Table T21-0042 Tax Benefit of the Child Tax Credit (CTC) under Pre-American Rescue Plan Act Law

Baseline: Pre-American Rescue Plan Act Law

Distribution of Federal Tax Change by Expanded Cash Income Level, 2021 1 Detail Table

Expanded Cash Income	Percent of Tax Units ³		Benefit as a Percent of After-	Share of Total	Avera	ige Benefit	Share of Fede	eral Taxes	Average Federal Tax Rate ⁶	
Level (thousands of 2020 dollars) ²	With Benefit	Without Benefit	Tax Income 4	Benefit	Dollars	Percent of Federal Taxes ⁵	With Provision	Without Provision	With Provision	Without Provision
Less than 10	5.7	94.3	0.6	0.3	30	12.3	0.1	0.1	4.6	5.1
10-20	14.5	85.6	1.2	2.9	170	56.1	0.2	0.3	2.0	3.2
20-30	24.5	75.5	1.8	6.8	430	51.0	0.5	0.8	3.4	5.1
30-40	26.0	74.0	1.8	7.5	590	27.0	1.1	1.3	6.2	7.8
40-50	26.3	73.7	1.6	6.9	650	17.2	1.6	1.8	8.4	9.8
50-75	28.5	71.6	1.4	15.7	780	11.3	5.5	5.9	11.0	12.3
75-100	32.5	67.5	1.2	12.9	920	7.7	6.7	6.9	13.7	14.7
100-200	40.5	59.5	1.0	30.4	1,190	5.0	23.9	24.2	16.7	17.6
200-500	48.4	51.7	0.6	15.8	1,340	2.2	28.5	28.0	21.1	21.6
500-1,000	18.7	81.3	0.1	0.7	450	0.3	10.1	9.8	25.0	25.1
More than 1,000	0.1	99.9	0.0	0.0	*	0.0	21.5	20.7	29.5	29.5
All	27.9	72.1	0.9	100.0	710	4.0	100.0	100.0	18.0	18.7

Baseline Distribution of Income and Federal Taxes by Expanded Cash Income Level, 2021 ¹

Expanded Cash Income	Tax U	Inits	Pre-Tax Income		Federal Ta	ax Burden	After-Tax In	come ⁴	Average Federal Tax
Level (thousands of 2019 dollars) ²	Number (thousands)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Rate 5
Less than 10	12,510	7.1	5,330	0.4	240	0.1	5,080	0.5	4.6
10-20	20,870	11.9	15,260	1.8	310	0.2	14,950	2.2	2.0
20-30	19,290	11.0	25,140	2.8	850	0.5	24,290	3.3	3.4
30-40	15,710	9.0	35,350	3.2	2,180	1.1	33,170	3.7	6.2
40-50	13,070	7.4	45,440	3.4	3,810	1.6	41,630	3.8	8.4
50-75	24,860	14.2	62,280	8.9	6,880	5.5	55,410	9.7	11.0
75-100	17,380	9.9	87,770	8.8	12,010	6.7	75,770	9.3	13.7
100-200	31,460	17.9	142,000	25.7	23,740	23.9	118,260	26.1	16.7
200-500	14,570	8.3	289,850	24.3	61,110	28.5	228,740	23.4	21.1
500-1,000	1,860	1.1	677,440	7.3	169,390	10.1	508,060	6.6	25.0
More than 1,000	790	0.5	2,877,060	13.1	847,800	21.5	2,029,270	11.3	29.5
All	175,540	100.0	98,930	100.0	17,780	100.0	81,150	100.0	18.0

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0920-2).

Proposal: 0.1

(1) Calendar year. Baseline is the law effective before March 11, 2021, prior to enactment of H.R.1319, The American Rescue Plan Act

(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

- (3) Tax units with benefit are tax units with a net benefit of \$10 or more.
- (4) 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.
- (5) For income categories for which the baseline tax burden is negative, a negative value for the tax benefit as a percent of federal tax indicates a net increase in federal subsidies, and a positive value indicates a net decrease in federal subsidies.
- (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.

Number of AMT Taxpayers (millions). Baseline: 0.1

 $[\]ensuremath{^{*}}$ Non-zero value rounded to zero; $\ensuremath{^{**}}$ Insufficient data

of 2021. Table shows the tax benefits of the child tax credit, including the \$500 credit for other dependents.

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

Table T21-0042 Tax Benefit of the Child Tax Credit (CTC) under Pre-American Rescue Plan Act Law Baseline: Pre-American Rescue Plan Act Law

Distribution of Federal Tax Change by Expanded Cash Income Level, 2021 ¹

Detail Table - Single Tax Units

Expanded Cash Income	Percent of T	ax Units 3	Benefit as a	Share of Total	Avera	ge Benefit	Share of Fede	eral Taxes	Average Fede	eral Tax Rate ⁶
evel (thousands of 2020 dollars) ²	With Benefit	Without Benefit	Percent of After- Tax Income ⁴	Benefit	Dollars	Percent of Federal Taxes ⁵	With Provision	Without Provision	With Provision	Without Provision
Less than 10	2.4	97.7	0.3	2.4	10	3.6	0.5	0.5	6.6	6.8
10-20	4.7	95.3	0.4	15.5	60	6.7	1.6	1.7	5.4	5.7
20-30	6.1	93.9	0.4	22.8	100	5.4	3.0	3.1	7.3	7.7
30-40	4.3	95.7	0.2	12.9	70	2.2	4.2	4.2	9.6	9.8
40-50	2.9	97.1	0.2	8.5	60	1.2	5.1	5.1	11.5	11.6
50-75	3.4	96.6	0.1	17.4	70	0.8	14.7	14.7	14.1	14.2
75-100	3.5	96.5	0.1	9.1	70	0.5	13.6	13.6	17.3	17.4
100-200	3.4	96.6	0.1	8.8	60	0.2	26.4	26.3	19.9	20.0
200-500	3.7	96.3	0.0	2.5	80	0.1	14.3	14.2	23.2	23.2
500-1,000	0.2	99.8	0.0	0.0	10	0.0	4.6	4.6	29.3	29.3
More than 1,000	*	**	0.0	0.0	0	0.0	11.7	11.6	31.6	31.6
All	3.9	96.1	0.1	100.0	60	0.7	100.0	100.0	16.7	16.8

Baseline Distribution of Income and Federal Taxes by Expanded Cash Income Level, 2021 ¹

Expanded Cash Income	Tax Units		Pre-Tax Income		Federal Ta	ax Burden	After-Tax In	icome ⁴	Average Federal Tax
Level (thousands of 2019 dollars) ²	Number (thousands)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Rate 5
Less than 10	10,060	12.0	5,320	1.2	350	0.5	4,970	1.3	6.6
10-20	14,940	17.8	15,190	5.1	820	1.6	14,380	5.8	5.4
20-30	12,110	14.4	25,070	6.8	1,840	3.0	23,240	7.5	7.3
30-40	9,180	10.9	35,300	7.2	3,390	4.2	31,920	7.9	9.6
40-50	7,310	8.7	45,400	7.4	5,210	5.1	40,180	7.9	11.5
50-75	12,600	15.0	61,910	17.4	8,710	14.7	53,200	18.0	14.1
75-100	6,750	8.0	87,160	13.1	15,070	13.6	72,090	13.0	17.3
100-200	7,390	8.8	133,660	22.1	26,650	26.4	107,020	21.2	19.9
200-500	1,640	2.0	280,390	10.3	65,080	14.3	215,310	9.5	23.2
500-1,000	170	0.2	680,450	2.6	199,180	4.6	481,270	2.2	29.3
More than 1,000	90	0.1	2,976,620	6.2	939,210	11.7	2,037,400	5.1	31.6
All	84,040	100.0	53,300	100.0	8,880	100.0	44,430	100.0	16.7

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0920-2).

(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

- (3) Tax units with benefit are tax units with a net benefit of \$10 or more.
- (4) 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.
- (5) For income categories for which the baseline tax burden is negative, a negative value for the tax benefit as a percent of federal tax indicates a net increase in federal subsidies, and a positive value indicates a net decrease in federal subsidies.
- (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. Baseline is the law effective before March 11, 2021, prior to enactment of H.R.1319, The American Rescue Plan Act

of 2021. Table shows the tax benefits of the child tax credit, including the \$500 credit for other dependents.

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

Table T21-0042 Tax Benefit of the Child Tax Credit (CTC) under Pre-American Rescue Plan Act Law

Baseline: Pre-American Rescue Plan Act Law

Distribution of Federal Tax Change by Expanded Cash Income Level, 2021 ¹
Detail Table - Married Tax Units Filing Jointly

Expanded Cash Income	Percent of T	ax Units 3	Benefit as a Percent of After-	Share of Total	Avera	nge Benefit	Share of Fede	eral Taxes	Average Fede	eral Tax Rate ⁶
Level (thousands of 2020 dollars) ²	With Benefit	Without Benefit	Tax Income 4	Benefit	Dollars	Percent of Federal Taxes ⁵	With Provision	Without Provision	With Provision	Without Provision
Less than 10	4.7	95.3	0.7	0.1	30	25.1	0.0	0.0	2.7	3.3
10-20	15.2	84.8	1.3	0.7	200	203.3	0.0	0.0	0.6	2.0
20-30	27.2	72.8	2.2	2.2	540	345.7	0.0	0.1	0.6	2.8
30-40	30.5	69.5	2.2	3.2	770	134.3	0.1	0.2	1.6	3.8
40-50	30.8	69.2	2.1	3.4	920	54.5	0.2	0.3	3.7	5.7
50-75	34.8	65.2	1.9	10.6	1,140	25.3	1.5	1.8	7.1	8.9
75-100	38.9	61.1	1.6	12.7	1,280	13.6	3.4	3.7	10.7	12.1
100-200	47.6	52.4	1.2	41.3	1,510	6.6	22.2	22.8	15.6	16.6
200-500	53.9	46.1	0.7	24.5	1,520	2.5	35.0	34.6	20.8	21.3
500-1,000	21.3	78.7	0.1	1.1	510	0.3	12.6	12.2	24.5	24.6
More than 1,000	0.2	99.8	0.0	0.0	10	0.0	24.8	24.0	29.3	29.3
All	39.8	60.3	0.9	100.0	1,190	3.6	100.0	100.0	19.3	20.0

Baseline Distribution of Income and Federal Taxes by Expanded Cash Income Level, 2021 ¹

Expanded Cash Income	Tax Units		Pre-Tax Income		Federal T	ax Burden	After-Tax Ir	icome ⁴	Average Federal Tax
Level (thousands of 2019 dollars) ²	Number (thousands)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Rate 5
Less than 10	1,350	2.1	4,600	0.1	120	0.0	4,470	0.1	2.7
10-20	2,570	4.0	15,590	0.4	100	0.0	15,490	0.4	0.6
20-30	3,080	4.8	25,390	0.7	160	0.0	25,230	0.9	0.6
30-40	3,160	4.9	35,340	1.0	570	0.1	34,770	1.2	1.6
40-50	2,870	4.4	45,550	1.2	1,680	0.2	43,870	1.4	3.7
50-75	7,110	11.0	63,260	4.0	4,500	1.5	58,760	4.7	7.1
75-100	7,640	11.8	88,620	6.1	9,440	3.4	79,180	6.7	10.7
100-200	20,960	32.4	146,110	27.5	22,750	22.2	123,360	28.8	15.6
200-500	12,400	19.2	291,980	32.5	60,650	35.0	231,330	32.0	20.8
500-1,000	1,630	2.5	677,550	10.0	165,860	12.6	511,690	9.3	24.5
More than 1,000	660	1.0	2,758,470	16.4	807,700	24.8	1,950,770	14.4	29.3
All	64,640	100.0	172,110	100.0	33,270	100.0	138,840	100.0	19.3

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0920-2).

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

⁽¹⁾ Calendar year. Baseline is the law effective before March 11, 2021, prior to enactment of H.R.1319, The American Rescue Plan Act

of 2021. Table shows the tax benefits of the child tax credit, including the \$500 credit for other dependents.

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

⁽³⁾ Tax units with benefit are tax units with a net benefit of \$10 or more.

⁽⁴⁾ 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.

⁽⁵⁾ For income categories for which the baseline tax burden is negative, a negative value for the tax benefit as a percent of federal tax indicates a net increase in federal subsidies, and a positive value indicates a net decrease in federal subsidies.

⁽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.

Table T21-0042 Tax Benefit of the Child Tax Credit (CTC) under Pre-American Rescue Plan Act Law

Baseline: Pre-American Rescue Plan Act Law

Distribution of Federal Tax Change by Expanded Cash Income Level, 2021 ¹

Detail Table - Head of Household Tax Units

Expanded Cash Income	Percent of T	Tax Units ³	Benefit as a Percent of After-	Share of Total	Avera	ge Benefit	Share of Fede	eral Taxes	Average Fede	eral Tax Rate ⁶
Level (thousands of 2020 dollars) ²	With Benefit	Without Benefit	Tax Income 4	Benefit	Dollars	Percent of Federal Taxes ⁵	With Provision	Without Provision	With Provision	Without Provision
Less than 10	43.0	57.0	3.1	0.5	220	-27.5	-0.5	-0.3	-12.4	-9.0
10-20	62.0	38.0	4.3	5.6	740	-35.8	-4.3	-2.2	-13.5	-8.6
20-30	82.5	17.5	5.3	13.4	1,440	-73.6	-5.0	-1.0	-7.8	-2.1
30-40	88.9	11.1	5.6	14.7	1,980	-1,526.1	-0.3	3.0	-0.4	5.2
40-50	90.6	9.5	4.8	13.2	2,110	120.1	3.0	5.2	3.9	8.5
50-75	91.0	9.0	4.0	24.8	2,260	45.5	15.1	17.2	8.1	11.7
75-100	92.4	7.6	2.9	13.5	2,170	20.3	18.4	17.3	12.3	14.8
100-200	91.8	8.2	1.8	12.8	2,000	8.9	39.8	33.9	16.8	18.3
200-500	70.5	29.5	0.7	1.4	1,410	2.4	15.8	12.7	21.9	22.4
500-1,000	0.1	99.9	0.0	0.0	*	0.0	3.9	3.1	27.7	27.7
More than 1,000	0.0	100.0	0.0	0.0	0	0.0	14.1	11.1	28.7	28.7
All	83.0	17.0	3.2	100.0	1,730	27.6	100.0	100.0	10.4	13.3

Baseline Distribution of Income and Federal Taxes by Expanded Cash Income Level, 2021 ¹

Expanded Cash Income	Tax U	Inits	Pre-Tax In	come	Federal T	ax Burden	After-Tax In	come ⁴	Average
Level (thousands of 2019 dollars) ²	Number (thousands)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Federal Tax Rate ⁵
Less than 10	940	4.0	6.350	0.4	-790	-0.5	7.140	0.5	-12.4
10-20	3.080	13.2	15,330	3.4	-2.060	-4.3	17,390	4.3	-13.5
20-30	3,770	16.1	25,180	6.7	-1,950	-5.0	27,130	8.1	-7.8
30-40	3,000	12.8	35,460	7.6	-130	-0.3	35,590	8.5	-0.4
40-50	2,520	10.8	45,430	8.1	1,760	3.0	43,670	8.7	3.9
50-75	4,430	19.0	61,750	19.4	4,980	15.1	56,770	20.0	8.1
75-100	2,510	10.8	86,940	15.5	10.710	18.4	76.230	15.2	12.3
100-200	2,590	11.1	133,640	24.6	22,480	39.8	111,160	22.8	16.8
200-500	400	1.7	265,400	7.5	57,990	15.8	207,410	6.6	21.9
500-1,000	30	0.1	669,730	1.5	185,650	3.9	484,080	1.2	27.7
More than 1,000	20	0.1	4,535,190	5.1	1,299,850	14.1	3,235,340	4.1	28.7
All	23,380	100.0	60,200	100.0	6,270	100.0	53,940	100.0	10.4

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0920-2).

(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

- (3) Tax units with benefit are tax units with a net benefit of \$10 or more.
- (4) 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.
- (5) For income categories for which the baseline tax burden is negative, a negative value for the tax benefit as a percent of federal tax indicates a net increase in federal subsidies, and a positive value indicates a net decrease in federal subsidies.
- (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. Baseline is the law effective before March 11, 2021, prior to enactment of H.R.1319, The American Rescue Plan Act

of 2021. Table shows the tax benefits of the child tax credit, including the \$500 credit for other dependents.

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

Table T21-0042

Tax Benefit of the Child Tax Credit (CTC) under

Pre-American Rescue Plan Act Law

Baseline: Pre-American Rescue Plan Act Law

Distribution of Federal Tax Change by Expanded Cash Income Level, 2021 1

Detail Table - Tax Units with Children

Expanded Cash Income	Percent of T	ax Units ³	Benefit as a Percent of After-	Share of Total	Avera	ge Benefit	Share of Fede	eral Taxes	Average Federal Tax Rate ⁶	
Level (thousands of 2020 dollars) ²	With Benefit	Without Benefit	Tax Income 4	Benefit	Dollars	Percent of Federal Taxes ⁵	With Provision	Without Provision	With Provision	Without Provision
Less than 10	48.9	51.1	3.5	0.3	260	-28.0	-0.1	-0.1	-14.3	-10.3
10-20	65.9	34.1	4.5	3.0	790	-36.6	-0.8	-0.4	-14.1	-9.0
20-30	83.6	16.4	5.5	6.8	1,500	-75.7	-0.8	-0.2	-7.9	-1.9
30-40	89.0	11.1	5.8	7.5	2,080	-390.3	-0.2	0.5	-1.5	4.4
40-50	93.0	7.0	5.4	6.9	2,370	156.8	0.4	1.0	3.3	8.5
50-75	95.6	4.4	4.7	15.6	2,720	57.2	2.6	3.7	7.6	12.0
75-100	98.6	1.4	3.8	12.9	2,920	28.2	4.3	5.0	11.8	15.1
100-200	99.4	0.6	2.5	30.4	3,030	12.8	22.2	22.9	16.3	18.4
200-500	97.8	2.2	1.2	15.8	2,750	4.4	33.9	32.3	21.5	22.5
500-1,000	35.1	64.9	0.2	0.7	850	0.5	12.9	11.9	25.6	25.7
More than 1.000	0.3	99.7	0.0	0.0	10	0.0	25.5	23.3	29.7	29.7
All	89.1	10.9	2.1	100.0	2,310	9.4	100.0	100.0	18.5	20.3

Baseline Distribution of Income and Federal Taxes by Expanded Cash Income Level, 2021 ¹

Expanded Cash Income	Tax U	Inits	Pre-Tax Income		Federal Ta	ax Burden	After-Tax In	come ⁴	Average
Level (thousands of 2019 dollars) ²	Number (thousands)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Federal Tax Rate ⁵
Less than 10	1,450	2.7	6,460	0.1	-920	-0.1	7,380	0.2	-14.3
10-20	4,570	8.6	15,320	1.0	-2,170	-0.8	17,480	1.4	-14.1
20-30	5,540	10.4	25,230	2.0	-1,990	-0.8	27,210	2.6	-7.9
30-40	4,420	8.3	35,340	2.2	-530	-0.2	35,870	2.8	-1.5
40-50	3,580	6.7	45,490	2.3	1,510	0.4	43,980	2.7	3.3
50-75	7,060	13.3	62,370	6.2	4,760	2.6	57,610	7.1	7.6
75-100	5,420	10.2	87,990	6.7	10,340	4.3	77,650	7.3	11.8
100-200	12,300	23.2	144,920	25.2	23,660	22.2	121,270	25.9	16.3
200-500	7,080	13.3	291,700	29.2	62,750	33.9	228,960	28.1	21.5
500-1,000	980	1.8	677,510	9.3	173,390	12.9	504,120	8.5	25.6
More than 1,000	410	0.8	2,767,590	15.9	822,030	25.5	1,945,560	13.7	29.7
All	53,110	100.0	133,330	100.0	24,700	100.0	108,630	100.0	18.5

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0920-2).

Note: Tax units with children are those claiming an exemption for children at home or away from home or with children qualifying for the Child Tax Credit or EITC.

(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

- (3) Tax units with benefit are tax units with a net benefit of \$10 or more.
- (4) 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.
- (5) For income categories for which the baseline tax burden is negative, a negative value for the tax benefit as a percent of federal tax indicates a net increase in federal subsidies, and a positive value indicates a net decrease in federal subsidies.
- (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. Baseline is the law effective before March 11, 2021, prior to enactment of H.R.1319, The American Rescue Plan Act

of 2021. Table shows the tax benefits of the child tax credit, including the \$500 credit for other dependents.

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

Table T21-0042

Tax Benefit of the Child Tax Credit (CTC) under $\,$

Pre-American Rescue Plan Act Law

Baseline: Pre-American Rescue Plan Act Law

Distribution of Federal Tax Change by Expanded Cash Income Level, 2021 ¹

Detail Table - Elderly Tax Units

Expanded Cash Income	Percent of 1	Tax Units ³	Benefit as a	Share of Total	Avera	ge Benefit	Share of Fede	eral Taxes	Average Federal Tax Rate ⁶	
Level (thousands of 2020 dollars) ²	With Benefit	Without Benefit	Percent of After- Tax Income ⁴	Benefit	Dollars	Percent of Federal Taxes ⁵	With Provision	Without Provision	With Provision	Without Provision
Less than 10	1.5	98.5	0.2	0.4	10	12.3	0.0	0.0	1.2	1.3
10-20	1.5	98.5	0.1	2.3	10	8.5	0.1	0.2	1.0	1.1
20-30	1.3	98.7	0.1	2.6	10	3.0	0.4	0.5	1.8	1.9
30-40	1.9	98.1	0.1	4.9	30	3.5	0.7	0.7	2.5	2.6
40-50	3.2	96.8	0.1	6.4	50	3.1	1.1	1.1	3.2	3.3
50-75	4.1	95.9	0.1	17.9	70	2.1	4.3	4.4	5.4	5.5
75-100	5.7	94.4	0.1	17.3	100	1.5	6.1	6.2	8.1	8.2
100-200	6.6	93.4	0.1	32.3	130	0.7	22.7	22.8	12.4	12.5
200-500	8.8	91.3	0.1	14.5	160	0.3	24.0	23.9	18.0	18.0
500-1,000	4.2	95.8	0.0	1.0	90	0.1	9.5	9.5	23.1	23.1
More than 1.000	0.0	100.0	0.0	0.0	0	0.0	30.4	30.2	29.1	29.1
All	3.8	96.2	0.1	100.0	60	0.5	100.0	100.0	13.8	13.8

Baseline Distribution of Income and Federal Taxes by Expanded Cash Income Level, 2021 ¹

Expanded Cash Income	Tax U	Tax Units		Pre-Tax Income		ax Burden	After-Tax In	come ⁴	Average Federal Tax
Level (thousands of 2019 dollars) ²	Number (thousands)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Average (dollars)	Percent of Total	Rate 5
Less than 10	1,570	3.5	4,780	0.2	60	0.0	4,730	0.2	1.2
10-20	4,750	10.7	15,820	1.9	160	0.1	15,660	2.1	1.0
20-30	5,250	11.8	25,200	3.3	460	0.4	24,740	3.7	1.8
30-40	4,590	10.4	35,390	4.0	870	0.7	34,510	4.6	2.5
40-50	3,990	9.0	45,400	4.5	1,460	1.1	43,940	5.1	3.2
50-75	7,190	16.2	62,110	11.1	3,340	4.3	58,770	12.2	5.4
75-100	4,800	10.8	87,710	10.5	7,090	6.1	80,630	11.2	8.1
100-200	7,300	16.5	139,060	25.2	17,230	22.7	121,830	25.6	12.4
200-500	2,530	5.7	291,510	18.3	52,420	24.0	239,090	17.4	18.0
500-1,000	340	0.8	677,480	5.7	156,320	9.5	521,160	5.1	23.1
More than 1,000	190	0.4	3,128,020	14.4	909,260	30.4	2,218,760	11.8	29.1
All	44,350	100.0	90,750	100.0	12,490	100.0	78,260	100.0	13.8

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0920-2).

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

(1) Calendar year. Baseline is the law effective before March 11, 2021, prior to enactment of H.R.1319, The American Rescue Plan Act

(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

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