## Table T09-0381

Expand the Child and Dependent Care Tax Credit (CDCTC)

## Baseline: Current Law

Distribution of Federal Tax Change by Cash Income Percentile, $2009{ }^{1}$
Summary Table

| Cash Income Percentile ${ }^{2,3}$ | Percent of Tax Units ${ }^{4}$ |  | Percent Change in After-Tax Income ${ }^{5}$ | Share of Total Federal Tax Change | Average <br> Federal Tax <br> Change (\$) | Average Federal Tax Rate ${ }^{6}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | With Tax Cut | With Tax Increase |  |  |  | $\begin{gathered} \hline \text { Change (\% } \\ \text { Points) } \\ \hline \end{gathered}$ | Under the Proposal |
| Lowest Quintile | 1.7 | 0.0 | 0.2 | 21.2 | -24 | -0.2 | -1.1 |
| Second Quintile | 4.3 | 0.0 | 0.2 | 34.1 | -42 | -0.2 | 6.5 |
| Middle Quintile | 5.3 | 0.0 | 0.1 | 27.4 | -37 | -0.1 | 13.4 |
| Fourth Quintile | 3.9 | 0.0 | 0.0 | 9.7 | -16 | 0.0 | 17.2 |
| Top Quintile | 3.7 | 0.0 | 0.0 | 7.6 | -14 | 0.0 | 22.9 |
| All | 3.7 | 0.0 | 0.1 | 100.0 | -27 | 0.0 | 18.2 |
| Addendum |  |  |  |  |  |  |  |
| 80-90 | 4.3 | 0.0 | 0.0 | 4.4 | -16 | 0.0 | 19.4 |
| 90-95 | 4.1 | 0.0 | 0.0 | 2.0 | -15 | 0.0 | 22.0 |
| 95-99 | 2.5 | 0.0 | 0.0 | 1.0 | -10 | 0.0 | 23.5 |
| Top 1 Percent | 1.5 | 0.0 | 0.0 | 0.2 | -5 | 0.0 | 26.1 |
| Top 0.1 Percent | 1.0 | 0.0 | 0.0 | 0.0 | -3 | 0.0 | 27.9 |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0509-2).
Number of AMT Taxpayers (millions). Baseline: $4.0 \quad$ Proposal: 4.0
(1) Proposal makes CDCTC fully refundable; indexes the phasedown threshold and maximum expense limits for inflation after 2009; increases expense limit to $\$ 5,000$ for one qualifying individual and $\$ 10,000$ for two or more qualified individuals; and increases the maximum credit rate to 50 percent. The credit rate would phase down by one percentage point for each $\$ 1,000$ (or fraction thereof) that AGI exceeds the phasedown threshold of $\$ 30,000$. The minimum credit rate would be 20 percent. Estimates assume a 50 percent participation rate for newly eligible tax units.
(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 breaks are (in 2009 dollars): $20 \% \$ 17,983,40 \% \$ 35,188,60 \% \$ 63,156,80 \% ~ \$ 104,403,90 \% ~ \$ 163,028,95 \% ~ \$ 207,739,99 \% ~ \$ 524,199,99.9 \% ~ \$ 2,083,935$.
(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 T09-0381
Expand the Child and Dependent Care Tax Credit (CDCTC) Baseline: Current Law
Distribution of Federal Tax Change by Cash Income Percentile, $2009{ }^{1}$
Detail Table

| Cash Income Percentile ${ }^{2,3}$ | Percent of Tax Units ${ }^{4}$ |  | Percent Change in After-Tax Income ${ }^{5}$ | Share of Total <br> Federal Tax Change | Average Federal Tax Change |  | Share of Federal Taxes |  | Average Federal Tax Rate ${ }^{6}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | With Tax Cut | With Tax Increase |  |  | Dollars | Percent | $\begin{gathered} \hline \text { Change (\% } \\ \text { Points) } \\ \hline \end{gathered}$ | Under the Proposal | $\begin{gathered} \hline \text { Change (\% } \\ \text { Points) } \\ \hline \end{gathered}$ | Under the Proposal |
| Lowest Quintile | 1.7 | 0.0 | 0.2 | 21.2 | -24 | 25.9 | -0.1 | -0.2 | -0.2 | -1.1 |
| Second Quintile | 4.3 | 0.0 | 0.2 | 34.1 | -42 | -2.4 | -0.1 | 3.1 | -0.2 | 6.5 |
| Middle Quintile | 5.3 | 0.0 | 0.1 | 27.4 | -37 | -0.6 | 0.0 | 10.5 | -0.1 | 13.4 |
| Fourth Quintile | 3.9 | 0.0 | 0.0 | 9.7 | -16 | -0.1 | 0.0 | 19.2 | 0.0 | 17.2 |
| Top Quintile | 3.7 | 0.0 | 0.0 | 7.6 | -14 | 0.0 | 0.1 | 67.4 | 0.0 | 22.9 |
| All | 3.7 | 0.0 | 0.1 | 100.0 | -27 | -0.2 | 0.0 | 100.0 | 0.0 | 18.2 |
| Addendum |  |  |  |  |  |  |  |  |  |  |
| 80-90 | 4.3 | 0.0 | 0.0 | 4.4 | -16 | -0.1 | 0.0 | 15.2 | 0.0 | 19.4 |
| 90-95 | 4.1 | 0.0 | 0.0 | 2.0 | -15 | 0.0 | 0.0 | 11.7 | 0.0 | 22.0 |
| 95-99 | 2.5 | 0.0 | 0.0 | 1.0 | -10 | 0.0 | 0.0 | 17.5 | 0.0 | 23.5 |
| Top 1 Percent | 1.5 | 0.0 | 0.0 | 0.2 | -5 | 0.0 | 0.1 | 23.0 | 0.0 | 26.1 |
| Top 0.1 Percent | 1.0 | 0.0 | 0.0 | 0.0 | -3 | 0.0 | 0.0 | 10.9 | 0.0 | 27.9 |

Baseline Distribution of Income and Federal Taxes
by Cash Income Percentile, 2009

| Cash Income Percentile ${ }^{2,3}$ | Tax Units ${ }^{4}$ |  | Average Income (Dollars) |  | $\begin{gathered} \text { Average After- } \\ \begin{array}{c} \text { Tax Incomese } \\ \text { (Dollars) } \end{array} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Average } \\ \text { Federal Tax } \\ \text { Rate }^{6} \end{gathered}$ | Share of Pre- <br> Tax Income Percent of Total | Share of PostTax Income Percent of Total | $\begin{gathered} \hline \hline \text { Share of } \\ \text { Federal Taxes } \\ \hline \text { Percent of } \\ \text { Total } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number (thousands) | $\begin{gathered} \hline \text { Percent of } \\ \text { Total } \\ \hline \end{gathered}$ |  |  |  |  |  |  |  |
| Lowest Quintile | 36,947 | 24.4 | 10,323 | -91 | 10,415 | -0.9 | 3.8 | 4.6 | -0.2 |
| Second Quintile | 33,811 | 22.3 | 25,787 | 1,711 | 24,076 | 6.6 | 8.6 | 9.8 | 3.1 |
| Middle Quintile | 30,661 | 20.2 | 47,225 | 6,340 | 40,884 | 13.4 | 14.2 | 15.1 | 10.5 |
| Fourth Quintile | 25,415 | 16.8 | 81,289 | 14,001 | 67,288 | 17.2 | 20.3 | 20.6 | 19.2 |
| Top Quintile | 22,293 | 14.7 | 243,761 | 55,865 | 187,896 | 22.9 | 53.4 | 50.4 | 67.2 |
| All | 151,485 | 100.0 | 67,151 | 12,230 | 54,922 | 18.2 | 100.0 | 100.0 | 100.0 |
| Addendum |  |  |  |  |  |  |  |  |  |
| 80-90 | 11,308 | 7.5 | 128,234 | 24,896 | 103,338 | 19.4 | 14.3 | 14.0 | 15.2 |
| 90-95 | 5,399 | 3.6 | 182,887 | 40,153 | 142,733 | 22.0 | 9.7 | 9.3 | 11.7 |
| 95-99 | 4,444 | 2.9 | 308,817 | 72,612 | 236,205 | 23.5 | 13.5 | 12.6 | 17.4 |
| Top 1 Percent | 1,142 | 0.8 | 1,421,970 | 371,531 | 1,050,439 | 26.1 | 16.0 | 14.4 | 22.9 |
| Top 0.1 Percent | 116 | 0.1 | 6,216,057 | 1,735,734 | 4,480,323 | 27.9 | 7.1 | 6.2 | 10.9 |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0509-2).
Number of AMT Taxpayers (millions). Baseline: 4.0 Proposal: 4.0
(1) Proposal makes CDCTC fully refundable; indexes the phasedown threshold and maximum expense limits for inflation after 2009 ; increases expense limit to $\$ 5,000$ for one qualifying individual and $\$ 10,000$ for two or more ualified individuals; and increases the maximum credit rate to 50 percent. The credit rate would phase down by one percentage point for each $\$ 1,000$ (or fraction thereof) that AGI exceeds the phasedown threshold of $\$ 30,000$ me minimum credit rate would be 20 percent. Estimates assume a 50 percent participation rate for newly eligible tax units.
2) Tax units with negative cash income are excluded fr
ttp://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): $20 \% \$ 17,983,40 \%$ \$35,188, $60 \%$ \$63,156, $80 \%$ \$104,403, $90 \%$ \$163,028, $95 \%$ \$207,739, $99 \%$ \$524,199, $99.9 \% ~ \$ 2,083,935$,
(4) Includes both filing and non-filing units but excludes those that are dependents of other tax units.

Ater-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.

## Expand the Child and Dependent Care Tax Credit (CDCTC) <br> Baseline: Current Law <br> Distribution of Federal Tax Change by Cash Income Percentile Adjusted for Family Size, $2009{ }^{1}$

 Detail Table| Cash Income Percentile ${ }^{2,3}$ | Percent of Tax Units ${ }^{4}$ |  | Percent Change in After-Tax Income ${ }^{5}$ | Share of Total Federal Tax Change | Average Federal Tax Change |  | Share of Federal Taxes |  | Average Federal Tax Rate ${ }^{6}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | With Tax Cut | With Tax Increase |  |  | Dollars | Percent | $\begin{gathered} \hline \text { Change (\% } \\ \text { Points) } \\ \hline \end{gathered}$ | Under the Proposal | $\begin{gathered} \hline \text { Change (\% } \\ \text { Points) } \\ \hline \end{gathered}$ | Under the Proposal |
| Lowest Quintile | 2.5 | 0.0 | 0.3 | 24.0 | -32 | 5.3 | -0.1 | -1.1 | -0.3 | -6.7 |
| Second Quintile | 5.3 | 0.0 | 0.2 | 36.9 | -48 | -4.6 | -0.1 | 1.7 | -0.2 | 4.3 |
| Middle Quintile | 5.2 | 0.0 | 0.1 | 24.3 | -33 | -0.6 | 0.0 | 8.4 | -0.1 | 12.3 |
| Fourth Quintile | 3.2 | 0.0 | 0.0 | 8.8 | -13 | -0.1 | 0.0 | 17.9 | 0.0 | 16.4 |
| Top Quintile | 2.3 | 0.0 | 0.0 | 5.9 | -9 | 0.0 | 0.2 | 72.9 | 0.0 | 22.9 |
| All | 3.7 | 0.0 | 0.1 | 100.0 | -27 | -0.2 | 0.0 | 100.0 | 0.0 | 18.2 |
| Addendum |  |  |  |  |  |  |  |  |  |  |
| 80-90 | 2.8 | 0.0 | 0.0 | 3.8 | -11 | -0.1 | 0.0 | 16.9 | 0.0 | 20.0 |
| 90-95 | 2.3 | 0.0 | 0.0 | 1.4 | -8 | 0.0 | 0.0 | 12.9 | 0.0 | 21.7 |
| 95-99 | 1.2 | 0.0 | 0.0 | 0.6 | -5 | 0.0 | 0.0 | 18.9 | 0.0 | 23.2 |
| Top 1 Percent | 0.9 | 0.0 | 0.0 | 0.1 | -3 | 0.0 | 0.1 | 24.2 | 0.0 | 26.0 |
| Top 0.1 Percent | 0.7 | 0.0 | 0.0 | 0.0 | -2 | 0.0 | 0.0 | 11.3 | 0.0 | 27.9 |

Baseline Distribution of Income and Federal Taxes
by Cash Income Percentile Adjusted for Family Size, $2009{ }^{1}$

| Cash Income Percentile ${ }^{2,3}$ | Tax Units ${ }^{4}$ |  | Average Income (Dollars) | AverageFederal TaxBurden(Dollars) | Average After- <br> Tax Incomes ${ }^{5}$ (Dollars) | Average Federal Tax Rate ${ }^{6}$ | Share of Pre- <br> Tax Income Percent of Total | Share of Post- <br> Tax Income Percent of Total | Share of <br> Federal Taxes <br> Percent of <br> Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Number } \\ \text { (thousands) } \end{gathered}$ | $\begin{gathered} \hline \text { Percent of } \\ \text { Total } \\ \hline \end{gathered}$ |  |  |  |  |  |  |  |
| Lowest Quintile | 30,404 | 20.1 | 9,721 | -616 | 10,337 | -6.3 | 2.9 | 3.8 | -1.0 |
| Second Quintile | 31,442 | 20.8 | 23,355 | 1,055 | 22,299 | 4.5 | 7.2 | 8.4 | 1.8 |
| Middle Quintile | 30,041 | 19.8 | 42,013 | 5,199 | 36,814 | 12.4 | 12.4 | 13.3 | 8.4 |
| Fourth Quintile | 28,695 | 18.9 | 70,673 | 11,571 | 59,102 | 16.4 | 19.9 | 20.4 | 17.9 |
| Top Quintile | 28,546 | 18.8 | 206,036 | 47,203 | 158,833 | 22.9 | 57.8 | 54.5 | 72.7 |
| All | 151,485 | 100.0 | 67,151 | 12,230 | 54,922 | 18.2 | 100.0 | 100.0 | 100.0 |
| Addendum |  |  |  |  |  |  |  |  |  |
| 80-90 | 14,373 | 9.5 | 108,323 | 21,696 | 86,627 | 20.0 | 15.3 | 15.0 | 16.8 |
| 90-95 | 7,063 | 4.7 | 155,595 | 33,761 | 121,835 | 21.7 | 10.8 | 10.3 | 12.9 |
| 95-99 | 5,714 | 3.8 | 263,916 | 61,252 | 202,664 | 23.2 | 14.8 | 13.9 | 18.9 |
| Top 1 Percent | 1,395 | 0.9 | 1,230,951 | 320,488 | 910,463 | 26.0 | 16.9 | 15.3 | 24.1 |
| Top 0.1 Percent | 138 | 0.1 | 5,453,825 | 1,519,710 | 3,934,115 | 27.9 | 7.4 | 6.5 | 11.3 |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0509-2).
Number of AMT Taxpayers (millions). Baseline: $4.0 \quad$ Proposal 4.0
(1) Proposal makes CDCTC fully refundable; indexes the phasedown threshold and maximum expense limits for inflation after 2009; increases expense limit to $\$ 5,000$ for one qualifying individual and $\$ 10,000$ for two or more ualified individuals; and increases the maximum credit rate to 50 percent. The credit rate would phase down by one percentage point for each $\$ 1,000$ (or fraction thereof) that AGI exceeds the phasedown threshold of $\$ 30,000$
The minimum credit rate would be 20 percent. Estimates assume a 50 percent participation rate for newly eligible tax units.
(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
(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): $20 \% \$ 12,190,40 \% ~ \$ 23,068,60 \% ~ \$ 39,409,80 \% ~ \$ 64,658,90 \% \$ 93,477,95 \% ~ \$ 129,830,99 \% \$ 325,380,99.9 \%$
$\$ 1,292,047$.
(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 T09-0381

## Expand the Child and Dependent Care Tax Credit (CDCTC)

Baseline: Current Lau

Distribution of Federal Tax Change by Cash Income Percentile Adjusted for Family Size, 2009 ${ }^{1}$ Detail Table - Single Tax Units

| Cash Income Percentile ${ }^{2,3}$ | Percent of Tax Units ${ }^{4}$ |  | Percent Change in After-Tax Income ${ }^{5}$ | Share of Total Federal Tax Change | Average Federal Tax Change |  | Share of Federal Taxes |  | Average Federal Tax Rate ${ }^{6}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | With Tax Cut | With Tax Increase |  |  | Dollars | Percent | $\begin{gathered} \hline \text { Change (\% } \\ \text { Points) } \\ \hline \end{gathered}$ | Under the Proposal | $\begin{gathered} \hline \text { Change (\% } \\ \text { Points) } \\ \hline \end{gathered}$ | Under the Proposal |
| Lowest Quintile | 1.1 | 0.0 | 0.2 | 69.9 | -16 | -13.9 | -0.1 | 0.4 | -0.2 | 1.3 |
| Second Quintile | 0.7 | 0.0 | 0.0 | 19.7 | -5 | -0.4 | 0.0 | 4.5 | 0.0 | 7.8 |
| Middle Quintile | 0.3 | 0.0 | 0.0 | 7.8 | -2 | -0.1 | 0.0 | 13.0 | 0.0 | 14.5 |
| Fourth Quintile | 0.1 | 0.0 | 0.0 | 0.8 | 0 | 0.0 | 0.0 | 21.0 | 0.0 | 18.3 |
| Top Quintile | 0.2 | 0.0 | 0.0 | 1.8 | -1 | 0.0 | 0.1 | 61.0 | 0.0 | 23.4 |
| All | 0.5 | 0.0 | 0.0 | 100.0 | -6 | -0.1 | 0.0 | 100.0 | 0.0 | 18.2 |
| Addendum |  |  |  |  |  |  |  |  |  |  |
| 80-90 | 0.3 | 0.0 | 0.0 | 1.5 | -1 | 0.0 | 0.0 | 18.3 | 0.0 | 21.6 |
| 90-95 | 0.1 | 0.0 | 0.0 | 0.2 | 0 | 0.0 | 0.0 | 10.4 | 0.0 | 22.3 |
| 95-99 | 0.1 | 0.0 | 0.0 | 0.1 | 0 | 0.0 | 0.0 | 14.5 | 0.0 | 22.2 |
| Top 1 Percent | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.0 | 0.0 | 17.8 | 0.0 | 27.6 |
| Top 0.1 Percent | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.0 | 0.0 | 8.1 | 0.0 | 30.9 |

Baseline Distribution of Income and Federal Taxes
by Cash Income Percentile Adjusted for Family Size, $2009{ }^{1}$

| Cash Income Percentile ${ }^{2,3}$ | Tax Units ${ }^{4}$ |  | Average Income (Dollars) | Average <br> Federal Tax <br> Burden <br> (Dollars) | Average After- <br> Tax Income ${ }^{5}$ (Dollars) | $\begin{gathered} \text { Average } \\ \text { Federal Tax } \\ \text { Rate }^{6} \end{gathered}$ | Share of Pre- <br> Tax Income <br> Percent of <br> Total | Share of Post- <br> Tax Income <br> Percent of <br> Total | Share of <br> Federal Taxes <br> Percent of <br> Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Number } \\ \text { (thousands) } \end{gathered}$ | $\begin{gathered} \hline \text { Percent of } \\ \text { Total } \\ \hline \end{gathered}$ |  |  |  |  |  |  |  |
| Lowest Quintile | 16,451 | 24.8 | 7,549 | 116 | 7,432 | 1.5 | 4.9 | 5.9 | 0.4 |
| Second Quintile | 15,147 | 22.9 | 17,813 | 1,390 | 16,423 | 7.8 | 10.6 | 12.0 | 4.6 |
| Middle Quintile | 13,441 | 20.3 | 30,893 | 4,470 | 26,423 | 14.5 | 16.3 | 17.1 | 13.0 |
| Fourth Quintile | 10,616 | 16.0 | 50,071 | 9,150 | 40,921 | 18.3 | 20.9 | 20.9 | 21.0 |
| Top Quintile | 9,097 | 13.7 | 132,886 | 31,026 | 101,860 | 23.4 | 47.6 | 44.6 | 61.0 |
| All | 66,239 | 100.0 | 38,368 | 6,989 | 31,379 | 18.2 | 100.0 | 100.0 | 100.0 |
| Addendum |  |  |  |  |  |  |  |  |  |
| 80-90 | 5,068 | 7.7 | 77,094 | 16,656 | 60,438 | 21.6 | 15.4 | 14.7 | 18.2 |
| 90-95 | 2,009 | 3.0 | 107,664 | 23,992 | 83,672 | 22.3 | 8.5 | 8.1 | 10.4 |
| 95-99 | 1,656 | 2.5 | 182,906 | 40,566 | 142,340 | 22.2 | 11.9 | 11.3 | 14.5 |
| Top 1 Percent | 364 | 0.6 | 821,224 | 226,499 | 594,725 | 27.6 | 11.8 | 10.4 | 17.8 |
| Top 0.1 Percent | 33 | 0.1 | 3,656,717 | 1,128,143 | 2,528,574 | 30.9 | 4.8 | 4.0 | 8.1 |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0509-2).

1) Proposal makes CDCTC fully refundable; indexes the phasedown threshold and maximum expense limits for inflation after 2009; increases expense limit to $\$ 5,000$ for one qualifying individual and $\$ 10,000$ for two or more ualified individuals; and increases the maximum credit rate to 50 percent. The credit rate would phase down by one percentage point for each $\$ 1,000$ (or fraction thereof) that AGI exceeds the phasedown threshold of $\$ 30,000$. The minimum credit rate would be 20 percent. Estimates assume a 50 percent participation rate for newly eligible tax units.
(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, se
ttpp://www.taxpolicycenter.org/TaxModel/income.cfm
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 div
by the square root of the number of people in the tax unit. The resulting percentile breaks are (in 2009 dollars): $20 \% \$ 12,190,40 \% \$ 23,068,60 \% \$ 39,409,80 \% \$ 64,658,90 \% \$ 93,477,95 \% \$ 129,830,99 \% \$ 325,380,99.9 \%$
,292,047
(4) Includes both filing and non-filing units but excludes those that are dependents of other tax units.

(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 T09-0381
Expand the Child and Dependent Care Tax Credit (CDCTC) Baseline: Current Law
Distribution of Federal Tax Change by Cash Income Percentile Adjusted for Family Size, 2009 ${ }^{1}$
Detail Table - Married Tax Units Filing Jointly

| Cash Income Percentile ${ }^{2,3}$ | Percent of Tax Units ${ }^{4}$ |  | Percent Change in After-Tax Income ${ }^{5}$ | Share of Total Federal Tax Change | Average Federal Tax Change |  | Share of Federal Taxes |  | Average Federal Tax Rate ${ }^{6}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | With Tax Cut | With Tax Increase |  |  | Dollars | Percent | $\begin{gathered} \hline \text { Change (\% } \\ \text { Points) } \\ \hline \end{gathered}$ | Under the Proposal | $\begin{gathered} \hline \text { Change (\% } \\ \text { Points) } \\ \hline \end{gathered}$ | Under the Proposal |
| Lowest Quintile | 0.9 | 0.0 | 0.0 | 4.5 | -6 | 0.7 | 0.0 | -0.5 | -0.1 | -7.4 |
| Second Quintile | 2.9 | 0.0 | 0.1 | 18.3 | -18 | -1.9 | 0.0 | 0.7 | -0.1 | 3.2 |
| Middle Quintile | 5.3 | 0.0 | 0.0 | 24.7 | -19 | -0.3 | 0.0 | 5.1 | 0.0 | 10.7 |
| Fourth Quintile | 4.4 | 0.0 | 0.0 | 27.8 | -16 | -0.1 | 0.0 | 15.6 | 0.0 | 15.3 |
| Top Quintile | 3.2 | 0.0 | 0.0 | 24.3 | -11 | 0.0 | 0.0 | 79.0 | 0.0 | 22.8 |
| All | 3.6 | 0.0 | 0.0 | 100.0 | -14 | -0.1 | 0.0 | 100.0 | 0.0 | 19.2 |
| Addendum |  |  |  |  |  |  |  |  |  |  |
| 80-90 | 4.1 | 0.0 | 0.0 | 14.8 | -15 | -0.1 | 0.0 | 16.4 | 0.0 | 19.4 |
| 90-95 | 3.2 | 0.0 | 0.0 | 6.4 | -11 | 0.0 | 0.0 | 14.3 | 0.0 | 21.5 |
| 95-99 | 1.6 | 0.0 | 0.0 | 2.7 | -6 | 0.0 | 0.0 | 21.4 | 0.0 | 23.5 |
| Top 1 Percent | 1.1 | 0.0 | 0.0 | 0.5 | -4 | 0.0 | 0.0 | 26.9 | 0.0 | 25.7 |
| Top 0.1 Percent | 0.9 | 0.0 | 0.0 | 0.0 | -3 | 0.0 | 0.0 | 12.3 | 0.0 | 27.2 |

Baseline Distribution of Income and Federal Taxes
by Cash Income Percentile Adjusted for Family Size, $2009{ }^{1}$

| Cash Income Percentile ${ }^{2,3}$ | Tax Units ${ }^{4}$ |  | Average Income (Dollars) |  | Average After- <br> Tax Income ${ }^{5}$ (Dollars) | Average Federal Tax Rate ${ }^{6}$ | $\begin{gathered} \hline \hline \text { Share of Pre-- } \\ \text { Tax Income } \\ \hline \text { Percent of } \\ \text { Total } \end{gathered}$ | Share of PostTax Income Percent of Total | Share of <br> Federal Taxes <br> Percent of <br> Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number (thousands) | $\begin{gathered} \hline \text { Percent of } \\ \text { Total } \\ \hline \end{gathered}$ |  |  |  |  |  |  |  |
| Lowest Quintile | 6,136 | 10.3 | 12,875 | -941 | 13,816 | -7.3 | 1.2 | 1.6 | -0.5 |
| Second Quintile | 8,527 | 14.4 | 29,819 | 979 | 28,840 | 3.3 | 3.9 | 4.6 | 0.7 |
| Middle Quintile | 11,138 | 18.8 | 54,366 | 5,846 | 48,520 | 10.8 | 9.2 | 10.1 | 5.1 |
| Fourth Quintile | 15,004 | 25.3 | 85,843 | 13,155 | 72,688 | 15.3 | 19.5 | 20.5 | 15.6 |
| Top Quintile | 17,844 | 30.1 | 246,015 | 56,002 | 190,013 | 22.8 | 66.5 | 63.6 | 78.9 |
| All | 59,366 | 100.0 | 111,151 | 21,329 | 89,823 | 19.2 | 100.0 | 100.0 | 100.0 |
| Addendum |  |  |  |  |  |  |  |  |  |
| 80-90 | 8,278 | 13.9 | 129,231 | 25,039 | 104,192 | 19.4 | 16.2 | 16.2 | 16.4 |
| 90-95 | 4,770 | 8.0 | 176,746 | 37,956 | 138,790 | 21.5 | 12.8 | 12.4 | 14.3 |
| 95-99 | 3,824 | 6.4 | 300,894 | 70,816 | 230,078 | 23.5 | 17.4 | 16.5 | 21.4 |
| Top 1 Percent | 973 | 1.6 | 1,364,050 | 349,822 | 1,014,229 | 25.7 | 20.1 | 18.5 | 26.9 |
| Top 0.1 Percent | 97 | 0.2 | 5,937,145 | 1,616,892 | 4,320,253 | 27.2 | 8.7 | 7.8 | 12.3 |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0509-2).
(1) Proposal makes CDCTC fully refundable; indexes the phasedown threshold and maximum expense limits for inflation after 2009; increases expense limit to $\$ 5,000$ for one qualifying individual and $\$ 10,000$ for two or more ualified individuals; and increases the maximum credit rate to 50 percent. The credit rate would phase down by one percentage point for each $\$ 1,000$ (or fraction thereof) that AGI exceeds the phasedown threshold of $\$ 30,000$. The minimum credit rate would be 20 percent. Estimates assume a 50 percent participation rate for newly eligible tax units.
(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, se
thp://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 divi
y the square root of the number of people in the tax unit. The resulting percentile breaks are (in 2009 dollars): $20 \% \$ 12,190,40 \% \$ 23,068,60 \% \$ 39,409,80 \% \$ 64,658,90 \% \$ 93,477,95 \% \$ 129,830,99 \% \$ 325,380,99.9 \%$
,292,047
()) Includes both filing and non-filing units but excludes those that are dependents of other tax units.

(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 T09-0381
Expand the Child and Dependent Care Tax Credit (CDCTC) Baseline: Current Law
Distribution of Federal Tax Change by Cash Income Percentile Adjusted for Family Size, $2009{ }^{1}$ Detail Table - Head of Household Tax Units

| Cash Income Percentile ${ }^{2,3}$ | Percent of Tax Units ${ }^{4}$ |  | Percent Change in After-Tax Income ${ }^{5}$ | Share of Total Federal Tax Change | Average Federal Tax Change |  | Share of Federal Taxes |  | Average Federal Tax Rate ${ }^{6}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | With Tax Cut | With Tax Increase |  |  | Dollars | Percent | $\begin{gathered} \hline \text { Change (\% } \\ \text { Points) } \\ \hline \end{gathered}$ | Under the Proposal | $\begin{gathered} \hline \text { Change (\% } \\ \text { Points) } \\ \hline \end{gathered}$ | Under the Proposal |
| Lowest Quintile | 6.8 | 0.0 | 0.7 | 23.7 | -91 | 4.6 | -1.4 | -18.9 | -0.8 | -17.4 |
| Second Quintile | 18.1 | 0.0 | 0.7 | 44.6 | -176 | -50.3 | -1.5 | 1.5 | -0.6 | 0.6 |
| Middle Quintile | 19.3 | 0.0 | 0.4 | 26.3 | -159 | -2.8 | 0.2 | 31.6 | -0.4 | 12.1 |
| Fourth Quintile | 10.5 | 0.0 | 0.1 | 4.4 | -51 | -0.4 | 1.1 | 37.0 | -0.1 | 17.6 |
| Top Quintile | 6.1 | 0.0 | 0.0 | 1.1 | -30 | -0.1 | 1.6 | 48.7 | 0.0 | 22.6 |
| All | 13.2 | 0.0 | 0.4 | 100.0 | -124 | -3.4 | 0.0 | 100.0 | -0.3 | 9.7 |
| Addendum |  |  |  |  |  |  |  |  |  |  |
| 80-90 | 7.0 | 0.0 | 0.0 | 0.9 | -35 | -0.2 | 0.6 | 18.1 | 0.0 | 20.8 |
| 90-95 | 4.3 | 0.0 | 0.0 | 0.1 | -18 | -0.1 | 0.3 | 9.0 | 0.0 | 23.6 |
| 95-99 | 4.7 | 0.0 | 0.0 | 0.1 | -21 | 0.0 | 0.3 | 9.8 | 0.0 | 21.6 |
| Top 1 Percent | 5.4 | 0.0 | 0.0 | 0.0 | -28 | 0.0 | 0.4 | 11.9 | 0.0 | 26.3 |
| Top 0.1 Percent | 3.2 | 0.0 | 0.0 | 0.0 | -13 | 0.0 | 0.2 | 5.2 | 0.0 | 28.1 |

Baseline Distribution of Income and Federal Taxes
by Cash Income Percentile Adjusted for Family Size, $2009{ }^{1}$

| Cash Income Percentile ${ }^{2,3}$ | Tax Units ${ }^{4}$ |  | Average Income (Dollars) | Average <br> Federal Tax <br> Burden <br> (Dollars) | Average After- <br> Tax Income ${ }^{5}$ <br> (Dollars) | $\begin{gathered} \text { Average } \\ \text { Federal Tax } \\ \text { Rate }^{6} \end{gathered}$ | Share of Pre-Tax Income $\|$Percent of <br> Total | Share of Post- <br> Tax Income <br> Percent of <br> Total | Share of <br> Federal Taxes <br> Percent of <br> Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Number } \\ \text { (thousands) } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Percent of } \\ \text { Total } \\ \hline \end{gathered}$ |  |  |  |  |  |  |  |
| Lowest Quintile | 7,551 | 32.3 | 11,945 | -1,988 | 13,933 | -16.6 | 10.5 | 13.6 | -17.5 |
| Second Quintile | 7,320 | 31.3 | 27,393 | 351 | 27,042 | 1.3 | 23.3 | 25.6 | 3.0 |
| Middle Quintile | 4,793 | 20.5 | 45,365 | 5,624 | 39,741 | 12.4 | 25.3 | 24.6 | 31.4 |
| Fourth Quintile | 2,471 | 10.6 | 70,612 | 12,489 | 58,123 | 17.7 | 20.3 | 18.6 | 35.9 |
| Top Quintile | 1,112 | 4.8 | 160,889 | 36,386 | 124,503 | 22.6 | 20.8 | 17.9 | 47.1 |
| All | 23,363 | 100.0 | 36,821 | 3,677 | 33,145 | 10.0 | 100.0 | 100.0 | 100.0 |
| Addendum |  |  |  |  |  |  |  |  |  |
| 80-90 | 716 | 3.1 | 100,757 | 20,992 | 79,766 | 20.8 | 8.4 | 7.4 | 17.5 |
| 90-95 | 215 | 0.9 | 147,483 | 34,750 | 112,733 | 23.6 | 3.7 | 3.1 | 8.7 |
| 95-99 | 148 | 0.6 | 254,540 | 54,990 | 199,550 | 21.6 | 4.4 | 3.8 | 9.5 |
| Top 1 Percent | 34 | 0.1 | 1,117,429 | 293,432 | 823,997 | 26.3 | 4.4 | 3.6 | 11.5 |
| Top 0.1 Percent | 3 | 0.0 | 5,305,520 | 1,489,081 | 3,816,438 | 28.1 | 1.8 | 1.4 | 5.1 |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0509-2).
(1) Proposal makes CDCTC fully refundable; indexes the phasedown threshold and maximum expense limits for inflation after 2009; increases expense limit to $\$ 5,000$ for one qualifying individual and $\$ 10,000$ for two or more ualified individuals; and increases the maximum credit rate to 50 percent. The credit rate would phase down by one percentage point for each $\$ 1,000$ (or fraction thereof) that AGI exceeds the phasedown threshold of $\$ 30,000$. The minimum credit rate would be 20 percent. Estimates assume a 50 percent participation rate for newly eligible tax units.
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, se
ttpp://www.taxpolicycenter.org/TaxModel/income.cfm
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 div
by the square root of the number of people in the tax unit. The resulting percentile breaks are (in 2009 dollars): $20 \% \$ 12,190,40 \% \$ 23,068,60 \% \$ 39,409,80 \% \$ 64,658,90 \% \$ 93,477,95 \% \$ 129,830,99 \% \$ 325,380,99.9 \%$
,292,047
()) Includes both filing and non-filing units but excludes those that are dependents of other tax units.
(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.

Expand the Child and Dependent Care Tax Credit (CDCTC)
Baseline: Current Law
Distribution of Federal Tax Change by Cash Income Percentile Adjusted for Family Size, 2009
Detail Table - Tax Units with Children

| Cash Income Percentile ${ }^{2,3}$ | Percent of Tax Units ${ }^{4}$ |  | Percent Change in After-Tax Income ${ }^{5}$ | Share of Total Federal Tax Change | Average Federal Tax Change |  | Share of Federal Taxes |  | Average Federal Tax Rate ${ }^{6}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | With Tax Cut | With Tax Increase |  |  | Dollars | Percent | Change (\% Points) | Under the Proposal | $\begin{gathered} \hline \text { Change (\% } \\ \text { Points) } \\ \hline \end{gathered}$ | Under the Proposal |
| Lowest Quintile | 6.6 | 0.0 | 0.6 | 22.5 | -87 | 3.4 | -0.1 | -3.6 | -0.7 | -20.2 |
| Second Quintile | 15.4 | 0.0 | 0.5 | 37.1 | -140 | -113.4 | -0.2 | 0.0 | -0.5 | -0.1 |
| Middle Quintile | 15.0 | 0.0 | 0.2 | 25.0 | -96 | -1.4 | -0.1 | 9.4 | -0.2 | 12.1 |
| Fourth Quintile | 9.2 | 0.0 | 0.1 | 8.9 | -35 | -0.2 | 0.1 | 20.7 | 0.0 | 16.8 |
| Top Quintile | 7.7 | 0.0 | 0.0 | 6.3 | -29 | -0.1 | 0.4 | 73.3 | 0.0 | 24.0 |
| All | 10.8 | 0.0 | 0.1 | 100.0 | -79 | -0.5 | 0.0 | 100.0 | -0.1 | 17.7 |
| Addendum |  |  |  |  |  |  |  |  |  |  |
| 80-90 | 9.3 | 0.0 | 0.0 | 4.0 | -36 | -0.1 | 0.1 | 18.2 | 0.0 | 20.7 |
| 90-95 | 7.4 | 0.0 | 0.0 | 1.5 | -27 | -0.1 | 0.1 | 13.4 | 0.0 | 22.6 |
| 95-99 | 4.6 | 0.0 | 0.0 | 0.7 | -17 | 0.0 | 0.1 | 19.1 | 0.0 | 25.2 |
| Top 1 Percent | 3.3 | 0.0 | 0.0 | 0.1 | -13 | 0.0 | 0.1 | 22.7 | 0.0 | 27.4 |
| Top 0.1 Percent | 2.5 | 0.0 | 0.0 | 0.0 | -9 | 0.0 | 0.1 | 10.3 | 0.0 | 28.5 |

Baseline Distribution of Income and Federal Taxes
by Cash Income Percentile Adjusted for Family Size, $2009{ }^{1}$

| Cash Income Percentile ${ }^{2,3}$ | Tax Units ${ }^{4}$ |  | Average Income (Dollars) | Average <br> Federal Tax <br> Burden <br> (Dollars) | Average After- <br> Tax Incomes ${ }^{5}$ (Dollars) | Average Federal Tax Rate ${ }^{6}$ | Share of Pre- <br> Tax Income Percent of Total | Share of Post- <br> Tax Income Percent of Total | Share of <br> Federal Taxes <br> Percent of <br> Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Number } \\ \text { (thousands) } \end{gathered}$ | $\begin{gathered} \hline \text { Percent of } \\ \text { Total } \\ \hline \end{gathered}$ |  |  |  |  |  |  |  |
| Lowest Quintile | 9,895 | 20.4 | 13,013 | -2,535 | 15,548 | -19.5 | 3.1 | 4.5 | -3.4 |
| Second Quintile | 10,159 | 21.0 | 31,000 | 124 | 30,876 | 0.4 | 7.6 | 9.3 | 0.2 |
| Middle Quintile | 10,031 | 20.7 | 56,459 | 6,949 | 49,510 | 12.3 | 13.7 | 14.6 | 9.5 |
| Fourth Quintile | 9,663 | 20.0 | 93,062 | 15,639 | 77,423 | 16.8 | 21.8 | 22.1 | 20.6 |
| Top Quintile | 8,322 | 17.2 | 267,525 | 64,238 | 203,287 | 24.0 | 54.0 | 49.9 | 73.0 |
| All | 48,399 | 100.0 | 85,231 | 15,134 | 70,096 | 17.8 | 100.0 | 100.0 | 100.0 |
| Addendum |  |  |  |  |  |  |  |  |  |
| 80-90 | 4,283 | 8.9 | 149,518 | 30,985 | 118,533 | 20.7 | 15.5 | 15.0 | 18.1 |
| 90-95 | 2,173 | 4.5 | 199,171 | 45,032 | 154,139 | 22.6 | 10.5 | 9.9 | 13.4 |
| 95-99 | 1,497 | 3.1 | 368,358 | 92,865 | 275,492 | 25.2 | 13.4 | 12.2 | 19.0 |
| Top 1 Percent | 370 | 0.8 | 1,628,577 | 446,581 | 1,181,996 | 27.4 | 14.6 | 12.9 | 22.5 |
| Top 0.1 Percent | 36 | 0.1 | 7,271,441 | 2,068,709 | 5,202,731 | 28.5 | 6.4 | 5.6 | 10.3 |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0509-2).
Note: Tax units with children are those claiming an exemption for children at home or away from home.
qualified individuals; and increases the maximum credit rate to 50 percent. The credit raxtem expense limits for inflation after 2009; increases expense limit to $\$ 5,000$ for one qualifying individual and $\$ 10,000$ for two or more The minimum credit rate would be 20 percent. Estimates assume a 50 percent participation would phase down by one percentage point for each $\$ 1,000$ (or fraction thereof) that AGI exceeds the phasedown threshold of $\$ 30$, 0 ,
(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\% $\$ 12,190,40 \% ~ \$ 23,068,60 \% ~ \$ 39,409,80 \% ~ \$ 64,658,90 \% \$ 93,477,95 \% ~ \$ 129,830,99 \% \$ 325,380,99.9 \%$
$\$ 1,292,047$.
(5) After-tax income is cash income less: individual income tax net of refundable ocredits; 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.

Expand the Child and Dependent Care Tax Credit (CDCTC)
Baseline: Current Law
Distribution of Federal Tax Change by Cash Income Percentile Adjusted for Family Size, 2009
Detail Table - Elderly Tax Units

| Cash Income Percentilie ${ }^{2,3}$ | Percent of Tax Units ${ }^{4}$ |  | Percent Change in After-Tax Income ${ }^{5}$ | Share of Total Federal Tax Change | Average Federal Tax Change |  | Share of Federal Taxes |  | Average Federal Tax Rate ${ }^{6}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | With Tax Cut | With Tax Increase |  |  | Dollars | Percent | Change (\% Points) | $\begin{gathered} \hline \text { Under the } \\ \text { Proposal } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Change (\% } \\ \text { Points) } \\ \hline \end{gathered}$ | Under the Proposal |
| Lowest Quintile | 0.1 | 0.0 | 0.0 | 13.8 | 0 | 0.4 | 0.0 | -0.1 | 0.0 | -0.7 |
| Second Quintile | 0.0 | 0.0 | 0.0 | 6.6 | 0 | 0.0 | 0.0 | 0.9 | 0.0 | 1.6 |
| Middle Quintile | 0.2 | 0.0 | 0.0 | 60.1 | -1 | -0.1 | 0.0 | 2.7 | 0.0 | 3.4 |
| Fourth Quintile | 0.0 | 0.0 | 0.0 | 14.4 | 0 | 0.0 | 0.0 | 11.0 | 0.0 | 8.5 |
| Top Quintile | 0.0 | 0.0 | 0.0 | 5.2 | 0 | 0.0 | 0.0 | 85.5 | 0.0 | 19.6 |
| All | 0.1 | 0.0 | 0.0 | 100.0 | 0 | 0.0 | 0.0 | 100.0 | 0.0 | 13.9 |
| Addendum |  |  |  |  |  |  |  |  |  |  |
| 80-90 | 0.1 | 0.0 | 0.0 | 3.2 | 0 | 0.0 | 0.0 | 10.5 | 0.0 | 13.2 |
| 90-95 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.0 | 0.0 | 11.3 | 0.0 | 15.8 |
| 95-99 | 0.0 | 0.0 | 0.0 | 1.4 | 0 | 0.0 | 0.0 | 22.8 | 0.0 | 18.9 |
| Top 1 Percent | 0.2 | 0.0 | 0.0 | 0.7 | 0 | 0.0 | 0.0 | 40.9 | 0.0 | 24.9 |
| Top 0.1 Percent | 0.1 | 0.0 | 0.0 | 0.1 | 0 | 0.0 | 0.0 | 20.2 | 0.0 | 27.7 |

Baseline Distribution of Income and Federal Taxes
by Cash Income Percentile Adjusted for Family Size, $2009{ }^{1}$

| Cash Income Percentile ${ }^{2,3}$ | Tax Units ${ }^{4}$ |  | Average Income (Dollars) | Average <br> Federal Tax Burden (Dollars) | Average After- <br> Tax Income ${ }^{5}$ (Dollars) | Average Federal Tax Rate ${ }^{6}$ | Share of Pre- <br> Tax Income <br> Percent of <br> Total | $\begin{gathered} \hline \hline \begin{array}{c} \text { Share of Post- } \\ \text { Tax Income } \end{array} \\ \hline \text { Percent of } \\ \text { Total } \end{gathered}$ | Share of <br> Federal Taxes <br> Percent of <br> Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number (thousands) | $\begin{gathered} \hline \text { Percent of } \\ \text { Total } \\ \hline \end{gathered}$ |  |  |  |  |  |  |  |
| Lowest Quintile | 4,744 | 16.6 | 9,538 | -67 | 9,605 | -0.7 | 2.4 | 2.8 | -0.1 |
| Second Quintile | 7,620 | 26.7 | 19,830 | 314 | 19,516 | 1.6 | 8.0 | 9.2 | 0.9 |
| Middle Quintile | 5,499 | 19.3 | 37,452 | 1,284 | 36,168 | 3.4 | 11.0 | 12.3 | 2.7 |
| Fourth Quintile | 5,297 | 18.5 | 63,972 | 5,421 | 58,551 | 8.5 | 18.0 | 19.2 | 11.0 |
| Top Quintile | 5,190 | 18.2 | 219,864 | 43,171 | 176,693 | 19.6 | 60.7 | 56.7 | 85.5 |
| All | 28,567 | 100.0 | 65,824 | 9,178 | 56,646 | 13.9 | 100.0 | 100.0 | 100.0 |
| Addendum |  |  |  |  |  |  |  |  |  |
| 80-90 | 2,154 | 7.5 | 96,248 | 12,747 | 83,501 | 13.2 | 11.0 | 11.1 | 10.5 |
| 90-95 | 1,320 | 4.6 | 141,516 | 22,408 | 119,109 | 15.8 | 9.9 | 9.7 | 11.3 |
| 95-99 | 1,333 | 4.7 | 237,381 | 44,774 | 192,607 | 18.9 | 16.8 | 15.9 | 22.8 |
| Top 1 Percent | 383 | 1.3 | 1,124,938 | 280,458 | 844,481 | 24.9 | 22.9 | 20.0 | 40.9 |
| Top 0.1 Percent | 41 | 0.1 | 4,698,838 | 1,302,489 | 3,396,349 | 27.7 | 10.2 | 8.5 | 20.2 |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0509-2).
ote: Elderly tax units are those with either head or spouse (if filing jointly) ase 65 )

1) Proposal makes CDCTC fully refundable; indexes the phasedown threshold and maximum expense limits for inflation after 2009; increases expense limit to $\$ 5,000$ for one qualifying individual and $\$ 10,000$ for two or more ualified individuals; and increases the maximum credit rate to 50 percent. The credit rate would phase down by one percentage point for each $\$ 1,000$ (or fraction thereof) that AGI exceeds the phasedown threshold of $\$ 30,000$, The minimum credit rate would be 20 percent. Estimates assume a 50 percent participation rate for newly eligible tax units.
(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, se
(3tpp://www.taxpolicycenter.org/TaxModel/income.cfm (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
y the square root of the number of people in the tax unit. The resulting percentile breaks are (in 2009 dollars): $20 \% ~ \$ 12,190,40 \% ~ \$ 23,068,60 \% ~ \$ 39,409,80 \% ~ \$ 64,658,90 \% ~ \$ 93,477,95 \% ~ \$ 129,830,99 \% \$ 325,380,99.9 \%$
\$1,292,047.
(5) After-tax income is cash income less: individual income tax net of refundable ocredits; 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.
