Click on PDF or Excel link above for additional tables containing more detail and breakdowns by filing status and demographic groups.

# Table T13-0008 The American Taxpayer Relief Act of 2012 (ATRA) as Passed by the Senate Step 5 of 7: Extenders Distribution of Federal Tax Change by Cash Income Percentile, 2013 Summary Table

2.3	Тах	Units	Percent Change in	Share of	Average	Average Fed	eral Tax Rate <sup>5</sup>
Cash Income Percentile <sup>2,3</sup>	Number (thousands)	Percent of Total	After-Tax Income <sup>4</sup>	Total Federal Tax Change	Federal Tax Change (\$)	Change (% Points)	Under the Proposal
Lowest Quintile	40,520	25.6	0.0	1.7	1	0.0	1.7
Second Quintile	36,208	22.9	0.0	3.9	3	0.0	9.3
Middle Quintile	31,370	19.8	0.0	6.0	5	0.0	15.3
Fourth Quintile	26,062	16.5	0.0	9.6	10	0.0	18.8
Top Quintile	23,189	14.7	-0.1	78.2	90	0.0	27.5
All	158,260	100.0	0.0	100.0	17	0.0	21.2
Addendum							
80-90	11,692	7.4	0.0	7.1	16	0.0	21.3
90-95	5,736	3.6	0.0	7.1	33	0.0	23.0
95-99	4,615	2.9	0.0	15.1	87	0.0	25.7
Top 1 Percent	1,147	0.7	-0.1	49.0	1,133	0.1	35.6
Top 0.1 Percent	117	0.1	-0.1	28.9	6,574	0.1	38.1

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0412-8).

Number of AMT Taxpayers (millions). Baseline: 3.7

Proposal: 3.7

(1) Calendar year. Initial baseline is current policy with the following modifications: extension of 2 percent payroll tax cut; repeal of the health care legislation taxes on earnings, and investment income; repeal of the 10 percent limitation on the deductibility of medical expenses. Baseline for this step is that modified form of current policy plus steps 1 through 4 of the analysis. This table shows the distribution of federal tax change from the extenders in the baseline that are not included in ATRA. For a description of TPC's current law and current policy baselines, see <a href="http://www.taxpolicycenter.org/T11-0270">http://www.taxpolicycenter.org/T11-0270</a>

For a description of ATRA provisions, see:

http://www.taxpolicycenter.org/taxtopics/American-Taxpayer-Relief-Act.cfm

- (2) Includes both filing and non-filing units but excludes those that are dependents of other tax units. Tax units with negative cash income are excluded from the lowest income class but are included in the totals. For a description of cash income, see <a href="http://www.taxpolicycenter.org/TaxModel/income.cfm">http://www.taxpolicycenter.org/TaxModel/income.cfm</a>
- (3) The income percentile classes used in this table are based on the income distribution for the entire population and contain an equal number of people, not tax units. The breaks are (in 2012 dollars): 20% \$20,113; 40% \$39,790; 60% \$64,484; 80% \$108,266; 90% \$143,373; 95% \$204,296; 99% \$506,210; 99.9% \$2,655,675.
- (4) After-tax income is cash income less: individual income tax net of refundable credits; corporate income tax; payroll taxes (Social Security and Medicare); and estate tax.
- (5) Average federal tax (includes individual and corporate income tax, payroll taxes for Social Security and Medicare, and the estate tax) as a percentage of average cash income.

## Table T13-0008 The American Taxpayer Relief Act of 2012 (ATRA) as Passed by the Senate Step 5 of 7: Extenders Distribution of Federal Tax Change by Cash Income Percentile, 2013 Detail Table

	Percent Change in	Share of	Average Feder	al Tax Change	Share of Fed	eral Taxes	Average Federal Tax Rate 5		
Cash Income Percentile <sup>2,3</sup>	After-Tax Income <sup>4</sup>	Total Federal Tax Change	Dollars	Percent	Change (% Points)	Under the Proposal	Change (% Points)	Under the Proposal	
Lowest Quintile	0.0	1.7	1	0.6	0.0	0.3	0.0	1.7	
Second Quintile	0.0	3.9	3	0.1	0.0	4.3	0.0	9.3	
Middle Quintile	0.0	6.0	5	0.1	0.0	10.8	0.0	15.3	
Fourth Quintile	0.0	9.6	10	0.1	0.0	17.7	0.0	18.8	
Top Quintile	-0.1	78.2	90	0.1	0.0	66.7	0.0	27.5	
All	0.0	100.0	17	0.1	0.0	100.0	0.0	21.2	
Addendum									
80-90	0.0	7.1	16	0.1	0.0	13.4	0.0	21.3	
90-95	0.0	7.1	33	0.1	0.0	9.4	0.0	23.0	
95-99	0.0	15.1	87	0.1	0.0	14.6	0.0	25.7	
Top 1 Percent	-0.1	49.0	1,133	0.2	0.0	29.3	0.1	35.6	
Top 0.1 Percent	-0.1	28.9	6,574	0.2	0.0	15.2	0.1	38.1	

## Baseline Distribution of Income and Federal Taxes by Cash Income Percentile, 2013 <sup>1</sup>

	Tax Units		Pre-Tax Income		Federal Tax Burden		After-Tax Income 4		Average - Federal Tax	
Cash Income Percentile <sup>2,3</sup>	Number (thousands)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Rate 5	
Lowest Quintile	40,520	25.6	11,290	4.2	191	0.3	11,098	5.2	1.7	
Second Quintile	36,208	22.9	30,031	9.9	2,780	4.3	27,251	11.4	9.3	
Middle Quintile	31,370	19.8	52,294	14.9	8,016	10.8	44,277	16.0	15.3	
Fourth Quintile	26,062	16.5	84,355	20.0	15,816	17.7	68,539	20.6	18.8	
Top Quintile	23,189	14.7	244,576	51.5	67,042	66.7	177,534	47.5	27.4	
All	158,260	100.0	69,527	100.0	14,725	100.0	54,801	100.0	21.2	
Addendum										
80-90	11,692	7.4	125,820	13.4	26,717	13.4	99,103	13.4	21.2	
90-95	5,736	3.6	166,808	8.7	38,347	9.4	128,461	8.5	23.0	
95-99	4,615	2.9	287,453	12.1	73,872	14.6	213,581	11.4	25.7	
Top 1 Percent	1,147	0.7	1,671,536	17.4	594,134	29.2	1,077,402	14.3	35.5	
Top 0.1 Percent	117	0.1	7,985,826	8.5	3,038,714	15.2	4,947,112	6.7	38.1	

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0412-8).

Number of AMT Taxpayers (millions). Baseline: 3.7

Proposal: 3.7

(1) Calendar year. Initial baseline is current policy with the following modifications: extension of 2 percent payroll tax cut; repeal of the health care legislation taxes on earnings, and investment income; repeal of the 10 percent limitation on the deductibility of medical expenses. Baseline for this step is that modified form of current policy plus steps 1 through 4 of the analysis. This table shows the distribution of federal tax change from the extenders in the baseline that are not included in ATRA. For a description of TPC's current law and current policy baselines, see

http://www.taxpolicycenter.org/T11-0270

For a description of ATRA provisions, see:

http://www.taxpolicycenter.org/taxtopics/American-Taxpayer-Relief-Act.cfm

(2) Includes both filing and non-filing units but excludes those that are dependents of other tax units. Tax units with negative cash income are excluded from the lowest income class but are included in the totals. For a description of cash income, see

http://www.taxpolicycenter.org/TaxModel/income.cfm

(3) The income percentile classes used in this table are based on the income distribution for the entire population and contain an equal number of people, not tax units. The breaks are (in 2012 dollars): 20% \$20,113; 40% \$39,790; 60% \$64,484; 80% \$108,266; 90% \$143,373; 95% \$204,296; 99% \$506,210; 99.9% \$2,655,675.

(4) After-tax income is cash income less: individual income tax net of refundable credits; corporate income tax; payroll taxes (Social Security and Medicare); and estate tax.

#### Table T13-0008 The American Taxpayer Relief Act of 2012 (ATRA) as Passed by the Senate Step 5 of 7: Extenders

#### Distribution of Federal Tax Change by Cash Income Percentile Adjusted for Family Size, 2013 **Detail Table**

Cash Income	Percent Change in	Share of Total	Average Federal Tax Change		Share of Fed	leral Taxes	Average Federal Tax Rate 5	
Percentile <sup>2,3</sup>	After-Tax Income <sup>4</sup>	Federal Tax Change	Dollars	Percent	Change (% Points)	Under the Proposal	Change (% Points)	Under the Proposal
Lowest Quintile	0.0	1.6	1	-0.4	0.0	-0.4	0.0	-2.8
Second Quintile	0.0	2.9	2	0.1	0.0	2.7	0.0	7.3
Middle Quintile	0.0	5.1	4	0.1	0.0	8.6	0.0	13.8
Fourth Quintile	0.0	8.3	7	0.1	0.0	17.2	0.0	18.3
Top Quintile	-0.1	81.5	72	0.1	0.0	71.8	0.0	27.1
All	0.0	100.0	17	0.1	0.0	100.0	0.0	21.2
ddendum								
80-90	0.0	7.4	13	0.1	0.0	14.5	0.0	21.2
90-95	0.0	7.3	25	0.1	0.0	11.1	0.0	23.0
95-99	0.0	15.8	70	0.1	0.0	15.9	0.0	25.4
Top 1 Percent	-0.1	51.0	986	0.2	0.0	30.2	0.1	35.4
Top 0.1 Percent	-0.1	30.1	5,747	0.2	0.0	15.9	0.1	38.1

#### **Baseline Distribution of Income and Federal Taxes** by Cash Income Percentile Adjusted for Family Size, 2013 <sup>1</sup>

Cash Income	Tax U	Tax Units		Pre-Tax Income		Federal Tax Burden		After-Tax Income 4	
Percentile <sup>2,3</sup>	Number (thousands)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Federal Tax Rate <sup>5</sup>
Lowest Quintile	33,405	21.1	10,552	3.2	-293	-0.4	10,845	4.2	-2.8
Second Quintile	32,563	20.6	26,837	7.9	1,949	2.7	24,888	9.3	7.3
Middle Quintile	31,164	19.7	46,562	13.2	6,405	8.6	40,157	14.4	13.8
Fourth Quintile	29,985	19.0	73,219	20.0	13,367	17.2	59,852	20.7	18.3
Top Quintile	30,233	19.1	204,490	56.2	55,327	71.8	149,164	52.0	27.1
All	158,260	100.0	69,527	100.0	14,725	100.0	54,801	100.0	21.2
Addendum									
80-90	14,991	9.5	106,847	14.6	22,613	14.6	84,234	14.6	21.2
90-95	7,896	5.0	142,978	10.3	32,883	11.1	110,095	10.0	23.0
95-99	5,972	3.8	244,529	13.3	62,148	15.9	182,381	12.6	25.4
Top 1 Percent	1,374	0.9	1,448,832	18.1	511,405	30.2	937,426	14.9	35.3
Top 0.1 Percent	139	0.1	6,989,966	8.9	2,656,196	15.9	4,333,770	7.0	38.0

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0412-8).

Number of AMT Taxpayers (millions). Baseline: 3.7

Proposal: 3.7

(1) Calendar year. Initial baseline is current policy with the following modifications: extension of 2 percent payroll tax cut; repeal of the health care legislation taxes on earnings, and investment income; repeal of the 10 percent limitation on the deductibility of medical expenses. Baseline for this step is that modified form of current policy plus steps 1 through 4 of the analysis. This table shows the distribution of federal tax change from the extenders in the baseline that are not included in ATRA. For a description of TPC's current law and current policy baselines, see http://www.taxpolicycenter.org/T11-0270

For a description of ATRA provisions, see:

http://www.taxpolicycenter.org/taxtopics/American-Taxpayer-Relief-Act.cfm

(2) Includes both filing and non-filing units but excludes those that are dependents of other tax units. Tax units with negative cash income are excluded from the lowest income class but are included in the totals. For a description of cash income, see

http://www.taxpolicycenter.org/TaxModel/income.cfm

(3) The income percentile classes used in this table are based on the income distribution for the entire population and contain an equal number of people, not tax units. The incomes used are adjusted for family size by dividing by the square root of the number of people in the tax unit. The resulting percentile breaks are (in 2012 dollars): 20% \$13,941; 40% \$26,136; 60% \$41,226; 80% \$64,003; 90% \$88,398; 95%

(4) After-tax income is cash income less: individual income tax net of refundable credits; corporate income tax; payroll taxes (Social Security and Medicare); and estate tax.

## Table T13-0008 The American Taxpayer Relief Act of 2012 (ATRA) as Passed by the Senate Step 5 of 7: Extenders Distribution of Federal Tax Change by Cash Income Percentile Adjusted for Family Size, 2013 <sup>1</sup>

Fax Change by Cash Income Percentile Adjusted for Family Size, 2013 Detail Table - Single Tax Units

	Percent Change in	Share of	Average Federal Tax Change		Share of Fed	leral Taxes	Average Federal Tax Rate 5	
Cash Income Percentile <sup>2,3</sup>	After-Tax Income <sup>4</sup>	Total Federal Tax Change	Dollars	Percent	Change (% Points)	Under the Proposal	Change (% Points)	Under the Proposal
Lowest Quintile	0.0	2.5	1	0.2	0.0	1.4	0.0	5.1
Second Quintile	0.0	4.6	2	0.1	0.0	5.8	0.0	9.4
Middle Quintile	0.0	7.6	3	0.1	0.0	12.1	0.0	14.8
Fourth Quintile	0.0	10.5	5	0.1	0.0	21.5	0.0	19.9
Top Quintile	-0.1	74.1	48	0.1	0.0	59.0	0.0	27.2
All	0.0	100.0	8	0.1	0.0	100.0	0.0	20.3
Addendum								
80-90	0.0	8.2	11	0.1	0.0	14.3	0.0	22.8
90-95	0.0	8.3	21	0.1	0.0	10.7	0.0	24.2
95-99	-0.1	17.7	58	0.1	0.0	14.1	0.0	25.8
Top 1 Percent	-0.1	39.9	713	0.2	0.0	19.9	0.1	36.0
Top 0.1 Percent	-0.2	22.5	4,428	0.2	0.0	10.7	0.1	39.9

Baseline Distribution of Income and Federal Taxes by Cash Income Percentile Adjusted for Family Size, 2013  $^{\rm 1}$ 

	Tax Units		Pre-Tax In	Pre-Tax Income		Federal Tax Burden		After-Tax Income 4		
Cash Income Percentile <sup>2,3</sup>	Number (thousands)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Federal Tax Rate <sup>5</sup>	
Lowest Quintile	19,721	27.4	8,091	5.7	415	1.4	7,676	6.7	5.1	
Second Quintile	17,211	23.9	20,316	12.4	1,908	5.8	18,409	14.1	9.4	
Middle Quintile	13,567	18.8	34,462	16.6	5,099	12.1	29,363	17.7	14.8	
Fourth Quintile	11,717	16.3	52,696	21.9	10,491	21.5	42,205	22.0	19.9	
Top Quintile	9,354	13.0	132,560	44.0	35,996	59.0	96,564	40.2	27.2	
All	72,035	100.0	39,146	100.0	7,923	100.0	31,223	100.0	20.2	
Addendum										
80-90	4,749	6.6	75,578	12.7	17,196	14.3	58,382	12.3	22.8	
90-95	2,416	3.4	104,552	9.0	25,313	10.7	79,239	8.5	24.2	
95-99	1,849	2.6	168,798	11.1	43,456	14.1	125,342	10.3	25.7	
Top 1 Percent	340	0.5	931,104	11.2	334,196	19.9	596,909	9.0	35.9	
Top 0.1 Percent	31	0.0	4,955,926	5.4	1,973,732	10.7	2,982,194	4.1	39.8	

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0412-8).

(1) Calendar year. Initial baseline is current policy with the following modifications: extension of 2 percent payroll tax cut; repeal of the health care legislation taxes on earnings, and investment income; repeal of the 10 percent limitation on the deductibility of medical expenses. Baseline for this step is that modified form of current policy plus steps 1 through 4 of the analysis. This table shows the distribution of federal tax change from the extenders in the baseline that are not included in ATRA. For a description of TPC's current law and current policy baselines, see <a href="http://www.taxpolicycenter.org/T11-0270">http://www.taxpolicycenter.org/T11-0270</a>

For a description of ATRA provisions, see:

http://www.taxpolicycenter.org/taxtopics/American-Taxpayer-Relief-Act.cfm

(2) Includes both filling and non-filling units but excludes those that are dependents of other tax units. Tax units with negative cash income are excluded from the lowest income class but are included in the totals. For a description of cash income, see

http://www.taxpolicycenter.org/TaxModel/income.cfm

- (3) The income percentile classes used in this table are based on the income distribution for the entire population and contain an equal number of people, not tax units. The incomes used are adjusted for family size by dividing by the square root of the number of people in the tax unit. The resulting percentile breaks are (in 2012 dollars): 20% \$13,941; 40% \$26,136; 60% \$41,226; 80% \$64,003; 90% \$88,398; 95% \$122,605; 90% \$41,226; 80% \$64,003; 90% \$88,398; 95% \$122,605; 90% \$41,226
- (4) After-tax income is cash income less: individual income tax net of refundable credits; corporate income tax; payroll taxes (Social Security and Medicare); and estate tax.
- (5) Average federal tax (includes individual and corporate income tax, payroll taxes for Social Security and Medicare, and the estate tax) as a percentage of average cash income.

## Table T13-0008 The American Taxpayer Relief Act of 2012 (ATRA) as Passed by the Senate Step 5 of 7: Extenders

## Distribution of Federal Tax Change by Cash Income Percentile Adjusted for Family Size, 2013 <sup>1</sup> Detail Table - Married Tax Units Filing Jointly

	Percent Change in	Share of	Average Feder	al Tax Change	Share of Fed	leral Taxes	Average Federal Tax Rate 5	
Cash Income Percentile <sup>2,3</sup>	After-Tax Income <sup>4</sup>	Total Federal Tax Change	Dollars	Percent	Change (% Points)	Under the Proposal	Change (% Points)	Under the Proposal
Lowest Quintile	0.0	0.7	2	-0.4	0.0	-0.2	0.0	-4.0
Second Quintile	0.0	1.8	4	0.2	0.0	1.2	0.0	6.4
Middle Quintile	0.0	3.9	6	0.1	0.0	5.7	0.0	12.5
Fourth Quintile	0.0	7.4	9	0.1	0.0	14.8	0.0	17.3
Top Quintile	-0.1	85.7	84	0.1	0.0	78.3	0.0	27.0
All	0.0	100.0	31	0.1	0.0	100.0	0.0	22.6
Addendum								
80-90	0.0	7.2	15	0.1	0.0	14.7	0.0	20.6
90-95	0.0	7.3	27	0.1	0.0	11.7	0.0	22.5
95-99	0.0	15.8	77	0.1	0.0	17.2	0.0	25.2
Top 1 Percent	-0.1	55.4	1,066	0.2	0.0	34.8	0.1	35.3
Top 0.1 Percent	-0.1	32.7	6,110	0.2	0.0	17.9	0.1	37.9

## Baseline Distribution of Income and Federal Taxes by Cash Income Percentile Adjusted for Family Size, 2013 $^{\rm 1}$

	Tax U	Jnits	Pre-Tax In	Pre-Tax Income		Federal Tax Burden		After-Tax Income 4	
Cash Income Percentile <sup>2,3</sup>	Number (thousands)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Federal Tax Rate <sup>5</sup>
Lowest Quintile	5,376	8.9	14,486	1.1	-576	-0.2	15,062	1.5	-4.0
Second Quintile	8,093	13.3	36,595	4.2	2,339	1.2	34,257	5.1	6.4
Middle Quintile	12,453	20.5	58,915	10.4	7,356	5.7	51,559	11.7	12.5
Fourth Quintile	15,271	25.1	89,679	19.3	15,513	14.8	74,166	20.6	17.3
Top Quintile	19,208	31.6	241,961	65.5	65,262	78.3	176,699	61.8	27.0
All	60,744	100.0	116,746	100.0	26,346	100.0	90,400	100.0	22.6
Addendum									
80-90	9,257	15.2	123,947	16.2	25,454	14.7	98,493	16.6	20.5
90-95	5,109	8.4	162,264	11.7	36,522	11.7	125,742	11.7	22.5
95-99	3,865	6.4	282,834	15.4	71,310	17.2	211,524	14.9	25.2
Top 1 Percent	977	1.6	1,615,663	22.3	568,982	34.7	1,046,681	18.6	35.2
Top 0.1 Percent	101	0.2	7,547,627	10.7	2,850,428	17.9	4,697,199	8.6	37.8

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0412-8).

(1) Calendar year. Initial baseline is current policy with the following modifications: extension of 2 percent payroll tax cut; repeal of the health care legislation taxes on earnings, and investment income; repeal of the 10 percent limitation on the deductibility of medical expenses. Baseline for this step is that modified form of current policy plus steps 1 through 4 of the analysis. This table shows the distribution of federal tax change from the extenders in the baseline that are not included in ATRA. For a description of TPC's current law and current policy baselines, see <a href="http://www.taxpolicycenter.org/T11-0270">http://www.taxpolicycenter.org/T11-0270</a>

For a description of ATRA provisions, see:

http://www.taxpolicycenter.org/taxtopics/American-Taxpayer-Relief-Act.cfm

(2) Includes both filling and non-filling units but excludes those that are dependents of other tax units. Tax units with negative cash income are excluded from the lowest income class but are included in the totals. For a description of cash income, see

http://www.taxpolicycenter.org/TaxModel/income.cfm

- (3) The income percentile classes used in this table are based on the income distribution for the entire population and contain an equal number of people, not tax units. The incomes used are adjusted for family size by dividing by the square root of the number of people in the tax unit. The resulting percentile breaks are (in 2012 dollars): 20% \$13,941; 40% \$26,136; 60% \$41,226; 80% \$64,003; 90% \$88,398; 95% \$122,605; 99% \$295,996; 99.9% \$1,565,087.
- (4) After-tax income is cash income less: individual income tax net of refundable credits; corporate income tax; payroll taxes (Social Security and Medicare); and estate tax.
- (5) Average federal tax (includes individual and corporate income tax, payroll taxes for Social Security and Medicare, and the estate tax) as a percentage of average cash income.

## Table T13-0008 The American Taxpayer Relief Act of 2012 (ATRA) as Passed by the Senate Step 5 of 7: Extenders

### Distribution of Federal Tax Change by Cash Income Percentile Adjusted for Family Size, 2013 <sup>1</sup> Detail Table - Head of Household Tax Units

	Percent Change in	Share of	Average Federal Tax Change		Share of Fed	leral Taxes	Average Federal Tax Rate 5		
Cash Income Percentile <sup>2,3</sup>	After-Tax Income <sup>4</sup>	Total Federal Tax Change	Dollars	Percent	Change (% Points)	Under the Proposal	Change (% Points)	Under the Proposal	
Lowest Quintile	0.0	12.0	2	-0.1	0.0	-13.4	0.0	-13.5	
Second Quintile	0.0	14.1	2	0.2	0.0	8.9	0.0	4.6	
Middle Quintile	0.0	13.7	3	0.0	0.0	29.7	0.0	15.2	
Fourth Quintile	0.0	12.9	5	0.0	0.0	30.3	0.0	19.3	
Top Quintile	0.0	46.8	41	0.1	0.0	44.4	0.0	25.8	
All	0.0	100.0	5	0.1	0.0	100.0	0.0	12.3	
Addendum									
80-90	0.0	7.0	10	0.0	0.0	14.9	0.0	22.2	
90-95	0.0	5.0	19	0.1	0.0	7.7	0.0	23.9	
95-99	0.0	9.5	57	0.1	0.0	9.0	0.0	25.7	
Top 1 Percent	-0.1	25.4	835	0.2	0.0	12.8	0.1	33.8	
Top 0.1 Percent	-0.1	13.3	4,665	0.2	0.0	6.6	0.1	36.4	

## Baseline Distribution of Income and Federal Taxes by Cash Income Percentile Adjusted for Family Size, 2013 $^{\rm 1}$

	Tax U	Jnits	Pre-Tax In	Pre-Tax Income		Federal Tax Burden		After-Tax Income 4	
Cash Income Percentile <sup>2,3</sup>	Number (thousands)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Federal Tax Rate <sup>5</sup>
Lowest Quintile	8,034	34.8	13,983	12.2	-1,891	-13.4	15,874	15.7	-13.5
Second Quintile	6,829	29.6	31,795	23.5	1,474	8.9	30,322	25.5	4.6
Middle Quintile	4,455	19.3	49,950	24.1	7,567	29.7	42,382	23.3	15.2
Fourth Quintile	2,489	10.8	71,792	19.3	13,811	30.3	57,981	17.8	19.2
Top Quintile	1,222	5.3	160,037	21.2	41,248	44.4	118,789	17.9	25.8
All	23,101	100.0	40,006	100.0	4,912	100.0	35,093	100.0	12.3
Addendum									
80-90	740	3.2	102,711	8.2	22,831	14.9	79,879	7.3	22.2
90-95	273	1.2	133,416	4.0	31,840	7.7	101,577	3.4	23.9
95-99	176	0.8	226,780	4.3	58,262	9.0	168,518	3.7	25.7
Top 1 Percent	32	0.1	1,339,304	4.7	451,556	12.8	887,748	3.5	33.7
Top 0.1 Percent	3	0.0	6,750,433	2.2	2,453,399	6.6	4,297,034	1.6	36.3

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0412-8).

(1) Calendar year. Initial baseline is current policy with the following modifications: extension of 2 percent payroll tax cut; repeal of the health care legislation taxes on earnings, and investment income; repeal of the 10 percent limitation on the deductibility of medical expenses. Baseline for this step is that modified form of current policy plus steps 1 through 4 of the analysis. This table shows the distribution of federal tax change from the extenders in the baseline that are not included in ATRA. For a description of TPC's current law and current policy baselines, see <a href="http://www.taxpolicycenter.org/T11-0270">http://www.taxpolicycenter.org/T11-0270</a>

For a description of ATRA provisions, see:

http://www.taxpolicycenter.org/taxtopics/American-Taxpayer-Relief-Act.cfm

(2) Includes both filling and non-filling units but excludes those that are dependents of other tax units. Tax units with negative cash income are excluded from the lowest income class but are included in the totals. For a description of cash income, see

http://www.taxpolicycenter.org/TaxModel/income.cfm

- (3) The income percentile classes used in this table are based on the income distribution for the entire population and contain an equal number of people, not tax units. The incomes used are adjusted for family size by dividing by the square root of the number of people in the tax unit. The resulting percentile breaks are (in 2012 dollars): 20% \$13,941; 40% \$26,136; 60% \$41,226; 80% \$64,003; 90% \$88,398; 95% \$122,605; 00% \$436,000 \$400,000
- (4) After-tax income is cash income less: individual income tax net of refundable credits; corporate income tax; payroll taxes (Social Security and Medicare); and estate tax.
- (5) Average federal tax (includes individual and corporate income tax, payroll taxes for Social Security and Medicare, and the estate tax) as a percentage of average cash income.

#### Table T13-0008

#### The American Taxpayer Relief Act of 2012 (ATRA) as Passed by the Senate

#### Step 5 of 7: Extenders

### Distribution of Federal Tax Change by Cash Income Percentile Adjusted for Family Size, 2013 <sup>1</sup> Detail Table - Tax Units with Children

Cash Income	Percent Change in	Share of Total	Average Federal Tax Change		Share of Fed	leral Taxes	Average Federal Tax Rate 5	
Percentile <sup>2,3</sup>	After-Tax Income <sup>4</sup>	Federal Tax Change	Dollars	Percent	Change (% Points)	Under the Proposal	Change (% Points)	Under the Proposal
Lowest Quintile	0.0	2.4	2	-0.1	0.0	-2.6	0.0	-15.1
Second Quintile	0.0	3.8	3	0.2	0.0	2.1	0.0	4.9
Middle Quintile	0.0	5.9	5	0.1	0.0	10.5	0.0	15.2
Fourth Quintile	0.0	9.4	9	0.1	0.0	19.9	0.0	19.1
Top Quintile	0.0	77.8	87	0.1	0.0	70.1	0.0	28.0
All	0.0	100.0	19	0.1	0.0	100.0	0.0	20.8
ddendum								
80-90	0.0	7.4	15	0.1	0.0	15.4	0.0	22.1
90-95	0.0	5.8	32	0.1	0.0	8.7	0.0	23.8
95-99	0.0	14.6	82	0.1	0.0	15.6	0.0	26.6
Top 1 Percent	-0.1	50.1	1,068	0.2	0.0	30.5	0.1	35.5
Top 0.1 Percent	-0.1	28.5	6,623	0.2	0.0	14.7	0.1	37.8

## Baseline Distribution of Income and Federal Taxes by Cash Income Percentile Adjusted for Family Size, 2013 $^{\rm 1}$

Cash Income Percentile <sup>2,3</sup>	Tax Units		Pre-Tax Income		Federal Tax Burden		After-Tax Income <sup>4</sup>		Average
	Number (thousands)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Federal Tax Rate <sup>5</sup>
Lowest Quintile	10,949	21.8	14,497	3.6	-2,190	-2.6	16,688	5.2	-15.1
Second Quintile	10,714	21.4	36,326	8.8	1,759	2.1	34,567	10.6	4.8
Middle Quintile	10,166	20.3	62,074	14.3	9,410	10.5	52,664	15.3	15.2
Fourth Quintile	9,735	19.4	97,977	21.6	18,659	19.9	79,318	22.1	19.0
Top Quintile	8,378	16.7	273,829	52.1	76,529	70.1	197,300	47.3	28.0
All	50,150	100.0	87,888	100.0	18,238	100.0	69,651	100.0	20.8
Addendum									
80-90	4,581	9.1	139,259	14.5	30,721	15.4	108,537	14.2	22.1
90-95	1,696	3.4	196,218	7.6	46,721	8.7	149,498	7.3	23.8
95-99	1,662	3.3	322,508	12.2	85,574	15.6	236,933	11.3	26.5
Top 1 Percent	439	0.9	1,792,201	17.9	634,918	30.5	1,157,282	14.6	35.4
Top 0.1 Percent	40	0.1	8,825,262	8.1	3,328,293	14.7	5,496,969	6.3	37.7

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0412-8).

Note: Tax units with children are those claiming an exemption for children at home or away from home.

(1) Calendar year. Initial baseline is current policy with the following modifications: extension of 2 percent payroll tax cut; repeal of the health care legislation taxes on earnings, and investment income; repeal of the 10 percent limitation on the deductibility of medical expenses. Baseline for this step is that modified form of current policy plus steps 1 through 4 of the analysis. This table shows the distribution of federal tax change from the extenders in the baseline that are not included in ATRA. For a description of TPC's current law and current policy baselines, see

http://www.taxpolicycenter.org/T11-0270

For a description of ATRA provisions, see:

 $\underline{\text{http://www.taxpolicycenter.org/taxtopics/American-Taxpayer-Relief-Act.cfm}}$ 

(2) Includes both filing and non-filing units but excludes those that are dependents of other tax units. Tax units with negative cash income are excluded from the lowest income class but are included in the totals. For a description of cash income, see

http://www.taxpolicycenter.org/TaxModel/income.cfm

(3) The income percentile classes used in this table are based on the income distribution for the entire population and contain an equal number of people, not tax units. The incomes used are adjusted for family size by dividing by the square root of the number of people in the tax unit. The resulting percentile breaks are (in 2012 dollars): 20% \$13,941; 40% \$26,136; 60% \$41,226; 80% \$64,003; 90% \$88,398; 95% \$122,605; 99% \$295,996; 99.9% \$1,565,087.

(4) After-tax income is cash income less: individual income tax net of refundable credits; corporate income tax; payroll taxes (Social Security and Medicare); and estate tax.

#### Table T13-0008

#### The American Taxpayer Relief Act of 2012 (ATRA) as Passed by the Senate

#### Step 5 of 7: Extenders

Distribution of Federal Tax Change by Cash Income Percentile Adjusted for Family Size, 2013 **Detail Table - Elderly Tax Units** 

Cash Income	Percent Change in	Share of Total	Average Federal Tax Change		Share of Fed	leral Taxes	Average Federal Tax Rate 5	
Percentile <sup>2,3</sup>	After-Tax Income <sup>4</sup>	Federal Tax Change	Dollars	Percent	Change (% Points)	Under the Proposal	Change (% Points)	Under the Proposal
Lowest Quintile	0.0	0.2	0	0.5	0.0	0.1	0.0	0.7
Second Quintile	0.0	1.4	1	0.4	0.0	0.8	0.0	1.5
Middle Quintile	0.0	4.3	4	0.2	0.0	4.0	0.0	4.4
Fourth Quintile	0.0	7.4	9	0.1	0.0	10.8	0.0	9.9
Top Quintile	-0.1	86.4	104	0.2	0.0	84.3	0.1	24.3
All	0.0	100.0	23	0.2	0.0	100.0	0.0	16.4
ddendum								
80-90	0.0	7.7	20	0.1	0.0	11.6	0.0	14.6
90-95	0.0	9.0	40	0.2	0.0	11.2	0.0	18.0
95-99	-0.1	18.6	101	0.2	0.0	19.2	0.1	22.3
Top 1 Percent	-0.1	51.1	1,149	0.3	0.0	42.2	0.1	35.6
Top 0.1 Percent	-0.2	28.7	6,469	0.3	0.0	22.7	0.1	38.9

**Baseline Distribution of Income and Federal Taxes** by Cash Income Percentile Adjusted for Family Size, 2013 <sup>1</sup>

Cash Income Percentile <sup>2,3</sup>	Tax Units		Pre-Tax Income		Federal Tax Burden		After-Tax Income 4		Average
	Number (thousands)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Federal Tax Rate <sup>5</sup>
Lowest Quintile	5,152	14.7	10,284	2.3	75	0.1	10,210	2.7	0.7
Second Quintile	8,903	25.3	22,201	8.6	329	0.8	21,873	10.1	1.5
Middle Quintile	8,102	23.1	41,688	14.6	1,841	4.0	39,847	16.7	4.4
Fourth Quintile	6,300	17.9	66,058	18.0	6,497	10.8	59,562	19.4	9.8
Top Quintile	6,648	18.9	197,406	56.7	47,877	84.2	149,529	51.4	24.3
All	35,135	100.0	65,837	100.0	10,753	100.0	55,084	100.0	16.3
ddendum									
80-90	3,052	8.7	98,141	13.0	14,305	11.6	83,836	13.2	14.6
90-95	1,778	5.1	133,313	10.3	23,885	11.2	109,428	10.1	17.9
95-99	1,463	4.2	223,287	14.1	49,668	19.2	173,619	13.1	22.2
Top 1 Percent	354	1.0	1,267,910	19.4	450,328	42.2	817,582	15.0	35.5
Top 0.1 Percent	35	0.1	6,252,940	9.6	2,425,104	22.7	3,827,836	7.0	38.8

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0412-8).

Note: Elderly tax units are those with either head or spouse (if filing jointly) age 65 or older.

(1) Calendar year. Initial baseline is current policy with the following modifications: extension of 2 percent payroll tax cut; repeal of the health care legislation taxes on earnings, and investment income; repeal of the 10 percent limitation on the deductibility of medical expenses. Baseline for this step is that modified form of current policy plus steps 1 through 4 of the analysis. This table shows the distribution of federal tax change from the extenders in the baseline that are not included in ATRA. For a description of TPC's current law and current policy baselines, see http://www.taxpolicycenter.org/T11-0270

For a description of ATRA provisions, see:

http://www.taxpolicycenter.org/taxtopics/American-Taxpayer-Relief-Act.cfm

(2) Includes both filing and non-filing units but excludes those that are dependents of other tax units. Tax units with negative cash income are excluded from the lowest income class but are included in the totals. For a description of cash income, see

http://www.taxpolicycenter.org/TaxModel/income.cfm

(3) The income percentile classes used in this table are based on the income distribution for the entire population and contain an equal number of people, not tax units. The incomes used are adjusted for family size by dividing by the square root of the number of people in the tax unit. The resulting percentile breaks are (in 2012 dollars): 20% \$13,941; 40% \$26,136; 60% \$41,226; 80% \$64,003; 90% \$88,398; 95% \$122,605; 99% \$295,996; 99.9% \$1,565,087.

(4) After-tax income is cash income less: individual income tax net of refundable credits; corporate income tax; payroll taxes (Social Security and Medicare); and estate tax.