

**Table T13-0217**  
**Tax Benefit of the Child Tax Credit**  
**Baseline: Current Law**  
**Distribution of Federal Tax Change by Expanded Cash Income Percentile, 2013 <sup>1</sup>**  
**Detail Table**

Expanded Cash Income Percentile <sup>2,3</sup>	Percent of Tax Units <sup>4</sup>		Benefit as a Percent of After-Tax Income <sup>5</sup>	Share of Total Benefit	Average Benefit		Share of Federal Taxes		Average Federal Tax Rate <sup>6</sup>	
	With Benefit	Without Benefit			Dollars	Percent of Federal Taxes	With Provision	Without Provision	With Provision	Without Provision
Lowest Quintile	14.6	85.5	1.0	10.6	137	41.7	0.6	0.9	2.4	3.4
Second Quintile	23.3	76.7	1.1	22.4	349	14.2	4.0	4.4	7.2	8.3
Middle Quintile	26.8	73.2	0.9	25.4	450	6.2	10.3	10.7	12.4	13.1
Fourth Quintile	33.6	66.4	0.7	27.2	591	3.8	18.0	18.2	15.8	16.4
Top Quintile	21.8	78.2	0.2	13.1	324	0.5	66.9	65.5	23.5	23.6
All	23.0	77.0	0.5	100.0	348	2.5	100.0	100.0	17.8	18.2
<b>Addendum</b>										
80-90	35.7	64.3	0.5	11.7	573	2.1	13.9	13.9	18.1	18.5
90-95	15.3	84.7	0.1	1.5	144	0.3	10.5	10.3	19.9	19.9
95-99	0.5	99.5	0.0	0.0	3	0.0	15.4	15.0	22.5	22.5
Top 1 Percent	*	100.0	0.0	0.0	1	0.0	27.0	26.4	31.4	31.4
Top 0.1 Percent	*	100.0	0.0	0.0	0	0.0	13.8	13.4	33.8	33.8

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

Expanded Cash Income Percentile <sup>2,3</sup>	Tax Units		Pre-Tax Income		Federal Tax Burden		After-Tax Income <sup>5</sup>		Average Federal Tax Rate <sup>6</sup>	
	Number (thousands)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total		
Lowest Quintile	43,453	26.8	13,607	4.7	328	0.6	13,279	5.5	2.4	
Second Quintile	36,220	22.4	33,863	9.7	2,453	4.0	31,410	10.9	7.2	
Middle Quintile	31,791	19.6	59,141	14.8	7,307	10.3	51,834	15.8	12.4	
Fourth Quintile	25,914	16.0	99,185	20.3	15,626	18.0	83,559	20.8	15.8	
Top Quintile	22,833	14.1	280,129	50.5	65,889	66.9	214,240	47.0	23.5	
All	161,868	100.0	78,255	100.0	13,903	100.0	64,352	100.0	17.8	
<b>Addendum</b>										
80-90	11,458	7.1	151,406	13.7	27,371	13.9	124,035	13.6	18.1	
90-95	5,652	3.5	210,456	9.4	41,798	10.5	168,658	9.2	19.9	
95-99	4,566	2.8	336,973	12.2	75,950	15.4	261,023	11.4	22.5	
Top 1 Percent	1,157	0.7	1,670,664	15.3	525,230	27.0	1,145,434	12.7	31.4	
Top 0.1 Percent	118	0.1	7,744,239	7.2	2,616,750	13.8	5,127,488	5.8	33.8	

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0613-1b).

Number of AMT Taxpayers (millions). Baseline: 3.9

Proposal: 3.9

\* Less than 0.05

(1) Calendar year. Baseline is current law. Proposal is current law without the child tax credit. For a description of TPC's current law baseline, see

<http://www.taxpolicycenter.org/taxtopics/Baseline-Definitions.cfm>

(2) Includes both filing and non-filing units but excludes those that are dependents of other tax units. Tax units with negative adjusted gross income are excluded from their respective income class but are included in the totals. For a description of expanded 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 2013 dollars): 20% \$23,570; 40% \$45,475; 60% \$76,234; 80% \$129,219; 90% \$181,498; 95% \$250,749; 99% \$550,652; 99.9% \$2,656,501.

(4) Includes tax units with a change in federal tax burden of \$10 or more in absolute value.

(5) After-tax income is expanded 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 expanded cash income.

**Table T13-0217**  
**Tax Benefit of the Child Tax Credit**  
**Baseline: Current Law**  
**Distribution of Federal Tax Change by Expanded Cash Income Percentile Adjusted for Family Size, 2013 <sup>1</sup>**  
**Detail Table - Tax Units with Children**

Expanded Cash Income Percentile <sup>2,3</sup>	Percent of Tax Units <sup>4</sup>		Benefit as a Percent of After-Tax Income <sup>5</sup>	Share of Total Benefit	Average Benefit		Share of Federal Taxes		Average Federal Tax Rate <sup>6</sup>	
	With Benefit	Without Benefit			Dollars	Percent of Federal Taxes	With Provision	Without Provision	With Provision	Without Provision
Lowest Quintile	71.4	28.6	4.2	16.3	854	-40.9	-2.5	-1.4	-11.5	-6.8
Second Quintile	83.0	17.1	3.4	27.1	1,403	329.2	0.5	2.1	1.0	4.4
Middle Quintile	83.0	17.0	2.3	26.4	1,430	19.3	8.5	9.6	10.5	12.5
Fourth Quintile	79.3	20.7	1.3	23.9	1,296	7.5	19.8	20.1	15.1	16.2
Top Quintile	30.7	69.3	0.1	5.0	300	0.4	73.5	69.4	23.4	23.5
All	70.5	29.5	1.3	100.0	1,080	6.2	100.0	100.0	16.7	17.8
<b>Addendum</b>										
80-90	56.0	44.0	0.4	4.8	560	1.8	16.2	15.6	18.0	18.4
90-95	6.7	93.3	0.0	0.2	38	0.1	11.9	11.3	19.9	20.0
95-99	0.2	99.8	0.0	0.0	2	0.0	16.9	15.9	22.9	22.9
Top 1 Percent	*	100.0	0.0	0.0	0	0.0	28.4	26.7	31.4	31.4
Top 0.1 Percent	*	100.0	0.0	0.0	0	0.0	13.5	12.7	33.6	33.6

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

Expanded Cash Income Percentile <sup>2,3</sup>	Tax Units		Pre-Tax Income		Federal Tax Burden		After-Tax Income <sup>5</sup>		Average Federal Tax Rate <sup>6</sup>	
	Number (thousands)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total		
Lowest Quintile	10,332	20.6	18,148	3.6	-2,089	-2.5	20,237	4.8	-11.5	
Second Quintile	10,447	20.8	41,211	8.3	426	0.5	40,785	9.8	1.0	
Middle Quintile	9,998	19.9	70,497	13.5	7,404	8.5	63,093	14.6	10.5	
Fourth Quintile	9,999	19.9	114,607	22.0	17,243	19.8	97,363	22.5	15.1	
Top Quintile	8,946	17.8	305,485	52.5	71,440	73.5	234,045	48.3	23.4	
All	50,143	100.0	103,783	100.0	17,352	100.0	86,431	100.0	16.7	
<b>Addendum</b>										
80-90	4,639	9.3	168,937	15.1	30,456	16.2	138,481	14.8	18.0	
90-95	2,201	4.4	236,967	10.0	47,228	11.9	189,739	9.6	19.9	
95-99	1,677	3.3	382,258	12.3	87,524	16.9	294,735	11.4	22.9	
Top 1 Percent	429	0.9	1,833,020	15.1	575,807	28.4	1,257,214	12.5	31.4	
Top 0.1 Percent	42	0.1	8,374,441	6.7	2,812,340	13.5	5,562,101	5.4	33.6	

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0613-1b).

\* Less than 0.05

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

(1) Calendar year. Baseline is current law. Proposal is current law without the child tax credit. For a description of TPC's current law baseline, see

<http://www.taxpolicycenter.org/taxtopics/Baseline-Definitions.cfm>

(2) Includes both filing and non-filing units but excludes those that are dependents of other tax units. Tax units with negative adjusted gross income are excluded from their respective income class but are included in the totals. For a description of expanded 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 2013 dollars): 20% \$16,387; 40% \$29,988; 60% \$48,111; 80% \$76,863; 90% \$107,546; 95% \$148,915; 99% \$328,103; 99.9% \$1,563,026.

(4) Includes tax units with a change in federal tax burden of \$10 or more in absolute value.

(5) After-tax income is expanded 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 expanded cash income.