Table T16-0140 Tax Benefit of the Child Tax Credit and the Personal Exemption for Dependents under 18 Baseline: Current Law Distribution of Federal Tax Change by Expanded Cash Income Percentile, 2014 Detail Table

Expanded Cash Income	Percent of 1	ax Units 4	Benefit as a Percent of After-	Share of Total	Averag	ge Benefit	Share of Fede	eral Taxes	Average Fede	eral Tax Rate ⁶
Percentile ^{2,3}	With Benefit	Without Benefit	Tax Income 5	Benefit	Dollars	Percent of Federal Taxes	With Provision	Without Provision	With Provision	Without Provision
Lowest Quintile	12.1	87.9	1.1	6.6	140	35.1	0.7	0.9	3.0	4.1
Second Quintile	26.5	73.5	1.8	20.3	540	21.0	3.5	4.0	7.8	9.4
Middle Quintile	29.4	70.6	1.5	26.4	780	10.0	9.4	10.0	13.2	14.5
Fourth Quintile	34.3	65.7	1.2	28.4	990	5.7	18.0	18.3	17.1	18.1
Top Quintile	32.0	68.0	0.3	18.0	750	0.9	68.3	66.5	25.5	25.8
All	25.0	75.0	0.9	100.0	580	3.6	100.0	100.0	19.6	20.3
Addendum										
80-90	40.4	59.6	0.8	13.1	1,060	3.3	14.4	14.3	19.9	20.6
90-95	34.1	65.9	0.4	4.1	690	1.3	10.9	10.7	21.9	22.2
95-99	14.4	85.6	0.1	0.9	190	0.2	16.2	15.6	25.2	25.3
Top 1 Percent	0.6	99.4	0.0	0.0	*	0.0	26.8	25.9	32.9	32.9
Top 0.1 Percent	0.0	100.0	0.0	0.0	0	0.0	12.8	12.4	34.4	34.4

Baseline Distribution of Income and Federal Taxes by Expanded Cash Income Percentile, 2014 ¹

Expanded Cash Income	Tax U	Inits	Pre-Tax In	come	Federal Ta	x Burden	After-Tax In	come ⁵	Average
Percentile ^{2,3}	Number (thousands)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Federal Tax Rate ⁶
Lowest Quintile	47,190	27.9	12,770	4.3	390	0.7	12,380	5.2	3.0
Second Quintile	36,800	21.7	32,840	8.7	2,550	3.5	30,290	10.0	7.8
Middle Quintile	32,790	19.4	59,390	14.0	7,820	9.4	51,570	15.2	13.2
Fourth Quintile	27,900	16.5	102,460	20.6	17,550	18.0	84,910	21.2	17.1
Top Quintile	23,420	13.8	311,100	52.5	79,380	68.3	231,720	48.6	25.5
All	169,370	100.0	81,950	100.0	16,080	100.0	65,880	100.0	19.6
Addendum									
80-90	12,050	7.1	162,950	14.2	32,500	14.4	130,450	14.1	19.9
90-95	5,810	3.4	233,800	9.8	51,170	10.9	182,630	9.5	21.9
95-99	4,430	2.6	394,110	12.6	99,480	16.2	294,630	11.7	25.2
Top 1 Percent	1,130	0.7	1,961,920	16.0	645,170	26.8	1,316,750	13.4	32.9
Top 0.1 Percent	110	0.1	8,845,450	7.3	3,044,770	12.8	5,800,680	6.0	34.4

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0516-1).

Number of AMT Taxpayers (millions). Baseline: 4.4

Proposal: 3.8

(1) Calendar year. Table shows the tax benefit under current law of the child tax credit and the personal exemption for dependents under age 18. For a description

 $\underline{\text{http://www.taxpolicycenter.org/taxtopics/Baseline-Definitions.cfm}}$

(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 2016 dollars): 20% \$23,100; 40% \$45,500; 60% \$78,700; 80% \$138,300; 90% \$201,900; 95% \$288,000; 99% \$678,400; 99.9% \$3,269,600.

(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); estate tax; and excise taxes.

^{*} Non-zero value rounded to zero; ** Insufficient data

of TPC's current law baseline, see

⁽⁴⁾ Tax units with benefit are tax units with a net benefit of \$10 or more.

Table T16-0140 Tax Benefit of the Child Tax Credit and the Personal Exemption for Dependents under 18 Baseline: Current Law Distribution of Federal Tax Change by Expanded Cash Income Percentile Adjusted for Family Size, 2014 ¹

Change by Expanded Cash Income Percentile Adjusted for Family Size, 2014

Detail Table

Expanded Cash Income	Percent of 1	Tax Units 4	Benefit as a Percent of After- Tax Income ⁵	Share of Total	Averag	ge Benefit	Share of Fede	eral Taxes	Average Fede	eral Tax Rate ⁶
Percentile ^{2,3}	With Benefit	Without Benefit		Benefit	Dollars	Percent of Federal Taxes	With Provision	Without Provision	With Provision	Without Provision
Lowest Quintile	21.2	78.8	2.6	12.2	310	-372.8	-0.1	0.3	-0.7	1.9
Second Quintile	29.3	70.7	2.7	25.8	720	44.1	2.1	2.9	5.7	8.2
Middle Quintile	29.5	70.5	1.8	27.8	810	12.9	7.7	8.4	12.0	13.6
Fourth Quintile	27.7	72.3	1.0	24.9	760	5.2	17.1	17.3	16.5	17.4
Top Quintile	17.4	82.6	0.2	9.1	300	0.5	73.1	70.9	25.2	25.3
All	25.0	75.0	0.9	100.0	580	3.6	100.0	100.0	19.6	20.3
Addendum										
80-90	23.8	76.2	0.4	7.0	440	1.6	15.5	15.2	19.8	20.1
90-95	16.2	83.8	0.2	1.8	230	0.5	12.1	11.8	22.0	22.1
95-99	6.0	94.0	0.0	0.4	60	0.1	17.6	17.0	24.8	24.8
Top 1 Percent	0.3	99.7	0.0	0.0	*	0.0	27.8	26.8	32.7	32.7
Top 0.1 Percent	0.0	100.0	0.0	0.0	0	0.0	13.4	12.9	34.4	34.4

Baseline Distribution of Income and Federal Taxes by Expanded Cash Income Percentile Adjusted for Family Size, 2014 ¹

Expanded Cash Income	Tax U	nits	Pre-Tax In	Pre-Tax Income		ax Burden	After-Tax Ir	ncome ⁵	Average Federal Tax
Percentile ^{2,3}	Number (thousands)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Rate 6
Lowest Quintile	38,170	22.5	11,900	3.3	-80	-0.1	11,980	4.1	-0.7
Second Quintile	34,700	20.5	28,820	7.2	1,640	2.1	27,180	8.5	5.7
Middle Quintile	33,500	19.8	51,990	12.6	6,250	7.7	45,730	13.7	12.0
Fourth Quintile	31,710	18.7	88,770	20.3	14,640	17.1	74,130	21.1	16.5
Top Quintile	30,020	17.7	262,890	56.9	66,290	73.1	196,600	52.9	25.2
All	#######################################	100.0	81,950	100.0	16,080	100.0	65,880	100.0	19.6
Addendum									
80-90	15,390	9.1	138,740	15.4	27,480	15.5	111,270	15.4	19.8
90-95	7,540	4.5	199,430	10.8	43,790	12.1	155,640	10.5	22.0
95-99	5,760	3.4	337,100	14.0	83,470	17.6	253,640	13.1	24.8
Top 1 Percent	1,340	0.8	1,729,430	16.7	565,680	27.8	1,163,760	14.0	32.7
Top 0.1 Percent	140	0.1	7,819,070	7.6	2,690,410	13.4	5,128,670	6.2	34.4

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0516-1).

Number of AMT Taxpayers (millions). Baseline: 4.4

Proposal: 3.8

* Non-zero value rounded to zero; ** Insufficient data

(1) Calendar year. Table shows the tax benefit under current law of the child tax credit and the personal exemption for dependents under age 18. For a description

of TPC's current law baseline, see

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

(2) Includes both filling and non-filling 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 2016 dollars): 20% \$15,900; 40% \$29,800; 60% \$50,300; 80% \$84,000; 90% \$121,500; 95% \$170,400; 99% \$394,300; 99.9% \$1,878,100.

(4) Tax units with benefit are tax units with a net benefit of \$10 or more.

(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); estate tax; and excise taxes.

Table T16-0140

Tax Benefit of the Child Tax Credit and the Personal Exemption for Dependents under 18 Baseline: Current Law

Distribution of Federal Tax Change by Expanded Cash Income Percentile Adjusted for Family Size, 2014 ¹ Detail Table - Single Tax Units

Expanded Cash Income	Percent of 1	Γax Units ⁴	Benefit as a	Share of Total	Averag	ge Benefit	Share of Fede	eral Taxes	Average Fede	eral Tax Rate ⁶
Percentile ^{2,3}	With Benefit	Without Benefit	Percent of After- Tax Income ⁵	Benefit	Dollars	Percent of Federal Taxes	With Provision	Without Provision	With Provision	Without Provision
Lowest Quintile	4.3	95.8	0.6	30.7	50	11.2	1.7	1.9	4.7	5.2
Second Quintile	3.5	96.5	0.4	34.8	70	4.1	5.4	5.6	7.9	8.2
Middle Quintile	2.5	97.5	0.2	21.6	60	1.0	13.4	13.4	13.5	13.7
Fourth Quintile	1.6	98.4	0.1	10.0	30	0.3	22.1	22.0	17.8	17.9
Top Quintile	0.8	99.2	0.0	2.7	10	0.0	57.2	56.8	25.2	25.2
All	3.0	97.1	0.1	100.0	50	0.6	100.0	100.0	18.0	18.1
ddendum										
80-90	0.9	99.1	0.0	1.9	20	0.1	16.4	16.3	20.8	20.8
90-95	1.2	98.8	0.0	0.9	20	0.1	10.7	10.6	22.8	22.8
95-99	0.1	100.0	0.0	0.0	*	0.0	12.3	12.3	24.8	24.8
Top 1 Percent	0.0	100.0	0.0	0.0	0	0.0	17.7	17.6	34.7	34.7
Top 0.1 Percent	0.0	100.0	0.0	0.0	0	0.0	9.3	9.3	36.1	36.1

Baseline Distribution of Income and Federal Taxes by Expanded Cash Income Percentile Adjusted for Family Size, 2014 ¹

Expanded Cash Income	Tax U	Inits	Pre-Tax In	come	Federal Ta	x Burden	After-Tax In	come ⁵	Average
Percentile ^{2,3}	Number (thousands)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total 7.7 13.9 18.8 22.3 37.2 100.0	Federal Tax Rate ⁶
Lowest Quintile	26,270	30.5	9,350	6.7	440	1.7	8,910	7.7	4.7
Second Quintile	20,380	23.7	22,450	12.4	1,770	5.4	20,680	13.9	7.9
Middle Quintile	16,720	19.4	39,340	17.8	5,320	13.4	34,030	18.8	13.5
Fourth Quintile	12,860	14.9	64,000	22.3	11,410	22.1	52,590	22.3	17.8
Top Quintile	9,230	10.7	163,230	40.8	41,180	57.2	122,050	37.2	25.2
All	86,100	100.0	42,900	100.0	7,720	100.0	35,180	100.0	18.0
Addendum									
80-90	5,290	6.1	99,070	14.2	20,610	16.4	78,450	13.7	20.8
90-95	2,230	2.6	139,820	8.4	31,820	10.7	108,010	8.0	22.8
95-99	1,450	1.7	228,400	9.0	56,690	12.3	171,710	8.2	24.8
Top 1 Percent	260	0.3	1,301,290	9.2	451,720	17.7	849,570	7.3	34.7
Top 0.1 Percent	30	0.0	5,760,900	4.6	2,081,650	9.3	3,679,250	3.6	36.1

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0516-1).

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

(2) Includes both filling and non-filling 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 2016 dollars): 20% \$15,900; 40% \$29,800; 60% \$50,300; 80% \$84,000; 90% \$121,500; 95% \$170,400; 99% \$394,300; 99.9% \$1,878,100.

- (4) Tax units with benefit are tax units with a net benefit of \$10 or more.
- (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); estate tax; and excise taxes.
- (6) Average federal tax (includes individual and corporate income tax, payroll taxes for Social Security and Medicare, the estate tax, and excise taxes) as a percentage of average expanded cash income.

^{*} Non-zero value rounded to zero; ** Insufficient data

⁽¹⁾ Calendar year. Table shows the tax benefit under current law of the child tax credit and the personal exemption for dependents under age 18. For a description

of TPC's current law baseline, see

Table T16-0140

Tax Benefit of the Child Tax Credit and the Personal Exemption for Dependents under 18 Baseline: Current Law

Distribution of Federal Tax Change by Expanded Cash Income Percentile Adjusted for Family Size, 2014 ¹ Detail Table - Married Tax Units Filing Jointly

Expanded Cash Income	Percent of 1	Γax Units ⁴	Benefit as a	Share of Total	Averag	ge Benefit	Share of Fede	eral Taxes	Average Fede	eral Tax Rate ⁶
Percentile ^{2,3}	With Benefit	Without Benefit	Percent of After- Tax Income ⁵	Benefit	Dollars	Percent of Federal Taxes	With Provision	Without Provision	With Provision	Without Provision
Lowest Quintile	41.4	58.6	4.0	6.2	740	-154.5	-0.1	0.1	-2.6	1.4
Second Quintile	51.5	48.5	3.9	17.4	1,490	73.0	0.7	1.3	5.1	8.7
Middle Quintile	47.6	52.5	2.4	27.8	1,480	19.7	4.4	5.1	11.0	13.2
Fourth Quintile	43.6	56.5	1.4	34.3	1,290	7.5	14.3	14.9	15.7	16.9
Top Quintile	24.6	75.4	0.2	14.0	430	0.5	80.5	78.5	25.2	25.3
All	38.6	61.4	0.9	100.0	1,010	3.1	100.0	100.0	21.3	22.0
Addendum										
80-90	35.7	64.3	0.5	10.7	690	2.2	15.2	15.1	19.3	19.8
90-95	22.7	77.3	0.2	2.8	330	0.7	13.0	12.6	21.7	21.9
95-99	8.3	91.7	0.0	0.6	80	0.1	20.4	19.8	24.7	24.7
Top 1 Percent	0.4	99.6	0.0	0.0	*	0.0	32.0	31.0	32.3	32.3
Top 0.1 Percent	0.0	100.0	0.0	0.0	0	0.0	14.8	14.3	34.1	34.1

Baseline Distribution of Income and Federal Taxes by Expanded Cash Income Percentile Adjusted for Family Size, 2014 ¹

Expanded Cash Income	Tax U	Inits	Pre-Tax In	come	Federal Ta	x Burden	After-Tax In	come ⁵	Average
Percentile ^{2,3}	Number (thousands)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Federal Tax Rate ⁶
Lowest Quintile	4,900	8.5	18,230	1.0	-480	-0.1	18,710	1.3	-2.6
Second Quintile	6,800	11.8	40,480	3.1	2,050	0.7	38,430	3.8	5.1
Middle Quintile	10,970	19.0	68,350	8.5	7,510	4.4	60,840	9.7	11.0
Fourth Quintile	15,520	26.9	109,440	19.4	17,210	14.3	92,230	20.7	15.7
Top Quintile	19,030	33.0	314,640	68.2	79,220	80.5	235,410	64.9	25.2
All	57,710	100.0	152,100	100.0	32,440	100.0	119,660	100.0	21.3
Addendum									
80-90	9,060	15.7	162,940	16.8	31,490	15.2	131,460	17.2	19.3
90-95	4,880	8.5	228,730	12.7	49,690	13.0	179,040	12.6	21.7
95-99	4,080	7.1	378,420	17.6	93,460	20.4	284,960	16.8	24.7
Top 1 Percent	1,020	1.8	1,821,730	21.1	588,910	32.0	1,232,820	18.2	32.3
Top 0.1 Percent	100	0.2	8,380,910	9.2	2,854,700	14.8	5,526,200	7.8	34.1

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0516-1).

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

(2) Includes both filling and non-filling 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 2016 dollars): 20% \$15,900; 40% \$29,800; 60% \$50,300; 80% \$84,000; 90% \$121,500; 95% \$170,400; 99% \$394,300; 99.9% \$1,878,100.

- (4) Tax units with benefit are tax units with a net benefit of \$10 or more.
- (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); estate tax; and excise taxes.
- (6) Average federal tax (includes individual and corporate income tax, payroll taxes for Social Security and Medicare, the estate tax, and excise taxes) as a percentage of average expanded cash income.

^{*} Non-zero value rounded to zero; ** Insufficient data

⁽¹⁾ Calendar year. Table shows the tax benefit under current law of the child tax credit and the personal exemption for dependents under age 18. For a description

of TPC's current law baseline, see

Table T16-0140

Tax Benefit of the Child Tax Credit and the Personal Exemption for Dependents under 18 Baseline: Current Law

Distribution of Federal Tax Change by Expanded Cash Income Percentile Adjusted for Family Size, 2014 ¹ Detail Table - Head of Household Tax Units

Expanded Cash Income	Percent of 1	Tax Units 4	Benefit as a Percent of After-	Share of Total	Averag	ge Benefit	Share of Fede	eral Taxes	Average Fede	eral Tax Rate ⁶
Percentile ^{2,3}	With Benefit	Without Benefit	Tax Income 5	Benefit	Dollars	Percent of Federal Taxes	With Provision	Without Provision	With Provision	Without Provision
Lowest Quintile	73.3	26.7	5.3	20.3	1,020	-53.6	-10.0	-3.7	-11.0	-5.1
Second Quintile	83.2	16.8	5.3	39.1	1,890	264.4	3.9	11.2	2.0	7.2
Middle Quintile	80.0	20.0	3.5	28.1	1,860	28.7	25.8	26.3	10.9	14.1
Fourth Quintile	64.6	35.4	1.7	10.6	1,330	8.6	32.7	28.1	16.8	18.3
Top Quintile	37.3	62.7	0.3	1.7	460	0.9	47.5	38.0	24.1	24.3
All	74.9	25.1	3.2	100.0	1,480	26.3	100.0	100.0	10.9	13.8
Addendum										
80-90	47.9	52.1	0.6	1.4	620	2.1	17.3	14.0	20.9	21.3
90-95	27.6	72.5	0.2	0.2	260	0.6	10.0	7.9	22.0	22.1
95-99	5.2	94.9	0.0	0.0	30	0.0	8.0	6.3	25.5	25.5
Top 1 Percent	0.3	99.8	0.0	0.0	0	0.0	12.3	9.8	32.4	32.4
Top 0.1 Percent	0.0	100.0	0.0	0.0	0	0.0	6.3	5.0	34.0	34.0

Baseline Distribution of Income and Federal Taxes by Expanded Cash Income Percentile Adjusted for Family Size, 2014 ¹

Expanded Cash Income	Tax U	Inits	Pre-Tax In	come	Federal Ta	x Burden	After-Tax In	come ⁵	Average
Percentile ^{2,3}	Number (thousands)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	12.3 23.8 25.7 19.8 18.4 100.0	Federal Tax Rate ⁶
Lowest Quintile	6,690	29.4	17,330	9.9	-1,910	-10.0	19,240	12.3	-11.0
Second Quintile	6,990	30.8	36,230	21.6	710	3.9	35,520	23.8	2.0
Middle Quintile	5,090	22.4	59,280	25.7	6,480	25.8	52,790	25.7	10.9
Fourth Quintile	2,690	11.8	92,390	21.2	15,540	32.7	76,850	19.8	16.8
Top Quintile	1,220	5.4	207,170	21.6	49,940	47.5	157,230	18.4	24.1
All	22,730	100.0	51,550	100.0	5,630	100.0	45,920	100.0	10.9
Addendum									
80-90	760	3.3	139,410	9.0	29,130	17.3	110,280	8.0	20.9
90-95	310	1.4	188,470	5.0	41,470	10.0	147,000	4.3	22.0
95-99	120	0.6	322,400	3.4	82,230	8.0	240,170	2.9	25.5
Top 1 Percent	30	0.1	1,734,730	4.2	562,760	12.3	1,171,960	3.2	32.4
Top 0.1 Percent	*	0.0	7,947,170	2.0	2,704,370	6.3	5,242,800	1.5	34.0

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0516-1).

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

(2) Includes both filling and non-filling 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 2016 dollars): 20% \$15,900; 40% \$29,800; 60% \$50,300; 80% \$84,000; 90% \$121,500; 95% \$170,400; 99% \$394,300; 99.9% \$1,878,100.

- (4) Tax units with benefit are tax units with a net benefit of \$10 or more.
- (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); estate tax; and excise taxes.
- (6) Average federal tax (includes individual and corporate income tax, payroll taxes for Social Security and Medicare, the estate tax, and excise taxes) as a percentage of average expanded cash income.

^{*} Non-zero value rounded to zero; ** Insufficient data

⁽¹⁾ Calendar year. Table shows the tax benefit under current law of the child tax credit and the personal exemption for dependents under age 18. For a description

of TPC's current law baseline, see

Table T16-0140

Tax Benefit of the Child Tax Credit and the Personal Exemption for Dependents under 18 Baseline: Current Law

Distribution of Federal Tax Change by Expanded Cash Income Percentile Adjusted for Family Size, 2014 ¹ Detail Table - Tax Units with Children

Expanded Cash Income	Percent of	Γax Units ⁴	Benefit as a Percent of After- Tax Income ⁵	Share of Total	Averag	ge Benefit	Share of Fede	eral Taxes	Average Fede	eral Tax Rate ⁶
Percentile ^{2,3}	With Benefit	Without Benefit		Benefit	Dollars	Percent of Federal Taxes	With Provision	Without Provision	With Provision	Without Provision
Lowest Quintile	79.8	20.2	5.6	11.8	1,140	-61.5	-1.6	-0.6	-10.1	-3.9
Second Quintile	93.0	7.1	5.9	25.1	2,290	206.8	1.0	2.8	2.8	8.4
Middle Quintile	93.2	6.8	4.1	27.9	2,560	30.4	7.5	9.1	11.9	15.5
Fourth Quintile	88.6	11.4	2.5	25.5	2,450	12.1	17.3	17.9	16.8	18.9
Top Quintile	55.7	44.3	0.4	9.5	950	1.0	75.6	70.6	25.9	26.2
All	82.4	17.7	2.0	100.0	1,890	8.2	100.0	100.0	19.7	21.3
Addendum										
80-90	77.3	22.7	1.0	7.3	1,440	3.9	15.3	14.7	20.2	20.9
90-95	52.7	47.3	0.4	1.9	750	1.3	12.0	11.3	22.5	22.8
95-99	18.5	81.5	0.1	0.4	180	0.2	18.6	17.2	25.8	25.8
Top 1 Percent	0.8	99.2	0.0	0.0	*	0.0	29.7	27.4	33.0	33.0
Top 0.1 Percent	0.0	100.0	0.0	0.0	0	0.0	13.8	12.8	34.2	34.2

Baseline Distribution of Income and Federal Taxes by Expanded Cash Income Percentile Adjusted for Family Size, 2014 ¹

Expanded Cash Income	Tax U	Inits	Pre-Tax In	come	Federal Ta	x Burden	After-Tax In	come ⁵	Average
Percentile ^{2,3}	Number (thousands)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Federal Tax Rate ⁶
Lowest Quintile	9,640	19.5	18,450	3.1	-1,860	-1.6	20,310	4.2	-10.1
Second Quintile	10,220	20.7	40,280	7.1	1,110	1.0	39,170	8.6	2.8
Middle Quintile	10,180	20.6	70,830	12.5	8,420	7.5	62,410	13.7	11.9
Fourth Quintile	9,730	19.7	120,170	20.3	20,230	17.3	99,950	21.0	16.8
Top Quintile	9,350	18.9	354,950	57.4	92,040	75.6	262,910	53.0	25.9
All	49,390	100.0	116,940	100.0	23,040	100.0	93,900	100.0	19.7
ddendum									
80-90	4,700	9.5	184,080	15.0	37,080	15.3	147,000	14.9	20.2
90-95	2,310	4.7	263,440	10.5	59,200	12.0	204,240	10.2	22.5
95-99	1,870	3.8	439,750	14.2	113,220	18.6	326,530	13.1	25.8
Top 1 Percent	460	0.9	2,200,690	17.7	727,100	29.7	1,473,580	14.8	33.0
Top 0.1 Percent	50	0.1	10.020.960	8.0	3,422,690	13.8	6,598,270	6.5	34.2

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0516-1).

of TPC's current law baseline, see

(2) Includes both filling and non-filling 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 2016 dollars): 20% \$15,900; 40% \$29,800; 60% \$50,300; 80% \$84,000; 90% \$121,500; 95% \$170,400; 99% \$394,300; 99.9% \$1,878,100.

(4) Tax units with benefit are tax units with a net benefit of \$10 or more.

(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); estate tax; and excise taxes.

^{*} Non-zero value rounded to zero: ** Insufficient data

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

⁽¹⁾ Calendar year. Table shows the tax benefit under current law of the child tax credit and the personal exemption for dependents under age 18. For a description

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

Table T16-0140

Tax Benefit of the Child Tax Credit and the Personal Exemption for Dependents under 18 Baseline: Current Law

Distribution of Federal Tax Change by Expanded Cash Income Percentile Adjusted for Family Size, 2014 ¹ Detail Table - Elderly Tax Units

Expanded Cash Income Percentile ^{2,3}	Percent of Tax Units 4		Benefit as a	Share of Total	Average Benefit		Share of Federal Taxes		Average Federal Tax Rate ⁶	
	With Benefit	Without Benefit	Percent of After- Tax Income ⁵	Benefit	Dollars	Percent of Federal Taxes	With Provision	Without Provision	With Provision	Without Provision
Lowest Quintile	1.4	98.6	0.1	6.5	20	9.9	0.2	0.3	1.3	1.5
Second Quintile	2.3	97.7	0.2	22.9	40	6.0	1.3	1.4	2.6	2.8
Middle Quintile	3.3	96.7	0.1	29.7	60	2.3	4.6	4.7	5.6	5.7
Fourth Quintile	3.7	96.4	0.1	31.0	80	0.8	12.9	13.0	11.2	11.3
Top Quintile	1.8	98.2	0.0	8.9	30	0.0	80.5	80.3	25.1	25.1
All	2.5	97.5	0.1	100.0	40	0.4	100.0	100.0	17.1	17.1
Addendum										
80-90	1.9	98.1	0.0	5.4	30	0.1	13.2	13.2	16.6	16.6
90-95	2.6	97.4	0.0	2.8	40	0.1	10.1	10.1	19.8	19.8
95-99	1.0	99.0	0.0	0.6	10	0.0	15.9	15.9	23.6	23.6
Top 1 Percent	0.0	100.0	0.0	0.0	0	0.0	41.3	41.1	33.6	33.6
Top 0.1 Percent	0.0	100.0	0.0	0.0	0	0.0	22.0	21.9	35.2	35.2

Baseline Distribution of Income and Federal Taxes by Expanded Cash Income Percentile Adjusted for Family Size, 2014 ¹

Expanded Cash Income Percentile ^{2,3}	Tax Units		Pre-Tax Income		Federal Ta	ıx Burden	After-Tax Income 5		Average
	Number (thousands)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Federal Tax Rate ⁶
Lowest Quintile	7,190	18.5	11,520	3.0	150	0.2	11,360	3.6	1.3
Second Quintile	10,090	26.0	24,160	8.8	630	1.3	23,530	10.3	2.6
Middle Quintile	8,390	21.6	46,150	14.0	2,590	4.6	43,570	15.9	5.6
Fourth Quintile	6,890	17.8	79,550	19.8	8,880	12.9	70,680	21.2	11.2
Top Quintile	5,800	15.0	262,050	54.8	65,670	80.5	196,380	49.5	25.1
All	38,810	100.0	71,560	100.0	12,200	100.0	59,360	100.0	17.1
Addendum									
80-90	3,060	7.9	123,660	13.6	20,470	13.2	103,190	13.7	16.6
90-95	1,350	3.5	179,570	8.7	35,550	10.1	144,030	8.4	19.8
95-99	1,070	2.8	298,950	11.5	70,650	15.9	228,300	10.6	23.6
Top 1 Percent	330	0.9	1,743,950	21.0	585,120	41.3	1,158,830	16.8	33.6
Top 0.1 Percent	40	0.1	7,133,310	10.7	2,508,890	22.0	4,624,420	8.3	35.2

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0516-1).

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 2016 dollars): 20% \$15,900; 40% \$29,800; 60% \$50,300; 80% \$84,000; 90% \$121,500; 95% \$170,400; 99% \$394,300; 99.9% \$1,878,100.

(4) Tax units with benefit are tax units with a net benefit of \$10 or more.

(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); estate tax; and excise taxes.

^{*} Non-zero value rounded to zero: ** Insufficient data

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

⁽¹⁾ Calendar year. Table shows the tax benefit under current law of the child tax credit and the personal exemption for dependents under age 18. For a description