10-Mar-11 PRELIMINARY RESULTS <a href="http://www.taxpolicycenter.org">http://www.taxpolicycenter.org</a>

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

#### Table T11-0085

# Replace Mortgage Interest Deduction with a 12 Percent Non-Refundable Credit Limit Mortgages Eligible for Credit to \$500,000 Baseline: Current Policy

## Distribution of Federal Tax Change by Cash Income Percentile, 2015<sup>1</sup> Summary Table

	Percent of	Tax Units <sup>4</sup>	Percent Change	Share of Total	Average	Average Federal Tax Rate <sup>6</sup>		
Cash Income Percentile <sup>2,3</sup>	With Tax Cut	With Tax Increase	− in After-Tax Income <sup>5</sup>	Federal Tax Change	Federal Tax Change (\$)	Change (% Points)	Under the Proposal	
Lowest Quintile	2.8	0.0	0.0	-0.3	-3	0.0	2.9	
Second Quintile	14.1	2.1	0.1	-2.2	-28	-0.1	9.4	
Middle Quintile	24.2	13.5	0.0	-0.1	-1	0.0	16.1	
Fourth Quintile	17.1	33.6	-0.3	14.2	235	0.2	19.4	
Top Quintile	1.7	59.7	-0.7	88.4	1,669	0.5	25.2	
All	11.9	17.7	-0.4	100.0	279	0.3	20.8	
Addendum								
80-90	3.2	59.4	-0.8	26.5	994	0.6	22.3	
90-95	0.4	64.6	-1.0	23.4	1,787	0.8	23.5	
95-99	0.1	59.3	-1.0	30.7	2,923	0.7	25.3	
Top 1 Percent	0.0	40.3	-0.2	7.8	2,890	0.1	28.3	
Top 0.1 Percent	0.0	22.4	0.0	0.7	2,440	0.0	30.6	

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0509-7).

Number of AMT Taxpayers (millions). Baseline: 6.1

Proposal: 6.8

Note: Estimates assume that individuals pay down their mortgage in response to a smaller tax benefit for mortgage interest.

- (1) Calendar year. Baseline is current policy. Proposal: replaces the mortgage interest deduction with a 12 percent non-refundable credit; and limits mortgages eligible for the credit to \$500,000 on primary residences only. We approximate the \$500,000 limit on mortgages with a limit on mortgage interest eligible for the credit of \$25,000. The 12 percent non-refundable credit raises \$45.8 billion relative to current policy.
- (2) 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 cash 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 2009 dollars): 20% \$20,801; 40% \$40,054; 60% \$70,916; 80% \$122,764; 90% \$178,595; 95% \$252,189; 99% \$668,398; 99.9% \$3,077,636. (4) Includes both filing and non-filing units but excludes those that are dependents of other tax units.
- (5) 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.
- (6) 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 T11-0085

#### Replace Mortgage Interest Deduction with a 12 Percent Non-Refundable Credit Limit Mortgages Eligible for Credit to \$500,000

Baseline: Current Policy

### Distribution of Federal Tax Change by Cash Income Percentile, 2015 <sup>1</sup> Detail Table

	Percent of	Γax Units⁴	Percent Change	Share of Total	Average Fede	ral Tax Change	Share of Fe	deral Taxes	Average Fed	eral Tax Rate <sup>6</sup>
Cash Income Percentile <sup>2,3</sup>	With Tax Cut	With Tax Increase	– in After-Tax Income⁵	Federal Tax Change	Dollars	Percent	Change (% Points)	Under the Proposal	Change (% Points)	Under the Proposal
Lowest Quintile	2.8	0.0	0.0	-0.3	-3	-0.9	0.0	0.5	0.0	2.9
Second Quintile	14.1	2.1	0.1	-2.2	-28	-0.9	-0.1	3.7	-0.1	9.4
Middle Quintile	24.2	13.5	0.0	-0.1	-1	0.0	-0.2	10.5	0.0	16.1
Fourth Quintile	17.1	33.6	-0.3	14.2	235	1.2	-0.1	18.4	0.2	19.4
Top Quintile	1.7	59.7	-0.7	88.4	1,669	2.1	0.3	66.8	0.5	25.2
All	11.9	17.7	-0.4	100.0	279	1.6	0.0	100.0	0.3	20.8
ddendum										
80-90	3.2	59.4	-0.8	26.5	994	2.9	0.2	14.6	0.6	22.3
90-95	0.4	64.6	-1.0	23.4	1,787	3.5	0.2	10.8	0.8	23.5
95-99	0.1	59.3	-1.0	30.7	2,923	3.0	0.2	16.5	0.7	25.3
Top 1 Percent	0.0	40.3	-0.2	7.8	2,890	0.5	-0.3	24.9	0.1	28.3
Top 0.1 Percent	0.0	22.4	0.0	0.7	2,440	0.1	-0.2	12.3	0.0	30.6

#### Baseline Distribution of Income and Federal Taxes by Cash Income Percentile, 2015 <sup>1</sup>

Cash Income Percentile <sup>2,3</sup>	Тах	Units <sup>4</sup>	Average Income	Average Federal Tax Burden	Average After- Tax Income <sup>5</sup>	Average Federal	Share of Pre- Tax Income	Share of Post- Tax Income	Share of Federal Taxes
	Number (thousands)	Percent of Total	(Dollars)	(Dollars)	(Dollars)	Tax Rate <sup>6</sup>	Percent of Total	Percent of Total	Percent of Total
Lowest Quintile	41,611	25.4	12,378	357	12,021	2.9	3.7	4.5	0.5
Second Quintile	36,634	22.3	31,691	2,991	28,700	9.4	8.3	9.4	3.8
Middle Quintile	33,094	20.2	57,583	9,255	48,329	16.1	13.6	14.3	10.7
Fourth Quintile	27,684	16.9	99,858	19,168	80,690	19.2	19.7	20.0	18.5
Top Quintile	24,239	14.8	318,674	78,773	239,901	24.7	55.0	52.1	66.4
All	163,952	100.0	85,596	17,529	68,067	20.5	100.0	100.0	100.0
Addendum									
80-90	12,202	7.4	156,402	33,831	122,570	21.6	13.6	13.4	14.4
90-95	5,998	3.7	223,929	50,905	173,025	22.7	9.6	9.3	10.6
95-99	4,810	2.9	395,693	97,273	298,419	24.6	13.6	12.9	16.3
Top 1 Percent	1,228	0.8	2,091,853	588,897	1,502,956	28.2	18.3	16.5	25.2
Top 0.1 Percent	125	0.1	9,410,020	2,878,552	6,531,468	30.6	8.4	7.3	12.5

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0509-7).

Number of AMT Taxpayers (millions). Baseline: 6.1

Proposal: 6.8

Note: Estimates assume that individuals pay down their mortgage in response to a smaller tax benefit for mortgage interest.

(1) Calendar year. Baseline is current policy. Proposal: replaces the mortgage interest deduction with a 12 percent non-refundable credit; and limits mortgages eligible for the credit to \$500,000 on primary residences only. We approximate the \$500,000 limit on mortgages with a limit on mortgage interest eligible for the credit of \$25,000. The 12 percent non-refundable credit raises \$45.8 billion relative to current policy.

(2) 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

 $\underline{\text{http://www.taxpolicycenter.org/TaxModel/income.cfm}}$ 

(3) The cash 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 2009 dollars): 20% \$20,801; 40% \$40,054; 60% \$70,916; 80% \$122,764; 90% \$178,595; 95% \$252,189; 99% \$668,398; 99.9% \$3,077,636.

(4) Includes both filing and non-filing units but excludes those that are dependents of other tax units.

(5) 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 T11-0085

#### Replace Mortgage Interest Deduction with a 12 Percent Non-Refundable Credit Limit Mortgages Eligible for Credit to \$500,000

Baseline: Current Policy

### Distribution of Federal Tax Change by Cash Income Percentile Adjusted for Family Size, 2015 <sup>1</sup> Detail Table

	Percent of	Tax Units <sup>4</sup>	Percent Change	Share of Total	Average Fede	ral Tax Change	Share of Fe	deral Taxes	Average Fed	eral Tax Rate <sup>6</sup>
Cash Income Percentile <sup>2,3</sup>	With Tax Cut	With Tax Increase	– in After-Tax Income⁵	Federal Tax Change	Dollars	Percent	Change (% Points)	Under the Proposal	Change (% Points)	Under the Proposal
Lowest Quintile	1.3	0.0	0.0	-0.1	-1	0.8	0.0	-0.2	0.0	-1.1
Second Quintile	11.8	2.5	0.1	-1.2	-16	-0.7	-0.1	2.6	-0.1	7.8
Middle Quintile	24.4	8.5	0.1	-3.0	-42	-0.6	-0.2	8.3	-0.1	14.5
Fourth Quintile	18.9	29.4	-0.3	13.5	199	1.2	-0.1	17.6	0.2	19.0
Top Quintile	3.8	52.5	-0.7	90.8	1,343	2.0	0.3	71.5	0.5	25.1
All	11.9	17.7	-0.4	100.0	279	1.6	0.0	100.0	0.3	20.8
Addendum										
80-90	6.5	51.2	-0.8	27.8	818	2.8	0.2	15.9	0.6	22.4
90-95	1.7	57.4	-1.0	24.2	1,431	3.3	0.2	12.1	0.8	23.7
95-99	0.2	53.0	-0.9	30.7	2,292	2.8	0.2	17.7	0.7	25.0
Top 1 Percent	0.0	37.6	-0.2	8.1	2,496	0.5	-0.3	25.8	0.1	28.0
Top 0.1 Percent	0.0	21.2	0.0	0.7	2,184	0.1	-0.2	12.8	0.0	30.4

### Baseline Distribution of Income and Federal Taxes by Cash Income Percentile Adjusted for Family Size, 2015 $^{\rm 1}$

Cash Income Percentile <sup>2,3</sup>	Тах	Units <sup>4</sup>	Average Income	Average Federal Tax Burden	Tax Income <sup>5</sup>	Average Federal	Share of Pre- Tax Income	Share of Post- Tax Income	Share of Federal Taxes
	Number (thousands)	Percent of Total	(Dollars)	(Dollars)	(Dollars)	Tax Rate <sup>6</sup>	Percent of Total	Percent of Total	Percent of Total
Lowest Quintile	34,536	21.1	11,581	-127	11,708	-1.1	2.9	3.6	-0.2
Second Quintile	34,047	20.8	28,812	2,273	26,538	7.9	7.0	8.1	2.7
Middle Quintile	32,732	20.0	50,953	7,422	43,531	14.6	11.9	12.8	8.5
Fourth Quintile	31,021	18.9	87,111	16,383	70,727	18.8	19.3	19.7	17.7
Top Quintile	30,926	18.9	269,014	66,176	202,839	24.6	59.3	56.2	71.2
All	163,952	100.0	85,596	17,529	68,067	20.5	100.0	100.0	100.0
Addendum									
80-90	15,571	9.5	133,326	29,049	104,277	21.8	14.8	14.6	15.7
90-95	7,752	4.7	191,738	44,017	147,720	23.0	10.6	10.3	11.9
95-99	6,122	3.7	337,285	82,125	255,161	24.4	14.7	14.0	17.5
Top 1 Percent	1,481	0.9	1,817,634	506,501	1,311,133	27.9	19.2	17.4	26.1
Top 0.1 Percent	148	0.1	8,307,026	2,524,496	5,782,530	30.4	8.8	7.7	13.0

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0509-7).

Number of AMT Taxpayers (millions). Baseline: 6.1

Proposal: 6.8

Note: Estimates assume that individuals pay down their mortgage in response to a smaller tax benefit for mortgage interest.

(1) Calendar year. Baseline is current policy. Proposal: replaces the mortgage interest deduction with a 12 percent non-refundable credit; and limits mortgages eligible for the credit to \$500,000 on primary residences only. We approximate the \$500,000 limit on mortgages with a limit on mortgage interest eligible for the credit of \$25,000. The 12 percent non-refundable credit raises \$45.8 billion relative to current policy.

(2) 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 cash 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 2009 dollars): 20% \$14,308; 40% \$26,767; 60% \$45,519; 80% \$75,099; 90% \$108,866; 95% \$155,063; 99% \$404,211; 99.9% \$1,887,502.

(4) Includes both filing and non-filing units but excludes those that are dependents of other tax units.

(5) 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 T11-0085

#### Replace Mortgage Interest Deduction with a 12 Percent Non-Refundable Credit Limit Mortgages Eligible for Credit to \$500,000

Baseline: Current Policy

### Distribution of Federal Tax Change by Cash Income Percentile Adjusted for Family Size, 2015 1 Detail Table - Single Tax Units

22	Percent of	Γax Units⁴	Percent Change	Share of Total	Average Fede	ral Tax Change	Share of Fe	deral Taxes	Average Fed	eral Tax Rate <sup>6</sup>
Cash Income Percentile <sup>2,3</sup>	With Tax Cut	With Tax Increase	in After-Tax	Federal Tax Change	Dollars	Percent	Change (% Points)	Under the Proposal	Change (% Points)	Under the Proposal
Lowest Quintile	1.9	0.0	0.0	-0.3	-1	-0.3	0.0	1.3	0.0	5.6
Second Quintile	8.2	0.5	0.1	-2.6	-12	-0.6	-0.1	4.8	-0.1	9.3
Middle Quintile	16.3	4.0	0.1	-3.9	-21	-0.3	-0.2	12.5	-0.1	15.8
Fourth Quintile	17.4	20.8	-0.2	18.0	117	0.9	0.0	21.7	0.2	20.8
Top Quintile	5.7	38.8	-0.5	88.8	707	1.6	0.3	59.6	0.4	25.3
All	9.4	9.6	-0.3	100.0	107	1.1	0.0	100.0	0.2	20.3
ddendum										
80-90	8.9	37.4	-0.6	29.6	442	2.0	0.1	16.3	0.5	23.7
90-95	3.6	42.9	-0.7	22.3	731	2.2	0.1	11.0	0.5	24.4
95-99	0.6	39.1	-0.7	29.4	1,250	2.3	0.2	14.3	0.5	24.1
Top 1 Percent	0.0	28.9	-0.2	7.6	1,600	0.5	-0.1	18.0	0.1	28.7
Top 0.1 Percent	0.0	19.6	-0.1	0.8	1,811	0.1	-0.1	8.8	0.0	32.4

### Baseline Distribution of Income and Federal Taxes by Cash Income Percentile Adjusted for Family Size, 2015 $^{\rm 1}$

Cash Income Percentile <sup>2,3</sup>	Tax	Units <sup>4</sup>	Average Income	Average Federal Tax Burden	Tax Income <sup>5</sup>	Average Federal	Share of Pre- Tax Income	Share of Post- Tax Income	Share of Federal Taxes
	Number (thousands)	Percent of Total	(Dollars)	(Dollars)	(Dollars)	Tax Rate <sup>6</sup>	Percent of Total	Percent of Total	Percent of Total
Lowest Quintile	18,853	25.7	8,801	490	8,312	5.6	4.6	5.5	1.3
Second Quintile	17,002	23.2	22,164	2,063	20,101	9.3	10.5	11.9	4.9
Middle Quintile	15,062	20.6	38,011	6,039	31,973	15.9	16.0	16.8	12.6
Fourth Quintile	12,111	16.5	62,667	12,934	49,733	20.6	21.2	21.1	21.8
Top Quintile	9,857	13.5	174,142	43,283	130,860	24.9	47.9	45.1	59.3
All	73,231	100.0	48,892	9,822	39,069	20.1	100.0	100.0	100.0
Addendum									
80-90	5,249	7.2	95,614	22,194	73,419	23.2	14.0	13.5	16.2
90-95	2,394	3.3	136,698	32,628	104,069	23.9	9.1	8.7	10.9
95-99	1,843	2.5	234,724	55,306	179,418	23.6	12.1	11.6	14.2
Top 1 Percent	371	0.5	1,225,975	350,706	875,269	28.6	12.7	11.4	18.1
Top 0.1 Percent	33	0.1	5,940,430	1,920,525	4,019,906	32.3	5.5	4.7	8.9

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0509-7).

 $Note: Estimates \ assume \ that \ individuals \ pay \ down \ their \ mortgage \ in \ response \ to \ a \ smaller \ tax \ benefit \ for \ mortgage \ interest.$ 

(1) Calendar year. Baseline is current policy. Proposal: replaces the mortgage interest deduction with a 12 percent non-refundable credit; and limits mortgages eligible for the credit to \$500,000 on primary residences only. We approximate the \$500,000 limit on mortgages with a limit on mortgage interest eligible for the credit of \$25,000. The 12 percent non-refundable credit raises \$45.8 billion relative to current policy.

(2) 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 cash 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 2009 dollars): 20% \$14,308; 40% \$26,767; 60% \$45,519; 80% \$75,099; 90% \$108,866; 95% \$155,063; 99% \$404,211; 99.9% \$1,887,502.

(4) Includes both filing and non-filing units but excludes those that are dependents of other tax units.

(5) 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 T11-0085

#### Replace Mortgage Interest Deduction with a 12 Percent Non-Refundable Credit Limit Mortgages Eligible for Credit to \$500,000

**Baseline: Current Policy** 

### Distribution of Federal Tax Change by Cash Income Percentile Adjusted for Family Size, 2015 Detail Table - Married Tax Units Filing Jointly

22	Percent of	Tax Units <sup>4</sup>	Percent Change	Share of Total	Average Fede	ral Tax Change	Share of Fe	deral Taxes	Average Fed	eral Tax Rate <sup>6</sup>
Cash Income Percentile <sup>2,3</sup>	With Tax Cut	With Tax Increase	in After-Tax Income <sup>5</sup>	Federal Tax Change	Dollars	Percent	Change (% Points)	Under the Proposal	Change (% Points)	Under the Proposal
Lowest Quintile	0.1	0.0	0.0	0.0	0	0.2	0.0	-0.1	0.0	-0.9
Second Quintile	17.4	5.0	0.1	-0.7	-28	-1.0	0.0	1.2	-0.1	7.4
Middle Quintile	32.2	12.0	0.1	-2.5	-73	-0.8	-0.1	5.1	-0.1	13.1
Fourth Quintile	20.2	34.6	-0.3	10.5	238	1.3	-0.1	15.0	0.2	18.0
Top Quintile	2.8	59.4	-0.7	92.7	1,666	2.1	0.3	78.7	0.5	25.0
All	14.3	29.8	-0.5	100.0	557	1.8	0.0	100.0	0.4	21.9
Addendum										
80-90	5.4	58.9	-0.8	27.0	1,017	3.1	0.2	16.0	0.7	21.9
90-95	0.9	64.4	-1.0	25.3	1,744	3.5	0.2	13.1	0.8	23.5
95-99	0.1	59.2	-1.0	32.0	2,760	2.9	0.2	20.0	0.7	25.3
Top 1 Percent	0.1	40.6	-0.2	8.5	2,799	0.5	-0.4	29.6	0.1	27.8
Top 0.1 Percent	0.0	21.7	0.0	0.7	2,292	0.1	-0.3	14.4	0.0	30.0

### Baseline Distribution of Income and Federal Taxes by Cash Income Percentile Adjusted for Family Size, 2015 $^{\rm 1}$

Cash Income Percentile <sup>2,3</sup>	Tax	Units <sup>4</sup>	Average Income	Average Federal Tax Burden	Average After- Tax Income <sup>5</sup>	Average Federal	Share of Pre- Tax Income	Share of Post- Tax Income	Share of Federal Taxes
	Number (thousands)	Percent of Total	(Dollars)	(Dollars)	(Dollars)	Tax Rate <sup>6</sup>	Percent of Total	Percent of Total	Percent of Total
Lowest Quintile	7,016	11.3	15,244	-138	15,382	-0.9	1.2	1.5	-0.1
Second Quintile	8,791	14.2	37,117	2,776	34,341	7.5	3.6	4.3	1.3
Middle Quintile	11,579	18.6	65,919	8,722	57,197	13.2	8.5	9.4	5.2
Fourth Quintile	15,217	24.5	107,443	19,090	88,353	17.8	18.2	19.0	15.0
Top Quintile	19,258	31.0	321,382	78,704	242,678	24.5	68.8	66.2	78.4
All	62,127	100.0	144,829	31,112	113,717	21.5	100.0	100.0	100.0
Addendum									
80-90	9,186	14.8	156,560	33,192	123,368	21.2	16.0	16.0	15.8
90-95	5,015	8.1	219,522	49,735	169,787	22.7	12.2	12.1	12.9
95-99	4,010	6.5	386,933	95,128	291,805	24.6	17.2	16.6	19.7
Top 1 Percent	1,046	1.7	2,005,770	554,274	1,451,496	27.6	23.3	21.5	30.0
Top 0.1 Percent	106	0.2	8,907,559	2,670,028	6,237,531	30.0	10.5	9.4	14.7

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0509-7).

 $Note: Estimates \ assume \ that \ individuals \ pay \ down \ their \ mortgage \ in \ response \ to \ a \ smaller \ tax \ benefit \ for \ mortgage \ interest.$ 

(1) Calendar year. Baseline is current policy. Proposal: replaces the mortgage interest deduction with a 12 percent non-refundable credit; and limits mortgages eligible for the credit to \$500,000 on primary residences only. We approximate the \$500,000 limit on mortgages with a limit on mortgage interest eligible for the credit of \$25,000. The 12 percent non-refundable credit raises \$45.8 billion relative to current policy.

(2) 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 cash 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 2009 dollars): 20% \$14,308; 40% \$26,767; 60% \$45,519; 80% \$75,099; 90% \$108,866; 95% \$155,063; 99% \$404,211; 99.9% \$1,887,502.

(4) Includes both filing and non-filing units but excludes those that are dependents of other tax units.

(5) 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 T11-0085

#### Replace Mortgage Interest Deduction with a 12 Percent Non-Refundable Credit Limit Mortgages Eligible for Credit to \$500,000

**Baseline: Current Policy** 

### Distribution of Federal Tax Change by Cash Income Percentile Adjusted for Family Size, 2015 1 Detail Table - Head of Household Tax Units

	Percent of	Tax Units <sup>4</sup>	Percent Change	Share of Total	Average Fede	ral Tax Change	Share of Fe	deral Taxes	Average Fed	eral Tax Rate <sup>6</sup>
Cash Income Percentile <sup>2,3</sup>	With Tax Cut	With Tax Increase	in After-Tax	Federal Tax Change	Dollars	Percent	Change (% Points)	Under the Proposal	Change (% Points)	Under the Proposal
Lowest Quintile	0.9	0.0	0.0	-0.4	-1	0.1	0.1	-7.7	0.0	-10.4
Second Quintile	12.1	4.1	0.0	-3.0	-10	-0.5	-0.2	9.7	0.0	6.1
Middle Quintile	28.0	12.9	0.1	-8.7	-40	-0.5	-0.6	27.1	-0.1	15.0
Fourth Quintile	17.1	36.9	-0.4	37.2	309	1.8	0.1	31.3	0.4	19.9
Top Quintile	2.3	54.5	-0.9	74.8	1,451	2.9	0.5	39.5	0.7	24.8
All	11.9	11.0	-0.2	100.0	97	1.5	0.0	100.0	0.2	13.7
ddendum										
80-90	3.6	51.5	-1.0	30.9	945	3.3	0.3	14.7	0.7	23.4
90-95	0.0	60.9	-1.4	19.3	1,923	4.6	0.2	6.6	1.1	24.5
95-99	0.0	60.8	-1.1	20.2	2,738	3.7	0.2	8.6	0.9	24.2
Top 1 Percent	0.0	47.9	-0.3	4.4	3,044	0.7	-0.1	9.6	0.2	28.4
Top 0.1 Percent	0.0	25.6	-0.1	0.3	2,867	0.1	-0.1	4.2	0.0	30.5

### Baseline Distribution of Income and Federal Taxes by Cash Income Percentile Adjusted for Family Size, 2015 $^{\rm 1}$

Cash Income Percentile <sup>2,3</sup>	Tax	Units <sup>4</sup>	Average Income	Average Federal Tax Burden	Average After- Tax Income <sup>5</sup>	Average Federal	Share of Pre- Tax Income	Share of Post- Tax Income	Share of Federal Taxes
	Number (thousands)	Percent of Total	(Dollars)	(Dollars)	(Dollars)	Tax Rate <sup>6</sup>	Percent of Total	Percent of Total	Percent of Total
Lowest Quintile	8,415	32.2	14,797	-1,537	16,333	-10.4	10.2	13.0	-7.8
Second Quintile	7,867	30.1	34,037	2,082	31,955	6.1	21.9	23.7	9.9
Middle Quintile	5,436	20.8	55,786	8,401	47,386	15.1	24.8	24.3	27.7
Fourth Quintile	3,045	11.7	86,543	16,915	69,628	19.6	21.5	20.0	31.2
Top Quintile	1,303	5.0	204,531	49,344	155,187	24.1	21.8	19.1	39.0
All	26,118	100.0	46,858	6,317	40,541	13.5	100.0	100.0	100.0
Addendum									
80-90	826	3.2	127,224	28,841	98,383	22.7	8.6	7.7	14.4
90-95	254	1.0	178,355	41,803	136,552	23.4	3.7	3.3	6.4
95-99	186	0.7	318,117	74,264	243,853	23.3	4.9	4.3	8.4
Top 1 Percent	36	0.1	1,570,245	442,636	1,127,609	28.2	4.6	3.9	9.7
Top 0.1 Percent	3	0.0	7,706,961	2,350,912	5,356,048	30.5	1.9	1.5	4.3

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0509-7).

 $Note: Estimates \ assume \ that \ individuals \ pay \ down \ their \ mortgage \ in \ response \ to \ a \ smaller \ tax \ benefit \ for \ mortgage \ interest.$ 

(1) Calendar year. Baseline is current policy. Proposal: replaces the mortgage interest deduction with a 12 percent non-refundable credit; and limits mortgages eligible for the credit to \$500,000 on primary residences only. We approximate the \$500,000 limit on mortgages with a limit on mortgage interest eligible for the credit of \$25,000. The 12 percent non-refundable credit raises \$45.8 billion relative to current policy.

(2) 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 cash 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 2009 dollars): 20% \$14,308; 40% \$26,767; 60% \$45,519; 80% \$75,099; 90% \$108,866; 95% \$155,063; 99% \$404,211; 99.9% \$1,887,502.

(4) Includes both filing and non-filing units but excludes those that are dependents of other tax units.

(5) 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 T11-0085

#### Replace Mortgage Interest Deduction with a 12 Percent Non-Refundable Credit Limit Mortgages Eligible for Credit to \$500,000

Baseline: Current Policy

### Distribution of Federal Tax Change by Cash Income Percentile Adjusted for Family Size, 2015 1 Detail Table - Tax Units with Children

22	Percent of	Tax Units <sup>4</sup>	Percent Change	Share of Total	Average Fede	ral Tax Change	Share of Fe	deral Taxes	Average Fed	eral Tax Rate <sup>6</sup>
Cash Income Percentile <sup>2,3</sup>	With Tax Cut	With Tax Increase	– in After-Tax Income⁵	Federal Tax Change	Dollars	Percent	Change (% Points)	Under the Proposal	Change (% Points)	Under the Proposal
Lowest Quintile	0.4	0.1	0.0	0.0	0	0.0	0.0	-1.9	0.0	-12.5
Second Quintile	10.4	7.3	0.0	0.4	11	0.5	0.0	2.2	0.0	6.1
Middle Quintile	29.6	18.6	0.0	-0.8	-21	-0.2	-0.3	9.7	0.0	15.3
Fourth Quintile	12.4	50.4	-0.5	18.8	496	2.2	0.0	20.6	0.4	19.8
Top Quintile	0.8	75.1	-1.0	81.6	2,584	2.9	0.3	69.3	0.7	26.5
All	11.1	28.4	-0.6	100.0	535	2.4	0.0	100.0	0.5	20.9
Addendum										
80-90	1.4	76.0	-1.2	27.7	1,678	4.2	0.3	16.5	0.9	23.6
90-95	0.0	78.7	-1.5	22.6	2,970	4.9	0.3	11.5	1.2	25.0
95-99	0.1	74.0	-1.2	25.2	4,187	3.5	0.2	17.7	0.9	27.0
Top 1 Percent	0.0	50.8	-0.3	6.1	4,241	0.6	-0.4	23.6	0.2	29.5
Top 0.1 Percent	0.0	26.8	0.0	0.4	3,209	0.1	-0.3	11.0	0.0	31.0

### Baseline Distribution of Income and Federal Taxes by Cash Income Percentile Adjusted for Family Size, 2015 $^{\rm 1}$

Cash Income Percentile <sup>2,3</sup>	Tax Units <sup>4</sup>		Average Income	Average Federal Tax Burden	Average After- Tax Income <sup>5</sup>	Average Federal	Share of Pre- Tax Income	Share of Post- Tax Income	Share of Federal Taxes
	Number (thousands)	Percent of Total	(Dollars)	(Dollars)	(Dollars)	Tax Rate <sup>6</sup>	Percent of Total	Percent of Total	Percent of Total
Lowest Quintile	10,392	20.7	16,134	-2,013	18,146	-12.5	3.1	4.4	-1.9
Second Quintile	10,497	21.0	38,443	2,348	36,094	6.1	7.5	8.8	2.2
Middle Quintile	10,426	20.8	68,794	10,539	58,255	15.3	13.3	14.1	9.9
Fourth Quintile	10,175	20.3	115,654	22,448	93,206	19.4	21.7	22.0	20.7
Top Quintile	8,467	16.9	349,787	90,029	259,758	25.7	54.7	51.1	69.0
All	50,095	100.0	108,069	22,068	86,001	20.4	100.0	100.0	100.0
Addendum									
80-90	4,431	8.8	178,596	40,395	138,202	22.6	14.6	14.2	16.2
90-95	2,037	4.1	256,317	61,045	195,273	23.8	9.6	9.2	11.3
95-99	1,617	3.2	459,363	119,617	339,746	26.0	13.7	12.8	17.5
Top 1 Percent	384	0.8	2,359,939	692,026	1,667,913	29.3	16.7	14.9	24.0
Top 0.1 Percent	36	0.1	11,083,535	3,435,393	7,648,142	31.0	7.4	6.4	11.2

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0509-7).

Note: Tax units with children are those claiming an exemption for children at home or away from home. Estimates assume that individuals pay down their mortgage in response to a smaller tax benefit for mortgage interest.

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

<sup>(1)</sup> Calendar year. Baseline is current policy. Proposal: replaces the mortgage interest deduction with a 12 percent non-refundable credit; and limits mortgages eligible for the credit to \$500,000 on primary residences only. We approximate the \$500,000 limit on mortgages with a limit on mortgage interest eligible for the credit of \$25,000. The 12 percent non-refundable credit raises \$45.8 billion relative to current policy.

<sup>(2)</sup> 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

<sup>(3)</sup> The cash 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 2009 dollars): 20% \$14,308; 40% \$26,767; 60% \$45,519; 80% \$75,099; 90% \$108,866; 95% \$155,063; 99% \$404,211; 99.9% \$1,887,502.

<sup>(4)</sup> Includes both filing and non-filing units but excludes those that are dependents of other tax units.

<sup>(5)</sup> 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.

<sup>(6)</sup> 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 T11-0085

#### Replace Mortgage Interest Deduction with a 12 Percent Non-Refundable Credit Limit Mortgages Eligible for Credit to \$500,000

Baseline: Current Policy

### Distribution of Federal Tax Change by Cash Income Percentile Adjusted for Family Size, 2015 Detail Table - Elderly Tax Units

Cash Income Percentile <sup>2,3</sup>	Percent of Tax Units <sup>4</sup>		Percent Change	Share of Total	Average Federal Tax Change		Share of Federal Taxes		Average Federal Tax Rate <sup>6</sup>	
	With Tax Cut	With Tax Increase	in After-Tax Income <sup>5</sup>	Federal Tax Change	Dollars	Percent	Change (% Points)	Under the Proposal	Change (% Points)	Under the Proposal
Lowest Quintile	0.9	0.0	0.0	-0.3	-1	-0.3	0.0	0.3	0.0	1.9
Second Quintile	9.6	0.0	0.1	-16.2	-23	-2.8	-0.1	1.6	-0.1	3.1
Middle Quintile	18.4	0.9	0.1	-21.9	-42	-1.8	-0.1	3.4	-0.1	5.2
Fourth Quintile	23.7	9.0	0.0	-13.0	-31	-0.4	-0.1	10.2	0.0	10.7
Top Quintile	5.9	19.2	-0.2	151.4	327	0.5	0.2	84.5	0.1	22.3
All	11.5	5.1	-0.1	100.0	39	0.3	0.0	100.0	0.1	16.6
Addendum										
80-90	10.6	20.1	-0.2	37.4	180	1.0	0.1	11.0	0.2	15.5
90-95	4.1	18.7	-0.2	34.6	302	1.0	0.1	10.2	0.2	18.0
95-99	0.6	18.9	-0.2	55.7	512	0.8	0.1	19.9	0.2	21.2
Top 1 Percent	0.0	16.5	-0.1	23.8	731	0.2	-0.1	43.4	0.0	27.6
Top 0.1 Percent	0.0	13.3	0.0	4.0	1,101	0.1	-0.1	22.9	0.0	30.4

### Baseline Distribution of Income and Federal Taxes by Cash Income Percentile Adjusted for Family Size, 2015 $^{\rm 1}$

Cash Income Percentile <sup>2,3</sup>	Tax Units <sup>4</sup>		Average Income	Average Federal Tax Burden	Average After- Tax Income <sup>5</sup>	Average Federal	Share of Pre- Tax Income	Share of Post- Tax Income	Share of Federal Taxes
	Number (thousands)	Percent of Total	(Dollars)	(Dollars)	(Dollars)	Tax Rate <sup>6</sup>	Percent of Total	Percent of Total	Percent of Total
Lowest Quintile	5,688	17.1	11,712	223	11,489	1.9	2.4	2.8	0.3
Second Quintile	9,342	28.1	24,859	801	24,058	3.2	8.4	9.7	1.6
Middle Quintile	6,733	20.3	44,610	2,339	42,271	5.2	10.9	12.3	3.5
Fourth Quintile	5,458	16.4	79,625	8,566	71,059	10.8	15.7	16.8	10.2
Top Quintile	6,004	18.1	288,858	64,093	224,765	22.2	62.7	58.4	84.3
All	33,251	100.0	83,172	13,725	69,447	16.5	100.0	100.0	100.0
Addendum									
80-90	2,692	8.1	120,595	18,490	102,105	15.3	11.7	11.9	10.9
90-95	1,483	4.5	175,090	31,159	143,931	17.8	9.4	9.3	10.1
95-99	1,408	4.2	305,770	64,254	241,516	21.0	15.6	14.7	19.8
Top 1 Percent	421	1.3	1,709,760	471,386	1,238,374	27.6	26.0	22.6	43.5
Top 0.1 Percent	46	0.1	7,425,874	2,255,524	5,170,350	30.4	12.5	10.4	23.0

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0509-7).

Note: Elderly tax units are those with either head or spouse (if filing jointly) age 65 or older. Estimates assume that individuals pay down their mortgage in response to a smaller tax benefit for mortgage interest.

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

<sup>(1)</sup> Calendar year. Baseline is current policy. Proposal: replaces the mortgage interest deduction with a 12 percent non-refundable credit; and limits mortgages eligible for the credit to \$500,000 on primary residences only. We approximate the \$500,000 limit on mortgages with a limit on mortgage interest eligible for the credit of \$25,000. The 12 percent non-refundable credit raises \$45.8 billion relative to current policy.

<sup>(2)</sup> 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

<sup>(3)</sup> The cash 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 2009 dollars): 20% \$14,308; 40% \$26,767; 60% \$45,519; 80% \$75,099; 90% \$108,866; 95% \$155,063; 99% \$404,211; 99.9% \$1,887,502.

<sup>(4)</sup> Includes both filing and non-filing units but excludes those that are dependents of other tax units.

<sup>(5)</sup> 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.

<sup>(6)</sup> 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.