
January 13, 2010

**Table 3.05 - NAS Proposal: Option 3 with 5 year delay in implementation**

*Progressive indexing (1.1%) 2017 to 2026 restart 2065, with disabled held harmless and proportional at conversion;  
 Increase payroll tax rate starting in 2017, ultimately to 14.5% in 2080;  
 Beginning in 2017, apply 2% payroll tax rate above the tax maximum (increase to 3% in 2065), no benefit credit.*

Year	Cost Rate	Income Rate	Annual Balance	TFR 1-1-yr	Specified	Specified	Effective OASDI Payroll Tax Income Rate
					Contribution Rate Above New PL Tax Max	Contribution Rate Below New PL Tax Max	
2009	12.35	12.83	0.48	354		12.40	12.40
2010	12.50	12.87	0.37	360		12.40	12.40
2011	12.37	12.87	0.50	366		12.40	12.40
2012	12.24	12.87	0.63	369		12.40	12.40
2013	12.38	12.90	0.52	367		12.40	12.40
2014	12.62	12.92	0.30	364		12.40	12.40
2015	12.88	12.94	0.06	359		12.40	12.40
2016	13.18	12.96	-0.22	354		12.40	12.40
2017	13.49	13.50	0.01	347	2.00	12.60	12.92
2018	13.82	13.54	-0.27	342	2.00	12.60	12.95
2019	14.14	13.57	-0.57	335	2.00	12.60	12.95
2020	14.46	13.60	-0.87	327	2.00	12.60	12.96
2021	14.75	13.62	-1.13	319	2.00	12.60	12.96
2022	15.01	13.64	-1.38	310	2.00	12.60	12.96
2023	15.25	13.66	-1.60	300	2.00	12.60	12.96
2024	15.47	13.67	-1.80	289	2.00	12.60	12.96
2025	15.67	13.96	-1.71	278	2.00	12.90	13.24
2026	15.85	13.98	-1.86	269	2.00	12.90	13.25
2027	16.00	14.00	-2.01	258	2.00	12.90	13.25
2028	16.14	14.01	-2.14	247	2.00	12.90	13.25
2029	16.25	14.02	-2.23	236	2.00	12.90	13.25
2030	16.35	14.03	-2.32	224	2.00	12.90	13.25
2031	16.41	14.04	-2.38	212	2.00	12.90	13.25
2032	16.46	14.04	-2.42	200	2.00	12.90	13.25
2033	16.49	14.05	-2.44	188	2.00	12.90	13.25
2034	16.50	14.06	-2.45	176	2.00	12.90	13.25
2035	16.49	14.42	-2.07	164	2.00	13.30	13.62
2036	16.47	14.44	-2.03	154	2.00	13.30	13.63
2037	16.44	14.44	-2.00	144	2.00	13.30	13.63
2038	16.39	14.44	-1.95	134	2.00	13.30	13.63
2039	16.33	14.44	-1.88	124	2.00	13.30	13.63
2040	16.25	14.44	-1.81	115	2.00	13.30	13.63
2041	16.18	14.44	-1.74	106	2.00	13.30	13.63
2042	16.11	14.44	-1.67	97	2.00	13.30	13.63
2043	16.04	14.44	-1.60	88	2.00	13.30	13.63
2044	15.98	14.44	-1.54	80	2.00	13.30	13.64
2045	15.93	14.89	-1.03	72	2.00	13.80	14.09
2046	15.88	14.91	-0.97	66	2.00	13.80	14.11
2047	15.84	14.91	-0.93	61	2.00	13.80	14.11
2048	15.80	14.91	-0.89	57	2.00	13.80	14.11
2049	15.76	14.91	-0.85	52	2.00	13.80	14.11
2050	15.73	14.91	-0.82	47	2.00	13.80	14.11
2051	15.71	14.91	-0.80	43	2.00	13.80	14.11
2052	15.70	14.92	-0.78	38	2.00	13.80	14.11
2053	15.69	14.92	-0.78	34	2.00	13.80	14.11
2054	15.70	14.92	-0.78	30	2.00	13.80	14.11
2055	15.71	14.92	-0.79	25	2.00	13.80	14.11
2056	15.72	14.92	-0.80	20	2.00	13.80	14.11
2057	15.74	14.93	-0.81	16	2.00	13.80	14.11
2058	15.76	14.93	-0.83	11	2.00	13.80	14.12
2059	15.78	14.93	-0.84	6	2.00	13.80	14.12
2060	15.79	14.94	-0.86	0	3.00	13.80	14.12
2061	15.81	14.94	-0.88	--	3.00	13.80	14.12
2062	15.83	14.94	-0.89	--	3.00	13.80	14.12
2063	15.86	14.94	-0.91	--	3.00	13.80	14.12
2064	15.88	14.95	-0.93	--	3.00	13.80	14.12
2065	15.91	15.68	-0.23	--	3.00	14.40	14.85
2066	15.93	15.71	-0.22	--	3.00	14.40	14.88
2067	15.96	15.71	-0.25	--	3.00	14.40	14.88
2068	15.99	15.72	-0.28	--	3.00	14.40	14.88
2069	16.02	15.72	-0.30	--	3.00	14.40	14.88
2070	16.05	15.72	-0.33	--	3.00	14.40	14.88
2071	16.08	15.73	-0.35	--	3.00	14.40	14.88
2072	16.10	15.73	-0.37	--	3.00	14.40	14.88
2073	16.12	15.73	-0.39	--	3.00	14.40	14.88
2074	16.14	15.73	-0.40	--	3.00	14.40	14.88
2075	16.15	15.74	-0.42	--	3.00	14.40	14.89
2076	16.17	15.74	-0.43	--	3.00	14.40	14.89
2077	16.18	15.74	-0.44	--	3.00	14.40	14.89
2078	16.19	15.74	-0.45	--	3.00	14.40	14.89
2079	16.20	15.75	-0.45	--	3.00	14.40	14.89
2080	16.20	15.84	-0.37	--	3.00	14.50	14.98
2081	16.21	15.84	-0.37	--	3.00	14.50	14.99
2082	16.21	15.85	-0.37	--	3.00	14.50	14.99
2083	16.21	15.85	-0.36	--	3.00	14.50	14.99
2084	16.21	15.85	-0.36	--	3.00	14.50	14.99
<b>Summarized OASDI</b>							
	<u>Cost Rate</u>	<u>Income Rate</u>	<u>Actuarial Balance</u>	<u>Change in Actuarial Balance</u>			
2009-2083	15.44	15.20	-0.24	1.76			

Based on Intermediate Assumptions of the 2009 Trustees Report.  
 All values are expressed as percents of present law taxable payroll, except Trust Fund Ratio (TFR).  
 Ultimate Real Trust Fund Yield of 2.9%.



**Table 4.05 - NAS Proposal: Option 4 with 5 year delay in implementation**

*Increase tax maximum an additional 2% from 2017-53, no benefit credit;  
 Increase payroll tax rate starting in 2017, ultimately to 14.7% in 2085;  
 Beginning in 2017, apply 2% payroll tax rate above the new tax maximum (increase to ultimately 5.5% in 2065), no benefit credit.*

Year	Cost Rate	Income Rate	Annual Balance	TFR 1-1-yr	Specified	Specified	Effective OASDI Payroll Tax Income Rate
					Contribution Rate Above New PL Tax Max	Contribution Rate Below New PL Tax Max	
2009	12.35	12.83	0.48	354		12.40	12.40
2010	12.50	12.87	0.37	360		12.40	12.40
2011	12.37	12.87	0.50	366		12.40	12.40
2012	12.24	12.87	0.63	369		12.40	12.40
2013	12.38	12.90	0.52	367		12.40	12.40
2014	12.62	12.92	0.30	364		12.40	12.40
2015	12.88	12.94	0.06	359		12.40	12.40
2016	13.18	12.96	-0.22	354		12.40	12.40
2017	13.49	13.63	0.13	347	2.00	12.70	13.04
2018	13.83	13.71	-0.12	342	2.00	12.70	13.11
2019	14.17	13.77	-0.40	336	2.00	12.70	13.15
2020	14.50	13.83	-0.67	329	2.00	12.70	13.19
2021	14.81	13.88	-0.93	322	2.00	12.70	13.22
2022	15.09	13.93	-1.17	314	2.00	12.70	13.25
2023	15.37	13.98	-1.39	305	2.00	12.70	13.28
2024	15.62	14.03	-1.59	295	2.00	12.70	13.31
2025	15.86	14.07	-1.79	285	2.00	12.70	13.34
2026	16.08	14.12	-1.96	274	2.00	12.70	13.37
2027	16.28	14.16	-2.12	262	2.00	12.70	13.40
2028	16.46	14.20	-2.27	250	2.00	12.70	13.42
2029	16.62	14.24	-2.38	238	2.00	12.70	13.45
2030	16.75	14.70	-2.05	225	3.00	13.00	13.90
2031	16.86	14.75	-2.11	215	3.00	13.00	13.94
2032	16.95	14.78	-2.17	204	3.00	13.00	13.96
2033	17.02	14.81	-2.21	193	3.00	13.00	13.98
2034	17.06	14.84	-2.22	183	3.00	13.00	14.01
2035	17.09	14.87	-2.22	172	3.00	13.00	14.03
2036	17.10	14.89	-2.21	161	3.00	13.00	14.05
2037	17.09	14.91	-2.18	151	3.00	13.00	14.07
2038	17.07	14.94	-2.13	140	3.00	13.00	14.09
2039	17.02	14.96	-2.07	130	3.00	13.00	14.11
2040	16.97	14.98	-2.00	120	3.00	13.00	14.13
2041	16.92	14.99	-1.92	110	3.00	13.00	14.15
2042	16.86	15.01	-1.85	101	3.00	13.00	14.16
2043	16.81	15.03	-1.78	91	3.00	13.00	14.18
2044	16.76	15.05	-1.72	82	3.00	13.00	14.20
2045	16.72	15.41	-1.31	73	3.50	13.30	14.57
2046	16.69	15.45	-1.24	67	3.50	13.30	14.60
2047	16.66	15.46	-1.20	60	3.50	13.30	14.62
2048	16.63	15.48	-1.15	54	3.50	13.30	14.63
2049	16.60	15.50	-1.10	48	3.50	13.30	14.65
2050	16.57	15.52	-1.06	42	3.50	13.30	14.67
2051	16.56	15.53	-1.03	36	3.50	13.30	14.68
2052	16.55	15.55	-1.00	31	3.50	13.30	14.70
2053	16.55	15.57	-0.99	25	3.50	13.30	14.72
2054	16.56	15.57	-0.99	20	3.50	13.30	14.72
2055	16.57	15.68	-0.90	14	4.50	13.30	14.82
2056	16.59	15.68	-0.91	9	4.50	13.30	14.82
2057	16.61	15.69	-0.93	3	4.50	13.30	14.83
2058	16.64	15.69	-0.94	--	4.50	13.30	14.83
2059	16.66	15.69	-0.96	--	4.50	13.30	14.83
2060	16.68	15.70	-0.98	--	4.50	13.30	14.83
2061	16.70	15.70	-1.00	--	4.50	13.30	14.83
2062	16.72	15.70	-1.02	--	4.50	13.30	14.83
2063	16.74	15.71	-1.04	--	4.50	13.30	14.83
2064	16.77	15.71	-1.06	--	4.50	13.30	14.83
2065	16.80	16.51	-0.29	--	5.50	14.00	15.63
2066	16.83	16.54	-0.29	--	5.50	14.00	15.66
2067	16.86	16.55	-0.32	--	5.50	14.00	15.66
2068	16.90	16.55	-0.35	--	5.50	14.00	15.66
2069	16.94	16.56	-0.38	--	5.50	14.00	15.66
2070	16.98	16.56	-0.42	--	5.50	14.00	15.66
2071	17.02	16.56	-0.46	--	5.50	14.00	15.67
2072	17.06	16.57	-0.50	--	5.50	14.00	15.67
2073	17.11	16.57	-0.53	--	5.50	14.00	15.67
2074	17.15	16.58	-0.57	--	5.50	14.00	15.67
2075	17.20	17.07	-0.12	--	5.50	14.50	16.16
2076	17.24	17.10	-0.14	--	5.50	14.50	16.18
2077	17.29	17.10	-0.19	--	5.50	14.50	16.19
2078	17.34	17.11	-0.23	--	5.50	14.50	16.19
2079	17.39	17.11	-0.27	--	5.50	14.50	16.19
2080	17.44	17.12	-0.32	--	5.50	14.50	16.19
2081	17.49	17.12	-0.37	--	5.50	14.50	16.19
2082	17.54	17.13	-0.41	--	5.50	14.50	16.19
2083	17.59	17.13	-0.46	--	5.50	14.50	16.20
2084	17.64	17.14	-0.50	--	5.50	14.50	16.20
<b>Summarized OASDI</b>							
	<u>Cost Rate</u>	<u>Income Rate</u>	<u>Actuarial Balance</u>	<u>Change in Actuarial Balance</u>			
2009-2083	15.99	15.71	-0.28	1.72			

Based on Intermediate Assumptions of the 2009 Trustees Report.  
 All values are expressed as percents of present law taxable payroll, except Trust Fund Ratio (TFR).  
 Ultimate Real Trust Fund Yield of 2.9%.

**Table 1.10 - NAS Proposal: Option 1 with 10 year delay in implementation**

*Progressive indexing (1.1%) 2022 to 2059 restart 2080, with disabled held harmless and proportional at conversion;  
 Increase EEA 2 months per year for 6 years beginning 2022; then index EEA and NRA to life expectancy;  
 Beginning 2022, use chained CPI in computing the COLA.*

Year	Cost	Income	Annual	TFR	OASDI
	Rate	Rate	Balance	1-1-yr	Contribution Rate
2009	12.35	12.83	0.48	354	12.40
2010	12.50	12.87	0.37	360	12.40
2011	12.37	12.87	0.50	366	12.40
2012	12.24	12.87	0.63	369	12.40
2013	12.38	12.90	0.52	367	12.40
2014	12.62	12.92	0.30	364	12.40
2015	12.88	12.94	0.06	359	12.40
2016	13.18	12.96	-0.22	354	12.40
2017	13.49	12.98	-0.51	347	12.40
2018	13.83	13.00	-0.83	338	12.40
2019	14.17	13.02	-1.15	327	12.40
2020	14.50	13.04	-1.46	315	12.40
2021	14.81	13.06	-1.75	302	12.40
2022	15.09	13.08	-2.01	289	12.40
2023	15.31	13.10	-2.21	276	12.40
2024	15.47	13.11	-2.35	263	12.40
2025	15.59	13.13	-2.46	249	12.40
2026	15.63	13.14	-2.50	236	12.40
2027	15.68	13.15	-2.54	223	12.40
2028	15.74	13.16	-2.58	210	12.40
2029	15.78	13.17	-2.62	196	12.40
2030	15.83	13.17	-2.65	182	12.40
2031	15.87	13.18	-2.69	167	12.40
2032	15.90	13.19	-2.71	152	12.40
2033	15.91	13.19	-2.72	137	12.40
2034	15.90	13.20	-2.70	122	12.40
2035	15.88	13.20	-2.68	107	12.40
2036	15.85	13.20	-2.65	92	12.40
2037	15.81	13.20	-2.61	77	12.40
2038	15.74	13.20	-2.54	62	12.40
2039	15.65	13.20	-2.45	47	12.40
2040	15.54	13.20	-2.34	33	12.40
2041	15.43	13.20	-2.23	18	12.40
2042	15.31	13.19	-2.11	4	12.40
2043	15.19	13.19	-2.00	--	12.40
2044	15.09	13.19	-1.90	--	12.40
2045	14.99	13.19	-1.80	--	12.40
2046	14.90	13.18	-1.72	--	12.40
2047	14.81	13.18	-1.63	--	12.40
2048	14.72	13.18	-1.54	--	12.40
2049	14.62	13.17	-1.44	--	12.40
2050	14.52	13.17	-1.35	--	12.40
2051	14.44	13.17	-1.27	--	12.40
2052	14.36	13.17	-1.19	--	12.40
2053	14.29	13.17	-1.12	--	12.40
2054	14.22	13.16	-1.06	--	12.40
2055	14.16	13.16	-1.00	--	12.40
2056	14.10	13.16	-0.94	--	12.40
2057	14.05	13.16	-0.89	--	12.40
2058	13.99	13.16	-0.83	--	12.40
2059	13.93	13.16	-0.77	--	12.40
2060	13.87	13.16	-0.71	--	12.40
2061	13.81	13.16	-0.65	--	12.40
2062	13.75	13.16	-0.59	--	12.40
2063	13.70	13.16	-0.54	--	12.40
2064	13.65	13.16	-0.49	--	12.40
2065	13.61	13.16	-0.45	--	12.40
2066	13.58	13.16	-0.42	--	12.40
2067	13.55	13.16	-0.39	--	12.40
2068	13.53	13.16	-0.37	--	12.40
2069	13.51	13.16	-0.35	--	12.40
2070	13.49	13.16	-0.33	--	12.40
2071	13.49	13.16	-0.33	--	12.40
2072	13.48	13.16	-0.32	--	12.40
2073	13.47	13.16	-0.31	--	12.40
2074	13.46	13.16	-0.30	--	12.40
2075	13.45	13.16	-0.29	--	12.40
2076	13.44	13.17	-0.27	--	12.40
2077	13.43	13.17	-0.27	--	12.40
2078	13.44	13.17	-0.27	--	12.40
2079	13.45	13.17	-0.29	--	12.40
2080	13.48	13.17	-0.31	--	12.40
2081	13.50	13.17	-0.32	--	12.40
2082	13.52	13.17	-0.35	--	12.40
2083	13.54	13.18	-0.37	--	12.40
2084	13.56	13.18	-0.39	--	12.40
<b>Summarized OASDI</b>					
	<u>Cost Rate</u>	<u>Income Rate</u>	<u>Actuarial Balance</u>	<u>Change in Actuarial Balance</u>	
2009-2083	14.46	13.96	-0.50	1.50	

Based on Intermediate Assumptions of the 2009 Trustees Report.  
 All values are expressed as percents of present law taxable payroll, except Trust Fund Ratio (TFR).  
 Ultimate Real Trust Fund Yield of 2.9%.

Office of the Chief Actuary  
 Social Security Administration  
 January 13, 2010

**Table 2.10 - NAS Proposal: Option 2 with 10 year delay in implementation**

*Progressive indexing (1.1%) 2022 to 2071, with disabled held harmless and proportional at conversion;  
Increase payroll tax rate starting in 2022, ultimately to 13.3 percent in 2070.*

Year	Cost	Income	Annual	TFR	Specified	Effective OASDI
	Rate	Rate	Balance	1-1-yr	Contribution Rate Below New PL Tax Max	Payroll Tax Income Rate
2009	12.35	12.83	0.48	354	12.40	12.40
2010	12.50	12.87	0.37	360	12.40	12.40
2011	12.37	12.87	0.50	366	12.40	12.40
2012	12.24	12.87	0.63	369	12.40	12.40
2013	12.38	12.90	0.52	367	12.40	12.40
2014	12.62	12.92	0.30	364	12.40	12.40
2015	12.88	12.94	0.06	359	12.40	12.40
2016	13.18	12.96	-0.22	354	12.40	12.40
2017	13.49	12.98	-0.51	347	12.40	12.40
2018	13.83	13.00	-0.83	338	12.40	12.40
2019	14.17	13.02	-1.15	327	12.40	12.40
2020	14.50	13.04	-1.46	315	12.40	12.40
2021	14.81	13.06	-1.75	302	12.40	12.40
2022	15.09	13.26	-1.83	289	12.60	12.58
2023	15.35	13.29	-2.06	276	12.60	12.59
2024	15.59	13.30	-2.28	263	12.60	12.59
2025	15.80	13.32	-2.48	248	12.60	12.59
2026	15.99	13.33	-2.66	234	12.60	12.59
2027	16.16	13.35	-2.82	218	12.60	12.59
2028	16.31	13.36	-2.95	202	12.60	12.59
2029	16.42	13.37	-3.05	186	12.60	12.59
2030	16.51	13.65	-2.86	169	12.90	12.87
2031	16.57	13.67	-2.90	154	12.90	12.88
2032	16.61	13.68	-2.93	138	12.90	12.88
2033	16.63	13.68	-2.95	122	12.90	12.88
2034	16.62	13.69	-2.93	106	12.90	12.88
2035	16.59	13.69	-2.91	91	12.90	12.88
2036	16.55	13.69	-2.86	75	12.90	12.88
2037	16.50	13.69	-2.81	59	12.90	12.88
2038	16.42	13.69	-2.73	43	12.90	12.88
2039	16.33	13.69	-2.64	27	12.90	12.88
2040	16.23	13.87	-2.36	12	13.10	13.06
2041	16.12	13.87	-2.25	--	13.10	13.07
2042	16.01	13.87	-2.14	--	13.10	13.07
2043	15.91	13.87	-2.04	--	13.10	13.07
2044	15.81	13.86	-1.95	--	13.10	13.07
2045	15.72	13.86	-1.86	--	13.10	13.07
2046	15.63	13.86	-1.77	--	13.10	13.07
2047	15.54	13.85	-1.69	--	13.10	13.07
2048	15.46	13.85	-1.61	--	13.10	13.07
2049	15.37	13.85	-1.52	--	13.10	13.07
2050	15.29	14.58	-0.71	--	13.90	13.80
2051	15.22	14.60	-0.61	--	13.90	13.83
2052	15.15	14.60	-0.55	--	13.90	13.83
2053	15.09	14.60	-0.49	--	13.90	13.83
2054	15.04	14.60	-0.44	--	13.90	13.83
2055	14.99	14.60	-0.39	--	13.90	13.83
2056	14.94	14.60	-0.34	--	13.90	13.83
2057	14.90	14.60	-0.30	--	13.90	13.83
2058	14.85	14.60	-0.26	--	13.90	13.83
2059	14.81	14.59	-0.22	--	13.90	13.83
2060	14.77	14.23	-0.54	--	13.50	13.47
2061	14.72	14.21	-0.51	--	13.50	13.45
2062	14.68	14.21	-0.47	--	13.50	13.45
2063	14.64	14.21	-0.43	--	13.50	13.45
2064	14.61	14.21	-0.40	--	13.50	13.45
2065	14.57	14.21	-0.36	--	13.50	13.45
2066	14.54	14.21	-0.33	--	13.50	13.45
2067	14.51	14.21	-0.30	--	13.50	13.45
2068	14.48	14.21	-0.28	--	13.50	13.45
2069	14.46	14.20	-0.25	--	13.50	13.45
2070	14.44	14.02	-0.42	--	13.30	13.27
2071	14.42	14.01	-0.40	--	13.30	13.26
2072	14.40	14.01	-0.38	--	13.30	13.26
2073	14.38	14.01	-0.37	--	13.30	13.26
2074	14.36	14.01	-0.35	--	13.30	13.26
2075	14.35	14.01	-0.34	--	13.30	13.26
2076	14.34	14.01	-0.32	--	13.30	13.26
2077	14.33	14.01	-0.31	--	13.30	13.26
2078	14.32	14.01	-0.31	--	13.30	13.26
2079	14.32	14.01	-0.31	--	13.30	13.26
2080	14.32	14.01	-0.31	--	13.30	13.26
2081	14.32	14.01	-0.31	--	13.30	13.26
2082	14.33	14.02	-0.32	--	13.30	13.26
2083	14.34	14.02	-0.32	--	13.30	13.26
2084	14.35	14.02	-0.33	--	13.30	13.26
<b>Summarized OASDI</b>						
	<u>Cost Rate</u>	<u>Income Rate</u>	<u>Actuarial Balance</u>	<u>Change in Actuarial Balance</u>		
2009-2083	15.00	14.52	-0.48	1.53		

Based on Intermediate Assumptions of the 2009 Trustees Report.  
All values are expressed as percents of present law taxable payroll, except Trust Fund Ratio (TFR).  
Ultimate Real Trust Fund Yield of 2.9%.

Office of the Chief Actuary  
Social Security Administration  
January 13, 2010

**Table 3.10 - NAS Proposal: Option 3 with 10 year delay in implementation**

*Progressive indexing (1.1%) 2022 to 2031 restart 2070, with disabled held harmless and proportional at conversion;  
 Increase payroll tax rate starting in 2022, ultimately to 14.5% in 2085;  
 Beginning in 2022, apply 2% payroll tax rate above the tax maximum (increase to 3% in 2070), no benefit credit.*

Year	Cost Rate	Income Rate	Annual Balance	TFR 1-1-yr	Specified	Specified	Effective OASDI Payroll Tax Income Rate
					Contribution Rate Above New PL Tax Max	Contribution Rate Below New PL Tax Max	
2009	12.35	12.83	0.48	354		12.40	12.40
2010	12.50	12.87	0.37	360		12.40	12.40
2011	12.37	12.87	0.50	366		12.40	12.40
2012	12.24	12.87	0.63	369		12.40	12.40
2013	12.38	12.90	0.52	367		12.40	12.40
2014	12.62	12.92	0.30	364		12.40	12.40
2015	12.88	12.94	0.06	359		12.40	12.40
2016	13.18	12.96	-0.22	354		12.40	12.40
2017	13.49	12.98	-0.51	347		12.40	12.40
2018	13.83	13.00	-0.83	338		12.40	12.40
2019	14.17	13.02	-1.15	327		12.40	12.40
2020	14.50	13.04	-1.46	315		12.40	12.40
2021	14.81	13.06	-1.75	302		12.40	12.40
2022	15.09	13.60	-1.49	289	2.00	12.60	12.92
2023	15.36	13.64	-1.71	278	2.00	12.60	12.95
2024	15.60	13.67	-1.93	267	2.00	12.60	12.95
2025	15.82	13.69	-2.13	255	2.00	12.60	12.96
2026	16.02	13.70	-2.32	242	2.00	12.60	12.96
2027	16.19	13.72	-2.48	228	2.00	12.60	12.96
2028	16.35	13.73	-2.61	215	2.00	12.60	12.96
2029	16.46	13.74	-2.72	200	2.00	12.60	12.96
2030	16.56	14.03	-2.53	186	2.00	12.90	13.24
2031	16.62	14.05	-2.58	172	2.00	12.90	13.25
2032	16.67	14.05	-2.62	159	2.00	12.90	13.25
2033	16.69	14.06	-2.63	145	2.00	12.90	13.25
2034	16.69	14.06	-2.63	132	2.00	12.90	13.25
2035	16.67	14.07	-2.61	118	2.00	12.90	13.25
2036	16.64	14.07	-2.58	104	2.00	12.90	13.25
2037	16.60	14.07	-2.53	91	2.00	12.90	13.25
2038	16.54	14.07	-2.47	77	2.00	12.90	13.25
2039	16.47	14.07	-2.40	63	2.00	12.90	13.25
2040	16.39	14.43	-1.95	50	2.00	13.30	13.62
2041	16.31	14.45	-1.86	39	2.00	13.30	13.63
2042	16.23	14.45	-1.78	29	2.00	13.30	13.63
2043	16.15	14.44	-1.71	18	2.00	13.30	13.63
2044	16.09	14.44	-1.64	8	2.00	13.30	13.63
2045	16.03	14.44	-1.58	--	2.00	13.30	13.63
2046	15.97	14.44	-1.53	--	2.00	13.30	13.63
2047	15.93	14.44	-1.48	--	2.00	13.30	13.63
2048	15.88	14.44	-1.44	--	2.00	13.30	13.63
2049	15.83	14.44	-1.39	--	2.00	13.30	13.64
2050	15.80	14.90	-0.90	--	2.00	13.80	14.09
2051	15.77	14.92	-0.85	--	2.00	13.80	14.11
2052	15.75	14.92	-0.84	--	2.00	13.80	14.11
2053	15.74	14.92	-0.82	--	2.00	13.80	14.11
2054	15.74	14.92	-0.82	--	2.00	13.80	14.11
2055	15.74	14.92	-0.82	--	2.00	13.80	14.11
2056	15.75	14.92	-0.83	--	2.00	13.80	14.11
2057	15.76	14.93	-0.84	--	2.00	13.80	14.11
2058	15.78	14.93	-0.85	--	2.00	13.80	14.11
2059	15.80	14.93	-0.86	--	2.00	13.80	14.11
2060	15.81	14.93	-0.88	--	2.00	13.80	14.11
2061	15.83	14.94	-0.89	--	2.00	13.80	14.11
2062	15.85	14.94	-0.91	--	2.00	13.80	14.11
2063	15.87	14.94	-0.93	--	2.00	13.80	14.12
2064	15.89	14.94	-0.95	--	2.00	13.80	14.12
2065	15.92	14.95	-0.97	--	3.00	13.80	14.12
2066	15.95	14.95	-1.00	--	3.00	13.80	14.12
2067	15.98	14.95	-1.03	--	3.00	13.80	14.12
2068	16.01	14.96	-1.06	--	3.00	13.80	14.12
2069	16.05	14.96	-1.09	--	3.00	13.80	14.12
2070	16.09	15.69	-0.39	--	3.00	14.40	14.85
2071	16.12	15.73	-0.40	--	3.00	14.40	14.88
2072	16.16	15.73	-0.43	--	3.00	14.40	14.88
2073	16.20	15.73	-0.46	--	3.00	14.40	14.88
2074	16.23	15.74	-0.49	--	3.00	14.40	14.88
2075	16.26	15.74	-0.52	--	3.00	14.40	14.88
2076	16.29	15.74	-0.55	--	3.00	14.40	14.88
2077	16.32	15.75	-0.57	--	3.00	14.40	14.88
2078	16.34	15.75	-0.60	--	3.00	14.40	14.88
2079	16.37	15.75	-0.62	--	3.00	14.40	14.88
2080	16.39	15.75	-0.63	--	3.00	14.40	14.89
2081	16.41	15.76	-0.65	--	3.00	14.40	14.89
2082	16.42	15.76	-0.66	--	3.00	14.40	14.89
2083	16.43	15.76	-0.67	--	3.00	14.40	14.89
2084	16.44	15.76	-0.68	--	3.00	14.40	14.89
<b>Summarized OASDI</b>							
	<u>Cost Rate</u>	<u>Income Rate</u>	<u>Actuarial Balance</u>	<u>Change in Actuarial Balance</u>			
2009-2083	15.52	15.03	-0.49	1.51			

Based on Intermediate Assumptions of the 2009 Trustees Report.  
 All values are expressed as percents of present law taxable payroll, except Trust Fund Ratio (TFR).  
 Ultimate Real Trust Fund Yield of 2.9%.

Office of the Chief Actuary  
 Social Security Administration  
 January 13, 2010

**Table 4.10 - NAS Proposal: Option 4 with 10 year delay in implementation**

*Increase tax maximum an additional 2% from 2022-58, no benefit credit;  
 Increase payroll tax rate starting in 2022, ultimately to 14.7% in 2090;  
 Beginning in 2022, apply 2% payroll tax rate above the new tax maximum (increase to ultimately 5.5% in 2070), no benefit credit.*

Year	Cost Rate	Income Rate	Annual Balance	TFR 1-1-yr	Specified Contribution Rate	Specified Contribution Rate	Effective OASDI Payroll Tax Income Rate
					Above New PL Tax Max	Below New PL Tax Max	
2009	12.35	12.83	0.48	354		12.40	12.40
2010	12.50	12.87	0.37	360		12.40	12.40
2011	12.37	12.87	0.50	366		12.40	12.40
2012	12.24	12.87	0.63	369		12.40	12.40
2013	12.38	12.90	0.52	367		12.40	12.40
2014	12.62	12.92	0.30	364		12.40	12.40
2015	12.88	12.94	0.06	359		12.40	12.40
2016	13.18	12.96	-0.22	354		12.40	12.40
2017	13.49	12.98	-0.51	347		12.40	12.40
2018	13.83	13.00	-0.83	338		12.40	12.40
2019	14.17	13.02	-1.15	327		12.40	12.40
2020	14.50	13.04	-1.46	315		12.40	12.40
2021	14.81	13.06	-1.75	302		12.40	12.40
2022	15.09	13.72	-1.37	289	2.00	12.70	13.04
2023	15.37	13.81	-1.56	279	2.00	12.70	13.11
2024	15.62	13.86	-1.76	268	2.00	12.70	13.15
2025	15.86	13.92	-1.94	257	2.00	12.70	13.19
2026	16.08	13.96	-2.12	245	2.00	12.70	13.22
2027	16.28	14.01	-2.27	232	2.00	12.70	13.25
2028	16.47	14.06	-2.41	219	2.00	12.70	13.28
2029	16.62	14.10	-2.52	206	2.00	12.70	13.31
2030	16.76	14.14	-2.62	192	2.00	12.70	13.34
2031	16.87	14.18	-2.69	178	2.00	12.70	13.37
2032	16.96	14.21	-2.74	164	2.00	12.70	13.40
2033	17.02	14.25	-2.78	150	2.00	12.70	13.42
2034	17.07	14.28	-2.79	135	2.00	12.70	13.45
2035	17.09	14.74	-2.35	121	3.00	13.00	13.90
2036	17.10	14.78	-2.32	109	3.00	13.00	13.94
2037	17.10	14.81	-2.29	97	3.00	13.00	13.96
2038	17.07	14.83	-2.24	85	3.00	13.00	13.98
2039	17.03	14.86	-2.17	73	3.00	13.00	14.01
2040	16.98	14.88	-2.10	62	3.00	13.00	14.03
2041	16.92	14.90	-2.03	50	3.00	13.00	14.05
2042	16.87	14.92	-1.95	39	3.00	13.00	14.07
2043	16.82	14.94	-1.88	28	3.00	13.00	14.09
2044	16.77	14.96	-1.82	18	3.00	13.00	14.11
2045	16.73	14.97	-1.76	7	3.00	13.00	14.13
2046	16.70	14.99	-1.70	--	3.00	13.00	14.15
2047	16.67	15.01	-1.66	--	3.00	13.00	14.16
2048	16.64	15.03	-1.61	--	3.00	13.00	14.18
2049	16.61	15.05	-1.56	--	3.00	13.00	14.20
2050	16.58	15.42	-1.17	--	3.50	13.30	14.57
2051	16.57	15.45	-1.12	--	3.50	13.30	14.60
2052	16.56	15.47	-1.09	--	3.50	13.30	14.62
2053	16.56	15.49	-1.08	--	3.50	13.30	14.63
2054	16.57	15.50	-1.07	--	3.50	13.30	14.65
2055	16.58	15.52	-1.06	--	3.50	13.30	14.67
2056	16.60	15.54	-1.06	--	3.50	13.30	14.68
2057	16.62	15.56	-1.06	--	3.50	13.30	14.70
2058	16.64	15.58	-1.07	--	3.50	13.30	14.72
2059	16.66	15.58	-1.08	--	3.50	13.30	14.72
2060	16.68	15.69	-1.00	--	4.50	13.30	14.82
2061	16.71	15.70	-1.01	--	4.50	13.30	14.82
2062	16.73	15.70	-1.03	--	4.50	13.30	14.83
2063	16.75	15.70	-1.05	--	4.50	13.30	14.83
2064	16.78	15.71	-1.07	--	4.50	13.30	14.83
2065	16.81	15.71	-1.10	--	4.50	13.30	14.83
2066	16.84	15.71	-1.13	--	4.50	13.30	14.83
2067	16.87	15.72	-1.16	--	4.50	13.30	14.83
2068	16.91	15.72	-1.19	--	4.50	13.30	14.83
2069	16.95	15.73	-1.22	--	4.50	13.30	14.83
2070	16.99	16.52	-0.47	--	5.50	14.00	15.63
2071	17.03	16.56	-0.47	--	5.50	14.00	15.66
2072	17.07	16.56	-0.51	--	5.50	14.00	15.66
2073	17.12	16.57	-0.55	--	5.50	14.00	15.66
2074	17.16	16.57	-0.59	--	5.50	14.00	15.66
2075	17.20	16.58	-0.63	--	5.50	14.00	15.66
2076	17.25	16.58	-0.67	--	5.50	14.00	15.67
2077	17.30	16.59	-0.71	--	5.50	14.00	15.67
2078	17.35	16.59	-0.76	--	5.50	14.00	15.67
2079	17.40	16.59	-0.80	--	5.50	14.00	15.67
2080	17.45	17.09	-0.36	--	5.50	14.50	16.16
2081	17.50	17.12	-0.38	--	5.50	14.50	16.18
2082	17.55	17.12	-0.43	--	5.50	14.50	16.19
2083	17.60	17.13	-0.47	--	5.50	14.50	16.19
2084	17.65	17.13	-0.52	--	5.50	14.50	16.19
<b>Summarized OASDI</b>							
	<u>Cost Rate</u>	<u>Income Rate</u>	<u>Actuarial Balance</u>	<u>Change in Actuarial Balance</u>			
2009-2083	16.00	15.46	-0.54	1.46			

Based on Intermediate Assumptions of the 2009 Trustees Report.  
 All values are expressed as percents of present law taxable payroll, except Trust Fund Ratio (TFR).  
 Ultimate Real Trust Fund Yield of 2.9%.

**Table 1a - General Fund Transfers, OASDI Trust Fund Assets, and Theoretical OASDI Assets**

*NAS Proposal: Option 1 -- Reductions in the Growth of Benefits Only*

Calendar Year	Proposal General Fund Transfers				Proposal Total OASDI Trust Fund Assets at End of Year (5)	GDP (6)	Theoretical Social Security <sup>1</sup> with Borrowing Authority	
	Annual Amounts (1)	Percentage of Payroll (2)	Annual Amounts (3)	Accumulated as of End of Year (4)			Net OASDI Trust Fund Assets at End of Year	
							Without General Fund Transfers (7)	With Plan General Fund Transfers (8)
	<i>Present Value as of 1-1-09</i>		<i>Billions of Constant 2009 Dollars</i>		<i>Billions of Constant 2009 Dollars</i>			
2009	0.0	0.0	0.0	0	2,556	14,088	2,556	2,556
2010	0.0	0.0	0.0	0	2,650	14,348	2,650	2,650
2011	0.0	0.0	0.0	0	2,738	14,837	2,738	2,738
2012	0.0	0.0	0.0	0	2,829	15,332	2,829	2,829
2013	0.0	0.0	0.0	0	2,912	15,758	2,909	2,909
2014	0.0	0.0	0.0	0	2,991	16,145	2,981	2,981
2015	0.0	0.0	0.0	0	3,074	16,510	3,049	3,049
2016	0.0	0.0	0.0	0	3,151	16,809	3,103	3,103
2017	0.0	0.0	0.0	0	3,222	17,115	3,141	3,141
2018	0.0	0.0	0.0	0	3,284	17,422	3,162	3,162
2019	0.0	0.0	0.0	0	3,336	17,725	3,164	3,164
2020	0.0	0.0	0.0	0	3,377	18,031	3,146	3,146
2021	0.0	0.0	0.0	0	3,405	18,343	3,109	3,109
2022	0.0	0.0	0.0	0	3,421	18,660	3,053	3,053
2023	0.0	0.0	0.0	0	3,426	18,984	2,977	2,977
2024	0.0	0.0	0.0	0	3,416	19,313	2,878	2,878
2025	0.0	0.0	0.0	0	3,391	19,648	2,758	2,758
2026	0.0	0.0	0.0	0	3,352	19,986	2,616	2,616
2027	0.0	0.0	0.0	0	3,300	20,333	2,452	2,452
2028	0.0	0.0	0.0	0	3,235	20,684	2,266	2,266
2029	0.0	0.0	0.0	0	3,160	21,046	2,060	2,060
2030	0.0	0.0	0.0	0	3,075	21,416	1,833	1,833
2031	0.0	0.0	0.0	0	2,984	21,795	1,587	1,587
2032	0.0	0.0	0.0	0	2,887	22,185	1,323	1,323
2033	0.0	0.0	0.0	0	2,785	22,581	1,041	1,041
2034	0.0	0.0	0.0	0	2,681	22,987	743	743
2035	0.0	0.0	0.0	0	2,575	23,398	429	429
2036	0.0	0.0	0.0	0	2,467	23,817	101	101
2037	0.0	0.0	0.0	0	2,360	24,248	-243	-243
2038	0.0	0.0	0.0	0	2,256	24,690	-599	-599
2039	0.0	0.0	0.0	0	2,156	25,141	-968	-968
2040	0.0	0.0	0.0	0	2,062	25,599	-1,348	-1,348
2041	0.0	0.0	0.0	0	1,974	26,062	-1,739	-1,739
2042	0.0	0.0	0.0	0	1,892	26,533	-2,143	-2,143
2043	0.0	0.0	0.0	0	1,817	27,014	-2,559	-2,559
2044	0.0	0.0	0.0	0	1,749	27,500	-2,989	-2,989
2045	0.0	0.0	0.0	0	1,687	27,993	-3,432	-3,432
2046	0.0	0.0	0.0	0	1,632	28,491	-3,891	-3,891
2047	0.0	0.0	0.0	0	1,583	28,995	-4,365	-4,365
2048	0.0	0.0	0.0	0	1,542	29,506	-4,856	-4,856
2049	0.0	0.0	0.0	0	1,508	30,023	-5,364	-5,364
2050	0.0	0.0	0.0	0	1,482	30,544	-5,890	-5,890
2051	0.0	0.0	0.0	0	1,464	31,072	-6,435	-6,435
2052	0.0	0.0	0.0	0	1,454	31,610	-7,001	-7,001
2053	0.0	0.0	0.0	0	1,450	32,155	-7,590	-7,590
2054	0.0	0.0	0.0	0	1,452	32,709	-8,202	-8,202
2055	0.0	0.0	0.0	0	1,459	33,271	-8,840	-8,840
2056	0.0	0.0	0.0	0	1,472	33,843	-9,504	-9,504
2057	0.0	0.0	0.0	0	1,488	34,427	-10,197	-10,197
2058	0.0	0.0	0.0	0	1,510	35,021	-10,918	-10,918
2059	0.0	0.0	0.0	0	1,536	35,627	-11,670	-11,670
2060	0.0	0.0	0.0	0	1,567	36,243	-12,453	-12,453
2061	0.0	0.0	0.0	0	1,601	36,867	-13,268	-13,268
2062	0.0	0.0	0.0	0	1,640	37,501	-14,117	-14,117
2063	0.0	0.0	0.0	0	1,682	38,145	-15,000	-15,000
2064	0.0	0.0	0.0	0	1,729	38,800	-15,920	-15,920
2065	0.0	0.0	0.0	0	1,779	39,463	-16,878	-16,878
2066	0.0	0.0	0.0	0	1,834	40,139	-17,876	-17,876
2067	0.0	0.0	0.0	0	1,893	40,827	-18,916	-18,916
2068	0.0	0.0	0.0	0	1,954	41,526	-19,999	-19,999
2069	0.0	0.0	0.0	0	2,016	42,234	-21,126	-21,126
2070	0.0	0.0	0.0	0	2,077	42,952	-22,301	-22,301
2071	0.0	0.0	0.0	0	2,139	43,681	-23,525	-23,525
2072	0.0	0.0	0.0	0	2,199	44,425	-24,799	-24,799
2073	0.0	0.0	0.0	0	2,259	45,179	-26,125	-26,125
2074	0.0	0.0	0.0	0	2,318	45,945	-27,506	-27,506
2075	0.0	0.0	0.0	0	2,375	46,719	-28,944	-28,944
2076	0.0	0.0	0.0	0	2,431	47,503	-30,440	-30,440
2077	0.0	0.0	0.0	0	2,485	48,298	-31,997	-31,997
2078	0.0	0.0	0.0	0	2,538	49,104	-33,617	-33,617
2079	0.0	0.0	0.0	0	2,589	49,921	-35,303	-35,303
2080	0.0	0.0	0.0	0	2,640	50,749	-37,056	-37,056
2081	0.0	0.0	0.0	0	2,691	51,591	-38,880	-38,880
2082	0.0	0.0	0.0	0	2,742	52,445	-40,777	-40,777
2083	0.0	0.0	0.0	0	2,794	53,314	-42,749	-42,749
2084	0.0	0.0	0.0	0	2,845	54,195	-44,800	-44,800
Total 2009-83	0.0							

Based on Intermediate Assumptions of the 2009 Trustees Report.

<sup>1</sup> Theoretical Social Security is the current Social Security program with the assumption that the law is modified to permit borrowing from the General Fund of the Treasury.

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**Table 2a - General Fund Transfers, OASDI Trust Fund Assets, and Theoretical OASDI Assets**

*NAS Proposal: Option 2 -- Two-Thirds Benefit-Growth Reductions & One-Third Payroll Tax Increases*

Calendar Year	Proposal General Fund Transfers				Proposal Total OASDI Trust Fund Assets at End of Year (5)	GDP (6)	Theoretical Social Security <sup>1</sup> with Borrowing Authority	
	Annual Amounts (1)	Percentage of Payroll (2)	Annual Amounts (3)	Accumulated as of End of Year (4)			Net OASDI Trust Fund Assets at End of Year	
							Without General Fund Transfers (7)	With Plan General Fund Transfers (8)
	<i>Present Value as of 1-1-09</i>		<i>Billions of Constant 2009 Dollars</i>		<i>Billions of Constant 2009 Dollars</i>			
2009	0.0	0.0	0.0	0	2,556	14,088	2,556	2,556
2010	0.0	0.0	0.0	0	2,650	14,348	2,650	2,650
2011	0.0	0.0	0.0	0	2,738	14,837	2,738	2,738
2012	0.0	0.0	0.0	0	2,840	15,332	2,829	2,829
2013	0.0	0.0	0.0	0	2,933	15,758	2,909	2,909
2014	0.0	0.0	0.0	0	3,019	16,145	2,981	2,981
2015	0.0	0.0	0.0	0	3,103	16,510	3,049	3,049
2016	0.0	0.0	0.0	0	3,175	16,809	3,103	3,103
2017	0.0	0.0	0.0	0	3,234	17,115	3,141	3,141
2018	0.0	0.0	0.0	0	3,278	17,422	3,162	3,162
2019	0.0	0.0	0.0	0	3,307	17,725	3,164	3,164
2020	0.0	0.0	0.0	0	3,340	18,031	3,146	3,146
2021	0.0	0.0	0.0	0	3,358	18,343	3,109	3,109
2022	0.0	0.0	0.0	0	3,363	18,660	3,053	3,053
2023	0.0	0.0	0.0	0	3,355	18,984	2,977	2,977
2024	0.0	0.0	0.0	0	3,331	19,313	2,878	2,878
2025	0.0	0.0	0.0	0	3,292	19,648	2,758	2,758
2026	0.0	0.0	0.0	0	3,239	19,986	2,616	2,616
2027	0.0	0.0	0.0	0	3,171	20,333	2,452	2,452
2028	0.0	0.0	0.0	0	3,090	20,684	2,266	2,266
2029	0.0	0.0	0.0	0	2,997	21,046	2,060	2,060
2030	0.0	0.0	0.0	0	2,908	21,416	1,833	1,833
2031	0.0	0.0	0.0	0	2,810	21,795	1,587	1,587
2032	0.0	0.0	0.0	0	2,706	22,185	1,323	1,323
2033	0.0	0.0	0.0	0	2,595	22,581	1,041	1,041
2034	0.0	0.0	0.0	0	2,479	22,987	743	743
2035	0.0	0.0	0.0	0	2,360	23,398	429	429
2036	0.0	0.0	0.0	0	2,240	23,817	101	101
2037	0.0	0.0	0.0	0	2,119	24,248	-243	-243
2038	0.0	0.0	0.0	0	1,999	24,690	-599	-599
2039	0.0	0.0	0.0	0	1,881	25,141	-968	-968
2040	0.0	0.0	0.0	0	1,836	25,599	-1,348	-1,348
2041	0.0	0.0	0.0	0	1,801	26,062	-1,739	-1,739
2042	0.0	0.0	0.0	0	1,774	26,533	-2,143	-2,143
2043	0.0	0.0	0.0	0	1,755	27,014	-2,559	-2,559
2044	0.0	0.0	0.0	0	1,745	27,500	-2,989	-2,989
2045	0.0	0.0	0.0	0	1,744	27,993	-3,432	-3,432
2046	0.0	0.0	0.0	0	1,750	28,491	-3,891	-3,891
2047	0.0	0.0	0.0	0	1,766	28,995	-4,365	-4,365
2048	0.0	0.0	0.0	0	1,790	29,506	-4,856	-4,856
2049	0.0	0.0	0.0	0	1,824	30,023	-5,364	-5,364
2050	0.0	0.0	0.0	0	1,827	30,544	-5,890	-5,890
2051	0.0	0.0	0.0	0	1,835	31,072	-6,435	-6,435
2052	0.0	0.0	0.0	0	1,850	31,610	-7,001	-7,001
2053	0.0	0.0	0.0	0	1,871	32,155	-7,590	-7,590
2054	0.0	0.0	0.0	0	1,899	32,709	-8,202	-8,202
2055	0.0	0.0	0.0	0	1,932	33,271	-8,840	-8,840
2056	0.0	0.0	0.0	0	1,971	33,843	-9,504	-9,504
2057	0.0	0.0	0.0	0	2,015	34,427	-10,197	-10,197
2058	0.0	0.0	0.0	0	2,066	35,021	-10,918	-10,918
2059	0.0	0.0	0.0	0	2,122	35,627	-11,670	-11,670
2060	0.0	0.0	0.0	0	2,162	36,243	-12,453	-12,453
2061	0.0	0.0	0.0	0	2,206	36,867	-13,268	-13,268
2062	0.0	0.0	0.0	0	2,256	37,501	-14,117	-14,117
2063	0.0	0.0	0.0	0	2,311	38,145	-15,000	-15,000
2064	0.0	0.0	0.0	0	2,371	38,800	-15,920	-15,920
2065	0.0	0.0	0.0	0	2,437	39,463	-16,878	-16,878
2066	0.0	0.0	0.0	0	2,507	40,139	-17,876	-17,876
2067	0.0	0.0	0.0	0	2,582	40,827	-18,916	-18,916
2068	0.0	0.0	0.0	0	2,662	41,526	-19,999	-19,999
2069	0.0	0.0	0.0	0	2,745	42,234	-21,126	-21,126
2070	0.0	0.0	0.0	0	2,831	42,952	-22,301	-22,301
2071	0.0	0.0	0.0	0	2,920	43,681	-23,525	-23,525
2072	0.0	0.0	0.0	0	3,013	44,425	-24,799	-24,799
2073	0.0	0.0	0.0	0	3,107	45,179	-26,125	-26,125
2074	0.0	0.0	0.0	0	3,204	45,945	-27,506	-27,506
2075	0.0	0.0	0.0	0	3,302	46,719	-28,944	-28,944
2076	0.0	0.0	0.0	0	3,401	47,503	-30,440	-30,440
2077	0.0	0.0	0.0	0	3,502	48,298	-31,997	-31,997
2078	0.0	0.0	0.0	0	3,602	49,104	-33,617	-33,617
2079	0.0	0.0	0.0	0	3,703	49,921	-35,303	-35,303
2080	0.0	0.0	0.0	0	3,802	50,749	-37,056	-37,056
2081	0.0	0.0	0.0	0	3,901	51,591	-38,880	-38,880
2082	0.0	0.0	0.0	0	3,998	52,445	-40,777	-40,777
2083	0.0	0.0	0.0	0	4,093	53,314	-42,749	-42,749
2084	0.0	0.0	0.0	0	4,185	54,195	-44,800	-44,800
Total 2009-83	0.0							

Based on Intermediate Assumptions of the 2009 Trustees Report.

<sup>1</sup> Theoretical Social Security is the current Social Security program with the assumption that the law is modified to permit borrowing from the General Fund of the Treasury.

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**Table 3a - General Fund Transfers, OASDI Trust Fund Assets, and Theoretical OASDI Assets**

*NAS Proposal: Option 3 -- One-Third Benefit-Growth Reductions & Two-Thirds Payroll Tax Increases*

Calendar Year	Proposal General Fund Transfers				Proposal Total OASDI Trust Fund Assets at End of Year (5)	GDP (6)	Theoretical Social Security <sup>1</sup> with Borrowing Authority	
	Annual Amounts (1)	Percentage of Payroll (2)	Annual Amounts (3)	Accumulated as of End of Year (4)			Net OASDI Trust Fund Assets at End of Year	
							Without General Fund Transfers (7)	With Plan General Fund Transfers (8)
	<i>Present Value as of 1-1-09</i>		<i>Billions of Constant 2009 Dollars</i>		<i>Billions of Constant 2009 Dollars</i>			
2009	0.0	0.0	0.0	0	2,556	14,088	2,556	2,556
2010	0.0	0.0	0.0	0	2,650	14,348	2,650	2,650
2011	0.0	0.0	0.0	0	2,738	14,837	2,738	2,738
2012	0.0	0.0	0.0	0	2,861	15,332	2,829	2,829
2013	0.0	0.0	0.0	0	2,975	15,758	2,909	2,909
2014	0.0	0.0	0.0	0	3,084	16,145	2,981	2,981
2015	0.0	0.0	0.0	0	3,192	16,510	3,049	3,049
2016	0.0	0.0	0.0	0	3,289	16,809	3,103	3,103
2017	0.0	0.0	0.0	0	3,373	17,115	3,141	3,141
2018	0.0	0.0	0.0	0	3,444	17,422	3,162	3,162
2019	0.0	0.0	0.0	0	3,500	17,725	3,164	3,164
2020	0.0	0.0	0.0	0	3,561	18,031	3,146	3,146
2021	0.0	0.0	0.0	0	3,609	18,343	3,109	3,109
2022	0.0	0.0	0.0	0	3,645	18,660	3,053	3,053
2023	0.0	0.0	0.0	0	3,668	18,984	2,977	2,977
2024	0.0	0.0	0.0	0	3,676	19,313	2,878	2,878
2025	0.0	0.0	0.0	0	3,670	19,648	2,758	2,758
2026	0.0	0.0	0.0	0	3,649	19,986	2,616	2,616
2027	0.0	0.0	0.0	0	3,615	20,333	2,452	2,452
2028	0.0	0.0	0.0	0	3,567	20,684	2,266	2,266
2029	0.0	0.0	0.0	0	3,508	21,046	2,060	2,060
2030	0.0	0.0	0.0	0	3,466	21,416	1,833	1,833
2031	0.0	0.0	0.0	0	3,417	21,795	1,587	1,587
2032	0.0	0.0	0.0	0	3,359	22,185	1,323	1,323
2033	0.0	0.0	0.0	0	3,295	22,581	1,041	1,041
2034	0.0	0.0	0.0	0	3,226	22,987	743	743
2035	0.0	0.0	0.0	0	3,152	23,398	429	429
2036	0.0	0.0	0.0	0	3,074	23,817	101	101
2037	0.0	0.0	0.0	0	2,995	24,248	-243	-243
2038	0.0	0.0	0.0	0	2,914	24,690	-599	-599
2039	0.0	0.0	0.0	0	2,833	25,141	-968	-968
2040	0.0	0.0	0.0	0	2,797	25,599	-1,348	-1,348
2041	0.0	0.0	0.0	0	2,765	26,062	-1,739	-1,739
2042	0.0	0.0	0.0	0	2,737	26,533	-2,143	-2,143
2043	0.0	0.0	0.0	0	2,712	27,014	-2,559	-2,559
2044	0.0	0.0	0.0	0	2,690	27,500	-2,989	-2,989
2045	0.0	0.0	0.0	0	2,671	27,993	-3,432	-3,432
2046	0.0	0.0	0.0	0	2,654	28,491	-3,891	-3,891
2047	0.0	0.0	0.0	0	2,638	28,995	-4,365	-4,365
2048	0.0	0.0	0.0	0	2,624	29,506	-4,856	-4,856
2049	0.0	0.0	0.0	0	2,612	30,023	-5,364	-5,364
2050	0.0	0.0	0.0	0	2,601	30,544	-5,890	-5,890
2051	0.0	0.0	0.0	0	2,590	31,072	-6,435	-6,435
2052	0.0	0.0	0.0	0	2,579	31,610	-7,001	-7,001
2053	0.0	0.0	0.0	0	2,566	32,155	-7,590	-7,590
2054	0.0	0.0	0.0	0	2,551	32,709	-8,202	-8,202
2055	0.0	0.0	0.0	0	2,533	33,271	-8,840	-8,840
2056	0.0	0.0	0.0	0	2,512	33,843	-9,504	-9,504
2057	0.0	0.0	0.0	0	2,487	34,427	-10,197	-10,197
2058	0.0	0.0	0.0	0	2,457	35,021	-10,918	-10,918
2059	0.0	0.0	0.0	0	2,422	35,627	-11,670	-11,670
2060	0.0	0.0	0.0	0	2,477	36,243	-12,453	-12,453
2061	0.0	0.0	0.0	0	2,535	36,867	-13,268	-13,268
2062	0.0	0.0	0.0	0	2,593	37,501	-14,117	-14,117
2063	0.0	0.0	0.0	0	2,650	38,145	-15,000	-15,000
2064	0.0	0.0	0.0	0	2,706	38,800	-15,920	-15,920
2065	0.0	0.0	0.0	0	2,762	39,463	-16,878	-16,878
2066	0.0	0.0	0.0	0	2,817	40,139	-17,876	-17,876
2067	0.0	0.0	0.0	0	2,871	40,827	-18,916	-18,916
2068	0.0	0.0	0.0	0	2,924	41,526	-19,999	-19,999
2069	0.0	0.0	0.0	0	2,977	42,234	-21,126	-21,126
2070	0.0	0.0	0.0	0	3,029	42,952	-22,301	-22,301
2071	0.0	0.0	0.0	0	3,081	43,681	-23,525	-23,525
2072	0.0	0.0	0.0	0	3,134	44,425	-24,799	-24,799
2073	0.0	0.0	0.0	0	3,186	45,179	-26,125	-26,125
2074	0.0	0.0	0.0	0	3,240	45,945	-27,506	-27,506
2075	0.0	0.0	0.0	0	3,308	46,719	-28,944	-28,944
2076	0.0	0.0	0.0	0	3,380	47,503	-30,440	-30,440
2077	0.0	0.0	0.0	0	3,453	48,298	-31,997	-31,997
2078	0.0	0.0	0.0	0	3,529	49,104	-33,617	-33,617
2079	0.0	0.0	0.0	0	3,607	49,921	-35,303	-35,303
2080	0.0	0.0	0.0	0	3,688	50,749	-37,056	-37,056
2081	0.0	0.0	0.0	0	3,773	51,591	-38,880	-38,880
2082	0.0	0.0	0.0	0	3,861	52,445	-40,777	-40,777
2083	0.0	0.0	0.0	0	3,953	53,314	-42,749	-42,749
2084	0.0	0.0	0.0	0	4,050	54,195	-44,800	-44,800
Total 2009-83	0.0							

Based on Intermediate Assumptions of the 2009 Trustees Report.

<sup>1</sup> Theoretical Social Security is the current Social Security program with the assumption that the law is modified to permit borrowing from the General Fund of the Treasury.

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Social Security Administration  
January 13, 2010



**Table 4a - General Fund Transfers, OASDI Trust Fund Assets, and Theoretical OASDI Assets**

NAS Proposal: Option 4 -- Payroll Tax Increases Only

Calendar Year	Proposal General Fund Transfers				Proposal Total OASDI Trust Fund Assets at End of Year (5)	GDP (6)	Theoretical Social Security <sup>1</sup> with Borrowing Authority	
	Annual Amounts (1)	Percentage of Payroll (2)	Annual Amounts (3)	Accumulated as of End of Year (4)			Net OASDI Trust Fund Assets at End of Year	
							Without General Fund Transfers (7)	With Plan General Fund Transfers (8)
	Present Value as of 1-1-09		Billions of Constant 2009 Dollars		Billions of Constant 2009 Dollars			
2009	0.0	0.0	0.0	0	2,556	14,088	2,556	2,556
2010	0.0	0.0	0.0	0	2,650	14,348	2,650	2,650
2011	0.0	0.0	0.0	0	2,738	14,837	2,738	2,738
2012	0.0	0.0	0.0	0	2,868	15,332	2,829	2,829
2013	0.0	0.0	0.0	0	2,992	15,758	2,909	2,909
2014	0.0	0.0	0.0	0	3,112	16,145	2,981	2,981
2015	0.0	0.0	0.0	0	3,234	16,510	3,049	3,049
2016	0.0	0.0	0.0	0	3,345	16,809	3,103	3,103
2017	0.0	0.0	0.0	0	3,446	17,115	3,141	3,141
2018	0.0	0.0	0.0	0	3,533	17,422	3,162	3,162
2019	0.0	0.0	0.0	0	3,607	17,725	3,164	3,164
2020	0.0	0.0	0.0	0	3,666	18,031	3,146	3,146
2021	0.0	0.0	0.0	0	3,712	18,343	3,109	3,109
2022	0.0	0.0	0.0	0	3,744	18,660	3,053	3,053
2023	0.0	0.0	0.0	0	3,762	18,984	2,977	2,977
2024	0.0	0.0	0.0	0	3,764	19,313	2,878	2,878
2025	0.0	0.0	0.0	0	3,782	19,648	2,758	2,758
2026	0.0	0.0	0.0	0	3,786	19,986	2,616	2,616
2027	0.0	0.0	0.0	0	3,777	20,333	2,452	2,452
2028	0.0	0.0	0.0	0	3,754	20,684	2,266	2,266
2029	0.0	0.0	0.0	0	3,719	21,046	2,060	2,060
2030	0.0	0.0	0.0	0	3,672	21,416	1,833	1,833
2031	0.0	0.0	0.0	0	3,615	21,795	1,587	1,587
2032	0.0	0.0	0.0	0	3,549	22,185	1,323	1,323
2033	0.0	0.0	0.0	0	3,475	22,581	1,041	1,041
2034	0.0	0.0	0.0	0	3,394	22,987	743	743
2035	0.0	0.0	0.0	0	3,309	23,398	429	429
2036	0.0	0.0	0.0	0	3,219	23,817	101	101
2037	0.0	0.0	0.0	0	3,126	24,248	-243	-243
2038	0.0	0.0	0.0	0	3,031	24,690	-599	-599
2039	0.0	0.0	0.0	0	2,937	25,141	-968	-968
2040	0.0	0.0	0.0	0	2,876	25,599	-1,348	-1,348
2041	0.0	0.0	0.0	0	2,819	26,062	-1,739	-1,739
2042	0.0	0.0	0.0	0	2,765	26,533	-2,143	-2,143
2043	0.0	0.0	0.0	0	2,714	27,014	-2,559	-2,559
2044	0.0	0.0	0.0	0	2,666	27,500	-2,989	-2,989
2045	0.0	0.0	0.0	0	2,621	27,993	-3,432	-3,432
2046	0.0	0.0	0.0	0	2,577	28,491	-3,891	-3,891
2047	0.0	0.0	0.0	0	2,535	28,995	-4,365	-4,365
2048	0.0	0.0	0.0	0	2,495	29,506	-4,856	-4,856
2049	0.0	0.0	0.0	0	2,456	30,023	-5,364	-5,364
2050	0.0	0.0	0.0	0	2,428	30,544	-5,890	-5,890
2051	0.0	0.0	0.0	0	2,400	31,072	-6,435	-6,435
2052	0.0	0.0	0.0	0	2,370	31,610	-7,001	-7,001
2053	0.0	0.0	0.0	0	2,338	32,155	-7,590	-7,590
2054	0.0	0.0	0.0	0	2,304	32,709	-8,202	-8,202
2055	0.0	0.0	0.0	0	2,265	33,271	-8,840	-8,840
2056	0.0	0.0	0.0	0	2,222	33,843	-9,504	-9,504
2057	0.0	0.0	0.0	0	2,174	34,427	-10,197	-10,197
2058	0.0	0.0	0.0	0	2,121	35,021	-10,918	-10,918
2059	0.0	0.0	0.0	0	2,062	35,627	-11,670	-11,670
2060	0.0	0.0	0.0	0	2,099	36,243	-12,453	-12,453
2061	0.0	0.0	0.0	0	2,138	36,867	-13,268	-13,268
2062	0.0	0.0	0.0	0	2,176	37,501	-14,117	-14,117
2063	0.0	0.0	0.0	0	2,212	38,145	-15,000	-15,000
2064	0.0	0.0	0.0	0	2,246	38,800	-15,920	-15,920
2065	0.0	0.0	0.0	0	2,277	39,463	-16,878	-16,878
2066	0.0	0.0	0.0	0	2,304	40,139	-17,876	-17,876
2067	0.0	0.0	0.0	0	2,326	40,827	-18,916	-18,916
2068	0.0	0.0	0.0	0	2,345	41,526	-19,999	-19,999
2069	0.0	0.0	0.0	0	2,357	42,234	-21,126	-21,126
2070	0.0	0.0	0.0	0	2,438	42,952	-22,301	-22,301
2071	0.0	0.0	0.0	0	2,519	43,681	-23,525	-23,525
2072	0.0	0.0	0.0	0	2,596	44,425	-24,799	-24,799
2073	0.0	0.0	0.0	0	2,669	45,179	-26,125	-26,125
2074	0.0	0.0	0.0	0	2,739	45,945	-27,506	-27,506
2075	0.0	0.0	0.0	0	2,803	46,719	-28,944	-28,944
2076	0.0	0.0	0.0	0	2,863	47,503	-30,440	-30,440
2077	0.0	0.0	0.0	0	2,917	48,298	-31,997	-31,997
2078	0.0	0.0	0.0	0	2,965	49,104	-33,617	-33,617
2079	0.0	0.0	0.0	0	3,006	49,921	-35,303	-35,303
2080	0.0	0.0	0.0	0	3,074	50,749	-37,056	-37,056
2081	0.0	0.0	0.0	0	3,137	51,591	-38,880	-38,880
2082	0.0	0.0	0.0	0	3,193	52,445	-40,777	-40,777
2083	0.0	0.0	0.0	0	3,242	53,314	-42,749	-42,749
2084	0.0	0.0	0.0	0	3,282	54,195	-44,800	-44,800
Total 2009-83	0.0							

Based on Intermediate Assumptions of the 2009 Trustees Report.

<sup>1</sup> Theoretical Social Security is the current Social Security program with the assumption that the law is modified to permit borrowing from the General Fund of the Treasury.

Office of the Chief Actuary  
Social Security Administration  
January 13, 2010

**Table 1b - OASDI Changes & Unified Budget Effect (Present Value Dollars)**

*NAS Proposal: Option 1 -- Reductions in the Growth of Benefits Only*

Year	Changes in OASDI Cash Flow (1)	Change in Annual Unified Budget Cash Flow (2)	Change in Debt Held by Public at End of Year (3)	Change in Annual Unified Budget Balance (4)
<i>Billions of Present Value Dollars as of 1-1-2009</i>				
2010	0.0	0.0	0.0	0.0
2011	0.0	0.0	0.0	0.0
2012	0.2	0.2	-0.2	0.2
2013	2.4	2.4	-2.6	2.4
2014	6.6	6.6	-9.2	6.7
2015	11.5	11.5	-20.6	11.9
2016	18.9	18.9	-39.5	19.9
2017	25.3	25.3	-64.8	27.3
2018	30.9	30.9	-95.7	34.2
2019	35.7	35.7	-131.4	40.6
2020	39.7	39.7	-171.1	46.6
2021	42.9	42.9	-214.0	51.9
2022	45.4	45.4	-259.4	56.9
2023	47.7	47.7	-307.1	61.9
2024	49.9	49.9	-357.0	66.7
2025	51.9	51.9	-408.9	71.4
2026	53.3	53.3	-462.2	75.6
2027	55.0	55.0	-517.2	80.3
2028	57.0	57.0	-574.3	85.3
2029	59.2	59.2	-633.5	90.6
2030	61.6	61.6	-695.1	96.2
2031	64.3	64.3	-759.4	102.3
2032	66.9	66.9	-826.3	108.4
2033	69.3	69.3	-895.6	114.5
2034	71.5	71.5	-967.1	120.4
2035	73.6	73.6	-1,040.7	126.4
2036	75.1	75.1	-1,115.8	132.0
2037	76.9	76.9	-1,192.7	137.8
2038	78.6	78.6	-1,271.3	143.8
2039	80.4	80.4	-1,351.7	149.9
2040	82.1	82.1	-1,433.8	155.9
2041	83.6	83.6	-1,517.4	162.0
2042	85.1	85.1	-1,602.5	168.0
2043	86.5	86.5	-1,689.0	174.1
2044	87.9	87.9	-1,776.8	180.2
2045	89.2	89.2	-1,866.0	186.3
2046	90.3	90.3	-1,956.3	192.3
2047	91.5	91.5	-2,047.8	198.4
2048	92.7	92.7	-2,140.5	204.6
2049	93.8	93.8	-2,234.4	210.8
2050	95.0	95.0	-2,329.3	217.1
2051	96.2	96.2	-2,425.6	223.5
2052	97.3	97.3	-2,522.9	229.9
2053	98.4	98.4	-2,621.3	236.2
2054	99.3	99.3	-2,720.5	242.5
2055	100.0	100.0	-2,820.6	248.7
2056	100.7	100.7	-2,921.3	254.8
2057	101.2	101.2	-3,022.5	260.9
2058	101.7	101.7	-3,124.1	266.9
2059	102.0	102.0	-3,226.1	272.7
2060	102.2	102.2	-3,328.4	278.5
2061	102.2	102.2	-3,430.6	284.1
2062	102.2	102.2	-3,532.7	289.7
2063	102.2	102.2	-3,634.9	295.3
2064	102.2	102.2	-3,737.1	300.9
2065	102.2	102.2	-3,839.3	306.4
2066	102.4	102.4	-3,941.7	312.2
2067	102.3	102.3	-4,044.1	317.7
2068	102.0	102.0	-4,146.1	323.0
2069	101.5	101.5	-4,247.6	328.1
2070	100.8	100.8	-4,348.4	333.0
2071	100.2	100.2	-4,448.6	337.8
2072	99.5	99.5	-4,548.0	342.6
2073	98.8	98.8	-4,646.8	347.4
2074	98.1	98.1	-4,744.9	352.1
2075	97.4	97.4	-4,842.3	356.7
2076	96.7	96.7	-4,939.0	361.3
2077	96.1	96.1	-5,035.1	366.0
2078	95.5	95.5	-5,130.6	370.7
2079	95.0	95.0	-5,225.6	375.4
2080	94.6	94.6	-5,320.2	380.2
2081	94.2	94.2	-5,414.5	385.0
2082	93.9	93.9	-5,508.4	389.8
2083	93.7	93.7	-5,602.0	394.7
2084	93.4	93.4	-5,695.4	399.5
Total 2009-83	5,602.0			

Based on Intermediate Assumptions of the 2009 Trustees Report.

Ultimate Real Trust Fund Yield of 2.9%.

Office of the Chief Actuary  
Social Security Administration  
January 13, 2010

**Table 2b - OASDI Changes & Unified Budget Effect (Present Value Dollars)**

*NAS Proposal: Option 2 -- Two-Thirds Benefit-Growth Reductions & One-Third Payroll Tax Increases*

Year	Changes in OASDI Cash Flow (1)	Change in Annual Unified Budget Cash Flow (2)	Change in Debt Held by Public at End of Year (3)	Change in Annual Unified Budget Balance (4)
<i>Billions of Present Value Dollars as of 1-1-2009</i>				
2010	0.0	0.0	0.0	0.0
2011	0.0	0.0	0.0	0.0
2012	10.1	10.1	-10.1	10.1
2013	11.1	11.1	-21.1	11.5
2014	11.8	11.8	-32.9	12.8
2015	12.7	12.7	-45.6	14.3
2016	13.7	13.7	-59.3	15.9
2017	15.0	15.0	-74.3	18.0
2018	16.6	16.6	-90.9	20.3
2019	18.3	18.3	-109.2	23.0
2020	34.3	34.3	-143.5	40.0
2021	36.7	36.7	-180.2	44.3
2022	38.5	38.5	-218.6	48.2
2023	40.3	40.3	-258.9	52.2
2024	42.1	42.1	-301.1	56.3
2025	44.0	44.0	-345.1	60.5
2026	45.9	45.9	-390.9	64.7
2027	47.8	47.8	-438.7	69.1
2028	49.6	49.6	-488.3	73.6
2029	51.5	51.5	-539.9	78.2
2030	61.6	61.6	-601.5	91.1
2031	63.7	63.7	-665.2	96.6
2032	65.5	65.5	-730.7	101.8
2033	67.1	67.1	-797.8	107.1
2034	68.7	68.7	-866.6	112.3
2035	70.3	70.3	-936.9	117.7
2036	71.8	71.8	-1,008.7	123.0
2037	73.3	73.3	-1,082.0	128.4
2038	74.7	74.7	-1,156.6	133.8
2039	76.0	76.0	-1,232.6	139.2
2040	106.1	106.1	-1,338.7	173.4
2041	108.1	108.1	-1,446.7	181.2
2042	108.8	108.8	-1,555.6	187.9
2043	109.6	109.6	-1,665.2	194.6
2044	110.3	110.3	-1,775.5	201.3
2045	111.0	111.0	-1,886.6	208.1
2046	111.7	111.7	-1,998.3	214.8
2047	112.4	112.4	-2,110.7	221.6
2048	113.0	113.0	-2,223.6	228.3
2049	113.4	113.4	-2,337.1	234.9
2050	101.1	101.1	-2,438.2	228.9
2051	101.2	101.2	-2,539.4	234.4
2052	101.8	101.8	-2,641.2	240.6
2053	102.4	102.4	-2,743.5	246.7
2054	103.0	103.0	-2,846.5	252.9
2055	103.5	103.5	-2,950.0	259.1
2056	104.1	104.1	-3,054.1	265.3
2057	104.6	104.6	-3,158.7	271.5
2058	105.1	105.1	-3,263.7	277.7
2059	105.5	105.5	-3,369.3	283.9
2060	100.3	100.3	-3,469.5	284.4
2061	100.5	100.5	-3,570.0	290.1
2062	100.8	100.8	-3,670.8	295.9
2063	101.1	101.1	-3,771.9	301.7
2064	101.3	101.3	-3,873.2	307.5
2065	101.5	101.5	-3,974.7	313.2
2066	101.6	101.6	-4,076.3	318.9
2067	101.7	101.7	-4,178.1	324.5
2068	101.7	101.7	-4,279.8	330.0
2069	101.6	101.6	-4,381.4	335.5
2070	101.5	101.5	-4,482.8	340.9
2071	101.2	101.2	-4,584.1	346.2
2072	101.0	101.0	-4,685.0	351.5
2073	100.6	100.6	-4,785.7	356.7
2074	100.2	100.2	-4,885.9	361.8
2075	99.8	99.8	-4,985.7	366.8
2076	99.2	99.2	-5,084.9	371.7
2077	98.7	98.7	-5,183.6	376.6
2078	98.1	98.1	-5,281.7	381.4
2079	97.4	97.4	-5,379.1	386.1
2080	96.8	96.8	-5,475.9	390.8
2081	96.1	96.1	-5,572.0	395.3
2082	95.3	95.3	-5,667.3	399.8
2083	94.6	94.6	-5,761.8	404.3
2084	93.7	93.7	-5,855.6	408.6

Total 2009-83 5,761.8

Based on Intermediate Assumptions of the 2009 Trustees Report.

Ultimate Real Trust Fund Yield of 2.9%.

Office of the Chief Actuary  
Social Security Administration  
January 13, 2010

**Table 3b - OASDI Changes & Unified Budget Effect (Present Value Dollars)**

*NAS Proposal: Option 3 -- One-Third Benefit-Growth Reductions & Two-Thirds Payroll Tax Increases*

Year	Changes in OASDI Cash Flow (1)	Change in Annual Unified Budget Cash Flow (2)	Change in Debt Held by Public at End of Year (3)	Change in Annual Unified Budget Balance (4)
<i>Billions of Present Value Dollars as of 1-1-2009</i>				
2010	0.0	0.0	0.0	0.0
2011	0.0	0.0	0.0	0.0
2012	27.9	27.9	-27.9	27.9
2013	29.9	29.9	-57.8	31.2
2014	30.7	30.7	-88.6	33.5
2015	31.6	31.6	-120.1	35.9
2016	32.3	32.3	-152.5	38.2
2017	33.3	33.3	-185.8	40.9
2018	34.6	34.6	-220.5	44.0
2019	36.0	36.0	-256.5	47.3
2020	51.6	51.6	-308.0	65.0
2021	53.5	53.5	-361.5	69.8
2022	54.9	54.9	-416.4	74.3
2023	56.2	56.2	-472.6	78.9
2024	57.5	57.5	-530.0	83.3
2025	58.7	58.7	-588.7	87.7
2026	59.8	59.8	-648.6	92.0
2027	60.9	60.9	-709.5	96.4
2028	61.9	61.9	-771.4	100.7
2029	62.7	62.7	-834.1	104.9
2030	79.9	79.9	-914.0	125.5
2031	81.0	81.0	-995.0	130.9
2032	81.3	81.3	-1,076.2	135.7
2033	81.5	81.5	-1,157.7	140.3
2034	81.5	81.5	-1,239.2	144.8
2035	81.5	81.5	-1,320.7	149.2
2036	81.4	81.4	-1,402.1	153.5
2037	81.2	81.2	-1,483.2	157.8
2038	80.9	80.9	-1,564.1	162.0
2039	80.5	80.5	-1,644.7	166.0
2040	98.1	98.1	-1,742.7	187.9
2041	98.0	98.0	-1,840.8	193.3
2042	97.2	97.2	-1,938.0	197.8
2043	96.4	96.4	-2,034.4	202.3
2044	95.5	95.5	-2,129.9	206.7
2045	94.6	94.6	-2,224.5	211.0
2046	93.7	93.7	-2,318.2	215.2
2047	92.7	92.7	-2,410.9	219.4
2048	91.7	91.7	-2,502.6	223.4
2049	90.6	90.6	-2,593.2	227.4
2050	89.6	89.6	-2,682.8	231.3
2051	88.5	88.5	-2,771.2	235.1
2052	87.4	87.4	-2,858.7	238.9
2053	86.4	86.4	-2,945.1	242.6
2054	85.4	85.4	-3,030.5	246.3
2055	84.4	84.4	-3,114.8	250.0
2056	83.4	83.4	-3,198.2	253.6
2057	82.4	82.4	-3,280.6	257.2
2058	81.5	81.5	-3,362.1	260.8
2059	80.5	80.5	-3,442.6	264.3
2060	101.8	101.8	-3,544.4	290.0
2061	101.6	101.6	-3,646.0	295.3
2062	100.4	100.4	-3,746.4	299.7
2063	99.4	99.4	-3,845.8	304.1
2064	98.4	98.4	-3,944.1	308.5
2065	97.4	97.4	-4,041.5	313.0
2066	96.6	96.6	-4,138.2	317.5
2067	95.9	95.9	-4,234.0	322.0
2068	95.2	95.2	-4,329.3	326.6
2069	94.7	94.7	-4,424.0	331.3
2070	94.2	94.2	-4,518.2	336.0
2071	93.8	93.8	-4,612.0	340.7
2072	93.5	93.5	-4,705.4	345.5
2073	93.2	93.2	-4,798.6	350.4
2074	93.0	93.0	-4,891.6	355.2
2075	95.1	95.1	-4,986.7	362.4
2076	95.0	95.0	-5,081.6	367.5
2077	94.9	94.9	-5,176.5	372.6
2078	94.8	94.8	-5,271.3	377.7
2079	94.7	94.7	-5,366.0	382.8
2080	94.7	94.7	-5,460.6	387.9
2081	94.7	94.7	-5,555.3	393.1
2082	94.7	94.7	-5,650.0	398.3
2083	94.7	94.7	-5,744.7	403.5
2084	94.7	94.7	-5,839.4	408.7

Total 2009-83 5,744.7

Based on Intermediate Assumptions of the 2009 Trustees Report.

Ultimate Real Trust Fund Yield of 2.9%.

Office of the Chief Actuary  
Social Security Administration  
January 13, 2010

**Table 4b - OASDI Changes & Unified Budget Effect (Present Value Dollars)**

*NAS Proposal: Option 4 -- Payroll Tax Increases Only*

Year	Changes in OASDI Cash Flow (1)	Change in Annual Unified Budget Cash Flow (2)	Change in Debt Held by Public at End of Year (3)	Change in Annual Unified Budget Balance (4)
<i>Billions of Present Value Dollars as of 1-1-2009</i>				
2010	0.0	0.0	0.0	0.0
2011	0.0	0.0	0.0	0.0
2012	34.5	34.5	-34.5	34.5
2013	38.2	38.2	-72.7	39.8
2014	40.2	40.2	-112.9	43.7
2015	42.3	42.3	-155.3	47.8
2016	43.7	43.7	-199.0	51.3
2017	45.0	45.0	-244.0	54.9
2018	46.4	46.4	-290.4	58.7
2019	47.5	47.5	-337.9	62.5
2020	48.5	48.5	-386.5	66.2
2021	49.4	49.4	-435.9	70.0
2022	50.2	50.2	-486.1	73.7
2023	50.9	50.9	-537.0	77.4
2024	51.5	51.5	-588.5	80.9
2025	72.5	72.5	-661.0	104.7
2026	73.5	73.5	-734.5	109.6
2027	73.6	73.6	-808.1	113.7
2028	73.6	73.6	-881.8	117.8
2029	73.7	73.7	-955.4	121.9
2030	73.7	73.7	-1,029.1	125.9
2031	73.6	73.6	-1,102.8	129.9
2032	73.6	73.6	-1,176.4	133.9
2033	73.6	73.6	-1,250.0	137.9
2034	73.5	73.5	-1,323.5	141.8
2035	73.4	73.4	-1,396.9	145.7
2036	73.3	73.3	-1,470.2	149.7
2037	73.2	73.2	-1,543.4	153.5
2038	73.1	73.1	-1,616.5	157.4
2039	72.9	72.9	-1,689.4	161.3
2040	86.6	86.6	-1,776.0	178.9
2041	86.8	86.8	-1,862.8	183.9
2042	86.4	86.4	-1,949.2	188.3
2043	86.1	86.1	-2,035.3	192.6
2044	85.7	85.7	-2,121.0	196.9
2045	85.3	85.3	-2,206.3	201.2
2046	84.9	84.9	-2,291.1	205.4
2047	84.4	84.4	-2,375.6	209.6
2048	84.0	84.0	-2,459.5	213.8
2049	83.0	83.0	-2,542.5	217.4
2050	85.6	85.6	-2,628.1	224.5
2051	84.7	84.7	-2,712.7	228.3
2052	83.7	83.7	-2,796.4	231.9
2053	82.7	82.7	-2,879.0	235.5
2054	81.7	81.7	-2,960.7	239.0
2055	80.7	80.7	-3,041.4	242.5
2056	79.7	79.7	-3,121.1	245.9
2057	78.7	78.7	-3,199.8	249.3
2058	77.8	77.8	-3,277.6	252.7
2059	76.9	76.9	-3,354.4	256.0
2060	100.1	100.1	-3,454.5	283.4
2061	99.9	99.9	-3,554.4	288.7
2062	98.6	98.6	-3,653.0	292.9
2063	97.4	97.4	-3,750.5	297.1
2064	96.2	96.2	-3,846.7	301.2
2065	95.0	95.0	-3,941.7	305.3
2066	93.9	93.9	-4,035.6	309.3
2067	92.7	92.7	-4,128.3	313.3
2068	91.6	91.6	-4,219.9	317.2
2069	90.4	90.4	-4,310.3	321.1
2070	102.4	102.4	-4,412.7	338.0
2071	101.7	101.7	-4,514.4	342.9
2072	100.4	100.4	-4,614.8	347.1
2073	99.2	99.2	-4,714.0	351.4
2074	97.9	97.9	-4,811.9	355.5
2075	96.7	96.7	-4,908.6	359.7
2076	95.4	95.4	-5,004.0	363.7
2077	94.2	94.2	-5,098.2	367.7
2078	93.0	93.0	-5,191.2	371.6
2079	91.8	91.8	-5,283.1	375.5
2080	95.2	95.2	-5,378.3	384.0
2081	94.2	94.2	-5,472.5	388.1
2082	93.0	93.0	-5,565.4	392.0
2083	91.7	91.7	-5,657.2	395.9
2084	90.6	90.6	-5,747.7	399.7
Total 2009-83	5,657.2			

Based on Intermediate Assumptions of the 2009 Trustees Report.

Ultimate Real Trust Fund Yield of 2.9%.

Office of the Chief Actuary  
Social Security Administration  
January 13, 2010

**Table 1b.c - OASDI Changes & Unified Budget Effect (Constant Dollars)**

*NAS Proposal: Option 1 -- Reductions in the Growth of Benefits Only*

Year	Changes in OASDI Cash Flow (1)	Change in Annual Unified Budget Cash Flow (2)	Change in Debt Held by Public at End of Year (3)	Change in Annual Unified Budget Balance (4)
	<i>Billions of Constant 2009 Dollars</i>			
2010	0.0	0.0	0.0	0.0
2011	0.0	0.0	0.0	0.0
2012	0.2	0.2	-0.2	0.2
2013	2.7	2.7	-3.0	2.8
2014	7.5	7.5	-10.7	7.8
2015	13.3	13.3	-24.6	14.2
2016	22.5	22.5	-48.2	24.3
2017	30.8	30.8	-80.9	34.0
2018	38.5	38.5	-122.4	43.7
2019	45.5	45.5	-172.3	53.2
2020	52.1	52.1	-230.3	62.7
2021	57.6	57.6	-295.8	71.8
2022	62.8	62.8	-368.7	80.9
2023	67.9	67.9	-449.2	90.6
2024	73.0	73.0	-537.3	100.3
2025	78.1	78.1	-633.3	110.6
2026	82.6	82.6	-736.6	120.5
2027	87.7	87.7	-848.2	131.7
2028	93.6	93.6	-969.1	144.0
2029	100.0	100.0	-1,100.0	157.4
2030	107.0	107.0	-1,242.0	171.9
2031	114.9	114.9	-1,396.2	188.1
2032	123.1	123.1	-1,563.3	205.1
2033	131.2	131.2	-1,743.6	222.8
2034	139.3	139.3	-1,937.3	241.3
2035	147.4	147.4	-2,145.2	260.6
2036	155.0	155.0	-2,366.8	280.0
2037	163.1	163.1	-2,603.1	300.9
2038	171.7	171.7	-2,855.2	323.0
2039	180.7	180.7	-3,123.9	346.4
2040	189.7	189.7	-3,409.6	370.8
2041	198.9	198.9	-3,713.1	396.3
2042	208.3	208.3	-4,035.0	423.0
2043	217.9	217.9	-4,376.1	451.0
2044	227.7	227.7	-4,737.2	480.3
2045	237.8	237.8	-5,119.2	511.0
2046	247.9	247.9	-5,522.6	542.9
2047	258.5	258.5	-5,948.6	576.4
2048	269.4	269.4	-6,398.2	611.6
2049	280.6	280.6	-6,872.4	648.4
2050	292.2	292.2	-7,372.3	687.1
2051	304.7	304.7	-7,899.4	727.9
2052	317.2	317.2	-8,454.7	770.5
2053	329.8	329.8	-9,039.1	814.7
2054	342.5	342.5	-9,653.5	860.6
2055	355.2	355.2	-10,298.7	908.2
2056	367.8	367.8	-10,975.6	957.4
2057	380.5	380.5	-11,685.2	1008.5
2058	393.2	393.2	-12,428.5	1061.6
2059	406.0	406.0	-13,206.5	1116.5
2060	418.7	418.7	-14,020.1	1173.3
2061	430.7	430.7	-14,869.6	1231.4
2062	443.1	443.1	-15,756.6	1292.0
2063	456.1	456.1	-16,682.6	1355.2
2064	469.3	469.3	-17,649.1	1420.9
2065	482.9	482.9	-18,657.6	1489.2
2066	497.8	497.8	-19,710.7	1561.3
2067	511.9	511.9	-20,808.8	1635.0
2068	525.1	525.1	-21,952.3	1710.3
2069	537.7	537.7	-23,141.9	1787.5
2070	549.6	549.6	-24,378.3	1866.7
2071	561.8	561.8	-25,663.1	1948.8
2072	574.2	574.2	-26,997.9	2033.8
2073	586.7	586.7	-28,384.2	2121.7
2074	599.5	599.5	-29,823.9	2212.8
2075	612.5	612.5	-31,318.8	2307.2
2076	625.7	625.7	-32,870.6	2404.8
2077	639.6	639.6	-34,481.7	2506.4
2078	654.4	654.4	-36,154.7	2612.2
2079	670.0	670.0	-37,892.2	2722.3
2080	686.3	686.3	-39,697.0	2836.8
2081	703.6	703.6	-41,571.8	2956.1
2082	721.6	721.6	-43,519.5	3080.0
2083	740.3	740.3	-45,543.0	3208.8
2084	759.5	759.5	-47,644.9	3342.4

Based on Intermediate Assumptions of the 2009 Trustees Report.

Ultimate Real Trust Fund Yield of 2.9%.

Office of the Chief Actuary  
Social Security Administration  
January 13, 2010

**Table 2b.c - OASDI Changes & Unified Budget Effect (Constant Dollars)**

*NAS Proposal: Option 2 -- Two-Thirds Benefit-Growth Reductions & One-Third Payroll Tax Increases*

Year	Changes in OASDI Cash Flow (1)	Change in Annual Unified Budget Cash Flow (2)	Change in Debt Held by Public at End of Year (3)	Change in Annual Unified Budget Balance (4)
	<i>Billions of Constant 2009 Dollars</i>			
2010	0.0	0.0	0.0	0.0
2011	0.0	0.0	0.0	0.0
2012	11.1	11.1	-11.3	11.3
2013	12.4	12.4	-24.2	13.2
2014	13.4	13.4	-38.4	14.9
2015	14.7	14.7	-54.4	17.0
2016	16.3	16.3	-72.3	19.4
2017	18.3	18.3	-92.8	22.4
2018	20.6	20.6	-116.2	26.0
2019	23.4	23.4	-143.2	30.1
2020	44.9	44.9	-193.1	53.8
2021	49.3	49.3	-249.1	61.2
2022	53.2	53.2	-310.8	68.5
2023	57.3	57.3	-378.7	76.4
2024	61.7	61.7	-453.2	84.7
2025	66.3	66.3	-534.4	93.6
2026	71.1	71.1	-623.0	103.1
2027	76.1	76.1	-719.4	113.3
2028	81.5	81.5	-824.0	124.2
2029	87.0	87.0	-937.4	135.8
2030	107.1	107.1	-1,074.7	162.8
2031	113.9	113.9	-1,223.0	177.6
2032	120.4	120.4	-1,382.3	192.6
2033	127.1	127.1	-1,553.1	208.4
2034	133.9	133.9	-1,735.9	225.1
2035	140.9	140.9	-1,931.1	242.5
2036	148.1	148.1	-2,139.4	260.9
2037	155.5	155.5	-2,361.5	280.3
2038	163.1	163.1	-2,597.7	300.5
2039	170.7	170.7	-2,848.6	321.7
2040	245.2	245.2	-3,183.4	412.4
2041	257.1	257.1	-3,540.1	443.5
2042	266.5	266.5	-3,916.9	473.1
2043	276.1	276.1	-4,314.4	504.2
2044	286.0	286.0	-4,733.7	536.8
2045	296.2	296.2	-5,175.6	570.9
2046	306.7	306.7	-5,641.1	606.5
2047	317.4	317.4	-6,131.2	643.7
2048	328.3	328.3	-6,646.6	682.4
2049	339.2	339.2	-7,188.2	722.6
2050	311.2	311.2	-7,716.7	724.3
2051	320.4	320.4	-8,270.1	763.5
2052	331.7	331.7	-8,851.0	806.2
2053	343.3	343.3	-9,460.7	850.8
2054	355.2	355.2	-10,100.4	897.4
2055	367.5	367.5	-10,771.3	946.0
2056	380.1	380.1	-11,474.6	996.7
2057	393.2	393.2	-12,211.8	1049.7
2058	406.5	406.5	-12,984.0	1104.8
2059	419.9	419.9	-13,792.4	1162.1
2060	410.7	410.7	-14,614.8	1198.1
2061	423.3	423.3	-15,474.1	1257.3
2062	437.1	437.1	-16,372.4	1319.8
2063	451.1	451.1	-17,311.1	1384.7
2064	465.2	465.2	-18,291.7	1452.0
2065	479.6	479.6	-19,315.4	1521.9
2066	494.2	494.2	-20,383.8	1594.5
2067	508.8	508.8	-21,498.2	1669.7
2068	523.6	523.6	-22,660.2	1747.5
2069	538.3	538.3	-23,871.0	1828.0
2070	553.0	553.0	-25,132.0	1911.3
2071	567.9	567.9	-26,444.9	1997.4
2072	582.7	582.7	-27,811.2	2086.5
2073	597.6	597.6	-29,232.4	2178.7
2074	612.5	612.5	-30,710.1	2273.9
2075	627.3	627.3	-32,245.9	2372.3
2076	642.2	642.2	-33,841.5	2473.9
2077	657.1	657.1	-35,498.7	2579.0
2078	672.0	672.0	-37,219.4	2687.6
2079	687.0	687.0	-39,005.4	2799.8
2080	702.1	702.1	-40,858.6	2915.6
2081	717.2	717.2	-42,781.1	3035.4
2082	732.3	732.3	-44,774.9	3159.0
2083	747.4	747.4	-46,842.1	3286.7
2084	762.4	762.4	-48,984.6	3418.4

Based on Intermediate Assumptions of the 2009 Trustees Report.

Ultimate Real Trust Fund Yield of 2.9%.

Office of the Chief Actuary  
Social Security Administration  
January 13, 2010

**Table 3b.c - OASDI Changes & Unified Budget Effect (Constant Dollars)**

*NAS Proposal: Option 3 -- One-Third Benefit-Growth Reductions & Two-Thirds Payroll Tax Increases*

Year	Changes in OASDI Cash Flow (1)	Change in Annual Unified Budget Cash Flow (2)	Change in Debt Held by Public at End of Year (3)	Change in Annual Unified Budget Balance (4)
	<i>Billions of Constant 2009 Dollars</i>			
2010	0.0	0.0	0.0	0.0
2011	0.0	0.0	0.0	0.0
2012	30.7	30.7	-31.4	31.4
2013	33.5	33.5	-66.2	35.7
2014	35.0	35.0	-103.3	39.1
2015	36.7	36.7	-143.2	42.7
2016	38.5	38.5	-185.9	46.6
2017	40.6	40.6	-231.9	51.0
2018	43.2	43.2	-281.9	56.3
2019	46.0	46.0	-336.3	62.1
2020	67.5	67.5	-414.5	87.4
2021	72.0	72.0	-499.8	96.6
2022	75.8	75.8	-591.9	105.7
2023	79.9	79.9	-691.2	115.5
2024	84.1	84.1	-797.7	125.4
2025	88.4	88.4	-911.8	135.8
2026	92.7	92.7	-1,033.6	146.6
2027	97.1	97.1	-1,163.5	158.0
2028	101.6	101.6	-1,301.6	169.9
2029	105.9	105.9	-1,448.3	182.1
2030	138.8	138.8	-1,633.1	224.2
2031	144.7	144.7	-1,829.3	240.7
2032	149.5	149.5	-2,036.1	256.6
2033	154.2	154.2	-2,253.7	273.1
2034	158.8	158.8	-2,482.4	290.0
2035	163.3	163.3	-2,722.3	307.6
2036	167.8	167.8	-2,973.9	325.7
2037	172.3	172.3	-3,237.3	344.4
2038	176.6	176.6	-3,512.9	363.7
2039	180.9	180.9	-3,800.8	383.6
2040	226.7	226.7	-4,144.2	446.9
2041	233.3	233.3	-4,504.3	473.0
2042	238.1	238.1	-4,879.8	498.2
2043	242.8	242.8	-5,271.0	524.2
2044	247.6	247.6	-5,678.6	551.1
2045	252.4	252.4	-6,102.8	578.9
2046	257.1	257.1	-6,544.2	607.6
2047	261.8	261.8	-7,003.2	637.3
2048	266.5	266.5	-7,480.4	667.9
2049	271.0	271.0	-7,976.1	699.4
2050	275.6	275.6	-8,490.8	732.0
2051	280.2	280.2	-9,025.2	765.7
2052	284.9	284.9	-9,580.0	800.6
2053	289.7	289.7	-10,155.7	836.7
2054	294.5	294.5	-10,753.2	874.1
2055	299.5	299.5	-11,373.1	912.8
2056	304.6	304.6	-12,016.2	952.9
2057	309.8	309.8	-12,683.2	994.4
2058	315.1	315.1	-13,375.1	1037.3
2059	320.5	320.5	-14,092.6	1081.8
2060	417.0	417.0	-14,930.2	1221.4
2061	428.0	428.0	-15,803.3	1279.8
2062	435.5	435.5	-16,709.6	1336.7
2063	443.4	443.4	-17,650.2	1395.7
2064	451.6	451.6	-18,626.5	1457.1
2065	460.4	460.4	-19,640.2	1521.0
2066	469.7	469.7	-20,692.9	1587.6
2067	479.7	479.7	-21,786.3	1657.1
2068	490.3	490.3	-22,922.4	1729.5
2069	501.6	501.6	-24,103.0	1805.0
2070	513.5	513.5	-25,330.2	1883.6
2071	526.1	526.1	-26,605.9	1965.6
2072	539.4	539.4	-27,932.2	2051.1
2073	553.5	553.5	-29,311.5	2140.1
2074	568.1	568.1	-30,745.9	2232.7
2075	597.8	597.8	-32,252.3	2343.9
2076	614.6	614.6	-33,819.8	2445.9
2077	631.6	631.6	-35,450.2	2551.6
2078	649.3	649.3	-37,146.1	2661.5
2079	667.7	667.7	-38,910.1	2775.8
2080	686.9	686.9	-40,744.9	2894.6
2081	706.7	706.7	-42,653.3	3018.2
2082	727.3	727.3	-44,638.3	3146.7
2083	748.5	748.5	-46,702.7	3280.2
2084	770.4	770.4	-48,849.4	3418.8

Based on Intermediate Assumptions of the 2009 Trustees Report.

Ultimate Real Trust Fund Yield of 2.9%.

Office of the Chief Actuary  
Social Security Administration  
January 13, 2010



**Table 4b.c - OASDI Changes & Unified Budget Effect (Constant Dollars)**

*NAS Proposal: Option 4 -- Payroll Tax Increases Only*

Year	Changes in OASDI Cash Flow (1)	Change in Annual Unified Budget Cash Flow (2)	Change in Debt Held by Public at End of Year (3)	Change in Annual Unified Budget Balance (4)
	<i>Billions of Constant 2009 Dollars</i>			
2010	0.0	0.0	0.0	0.0
2011	0.0	0.0	0.0	0.0
2012	38.0	38.0	-38.9	38.9
2013	42.7	42.7	-83.2	45.5
2014	45.8	45.8	-131.7	51.0
2015	49.2	49.2	-185.1	57.0
2016	52.0	52.0	-242.6	62.6
2017	54.8	54.8	-304.5	68.5
2018	57.8	57.8	-371.3	75.1
2019	60.7	60.7	-443.1	81.9
2020	63.6	63.6	-520.1	89.1
2021	66.5	66.5	-602.7	96.7
2022	69.4	69.4	-691.0	104.7
2023	72.3	72.3	-785.4	113.3
2024	75.4	75.4	-885.7	121.7
2025	109.2	109.2	-1,023.8	162.2
2026	113.9	113.9	-1,170.6	174.7
2027	117.3	117.3	-1,325.2	186.5
2028	120.8	120.8	-1,487.9	198.8
2029	124.4	124.4	-1,659.0	211.6
2030	128.0	128.0	-1,838.8	225.0
2031	131.7	131.7	-2,027.5	238.8
2032	135.4	135.4	-2,225.6	253.3
2033	139.3	139.3	-2,433.4	268.4
2034	143.2	143.2	-2,651.2	284.1
2035	147.1	147.1	-2,879.4	300.4
2036	151.2	151.2	-3,118.4	317.4
2037	155.3	155.3	-3,368.6	335.1
2038	159.6	159.6	-3,630.4	353.5
2039	163.9	163.9	-3,904.2	372.7
2040	200.2	200.2	-4,223.3	425.4
2041	206.5	206.5	-4,558.1	449.9
2042	211.6	211.6	-4,908.0	474.0
2043	216.8	216.8	-5,273.4	499.0
2044	222.1	222.1	-5,654.7	525.0
2045	227.5	227.5	-6,052.7	552.0
2046	232.9	232.9	-6,467.8	580.0
2047	238.4	238.4	-6,900.6	609.0
2048	244.0	244.0	-7,351.7	639.0
2049	248.2	248.2	-7,820.1	668.7
2050	263.3	263.3	-8,317.7	710.6
2051	268.1	268.1	-8,834.6	743.5
2052	272.6	272.6	-9,371.2	777.2
2053	277.1	277.1	-9,928.0	812.0
2054	281.7	281.7	-10,505.6	848.1
2055	286.4	286.4	-11,104.9	885.4
2056	291.1	291.1	-11,726.3	923.9
2057	296.0	296.0	-12,370.8	963.9
2058	300.9	300.9	-13,039.0	1005.2
2059	305.9	305.9	-13,731.8	1047.9
2060	409.9	409.9	-14,551.6	1193.9
2061	420.8	420.8	-15,406.4	1251.2
2062	427.7	427.7	-16,293.2	1306.4
2063	434.8	434.8	-17,212.8	1363.4
2064	441.9	441.9	-18,166.4	1422.5
2065	449.0	449.0	-19,155.1	1483.5
2066	456.4	456.4	-20,180.0	1546.6
2067	463.8	463.8	-21,242.2	1611.9
2068	471.4	471.4	-22,343.1	1679.4
2069	479.0	479.0	-23,483.7	1749.2
2070	558.4	558.4	-24,739.0	1895.0
2071	570.4	570.4	-26,043.1	1977.9
2072	579.6	579.6	-27,394.4	2060.7
2073	588.9	588.9	-28,794.6	2146.3
2074	598.4	598.4	-30,245.0	2234.8
2075	607.9	607.9	-31,747.4	2326.2
2076	617.6	617.6	-33,303.3	2420.6
2077	627.4	627.4	-34,914.3	2518.1
2078	637.3	637.3	-36,582.2	2618.9
2079	647.3	647.3	-38,308.9	2723.0
2080	690.8	690.8	-40,130.3	2864.9
2081	703.0	703.0	-42,017.2	2979.9
2082	714.0	714.0	-43,970.0	3097.3
2083	725.2	725.2	-45,991.1	3218.6
2084	736.6	736.6	-48,082.4	3344.0

Based on Intermediate Assumptions of the 2009 Trustees Report.

Ultimate Real Trust Fund Yield of 2.9%.

Office of the Chief Actuary  
Social Security Administration  
January 13, 2010

**Table 1c - OASDI Cash Flow to General Fund of the Treasury - Proposal vs. Theoretical OASDI**

*NAS Proposal: Option 1 – Reductions in the Growth of Benefits Only*

Year	Proposal				Theoretical Social Security with PAYGO Transfers			
	Net Amount of Cash-Flow from the OASDI Trust Funds to the General Fund of the Treasury During the Year <sup>1</sup>				Net Amount of Cash-Flow from the OASDI Trust Funds to the General Fund of the Treasury During the Year <sup>1</sup>			
	Percentage of Payroll	Current \$	1-1-2009 PV	Constant 2009 \$	Percentage of Payroll	Current \$	1-1-2009 PV	Constant 2009 \$
2009	0.4	20	19	20	0.4	20	19	20
2010	0.3	19	18	19	0.3	19	18	19
2011	0.5	29	26	28	0.5	29	26	28
2012	0.6	39	33	37	0.6	39	33	36
2013	0.6	37	30	33	0.5	34	27	31
2014	0.4	28	22	25	0.3	19	15	17
2015	0.3	19	14	16	0.0	3	3	3
2016	0.1	9	6	8	-0.2	-18	-12	-15
2017	0.0	-4	-2	-3	-0.5	-42	-28	-34
2018	-0.2	-20	-13	-16	-0.8	-69	-44	-55
2019	-0.5	-40	-24	-31	-1.2	-100	-60	-76
2020	-0.7	-62	-35	-46	-1.5	-132	-75	-98
2021	-0.9	-85	-46	-62	-1.8	-165	-89	-120
2022	-1.1	-109	-56	-77	-2.0	-198	-101	-140
2023	-1.3	-134	-65	-92	-2.3	-233	-113	-160
2024	-1.5	-159	-73	-106	-2.5	-268	-123	-179
2025	-1.7	-185	-80	-120	-2.7	-305	-132	-198
2026	-1.8	-211	-86	-133	-2.9	-342	-139	-216
2027	-1.9	-237	-91	-146	-3.1	-379	-146	-233
2028	-2.1	-261	-95	-156	-3.3	-417	-152	-250
2029	-2.1	-282	-97	-164	-3.4	-454	-157	-264
2030	-2.2	-302	-99	-171	-3.6	-491	-160	-278
2031	-2.2	-319	-98	-176	-3.7	-528	-163	-291
2032	-2.2	-333	-97	-179	-3.7	-563	-164	-302
2033	-2.2	-346	-95	-180	-3.8	-597	-164	-311
2034	-2.2	-355	-92	-180	-3.8	-630	-164	-319
2035	-2.1	-362	-89	-179	-3.9	-661	-163	-326
2036	-2.1	-369	-86	-177	-3.9	-692	-161	-332
2037	-2.0	-372	-82	-173	-3.9	-721	-159	-337
2038	-1.9	-370	-77	-168	-3.8	-748	-156	-340
2039	-1.8	-364	-72	-161	-3.8	-773	-152	-341
2040	-1.7	-355	-66	-153	-3.7	-797	-148	-342
2041	-1.6	-344	-61	-144	-3.7	-820	-144	-343
2042	-1.4	-332	-55	-135	-3.6	-845	-140	-343
2043	-1.3	-319	-50	-126	-3.6	-870	-137	-344
2044	-1.2	-305	-45	-118	-3.5	-897	-133	-345
2045	-1.1	-292	-41	-109	-3.5	-927	-130	-347
2046	-1.0	-278	-37	-101	-3.5	-959	-127	-349
2047	-0.9	-264	-33	-93	-3.4	-993	-125	-352
2048	-0.8	-247	-29	-85	-3.4	-1,029	-122	-354
2049	-0.7	-227	-25	-76	-3.4	-1,065	-119	-357
2050	-0.6	-207	-22	-68	-3.4	-1,104	-117	-360
2051	-0.5	-187	-19	-59	-3.3	-1,148	-115	-364
2052	-0.5	-168	-16	-52	-3.3	-1,196	-113	-369
2053	-0.4	-150	-13	-45	-3.3	-1,249	-112	-375
2054	-0.3	-133	-11	-39	-3.3	-1,307	-111	-381
2055	-0.3	-118	-9	-34	-3.4	-1,369	-110	-389
2056	-0.2	-105	-8	-29	-3.4	-1,437	-109	-397
2057	-0.2	-93	-7	-25	-3.4	-1,509	-108	-405
2058	-0.2	-80	-5	-21	-3.4	-1,585	-107	-414
2059	-0.1	-67	-4	-17	-3.4	-1,664	-106	-423
2060	-0.1	-54	-3	-13	-3.5	-1,747	-105	-432
2061	-0.1	-44	-3	-11	-3.5	-1,835	-105	-441
2062	-0.1	-34	-2	-8	-3.5	-1,927	-104	-451
2063	0.0	-22	-1	-5	-3.5	-2,025	-103	-461
2064	0.0	-10	0	-2	-3.5	-2,129	-103	-471
2065	0.0	1	0	0	-3.6	-2,240	-102	-483
2066	0.0	17	1	4	-3.6	-2,359	-102	-494
2067	0.0	26	1	5	-3.6	-2,485	-101	-507
2068	0.0	29	1	6	-3.7	-2,619	-101	-519
2069	0.0	26	1	5	-3.7	-2,762	-101	-533
2070	0.0	17	1	3	-3.8	-2,912	-100	-546
2071	0.0	6	0	1	-3.8	-3,072	-100	-561
2072	0.0	-7	0	-1	-3.8	-3,241	-100	-575
2073	0.0	-23	-1	-4	-3.9	-3,420	-99	-591
2074	0.0	-40	-1	-7	-3.9	-3,608	-99	-606
2075	-0.1	-59	-2	-10	-4.0	-3,807	-99	-622
2076	-0.1	-81	-2	-13	-4.0	-4,016	-99	-639
2077	-0.1	-103	-2	-16	-4.1	-4,238	-98	-655
2078	-0.1	-124	-3	-19	-4.1	-4,474	-98	-673
2079	-0.1	-144	-3	-21	-4.1	-4,722	-98	-691
2080	-0.1	-164	-3	-23	-4.2	-4,985	-98	-710
2081	-0.1	-181	-3	-25	-4.2	-5,261	-98	-729
2082	-0.2	-196	-3	-26	-4.3	-5,553	-97	-748
2083	-0.2	-209	-3	-27	-4.3	-5,859	-97	-768
2084	-0.2	-223	-4	-28	-4.4	-6,181	-97	-788
Total 2009-83			-2,072				-7,674	

Based on Intermediate Assumptions of the 2009 Trustees Report.

Office of the Chief Actuary  
Social Security Administration  
January 13, 2010

<sup>1</sup> Equals net investment in special Treasury Bonds by the Trust Fund.

**Table 2c - OASDI Cash Flow to General Fund of the Treasury - Proposal vs. Theoretical OASDI**

*NAS Proposal: Option 2 -- Two-Thirds Benefit-Growth Reductions & One-Third Payroll Tax Increases*

Year	Proposal				Theoretical Social Security with PAYGO Transfers			
	Net Amount of Cash-Flow from the OASDI Trust Funds to the General Fund of the Treasury During the Year <sup>1</sup>				Net Amount of Cash-Flow from the OASDI Trust Funds to the General Fund of the Treasury During the Year <sup>1</sup>			
	Percentage of Payroll	Current \$	1-1-2009 PV	Constant 2009 \$	Percentage of Payroll	Current \$	1-1-2009 PV	Constant 2009 \$
2009	0.4	20	19	20	0.4	20	19	20
2010	0.3	19	18	19	0.3	19	18	19
2011	0.5	29	26	28	0.5	29	26	28
2012	0.8	51	43	47	0.6	39	33	36
2013	0.7	47	38	43	0.5	34	27	31
2014	0.5	35	27	31	0.3	19	15	17
2015	0.3	21	15	18	0.0	3	3	3
2016	0.0	2	1	2	-0.2	-18	-12	-15
2017	-0.2	-19	-13	-15	-0.5	-42	-28	-34
2018	-0.5	-43	-27	-34	-0.8	-69	-44	-55
2019	-0.8	-69	-42	-53	-1.2	-100	-60	-76
2020	-0.8	-72	-41	-54	-1.5	-132	-75	-98
2021	-1.0	-97	-52	-70	-1.8	-165	-89	-120
2022	-1.3	-123	-63	-87	-2.0	-198	-101	-140
2023	-1.5	-149	-72	-103	-2.3	-233	-113	-160
2024	-1.6	-176	-80	-118	-2.5	-268	-123	-179
2025	-1.8	-203	-88	-132	-2.7	-305	-132	-198
2026	-2.0	-229	-94	-145	-2.9	-342	-139	-216
2027	-2.1	-255	-99	-157	-3.1	-379	-146	-233
2028	-2.2	-281	-103	-168	-3.3	-417	-152	-250
2029	-2.3	-305	-105	-177	-3.4	-454	-157	-264
2030	-2.2	-302	-99	-171	-3.6	-491	-160	-278
2031	-2.2	-321	-99	-177	-3.7	-528	-163	-291
2032	-2.3	-338	-99	-181	-3.7	-563	-164	-302
2033	-2.3	-353	-97	-184	-3.8	-597	-164	-311
2034	-2.2	-366	-95	-185	-3.8	-630	-164	-319
2035	-2.2	-375	-92	-185	-3.9	-661	-163	-326
2036	-2.1	-383	-89	-184	-3.9	-692	-161	-332
2037	-2.1	-388	-85	-181	-3.9	-721	-159	-337
2038	-2.0	-389	-81	-177	-3.8	-748	-156	-340
2039	-1.9	-386	-76	-171	-3.8	-773	-152	-341
2040	-1.1	-226	-42	-97	-3.7	-797	-148	-342
2041	-0.9	-205	-36	-86	-3.7	-820	-144	-343
2042	-0.8	-189	-31	-77	-3.6	-845	-140	-343
2043	-0.7	-172	-27	-68	-3.6	-870	-137	-344
2044	-0.6	-154	-23	-59	-3.5	-897	-133	-345
2045	-0.5	-136	-19	-51	-3.5	-927	-130	-347
2046	-0.4	-117	-15	-42	-3.5	-959	-127	-349
2047	-0.3	-97	-12	-34	-3.4	-993	-125	-352
2048	-0.3	-76	-9	-26	-3.4	-1,029	-122	-354
2049	-0.2	-52	-6	-18	-3.4	-1,065	-119	-357
2050	-0.5	-149	-16	-49	-3.4	-1,104	-117	-360
2051	-0.4	-137	-14	-44	-3.3	-1,148	-115	-364
2052	-0.3	-121	-11	-37	-3.3	-1,196	-113	-369
2053	-0.3	-105	-9	-31	-3.3	-1,249	-112	-375
2054	-0.2	-90	-8	-26	-3.3	-1,307	-111	-381
2055	-0.2	-75	-6	-21	-3.4	-1,369	-110	-389
2056	-0.1	-60	-5	-17	-3.4	-1,437	-109	-397
2057	-0.1	-46	-3	-12	-3.4	-1,509	-108	-405
2058	-0.1	-30	-2	-8	-3.4	-1,585	-107	-414
2059	0.0	-12	-1	-3	-3.4	-1,664	-106	-423
2060	-0.2	-86	-5	-21	-3.5	-1,747	-105	-432
2061	-0.1	-75	-4	-18	-3.5	-1,835	-105	-441
2062	-0.1	-59	-3	-14	-3.5	-1,927	-104	-451
2063	-0.1	-44	-2	-10	-3.5	-2,025	-103	-461
2064	0.0	-28	-1	-6	-3.5	-2,129	-103	-471
2065	0.0	-14	-1	-3	-3.6	-2,240	-102	-483
2066	0.0	-1	0	0	-3.6	-2,359	-102	-494
2067	0.0	11	0	2	-3.6	-2,485	-101	-507
2068	0.0	21	1	4	-3.7	-2,619	-101	-519
2069	0.0	29	1	6	-3.7	-2,762	-101	-533
2070	0.0	35	1	7	-3.8	-2,912	-100	-546
2071	0.0	39	1	7	-3.8	-3,072	-100	-561
2072	0.0	41	1	7	-3.8	-3,241	-100	-575
2073	0.0	40	1	7	-3.9	-3,420	-99	-591
2074	0.0	38	1	6	-3.9	-3,608	-99	-606
2075	0.0	32	1	5	-4.0	-3,807	-99	-622
2076	0.0	23	1	4	-4.0	-4,016	-99	-639
2077	0.0	10	0	2	-4.1	-4,238	-98	-655
2078	0.0	-7	0	-1	-4.1	-4,474	-98	-673
2079	0.0	-28	-1	-4	-4.1	-4,722	-98	-691
2080	0.0	-53	-1	-8	-4.2	-4,985	-98	-710
2081	-0.1	-83	-2	-11	-4.2	-5,261	-98	-729
2082	-0.1	-117	-2	-16	-4.3	-5,553	-97	-748
2083	-0.1	-155	-3	-20	-4.3	-5,859	-97	-768
2084	-0.1	-201	-3	-26	-4.4	-6,181	-97	-788
Total 2009-83			-1,912				-7,674	

Based on Intermediate Assumptions of the 2009 Trustees Report.

Office of the Chief Actuary  
Social Security Administration  
January 13, 2010

<sup>1</sup> Equals net investment in special Treasury Bonds by the Trust Fund.

**Table 3c - OASDI Cash Flow to General Fund of the Treasury - Proposal vs. Theoretical OASDI**

*NAS Proposal: Option 3 – One-Third Benefit-Growth Reductions & Two-Thirds Payroll Tax Increases*

Year	Proposal				Theoretical Social Security with PAYGO Transfers			
	Net Amount of Cash-Flow from the OASDI Trust Funds to the General Fund of the Treasury During the Year <sup>1</sup>				Net Amount of Cash-Flow from the OASDI Trust Funds to the General Fund of the Treasury During the Year <sup>1</sup>			
	Percentage of Payroll	Current \$	1-1-2009 PV	Constant 2009 \$	Percentage of Payroll	Current \$	1-1-2009 PV	Constant 2009 \$
2009	0.4	20	19	20	0.4	20	19	20
2010	0.3	19	18	19	0.3	19	18	19
2011	0.5	29	26	28	0.5	29	26	28
2012	1.1	72	61	67	0.6	39	33	36
2013	1.1	71	57	64	0.5	34	27	31
2014	0.8	59	46	52	0.3	19	15	17
2015	0.6	46	34	40	0.0	3	3	3
2016	0.4	28	20	24	-0.2	-18	-12	-15
2017	0.1	8	6	7	-0.5	-42	-28	-34
2018	-0.2	-15	-9	-11	-0.8	-69	-44	-55
2019	-0.5	-40	-24	-30	-1.2	-100	-60	-76
2020	-0.5	-41	-24	-31	-1.5	-132	-75	-98
2021	-0.7	-66	-35	-48	-1.8	-165	-89	-120
2022	-0.9	-91	-46	-64	-2.0	-198	-101	-140
2023	-1.1	-117	-56	-80	-2.3	-233	-113	-160
2024	-1.3	-143	-65	-95	-2.5	-268	-123	-179
2025	-1.5	-169	-73	-110	-2.7	-305	-132	-198
2026	-1.7	-195	-80	-123	-2.9	-342	-139	-216
2027	-1.8	-221	-85	-136	-3.1	-379	-146	-233
2028	-2.0	-248	-90	-148	-3.3	-417	-152	-250
2029	-2.1	-272	-94	-158	-3.4	-454	-157	-264
2030	-1.8	-246	-80	-139	-3.6	-491	-160	-278
2031	-1.8	-265	-82	-146	-3.7	-528	-163	-291
2032	-1.9	-284	-83	-152	-3.7	-563	-164	-302
2033	-1.9	-301	-83	-157	-3.8	-597	-164	-311
2034	-1.9	-317	-82	-161	-3.8	-630	-164	-319
2035	-1.9	-330	-81	-163	-3.9	-661	-163	-326
2036	-1.9	-342	-80	-164	-3.9	-692	-161	-332
2037	-1.9	-352	-77	-164	-3.9	-721	-159	-337
2038	-1.8	-359	-75	-163	-3.8	-748	-156	-340
2039	-1.8	-363	-71	-160	-3.8	-773	-152	-341
2040	-1.3	-269	-50	-116	-3.7	-797	-148	-342
2041	-1.2	-262	-46	-110	-3.7	-820	-144	-343
2042	-1.1	-259	-43	-105	-3.6	-845	-140	-343
2043	-1.1	-256	-40	-101	-3.6	-870	-137	-344
2044	-1.0	-254	-38	-98	-3.5	-897	-133	-345
2045	-1.0	-253	-35	-95	-3.5	-927	-130	-347
2046	-0.9	-253	-34	-92	-3.5	-959	-127	-349
2047	-0.9	-254	-32	-90	-3.4	-993	-125	-352
2048	-0.8	-255	-30	-88	-3.4	-1,029	-122	-354
2049	-0.8	-256	-29	-86	-3.4	-1,065	-119	-357
2050	-0.8	-259	-27	-84	-3.4	-1,104	-117	-360
2051	-0.8	-264	-26	-84	-3.3	-1,148	-115	-364
2052	-0.8	-272	-26	-84	-3.3	-1,196	-113	-369
2053	-0.8	-284	-25	-85	-3.3	-1,249	-112	-375
2054	-0.8	-297	-25	-87	-3.3	-1,307	-111	-381
2055	-0.8	-314	-25	-89	-3.4	-1,369	-110	-389
2056	-0.8	-334	-25	-92	-3.4	-1,437	-109	-397
2057	-0.8	-356	-25	-96	-3.4	-1,509	-108	-405
2058	-0.8	-379	-26	-99	-3.4	-1,585	-107	-414
2059	-0.8	-404	-26	-103	-3.4	-1,664	-106	-423
2060	-0.1	-61	-4	-15	-3.5	-1,747	-105	-432
2061	-0.1	-56	-3	-13	-3.5	-1,835	-105	-441
2062	-0.1	-66	-4	-15	-3.5	-1,927	-104	-451
2063	-0.1	-77	-4	-18	-3.5	-2,025	-103	-461
2064	-0.1	-90	-4	-20	-3.5	-2,129	-103	-471
2065	-0.2	-103	-5	-22	-3.6	-2,240	-102	-483
2066	-0.2	-118	-5	-25	-3.6	-2,359	-102	-494
2067	-0.2	-132	-5	-27	-3.6	-2,485	-101	-507
2068	-0.2	-147	-6	-29	-3.7	-2,619	-101	-519
2069	-0.2	-161	-6	-31	-3.7	-2,762	-101	-533
2070	-0.2	-175	-6	-33	-3.8	-2,912	-100	-546
2071	-0.2	-190	-6	-35	-3.8	-3,072	-100	-561
2072	-0.2	-203	-6	-36	-3.8	-3,241	-100	-575
2073	-0.2	-215	-6	-37	-3.9	-3,420	-99	-591
2074	-0.2	-226	-6	-38	-3.9	-3,608	-99	-606
2075	-0.2	-149	-4	-24	-4.0	-3,807	-99	-622
2076	-0.2	-150	-4	-24	-4.0	-4,016	-99	-639
2077	-0.1	-154	-4	-24	-4.1	-4,238	-98	-655
2078	-0.1	-158	-3	-24	-4.1	-4,474	-98	-673
2079	-0.1	-160	-3	-23	-4.1	-4,722	-98	-691
2080	-0.1	-160	-3	-23	-4.2	-4,985	-98	-710
2081	-0.1	-158	-3	-22	-4.2	-5,261	-98	-729
2082	-0.1	-154	-3	-21	-4.3	-5,553	-97	-748
2083	-0.1	-146	-2	-19	-4.3	-5,859	-97	-768
2084	-0.1	-139	-2	-18	-4.4	-6,181	-97	-788
Total 2009-83			-1,929				-7,674	

Based on Intermediate Assumptions of the 2009 Trustees Report.

Office of the Chief Actuary  
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<sup>1</sup> Equals net investment in special Treasury Bonds by the Trust Fund.

**Table 4c - OASDI Cash Flow to General Fund of the Treasury - Proposal vs. Theoretical OASDI**

*NAS Proposal: Option 4 -- Payroll Tax Increases Only*

Year	Proposal				Theoretical Social Security with PAYGO Transfers			
	Net Amount of Cash-Flow from the OASDI Trust Funds to the General Fund of the Treasury During the Year <sup>1</sup>				Net Amount of Cash-Flow from the OASDI Trust Funds to the General Fund of the Treasury During the Year <sup>1</sup>			
	Percentage of Payroll	Current \$	1-1-2009 PV	Constant 2009 \$	Percentage of Payroll	Current \$	1-1-2009 PV	Constant 2009 \$
2009	0.4	20	19	20	0.4	20	19	20
2010	0.3	19	18	19	0.3	19	18	19
2011	0.5	29	26	28	0.5	29	26	28
2012	1.3	79	68	74	0.6	39	33	36
2013	1.2	81	66	73	0.5	34	27	31
2014	1.0	71	55	63	0.3	19	15	17
2015	0.8	61	45	52	0.0	3	3	3
2016	0.6	45	31	37	-0.2	-18	-12	-15
2017	0.3	26	17	21	-0.5	-42	-28	-34
2018	0.0	4	3	3	-0.8	-69	-44	-55
2019	-0.2	-21	-12	-16	-1.2	-100	-60	-76
2020	-0.5	-47	-27	-35	-1.5	-132	-75	-98
2021	-0.8	-73	-40	-53	-1.8	-165	-89	-120
2022	-1.0	-100	-51	-71	-2.0	-198	-101	-140
2023	-1.2	-128	-62	-88	-2.3	-233	-113	-160
2024	-1.5	-156	-71	-104	-2.5	-268	-123	-179
2025	-1.2	-137	-59	-89	-2.7	-305	-132	-198
2026	-1.4	-162	-66	-102	-2.9	-342	-139	-216
2027	-1.6	-188	-73	-116	-3.1	-379	-146	-233
2028	-1.7	-215	-79	-129	-3.3	-417	-152	-250
2029	-1.8	-240	-83	-140	-3.4	-454	-157	-264
2030	-1.9	-265	-86	-150	-3.6	-491	-160	-278
2031	-2.0	-289	-89	-159	-3.7	-528	-163	-291
2032	-2.1	-310	-90	-166	-3.7	-563	-164	-302
2033	-2.1	-330	-91	-172	-3.8	-597	-164	-311
2034	-2.1	-347	-90	-176	-3.8	-630	-164	-319
2035	-2.1	-363	-89	-179	-3.9	-661	-163	-326
2036	-2.1	-377	-88	-181	-3.9	-692	-161	-332
2037	-2.1	-388	-85	-181	-3.9	-721	-159	-337
2038	-2.0	-397	-82	-180	-3.8	-748	-156	-340
2039	-2.0	-402	-79	-177	-3.8	-773	-152	-341
2040	-1.6	-331	-61	-142	-3.7	-797	-148	-342
2041	-1.5	-326	-57	-136	-3.7	-820	-144	-343
2042	-1.4	-324	-54	-132	-3.6	-845	-140	-343
2043	-1.3	-322	-51	-127	-3.6	-870	-137	-344
2044	-1.3	-320	-48	-123	-3.5	-897	-133	-345
2045	-1.2	-319	-45	-119	-3.5	-927	-130	-347
2046	-1.2	-319	-42	-116	-3.5	-959	-127	-349
2047	-1.1	-320	-40	-113	-3.4	-993	-125	-352
2048	-1.1	-320	-38	-110	-3.4	-1,029	-122	-354
2049	-1.0	-324	-36	-109	-3.4	-1,065	-119	-357
2050	-0.9	-296	-31	-97	-3.4	-1,104	-117	-360
2051	-0.9	-302	-30	-96	-3.3	-1,148	-115	-364
2052	-0.9	-312	-30	-96	-3.3	-1,196	-113	-369
2053	-0.9	-325	-29	-98	-3.3	-1,249	-112	-375
2054	-0.9	-341	-29	-100	-3.3	-1,307	-111	-381
2055	-0.9	-360	-29	-102	-3.4	-1,369	-110	-389
2056	-0.9	-383	-29	-106	-3.4	-1,437	-109	-397
2057	-0.9	-407	-29	-109	-3.4	-1,509	-108	-405
2058	-0.9	-434	-29	-113	-3.4	-1,585	-107	-414
2059	-1.0	-461	-29	-117	-3.4	-1,664	-106	-423
2060	-0.2	-90	-5	-22	-3.5	-1,747	-105	-432
2061	-0.2	-85	-5	-21	-3.5	-1,835	-105	-441
2062	-0.2	-99	-5	-23	-3.5	-1,927	-104	-451
2063	-0.2	-115	-6	-26	-3.5	-2,025	-103	-461
2064	-0.2	-134	-6	-30	-3.5	-2,129	-103	-471
2065	-0.2	-156	-7	-34	-3.6	-2,240	-102	-483
2066	-0.3	-181	-8	-38	-3.6	-2,359	-102	-494
2067	-0.3	-210	-9	-43	-3.6	-2,485	-101	-507
2068	-0.3	-242	-9	-48	-3.7	-2,619	-101	-519
2069	-0.4	-278	-10	-54	-3.7	-2,762	-101	-533
2070	0.1	64	2	12	-3.8	-2,912	-100	-546
2071	0.1	53	2	10	-3.8	-3,072	-100	-561
2072	0.0	23	1	4	-3.8	-3,241	-100	-575
2073	0.0	-10	0	-2	-3.9	-3,420	-99	-591
2074	-0.1	-46	-1	-8	-3.9	-3,608	-99	-606
2075	-0.1	-87	-2	-14	-4.0	-3,807	-99	-622
2076	-0.1	-132	-3	-21	-4.0	-4,016	-99	-639
2077	-0.2	-182	-4	-28	-4.1	-4,238	-98	-655
2078	-0.2	-238	-5	-36	-4.1	-4,474	-98	-673
2079	-0.3	-299	-6	-44	-4.1	-4,722	-98	-691
2080	-0.1	-132	-3	-19	-4.2	-4,985	-98	-710
2081	-0.1	-185	-3	-26	-4.2	-5,261	-98	-729
2082	-0.2	-252	-4	-34	-4.3	-5,553	-97	-748
2083	-0.2	-324	-5	-43	-4.3	-5,859	-97	-768
2084	-0.3	-406	-6	-52	-4.4	-6,181	-97	-788
Total 2009-83			-2,017				-7,674	

Based on Intermediate Assumptions of the 2009 Trustees Report.

Office of the Chief Actuary  
Social Security Administration  
January 13, 2010

<sup>1</sup> Equals net investment in special Treasury Bonds by the Trust Fund.

**Table 1d - Change in Long-Range Trust Fund Assets / Unfunded Obligation**

*NAS Proposal: Option 1 -- Reductions in the Growth of Benefits Only*

Year	Present Law OASDI Trust Fund Assets / Unfunded Obligation Through End of Year (1)	Basic Changes in OASDI Cash Flow (2) <i>(Billions of \$, Present Value on 1-1-09)</i>	Total Change Through End of Year (3)=sum(2)	Proposal OASDI Trust Fund Assets / Unfunded Obligation Through End of Year (4)
2010	2,454.8	0.0	0.0	2,454.8
2011	2,480.6	0.0	0.0	2,480.6
2012	2,513.4	0.2	0.2	2,513.6
2013	2,540.6	2.4	2.6	2,543.2
2014	2,555.4	6.6	9.2	2,564.5
2015	2,557.7	11.5	20.6	2,578.3
2016	2,545.1	18.9	39.5	2,584.6
2017	2,517.2	25.3	64.8	2,582.1
2018	2,473.2	30.9	95.7	2,569.0
2019	2,413.3	35.7	131.4	2,544.7
2020	2,338.0	39.7	171.1	2,509.1
2021	2,249.0	42.9	214.0	2,462.9
2022	2,147.6	45.4	259.4	2,407.0
2023	2,035.0	47.7	307.1	2,342.1
2024	1,912.3	49.9	357.0	2,269.3
2025	1,780.7	51.9	408.9	2,189.6
2026	1,641.3	53.3	462.2	2,103.5
2027	1,495.0	55.0	517.2	2,012.2
2028	1,342.7	57.0	574.3	1,917.0
2029	1,186.2	59.2	633.5	1,819.7
2030	1,026.0	61.6	695.1	1,721.1
2031	863.4	64.3	759.4	1,622.9
2032	699.4	66.9	826.3	1,525.8
2033	535.0	69.3	895.6	1,430.6
2034	371.0	71.5	967.1	1,338.1
2035	208.3	73.6	1040.7	1,249.0
2036	47.4	75.1	1115.8	1,163.2
2037	-111.2	76.9	1192.7	1,081.5
2038	-266.7	78.6	1271.3	1,004.6
2039	-418.7	80.4	1351.7	933.1
2040	-566.7	82.1	1433.8	867.1
2041	-710.8	83.6	1517.4	806.6
2042	-851.1	85.1	1602.5	751.4
2043	-987.7	86.5	1689.0	701.2
2044	-1,120.9	87.9	1776.8	655.9
2045	-1,251.0	89.2	1866.0	615.0
2046	-1,378.2	90.3	1956.3	578.1
2047	-1,502.8	91.5	2047.8	545.0
2048	-1,624.7	92.7	2140.5	515.8
2049	-1,744.0	93.8	2234.4	490.4
2050	-1,861.0	95.0	2329.3	468.4
2051	-1,975.9	96.2	2425.6	449.7
2052	-2,089.1	97.3	2522.9	433.8
2053	-2,200.9	98.4	2621.3	420.4
2054	-2,311.5	99.3	2720.5	409.1
2055	-2,421.0	100.0	2820.6	399.6
2056	-2,529.6	100.7	2921.3	391.7
2057	-2,637.5	101.2	3022.5	385.0
2058	-2,744.5	101.7	3124.1	379.6
2059	-2,850.8	102.0	3226.1	375.3
2060	-2,956.3	102.2	3328.4	372.0
2061	-3,061.1	102.2	3430.6	369.5
2062	-3,165.1	102.2	3532.7	367.7
2063	-3,268.4	102.2	3634.9	366.5
2064	-3,371.1	102.2	3737.1	366.1
2065	-3,473.2	102.2	3839.3	366.1
2066	-3,574.9	102.4	3941.7	366.8
2067	-3,676.2	102.3	4044.1	367.9
2068	-3,777.1	102.0	4146.1	369.0
2069	-3,877.6	101.5	4247.6	369.9
2070	-3,977.9	100.8	4348.4	370.5
2071	-4,077.8	100.2	4448.6	370.7
2072	-4,177.5	99.5	4548.0	370.5
2073	-4,277.0	98.8	4646.8	369.8
2074	-4,376.2	98.1	4744.9	368.7
2075	-4,475.1	97.4	4842.3	367.2
2076	-4,573.8	96.7	4939.0	365.2
2077	-4,672.3	96.1	5035.1	362.8
2078	-4,770.5	95.5	5130.6	360.1
2079	-4,868.5	95.0	5225.6	357.1
2080	-4,966.3	94.6	5320.2	353.9
2081	-5,063.9	94.2	5414.5	350.5
2082	-5,161.3	93.9	5508.4	347.1
2083	-5,258.4	93.7	5602.0	343.6
Total 2009-2083		5,602.0		

Based on Intermediate Assumptions of the 2009 Trustees Report.

Ultimate Real Trust Fund Yield of 2.9%.

Office of the Chief Actuary  
Social Security Administration  
January 13, 2010

**Table 2d - Change in Long-Range Trust Fund Assets / Unfunded Obligation**

*NAS Proposal: Option 2 -- Two-Thirds Benefit-Growth Reductions & One-Third Payroll Tax Increases*

Year	Present Law OASDI Trust Fund Assets / Unfunded Obligation Through End of Year (1)	Basic Changes in OASDI Cash Flow (2) <i>(Billions of \$, Present Value on 1-1-09)</i>	Total Change Through End of Year (3)=sum(2)	Proposal OASDI Trust Fund Assets / Unfunded Obligation Through End of Year (4)
2010	2,454.8	0.0	0.0	2,454.8
2011	2,480.6	0.0	0.0	2,480.6
2012	2,513.4	10.1	10.1	2,523.5
2013	2,540.6	11.1	21.1	2,561.7
2014	2,555.4	11.8	32.9	2,588.3
2015	2,557.7	12.7	45.6	2,603.3
2016	2,545.1	13.7	59.3	2,604.4
2017	2,517.2	15.0	74.3	2,591.6
2018	2,473.2	16.6	90.9	2,564.1
2019	2,413.3	18.3	109.2	2,522.5
2020	2,338.0	34.3	143.5	2,481.5
2021	2,249.0	36.7	180.2	2,429.1
2022	2,147.6	38.5	218.6	2,366.2
2023	2,035.0	40.3	258.9	2,293.9
2024	1,912.3	42.1	301.1	2,213.4
2025	1,780.7	44.0	345.1	2,125.8
2026	1,641.3	45.9	390.9	2,032.2
2027	1,495.0	47.8	438.7	1,933.7
2028	1,342.7	49.6	488.3	1,831.1
2029	1,186.2	51.5	539.9	1,726.0
2030	1,026.0	61.6	601.5	1,627.5
2031	863.4	63.7	665.2	1,528.6
2032	699.4	65.5	730.7	1,430.1
2033	535.0	67.1	797.8	1,332.8
2034	371.0	68.7	866.6	1,237.6
2035	208.3	70.3	936.9	1,145.2
2036	47.4	71.8	1008.7	1,056.1
2037	-111.2	73.3	1082.0	970.8
2038	-266.7	74.7	1156.6	889.9
2039	-418.7	76.0	1232.6	814.0
2040	-566.7	106.1	1338.7	772.0
2041	-710.8	108.1	1446.7	735.9
2042	-851.1	108.8	1555.6	704.5
2043	-987.7	109.6	1665.2	677.4
2044	-1,120.9	110.3	1775.5	654.6
2045	-1,251.0	111.0	1886.6	635.5
2046	-1,378.2	111.7	1998.3	620.1
2047	-1,502.8	112.4	2110.7	607.9
2048	-1,624.7	113.0	2223.6	598.9
2049	-1,744.0	113.4	2337.1	593.0
2050	-1,861.0	101.1	2438.2	577.2
2051	-1,975.9	101.2	2539.4	563.5
2052	-2,089.1	101.8	2641.2	552.0
2053	-2,200.9	102.4	2743.5	542.6
2054	-2,311.5	103.0	2846.5	535.0
2055	-2,421.0	103.5	2950.0	529.0
2056	-2,529.6	104.1	3054.1	524.5
2057	-2,637.5	104.6	3158.7	521.2
2058	-2,744.5	105.1	3263.7	519.2
2059	-2,850.8	105.5	3369.3	518.4
2060	-2,956.3	100.3	3469.5	513.2
2061	-3,061.1	100.5	3570.0	508.9
2062	-3,165.1	100.8	3670.8	505.7
2063	-3,268.4	101.1	3771.9	503.5
2064	-3,371.1	101.3	3873.2	502.1
2065	-3,473.2	101.5	3974.7	501.5
2066	-3,574.9	101.6	4076.3	501.4
2067	-3,676.2	101.7	4178.1	501.9
2068	-3,777.1	101.7	4279.8	502.7
2069	-3,877.6	101.6	4381.4	503.8
2070	-3,977.9	101.5	4482.8	505.0
2071	-4,077.8	101.2	4584.1	506.2
2072	-4,177.5	101.0	4685.0	507.5
2073	-4,277.0	100.6	4785.7	508.7
2074	-4,376.2	100.2	4885.9	509.7
2075	-4,475.1	99.8	4985.7	510.5
2076	-4,573.8	99.2	5084.9	511.1
2077	-4,672.3	98.7	5183.6	511.3
2078	-4,770.5	98.1	5281.7	511.2
2079	-4,868.5	97.4	5379.1	510.6
2080	-4,966.3	96.8	5475.9	509.6
2081	-5,063.9	96.1	5572.0	508.0
2082	-5,161.3	95.3	5667.3	506.0
2083	-5,258.4	94.6	5761.8	503.4
Total 2009-2083		5,761.8		

Based on Intermediate Assumptions of the 2009 Trustees Report.

Ultimate Real Trust Fund Yield of 2.9%.

Office of the Chief Actuary  
Social Security Administration  
January 13, 2010

**Table 3d - Change in Long-Range Trust Fund Assets / Unfunded Obligation**

*NAS Proposal: Option 3 -- One-Third Benefit-Growth Reductions & Two-Thirds Payroll Tax Increases*

Year	Present Law OASDI Trust Fund Assets / Unfunded Obligation Through End of Year (1)	Basic Changes in OASDI Cash Flow (2) <i>(Billions of \$, Present Value on 1-1-09)</i>	Total Change Through End of Year (3)=sum(2)	Proposal OASDI Trust Fund Assets / Unfunded Obligation Through End of Year (4)
2010	2,454.8	0.0	0.0	2,454.8
2011	2,480.6	0.0	0.0	2,480.6
2012	2,513.4	27.9	27.9	2,541.3
2013	2,540.6	29.9	57.8	2,598.4
2014	2,555.4	30.7	88.6	2,644.0
2015	2,557.7	31.6	120.1	2,677.8
2016	2,545.1	32.3	152.5	2,697.6
2017	2,517.2	33.3	185.8	2,703.0
2018	2,473.2	34.6	220.5	2,693.7
2019	2,413.3	36.0	256.5	2,669.8
2020	2,338.0	51.6	308.0	2,646.0
2021	2,249.0	53.5	361.5	2,610.5
2022	2,147.6	54.9	416.4	2,564.0
2023	2,035.0	56.2	472.6	2,507.6
2024	1,912.3	57.5	530.0	2,442.3
2025	1,780.7	58.7	588.7	2,369.4
2026	1,641.3	59.8	648.6	2,289.8
2027	1,495.0	60.9	709.5	2,204.4
2028	1,342.7	61.9	771.4	2,114.1
2029	1,186.2	62.7	834.1	2,020.3
2030	1,026.0	79.9	914.0	1,940.0
2031	863.4	81.0	995.0	1,858.4
2032	699.4	81.3	1076.2	1,775.7
2033	535.0	81.5	1157.7	1,692.7
2034	371.0	81.5	1239.2	1,610.2
2035	208.3	81.5	1320.7	1,529.0
2036	47.4	81.4	1402.1	1,449.5
2037	-111.2	81.2	1483.2	1,372.1
2038	-266.7	80.9	1564.1	1,297.4
2039	-418.7	80.5	1644.7	1,226.0
2040	-566.7	98.1	1742.7	1,176.0
2041	-710.8	98.0	1840.8	1,129.9
2042	-851.1	97.2	1938.0	1,086.9
2043	-987.7	96.4	2034.4	1,046.7
2044	-1,120.9	95.5	2129.9	1,009.0
2045	-1,251.0	94.6	2224.5	973.5
2046	-1,378.2	93.7	2318.2	940.0
2047	-1,502.8	92.7	2410.9	908.1
2048	-1,624.7	91.7	2502.6	877.9
2049	-1,744.0	90.6	2593.2	849.2
2050	-1,861.0	89.6	2682.8	821.8
2051	-1,975.9	88.5	2771.2	795.3
2052	-2,089.1	87.4	2858.7	769.5
2053	-2,200.9	86.4	2945.1	744.2
2054	-2,311.5	85.4	3030.5	719.0
2055	-2,421.0	84.4	3114.8	693.9
2056	-2,529.6	83.4	3198.2	668.6
2057	-2,637.5	82.4	3280.6	643.2
2058	-2,744.5	81.5	3362.1	617.5
2059	-2,850.8	80.5	3442.6	591.7
2060	-2,956.3	101.8	3544.4	588.1
2061	-3,061.1	101.6	3646.0	584.9
2062	-3,165.1	100.4	3746.4	581.3
2063	-3,268.4	99.4	3845.8	577.4
2064	-3,371.1	98.4	3944.1	573.0
2065	-3,473.2	97.4	4041.5	568.3
2066	-3,574.9	96.6	4138.2	563.3
2067	-3,676.2	95.9	4234.0	557.9
2068	-3,777.1	95.2	4329.3	552.2
2069	-3,877.6	94.7	4424.0	546.3
2070	-3,977.9	94.2	4518.2	540.3
2071	-4,077.8	93.8	4612.0	534.1
2072	-4,177.5	93.5	4705.4	527.9
2073	-4,277.0	93.2	4798.6	521.6
2074	-4,376.2	93.0	4891.6	515.4
2075	-4,475.1	95.1	4986.7	511.5
2076	-4,573.8	95.0	5081.6	507.8
2077	-4,672.3	94.9	5176.5	504.2
2078	-4,770.5	94.8	5271.3	500.8
2079	-4,868.5	94.7	5366.0	497.5
2080	-4,966.3	94.7	5460.6	494.3
2081	-5,063.9	94.7	5555.3	491.4
2082	-5,161.3	94.7	5650.0	488.7
2083	-5,258.4	94.7	5744.7	486.3
Total 2009-2083		5,744.7		

Based on Intermediate Assumptions of the 2009 Trustees Report.

Ultimate Real Trust Fund Yield of 2.9%.

Office of the Chief Actuary  
Social Security Administration  
January 13, 2010



**Table 4d - Change in Long-Range Trust Fund Assets / Unfunded Obligation**

*NAS Proposal: Option 4 -- Payroll Tax Increases Only*

Year	Present Law OASDI Trust Fund Assets / Unfunded Obligation Through End of Year (1)	Basic Changes in OASDI Cash Flow (2) <i>(Billions of \$, Present Value on 1-1-09)</i>	Total Change Through End of Year (3)=sum(2)	Proposal OASDI Trust Fund Assets / Unfunded Obligation Through End of Year (4)
2010	2,454.8	0.0	0.0	2,454.8
2011	2,480.6	0.0	0.0	2,480.6
2012	2,513.4	34.5	34.5	2,547.9
2013	2,540.6	38.2	72.7	2,613.3
2014	2,555.4	40.2	112.9	2,668.3
2015	2,557.7	42.3	155.3	2,713.0
2016	2,545.1	43.7	199.0	2,744.1
2017	2,517.2	45.0	244.0	2,761.2
2018	2,473.2	46.4	290.4	2,763.7
2019	2,413.3	47.5	337.9	2,751.2
2020	2,338.0	48.5	386.5	2,724.5
2021	2,249.0	49.4	435.9	2,684.9
2022	2,147.6	50.2	486.1	2,633.7
2023	2,035.0	50.9	537.0	2,572.0
2024	1,912.3	51.5	588.5	2,500.8
2025	1,780.7	72.5	661.0	2,441.7
2026	1,641.3	73.5	734.5	2,375.8
2027	1,495.0	73.6	808.1	2,303.1
2028	1,342.7	73.6	881.8	2,224.5
2029	1,186.2	73.7	955.4	2,141.6
2030	1,026.0	73.7	1029.1	2,055.1
2031	863.4	73.6	1102.8	1,966.2
2032	699.4	73.6	1176.4	1,875.8
2033	535.0	73.6	1250.0	1,784.9
2034	371.0	73.5	1323.5	1,694.5
2035	208.3	73.4	1396.9	1,605.2
2036	47.4	73.3	1470.2	1,517.6
2037	-111.2	73.2	1543.4	1,432.2
2038	-266.7	73.1	1616.5	1,349.7
2039	-418.7	72.9	1689.4	1,270.7
2040	-566.7	86.6	1776.0	1,209.3
2041	-710.8	86.8	1862.8	1,151.9
2042	-851.1	86.4	1949.2	1,098.1
2043	-987.7	86.1	2035.3	1,047.5
2044	-1,120.9	85.7	2121.0	1,000.0
2045	-1,251.0	85.3	2206.3	955.3
2046	-1,378.2	84.9	2291.1	912.9
2047	-1,502.8	84.4	2375.6	872.8
2048	-1,624.7	84.0	2459.5	834.8
2049	-1,744.0	83.0	2542.5	798.5
2050	-1,861.0	85.6	2628.1	767.1
2051	-1,975.9	84.7	2712.7	736.8
2052	-2,089.1	83.7	2796.4	707.2
2053	-2,200.9	82.7	2879.0	678.1
2054	-2,311.5	81.7	2960.7	649.2
2055	-2,421.0	80.7	3041.4	620.4
2056	-2,529.6	79.7	3121.1	591.5
2057	-2,637.5	78.7	3199.8	562.3
2058	-2,744.5	77.8	3277.6	533.0
2059	-2,850.8	76.9	3354.4	503.6
2060	-2,956.3	100.1	3454.5	498.2
2061	-3,061.1	99.9	3554.4	493.3
2062	-3,165.1	98.6	3653.0	487.9
2063	-3,268.4	97.4	3750.5	482.1
2064	-3,371.1	96.2	3846.7	475.6
2065	-3,473.2	95.0	3941.7	468.5
2066	-3,574.9	93.9	4035.6	460.7
2067	-3,676.2	92.7	4128.3	452.1
2068	-3,777.1	91.6	4219.9	442.8
2069	-3,877.6	90.4	4310.3	432.7
2070	-3,977.9	102.4	4412.7	434.9
2071	-4,077.8	101.7	4514.4	436.6
2072	-4,177.5	100.4	4614.8	437.3
2073	-4,277.0	99.2	4714.0	437.0
2074	-4,376.2	97.9	4811.9	435.7
2075	-4,475.1	96.7	4908.6	433.5
2076	-4,573.8	95.4	5004.0	430.2
2077	-4,672.3	94.2	5098.2	426.0
2078	-4,770.5	93.0	5191.2	420.8
2079	-4,868.5	91.8	5283.1	414.6
2080	-4,966.3	95.2	5378.3	412.0
2081	-5,063.9	94.2	5472.5	408.5
2082	-5,161.3	93.0	5565.4	404.1
2083	-5,258.4	91.7	5657.2	398.7
Total 2009-2083		5,657.2		

Based on Intermediate Assumptions of the 2009 Trustees Report.

Ultimate Real Trust Fund Yield of 2.9%.

Office of the Chief Actuary  
Social Security Administration  
January 13, 2010

**Table 1e - Present Law and Proposal Cost, Expenditures, and Income: As Percent of GDP**

*NAS Proposal: Option 1 -- Reductions in the Growth of Benefits Only*

Calendar Year	Present Law OASDI			Proposal OASDI		
	Cost (1)	Expenditures (Payable) (2)	Tax Income (3)	Cost <sup>1</sup> (4)	Expenditures (Payable) <sup>1</sup> (5)	Tax Income <sup>2</sup> (6)
2010	4.9	4.9	5.0	4.9	4.9	5.0
2011	4.8	4.8	5.0	4.8	4.8	5.0
2012	4.7	4.7	5.0	4.7	4.7	5.0
2013	4.7	4.7	4.9	4.7	4.7	4.9
2014	4.8	4.8	4.9	4.8	4.8	4.9
2015	4.9	4.9	4.9	4.8	4.8	4.9
2016	5.0	5.0	4.9	4.9	4.9	4.9
2017	5.1	5.1	4.9	4.9	4.9	4.9
2018	5.2	5.2	4.9	5.0	5.0	4.9
2019	5.3	5.3	4.9	5.0	5.0	4.9
2020	5.4	5.4	4.9	5.1	5.1	4.9
2021	5.5	5.5	4.9	5.2	5.2	4.9
2022	5.6	5.6	4.9	5.3	5.3	4.9
2023	5.7	5.7	4.9	5.3	5.3	4.8
2024	5.8	5.8	4.9	5.4	5.4	4.8
2025	5.9	5.9	4.8	5.4	5.4	4.8
2026	5.9	5.9	4.8	5.5	5.5	4.8
2027	6.0	6.0	4.8	5.5	5.5	4.8
2028	6.0	6.0	4.8	5.6	5.6	4.8
2029	6.1	6.1	4.8	5.6	5.6	4.8
2030	6.1	6.1	4.8	5.6	5.6	4.8
2031	6.1	6.1	4.8	5.6	5.6	4.8
2032	6.2	6.2	4.8	5.6	5.6	4.8
2033	6.2	6.2	4.8	5.6	5.6	4.8
2034	6.2	6.2	4.8	5.5	5.5	4.8
2035	6.2	6.2	4.8	5.5	5.5	4.7
2036	6.2	6.2	4.8	5.5	5.5	4.7
2037	6.1	5.2	4.8	5.4	5.4	4.7
2038	6.1	4.7	4.7	5.4	5.4	4.7
2039	6.1	4.7	4.7	5.3	5.3	4.7
2040	6.1	4.7	4.7	5.3	5.3	4.7
2041	6.0	4.7	4.7	5.2	5.2	4.7
2042	6.0	4.7	4.7	5.2	5.2	4.7
2043	6.0	4.7	4.7	5.1	5.1	4.7
2044	5.9	4.7	4.7	5.1	5.1	4.7
2045	5.9	4.7	4.7	5.0	5.0	4.7
2046	5.9	4.7	4.7	5.0	5.0	4.6
2047	5.9	4.7	4.7	5.0	5.0	4.6
2048	5.9	4.7	4.7	4.9	4.9	4.6
2049	5.8	4.7	4.7	4.9	4.9	4.6
2050	5.8	4.6	4.6	4.8	4.8	4.6
2051	5.8	4.6	4.6	4.8	4.8	4.6
2052	5.8	4.6	4.6	4.8	4.8	4.6
2053	5.8	4.6	4.6	4.7	4.7	4.6
2054	5.8	4.6	4.6	4.7	4.7	4.6
2055	5.8	4.6	4.6	4.7	4.7	4.6
2056	5.8	4.6	4.6	4.6	4.6	4.6
2057	5.8	4.6	4.6	4.6	4.6	4.5
2058	5.8	4.6	4.6	4.6	4.6	4.5
2059	5.8	4.6	4.6	4.6	4.6	4.5
2060	5.8	4.6	4.6	4.6	4.6	4.5
2061	5.8	4.6	4.6	4.5	4.5	4.5
2062	5.8	4.6	4.6	4.5	4.5	4.5
2063	5.8	4.6	4.6	4.5	4.5	4.5
2064	5.8	4.5	4.5	4.5	4.5	4.5
2065	5.8	4.5	4.5	4.5	4.5	4.5
2066	5.8	4.5	4.5	4.5	4.5	4.5
2067	5.8	4.5	4.5	4.5	4.5	4.5
2068	5.8	4.5	4.5	4.5	4.5	4.5
2069	5.8	4.5	4.5	4.4	4.4	4.5
2070	5.8	4.5	4.5	4.4	4.4	4.5
2071	5.8	4.5	4.5	4.4	4.4	4.4
2072	5.8	4.5	4.5	4.4	4.4	4.4
2073	5.8	4.5	4.5	4.4	4.4	4.4
2074	5.8	4.5	4.5	4.4	4.4	4.4
2075	5.8	4.5	4.5	4.4	4.4	4.4
2076	5.8	4.5	4.5	4.4	4.4	4.4
2077	5.8	4.5	4.5	4.4	4.4	4.4
2078	5.8	4.5	4.5	4.4	4.4	4.4
2079	5.8	4.4	4.4	4.4	4.4	4.4
2080	5.8	4.4	4.4	4.4	4.4	4.4
2081	5.8	4.4	4.4	4.4	4.4	4.4
2082	5.9	4.4	4.4	4.4	4.4	4.4
2083	5.9	4.4	4.4	4.4	4.4	4.4
2084	5.9	4.4	4.4	4.4	4.4	4.4

Based on Intermediate Assumptions of the 2009 Trustees Report.

Office of the Chief Actuary  
 Social Security Administration  
 January 13, 2010

**Table 2e - Present Law and Proposal Cost, Expenditures, and Income: As Percent of GDP**

*NAS Proposal: Option 2 -- Two-Thirds Benefit-Growth Reductions & One-Third Payroll Tax Increases*

Calendar Year	Present Law OASDI			Proposal OASDI		
	Cost (1)	Expenditures (Payable) (2)	Tax Income (3)	Cost <sup>1</sup> (4)	Expenditures (Payable) <sup>1</sup> (5)	Tax Income <sup>2</sup> (6)
2010	4.9	4.9	5.0	4.9	4.9	5.0
2011	4.8	4.8	5.0	4.8	4.8	5.0
2012	4.7	4.7	5.0	4.7	4.7	5.0
2013	4.7	4.7	4.9	4.7	4.7	5.0
2014	4.8	4.8	4.9	4.8	4.8	5.0
2015	4.9	4.9	4.9	4.9	4.9	5.0
2016	5.0	5.0	4.9	5.0	5.0	5.0
2017	5.1	5.1	4.9	5.1	5.1	5.0
2018	5.2	5.2	4.9	5.1	5.1	5.0
2019	5.3	5.3	4.9	5.2	5.2	4.9
2020	5.4	5.4	4.9	5.3	5.3	5.0
2021	5.5	5.5	4.9	5.4	5.4	5.0
2022	5.6	5.6	4.9	5.5	5.5	5.0
2023	5.7	5.7	4.9	5.6	5.6	5.0
2024	5.8	5.8	4.9	5.6	5.6	5.0
2025	5.9	5.9	4.8	5.7	5.7	5.0
2026	5.9	5.9	4.8	5.7	5.7	5.0
2027	6.0	6.0	4.8	5.8	5.8	5.0
2028	6.0	6.0	4.8	5.8	5.8	5.0
2029	6.1	6.1	4.8	5.8	5.8	5.0
2030	6.1	6.1	4.8	5.8	5.8	5.0
2031	6.1	6.1	4.8	5.8	5.8	5.0
2032	6.2	6.2	4.8	5.8	5.8	5.0
2033	6.2	6.2	4.8	5.8	5.8	5.0
2034	6.2	6.2	4.8	5.8	5.8	5.0
2035	6.2	6.2	4.8	5.8	5.8	5.0
2036	6.2	6.2	4.8	5.8	5.8	5.0
2037	6.1	5.2	4.8	5.7	5.7	5.0
2038	6.1	4.7	4.7	5.7	5.7	5.0
2039	6.1	4.7	4.7	5.6	5.6	5.0
2040	6.1	4.7	4.7	5.6	5.6	5.2
2041	6.0	4.7	4.7	5.5	5.5	5.2
2042	6.0	4.7	4.7	5.5	5.5	5.2
2043	6.0	4.7	4.7	5.4	5.4	5.2
2044	5.9	4.7	4.7	5.4	5.4	5.2
2045	5.9	4.7	4.7	5.3	5.3	5.2
2046	5.9	4.7	4.7	5.3	5.3	5.1
2047	5.9	4.7	4.7	5.3	5.3	5.1
2048	5.9	4.7	4.7	5.2	5.2	5.1
2049	5.8	4.7	4.7	5.2	5.2	5.1
2050	5.8	4.6	4.6	5.1	5.1	5.0
2051	5.8	4.6	4.6	5.1	5.1	5.0
2052	5.8	4.6	4.6	5.1	5.1	5.0
2053	5.8	4.6	4.6	5.0	5.0	4.9
2054	5.8	4.6	4.6	5.0	5.0	4.9
2055	5.8	4.6	4.6	5.0	5.0	4.9
2056	5.8	4.6	4.6	5.0	5.0	4.9
2057	5.8	4.6	4.6	4.9	4.9	4.9
2058	5.8	4.6	4.6	4.9	4.9	4.9
2059	5.8	4.6	4.6	4.9	4.9	4.9
2060	5.8	4.6	4.6	4.9	4.9	4.8
2061	5.8	4.6	4.6	4.9	4.9	4.8
2062	5.8	4.6	4.6	4.8	4.8	4.8
2063	5.8	4.6	4.6	4.8	4.8	4.8
2064	5.8	4.5	4.5	4.8	4.8	4.8
2065	5.8	4.5	4.5	4.8	4.8	4.8
2066	5.8	4.5	4.5	4.8	4.8	4.8
2067	5.8	4.5	4.5	4.8	4.8	4.8
2068	5.8	4.5	4.5	4.7	4.7	4.8
2069	5.8	4.5	4.5	4.7	4.7	4.7
2070	5.8	4.5	4.5	4.7	4.7	4.7
2071	5.8	4.5	4.5	4.7	4.7	4.7
2072	5.8	4.5	4.5	4.7	4.7	4.7
2073	5.8	4.5	4.5	4.7	4.7	4.7
2074	5.8	4.5	4.5	4.7	4.7	4.7
2075	5.8	4.5	4.5	4.7	4.7	4.7
2076	5.8	4.5	4.5	4.7	4.7	4.7
2077	5.8	4.5	4.5	4.7	4.7	4.7
2078	5.8	4.5	4.5	4.7	4.7	4.7
2079	5.8	4.4	4.4	4.7	4.7	4.7
2080	5.8	4.4	4.4	4.7	4.7	4.7
2081	5.8	4.4	4.4	4.7	4.7	4.7
2082	5.9	4.4	4.4	4.7	4.7	4.6
2083	5.9	4.4	4.4	4.7	4.7	4.6
2084	5.9	4.4	4.4	4.7	4.7	4.6

Based on Intermediate Assumptions of the 2009 Trustees Report.

Office of the Chief Actuary  
Social Security Administration  
January 13, 2010

**Table 3e - Present Law and Proposal Cost, Expenditures, and Income: As Percent of GDP***NAS Proposal: Option 3 -- One-Third Benefit-Growth Reductions & Two-Thirds Payroll Tax Increases*

Calendar Year	Present Law OASDI			Proposal OASDI		
	Cost (1)	Expenditures (Payable) (2)	Tax Income (3)	Cost <sup>1</sup> (4)	Expenditures (Payable) <sup>1</sup> (5)	Tax Income <sup>2</sup> (6)
2010	4.9	4.9	5.0	4.9	4.9	5.0
2011	4.8	4.8	5.0	4.8	4.8	5.0
2012	4.7	4.7	5.0	4.7	4.7	5.2
2013	4.7	4.7	4.9	4.7	4.7	5.1
2014	4.8	4.8	4.9	4.8	4.8	5.1
2015	4.9	4.9	4.9	4.9	4.9	5.1
2016	5.0	5.0	4.9	5.0	5.0	5.1
2017	5.1	5.1	4.9	5.1	5.1	5.1
2018	5.2	5.2	4.9	5.2	5.2	5.1
2019	5.3	5.3	4.9	5.3	5.3	5.1
2020	5.4	5.4	4.9	5.4	5.4	5.2
2021	5.5	5.5	4.9	5.4	5.4	5.2
2022	5.6	5.6	4.9	5.5	5.5	5.2
2023	5.7	5.7	4.9	5.6	5.6	5.2
2024	5.8	5.8	4.9	5.7	5.7	5.2
2025	5.9	5.9	4.8	5.7	5.7	5.2
2026	5.9	5.9	4.8	5.8	5.8	5.1
2027	6.0	6.0	4.8	5.8	5.8	5.1
2028	6.0	6.0	4.8	5.8	5.8	5.1
2029	6.1	6.1	4.8	5.9	5.9	5.1
2030	6.1	6.1	4.8	5.9	5.9	5.2
2031	6.1	6.1	4.8	5.9	5.9	5.2
2032	6.2	6.2	4.8	5.9	5.9	5.2
2033	6.2	6.2	4.8	5.9	5.9	5.2
2034	6.2	6.2	4.8	5.9	5.9	5.2
2035	6.2	6.2	4.8	5.9	5.9	5.2
2036	6.2	6.2	4.8	5.9	5.9	5.2
2037	6.1	5.2	4.8	5.9	5.9	5.2
2038	6.1	4.7	4.7	5.8	5.8	5.2
2039	6.1	4.7	4.7	5.8	5.8	5.2
2040	6.1	4.7	4.7	5.8	5.8	5.3
2041	6.0	4.7	4.7	5.7	5.7	5.3
2042	6.0	4.7	4.7	5.7	5.7	5.3
2043	6.0	4.7	4.7	5.7	5.7	5.3
2044	5.9	4.7	4.7	5.6	5.6	5.3
2045	5.9	4.7	4.7	5.6	5.6	5.3
2046	5.9	4.7	4.7	5.6	5.6	5.3
2047	5.9	4.7	4.7	5.6	5.6	5.3
2048	5.9	4.7	4.7	5.5	5.5	5.2
2049	5.8	4.7	4.7	5.5	5.5	5.2
2050	5.8	4.6	4.6	5.5	5.5	5.2
2051	5.8	4.6	4.6	5.5	5.5	5.2
2052	5.8	4.6	4.6	5.5	5.5	5.2
2053	5.8	4.6	4.6	5.5	5.5	5.2
2054	5.8	4.6	4.6	5.5	5.5	5.2
2055	5.8	4.6	4.6	5.5	5.5	5.2
2056	5.8	4.6	4.6	5.5	5.5	5.2
2057	5.8	4.6	4.6	5.4	5.4	5.2
2058	5.8	4.6	4.6	5.4	5.4	5.2
2059	5.8	4.6	4.6	5.4	5.4	5.2
2060	5.8	4.6	4.6	5.4	5.4	5.4
2061	5.8	4.6	4.6	5.4	5.4	5.4
2062	5.8	4.6	4.6	5.4	5.4	5.4
2063	5.8	4.6	4.6	5.4	5.4	5.4
2064	5.8	4.5	4.5	5.4	5.4	5.4
2065	5.8	4.5	4.5	5.4	5.4	5.4
2066	5.8	4.5	4.5	5.4	5.4	5.4
2067	5.8	4.5	4.5	5.4	5.4	5.4
2068	5.8	4.5	4.5	5.4	5.4	5.3
2069	5.8	4.5	4.5	5.4	5.4	5.3
2070	5.8	4.5	4.5	5.4	5.4	5.3
2071	5.8	4.5	4.5	5.4	5.4	5.3
2072	5.8	4.5	4.5	5.4	5.4	5.3
2073	5.8	4.5	4.5	5.4	5.4	5.3
2074	5.8	4.5	4.5	5.4	5.4	5.3
2075	5.8	4.5	4.5	5.4	5.4	5.3
2076	5.8	4.5	4.5	5.4	5.4	5.3
2077	5.8	4.5	4.5	5.3	5.3	5.3
2078	5.8	4.5	4.5	5.3	5.3	5.3
2079	5.8	4.4	4.4	5.3	5.3	5.3
2080	5.8	4.4	4.4	5.3	5.3	5.3
2081	5.8	4.4	4.4	5.3	5.3	5.3
2082	5.9	4.4	4.4	5.3	5.3	5.3
2083	5.9	4.4	4.4	5.3	5.3	5.2
2084	5.9	4.4	4.4	5.3	5.3	5.2

Based on Intermediate Assumptions of the 2009 Trustees Report.

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**Table 4e - Present Law and Proposal Cost, Expenditures, and Income: As Percent of GDP***NAS Proposal: Option 4 -- Payroll Tax Increases Only*

Calendar Year	Present Law OASDI			Proposal OASDI		
	Cost (1)	Expenditures (Payable) (2)	Tax Income (3)	Cost <sup>1</sup> (4)	Expenditures (Payable) <sup>1</sup> (5)	Tax Income <sup>2</sup> (6)
2010	4.9	4.9	5.0	4.9	4.9	5.0
2011	4.8	4.8	5.0	4.8	4.8	5.0
2012	4.7	4.7	5.0	4.7	4.7	5.2
2013	4.7	4.7	4.9	4.7	4.7	5.2
2014	4.8	4.8	4.9	4.8	4.8	5.2
2015	4.9	4.9	4.9	4.9	4.9	5.2
2016	5.0	5.0	4.9	5.0	5.0	5.2
2017	5.1	5.1	4.9	5.1	5.1	5.2
2018	5.2	5.2	4.9	5.2	5.2	5.2
2019	5.3	5.3	4.9	5.3	5.3	5.2
2020	5.4	5.4	4.9	5.4	5.4	5.2
2021	5.5	5.5	4.9	5.5	5.5	5.2
2022	5.6	5.6	4.9	5.6	5.6	5.2
2023	5.7	5.7	4.9	5.7	5.7	5.2
2024	5.8	5.8	4.9	5.8	5.8	5.2
2025	5.9	5.9	4.8	5.8	5.8	5.4
2026	5.9	5.9	4.8	5.9	5.9	5.4
2027	6.0	6.0	4.8	6.0	6.0	5.4
2028	6.0	6.0	4.8	6.0	6.0	5.4
2029	6.1	6.1	4.8	6.1	6.1	5.4
2030	6.1	6.1	4.8	6.1	6.1	5.4
2031	6.1	6.1	4.8	6.1	6.1	5.4
2032	6.2	6.2	4.8	6.1	6.1	5.4
2033	6.2	6.2	4.8	6.2	6.2	5.4
2034	6.2	6.2	4.8	6.2	6.2	5.4
2035	6.2	6.2	4.8	6.2	6.2	5.4
2036	6.2	6.2	4.8	6.1	6.1	5.4
2037	6.1	5.2	4.8	6.1	6.1	5.4
2038	6.1	4.7	4.7	6.1	6.1	5.4
2039	6.1	4.7	4.7	6.1	6.1	5.4
2040	6.1	4.7	4.7	6.1	6.1	5.5
2041	6.0	4.7	4.7	6.0	6.0	5.5
2042	6.0	4.7	4.7	6.0	6.0	5.5
2043	6.0	4.7	4.7	6.0	6.0	5.5
2044	5.9	4.7	4.7	5.9	5.9	5.5
2045	5.9	4.7	4.7	5.9	5.9	5.5
2046	5.9	4.7	4.7	5.9	5.9	5.5
2047	5.9	4.7	4.7	5.9	5.9	5.5
2048	5.9	4.7	4.7	5.8	5.8	5.5
2049	5.8	4.7	4.7	5.8	5.8	5.5
2050	5.8	4.6	4.6	5.8	5.8	5.5
2051	5.8	4.6	4.6	5.8	5.8	5.5
2052	5.8	4.6	4.6	5.8	5.8	5.5
2053	5.8	4.6	4.6	5.8	5.8	5.5
2054	5.8	4.6	4.6	5.8	5.8	5.5
2055	5.8	4.6	4.6	5.8	5.8	5.5
2056	5.8	4.6	4.6	5.8	5.8	5.4
2057	5.8	4.6	4.6	5.8	5.8	5.4
2058	5.8	4.6	4.6	5.8	5.8	5.4
2059	5.8	4.6	4.6	5.7	5.7	5.4
2060	5.8	4.6	4.6	5.7	5.7	5.7
2061	5.8	4.6	4.6	5.7	5.7	5.7
2062	5.8	4.6	4.6	5.7	5.7	5.7
2063	5.8	4.6	4.6	5.7	5.7	5.7
2064	5.8	4.5	4.5	5.7	5.7	5.7
2065	5.8	4.5	4.5	5.7	5.7	5.7
2066	5.8	4.5	4.5	5.7	5.7	5.6
2067	5.8	4.5	4.5	5.7	5.7	5.6
2068	5.8	4.5	4.5	5.7	5.7	5.6
2069	5.8	4.5	4.5	5.7	5.7	5.6
2070	5.8	4.5	4.5	5.8	5.8	5.8
2071	5.8	4.5	4.5	5.8	5.8	5.8
2072	5.8	4.5	4.5	5.8	5.8	5.8
2073	5.8	4.5	4.5	5.8	5.8	5.8
2074	5.8	4.5	4.5	5.8	5.8	5.8
2075	5.8	4.5	4.5	5.8	5.8	5.7
2076	5.8	4.5	4.5	5.8	5.8	5.7
2077	5.8	4.5	4.5	5.8	5.8	5.7
2078	5.8	4.5	4.5	5.8	5.8	5.7
2079	5.8	4.4	4.4	5.8	5.8	5.7
2080	5.8	4.4	4.4	5.8	5.8	5.8
2081	5.8	4.4	4.4	5.8	5.8	5.8
2082	5.9	4.4	4.4	5.8	5.8	5.8
2083	5.9	4.4	4.4	5.8	5.8	5.7
2084	5.9	4.4	4.4	5.8	5.8	5.7

Based on Intermediate Assumptions of the 2009 Trustees Report.

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January 13, 2010

**Table 1f - Proposal Change in Cost and Tax Income: As Percent of GDP**

*NAS Proposal: Option 1 -- Reductions in the Growth of Benefits Only*

Calendar Year	Change as Percent of GDP in --			Proposal Trust Fund Ratio <sup>1</sup>
	Cost	Tax Income	Percent from Cost	
2010	0.0	0.0		360
2011	0.0	0.0		366
2012	0.0	0.0	91	369
2013	0.0	0.0	99	369
2014	0.0	0.0	101	368
2015	-0.1	0.0	101	367
2016	-0.1	0.0	101	367
2017	-0.2	0.0	101	365
2018	-0.2	0.0	102	362
2019	-0.3	0.0	102	357
2020	-0.3	0.0	102	351
2021	-0.3	0.0	102	345
2022	-0.3	0.0	102	337
2023	-0.4	0.0	103	329
2024	-0.4	0.0	103	320
2025	-0.4	0.0	103	311
2026	-0.4	0.0	103	301
2027	-0.4	0.0	103	290
2028	-0.5	0.0	103	279
2029	-0.5	0.0	103	268
2030	-0.5	0.0	103	257
2031	-0.5	0.0	103	246
2032	-0.6	0.0	103	234
2033	-0.6	0.0	103	224
2034	-0.6	0.0	103	213
2035	-0.7	0.0	104	202
2036	-0.7	0.0	104	192
2037	-0.7	0.0	104	182
2038	-0.7	0.0	104	172
2039	-0.7	0.0	104	163
2040	-0.8	0.0	104	155
2041	-0.8	0.0	104	147
2042	-0.8	0.0	104	140
2043	-0.8	0.0	104	133
2044	-0.9	0.0	104	126
2045	-0.9	0.0	104	121
2046	-0.9	0.0	104	115
2047	-0.9	0.0	104	111
2048	-0.9	0.0	104	106
2049	-1.0	0.0	104	103
2050	-1.0	0.0	104	100
2051	-1.0	0.0	104	97
2052	-1.0	0.0	104	95
2053	-1.1	0.0	104	93
2054	-1.1	0.0	104	92
2055	-1.1	0.0	104	91
2056	-1.1	0.0	104	90
2057	-1.1	0.0	104	90
2058	-1.2	0.0	104	90
2059	-1.2	0.0	104	90
2060	-1.2	0.0	104	90
2061	-1.2	0.0	104	91
2062	-1.2	0.0	104	92
2063	-1.2	0.0	104	93
2064	-1.3	0.0	104	94
2065	-1.3	0.0	104	95
2066	-1.3	0.0	104	96
2067	-1.3	-0.1	104	98
2068	-1.3	-0.1	104	100
2069	-1.3	-0.1	104	101
2070	-1.3	-0.1	104	103
2071	-1.3	-0.1	104	104
2072	-1.3	-0.1	104	105
2073	-1.4	-0.1	104	107
2074	-1.4	-0.1	104	108
2075	-1.4	-0.1	104	109
2076	-1.4	-0.1	104	110
2077	-1.4	-0.1	104	110
2078	-1.4	-0.1	104	111
2079	-1.4	-0.1	104	112
2080	-1.4	-0.1	104	112
2081	-1.4	-0.1	104	113
2082	-1.4	-0.1	104	113
2083	-1.4	-0.1	104	113
2084	-1.5	-0.1	104	114

Based on Intermediate Assumptions of the 2009 Trustees Report.

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<sup>1</sup>The Trust Fund Ratio is the Trust Fund assets at the beginning of the year divided by the cost during the year

**Table 2f - Proposal Change in Cost and Tax Income: As Percent of GDP**

*NAS Proposal: Option 2 -- Two-Thirds Benefit-Growth Reductions & One-Third Payroll Tax Increases*

Calendar Year	Change as Percent of GDP in --			Proposal Trust Fund Ratio <sup>1</sup>
	Cost	Tax Income	Percent from Cost	
2010	0.0	0.0		360
2011	0.0	0.0		366
2012	0.0	0.1	5	369
2013	0.0	0.1	10	369
2014	0.0	0.1	15	368
2015	0.0	0.1	21	365
2016	0.0	0.1	28	362
2017	0.0	0.1	35	357
2018	-0.1	0.1	42	351
2019	-0.1	0.1	48	343
2020	-0.1	0.2	32	334
2021	-0.1	0.2	36	327
2022	-0.1	0.2	40	318
2023	-0.1	0.2	44	310
2024	-0.2	0.2	47	300
2025	-0.2	0.2	50	290
2026	-0.2	0.2	53	280
2027	-0.2	0.2	56	269
2028	-0.2	0.2	59	257
2029	-0.3	0.2	61	245
2030	-0.3	0.2	55	233
2031	-0.3	0.2	56	222
2032	-0.3	0.2	58	211
2033	-0.3	0.2	60	200
2034	-0.4	0.2	62	189
2035	-0.4	0.2	63	178
2036	-0.4	0.2	65	168
2037	-0.4	0.2	66	157
2038	-0.4	0.2	67	147
2039	-0.5	0.2	68	137
2040	-0.5	0.5	51	128
2041	-0.5	0.5	51	124
2042	-0.5	0.5	52	121
2043	-0.5	0.5	53	118
2044	-0.6	0.5	54	115
2045	-0.6	0.5	55	114
2046	-0.6	0.5	56	112
2047	-0.6	0.5	57	112
2048	-0.6	0.5	58	112
2049	-0.7	0.5	59	112
2050	-0.7	0.3	67	113
2051	-0.7	0.3	68	112
2052	-0.7	0.3	69	111
2053	-0.7	0.3	69	111
2054	-0.8	0.3	70	111
2055	-0.8	0.3	71	111
2056	-0.8	0.3	71	112
2057	-0.8	0.3	72	113
2058	-0.8	0.3	73	114
2059	-0.9	0.3	73	115
2060	-0.9	0.3	78	117
2061	-0.9	0.2	79	117
2062	-0.9	0.2	79	118
2063	-0.9	0.2	79	119
2064	-1.0	0.2	80	121
2065	-1.0	0.2	80	122
2066	-1.0	0.2	81	124
2067	-1.0	0.2	81	126
2068	-1.0	0.2	81	128
2069	-1.0	0.2	82	130
2070	-1.1	0.2	82	132
2071	-1.1	0.2	82	134
2072	-1.1	0.2	82	136
2073	-1.1	0.2	83	138
2074	-1.1	0.2	83	140
2075	-1.1	0.2	83	142
2076	-1.1	0.2	83	144
2077	-1.1	0.2	83	146
2078	-1.1	0.2	84	148
2079	-1.2	0.2	84	150
2080	-1.2	0.2	84	152
2081	-1.2	0.2	84	153
2082	-1.2	0.2	84	155
2083	-1.2	0.2	84	156
2084	-1.2	0.2	84	157

Based on Intermediate Assumptions of the 2009 Trustees Report.

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<sup>1</sup>The Trust Fund Ratio is the Trust Fund assets at the beginning of the year divided by the cost during the year

**Table 3f - Proposal Change in Cost and Tax Income: As Percent of GDP**

*NAS Proposal: Option 3 -- One-Third Benefit-Growth Reductions & Two-Thirds Payroll Tax Increases*

Calendar Year	Change as Percent of GDP in --			Proposal Trust Fund Ratio <sup>1</sup>
	Cost	Tax Income	Percent from Cost	
2010	0.0	0.0		360
2011	0.0	0.0		366
2012	0.0	0.2	1	369
2013	0.0	0.2	2	372
2014	0.0	0.2	4	373
2015	0.0	0.2	6	373
2016	0.0	0.2	9	372
2017	0.0	0.2	12	369
2018	0.0	0.2	16	365
2019	-0.1	0.2	20	359
2020	-0.1	0.3	17	353
2021	-0.1	0.3	20	347
2022	-0.1	0.3	23	341
2023	-0.1	0.3	26	334
2024	-0.1	0.3	29	327
2025	-0.1	0.3	32	319
2026	-0.2	0.3	34	310
2027	-0.2	0.3	36	301
2028	-0.2	0.3	38	291
2029	-0.2	0.3	40	281
2030	-0.2	0.4	33	270
2031	-0.2	0.4	34	262
2032	-0.2	0.4	35	253
2033	-0.2	0.4	37	245
2034	-0.3	0.4	37	236
2035	-0.3	0.4	38	227
2036	-0.3	0.4	39	219
2037	-0.3	0.4	40	211
2038	-0.3	0.4	40	202
2039	-0.3	0.4	41	194
2040	-0.3	0.6	34	187
2041	-0.3	0.6	34	182
2042	-0.3	0.6	34	178
2043	-0.3	0.6	34	174
2044	-0.3	0.6	35	170
2045	-0.3	0.6	35	167
2046	-0.3	0.6	35	163
2047	-0.3	0.6	35	160
2048	-0.3	0.6	35	157
2049	-0.3	0.6	35	154
2050	-0.3	0.6	35	151
2051	-0.3	0.6	35	148
2052	-0.3	0.6	35	146
2053	-0.3	0.6	36	143
2054	-0.3	0.6	36	140
2055	-0.3	0.6	36	137
2056	-0.3	0.6	36	134
2057	-0.3	0.6	36	130
2058	-0.3	0.6	36	127
2059	-0.3	0.6	36	123
2060	-0.3	0.8	28	120
2061	-0.3	0.8	28	120
2062	-0.3	0.8	28	121
2063	-0.3	0.8	28	122
2064	-0.3	0.8	29	122
2065	-0.3	0.8	29	123
2066	-0.3	0.8	29	124
2067	-0.3	0.8	30	124
2068	-0.4	0.8	30	124
2069	-0.4	0.8	31	125
2070	-0.4	0.8	31	125
2071	-0.4	0.8	32	125
2072	-0.4	0.8	33	125
2073	-0.4	0.8	33	125
2074	-0.4	0.8	34	126
2075	-0.4	0.8	34	126
2076	-0.5	0.8	35	126
2077	-0.5	0.8	36	127
2078	-0.5	0.8	37	128
2079	-0.5	0.8	38	129
2080	-0.5	0.8	38	130
2081	-0.5	0.8	39	131
2082	-0.6	0.8	40	132
2083	-0.6	0.8	41	133
2084	-0.6	0.8	42	135

Based on Intermediate Assumptions of the 2009 Trustees Report.

Office of the Chief Actuary  
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<sup>1</sup>The Trust Fund Ratio is the Trust Fund assets at the beginning of the year divided by the cost during the year



**Table 4f - Proposal Change in Cost and Tax Income: As Percent of GDP**

*NAS Proposal: Option 4 -- Payroll Tax Increases Only*

Calendar Year	Change as Percent of GDP in --			Proposal Trust Fund Ratio <sup>1</sup>
	Cost	Tax Income	Percent from Cost	
2010	0.0	0.0		360
2011	0.0	0.0		366
2012	0.0	0.2	1	369
2013	0.0	0.3	1	372
2014	0.0	0.3	1	374
2015	0.0	0.3	0	375
2016	0.0	0.3	0	375
2017	0.0	0.3	0	374
2018	0.0	0.3	0	370
2019	0.0	0.3	0	365
2020	0.0	0.4	1	359
2021	0.0	0.4	1	352
2022	0.0	0.4	1	345
2023	0.0	0.4	1	337
2024	0.0	0.4	1	328
2025	0.0	0.6	1	319
2026	0.0	0.6	1	311
2027	0.0	0.6	1	303
2028	0.0	0.6	1	295
2029	0.0	0.6	1	286
2030	0.0	0.6	1	277
2031	0.0	0.6	1	267
2032	0.0	0.6	1	258
2033	0.0	0.6	1	248
2034	0.0	0.6	1	239
2035	0.0	0.6	1	229
2036	0.0	0.6	1	220
2037	0.0	0.6	1	211
2038	0.0	0.6	1	202
2039	0.0	0.6	1	193
2040	0.0	0.8	1	184
2041	0.0	0.8	1	178
2042	0.0	0.8	1	172
2043	0.0	0.8	1	167
2044	0.0	0.8	1	162
2045	0.0	0.8	1	157
2046	0.0	0.8	1	152
2047	0.0	0.8	2	147
2048	0.0	0.8	2	143
2049	0.0	0.8	2	139
2050	0.0	0.8	2	135
2051	0.0	0.8	2	131
2052	0.0	0.8	2	128
2053	0.0	0.8	2	124
2054	0.0	0.8	2	121
2055	0.0	0.8	2	117
2056	0.0	0.8	2	113
2057	0.0	0.8	2	109
2058	0.0	0.8	2	105
2059	0.0	0.8	2	101
2060	0.0	1.1	2	96
2061	0.0	1.1	2	96
2062	0.0	1.1	2	97
2063	0.0	1.1	2	97
2064	0.0	1.1	2	97
2065	0.0	1.1	2	97
2066	0.0	1.1	2	96
2067	0.0	1.1	2	96
2068	0.0	1.1	2	95
2069	0.0	1.1	2	94
2070	0.0	1.3	2	93
2071	0.0	1.3	2	94
2072	0.0	1.3	2	96
2073	0.0	1.3	2	97
2074	0.0	1.3	2	98
2075	0.0	1.3	2	99
2076	0.0	1.3	2	99
2077	0.0	1.3	2	100
2078	0.0	1.3	2	100
2079	0.0	1.3	2	100
2080	0.0	1.3	2	99
2081	0.0	1.3	2	100
2082	0.0	1.3	2	100
2083	0.0	1.3	2	100
2084	0.0	1.3	2	100

Based on Intermediate Assumptions of the 2009 Trustees Report.

Office of the Chief Actuary  
Social Security Administration  
January 13, 2010

<sup>1</sup>The Trust Fund Ratio is the Trust Fund assets at the beginning of the year divided by the cost during the year