## Table T05-0187

Option \#5: Refundability threshold at $\$ 7,500$, no indexing, and a minimum credit of $\$ 100$
Distribution of Federal Tax Benefits by Cash Income Percentile, 2010

| Cash Income Percentile ${ }^{2}$ | Percent of Tax Units ${ }^{3}$ |  | Percent Change in After-Tax Income ${ }^{4}$ | Share of Total Federal Tax Change | Average Federal Tax Change |  | Share of Federal Taxes |  | Average Federal Tax$\text { Rate }^{5}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | With Tax Cut | With Tax Increase |  |  | Dollars | Percent | $\begin{gathered} \hline \text { Change (\% } \\ \text { Points) } \\ \hline \end{gathered}$ | Under the Proposal | $\begin{gathered} \hline \text { Change (\% } \\ \text { Points) } \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Under the } \\ & \text { Proposal } \\ & \hline \end{aligned}$ |
| Lowest Quintile | 10.3 | 0.0 | 0.7 | 42.6 | -60 | -16.2 | -0.1 | 0.4 | -0.6 | 3.2 |
| Second Quintile | 11.8 | 0.0 | 0.3 | 50.6 | -70 | -3.4 | -0.1 | 2.5 | -0.3 | 8.4 |
| Middle Quintile | 1.6 | 0.0 | 0.0 | 6.3 | -9 | -0.1 | 0.0 | 8.0 | 0.0 | 15.3 |
| Fourth Quintile | 0.1 | 0.0 | 0.0 | 0.3 | 0 | 0.0 | 0.0 | 17.8 | 0.0 | 19.7 |
| Top Quintile | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.0 | 0.1 | 71.2 | 0.0 | 25.8 |
| All | 4.7 | 0.0 | 0.1 | 100.0 | -27 | -0.2 | 0.0 | 100.0 | 0.0 | 21.8 |
| Addendum |  |  |  |  |  |  |  |  |  |  |
| Top 10 Percent | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.0 | 0.1 | 55.2 | 0.0 | 27.0 |
| Top 5 Percent | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.0 | 0.1 | 42.6 | 0.0 | 27.8 |
| Top 1 Percent | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.0 | 0.0 | 24.2 | 0.0 | 28.8 |
| Top 0.5 Percent | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.0 | 0.0 | 19.4 | 0.0 | 29.5 |
| Top 0.1 Percent | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.0 | 0.0 | 11.7 | 0.0 | 31.0 |

Baseline Distribution of Income and Federal Taxes by Cash Income Percentile, 2010

| Cash Income Percentile ${ }^{2}$ | Tax Units ${ }^{3}$ |  | Average Income (Dollars) | Average <br> Federal Tax <br> Burden <br> (Dollars) | Average <br> After-Tax <br> Income ${ }^{4}$ <br> (Dollars) | Average Federal Tax Rate ${ }^{5}$ | Share of Pre- <br> Tax Income <br> Percent of <br> Total | Share of <br> Post-Tax <br> Percent of <br> Total | $\begin{gathered} \hline \hline \text { Share of } \\ \text { Federal } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number (thousands) | $\begin{gathered} \hline \text { Percent of } \\ \text { Total } \\ \hline \end{gathered}$ |  |  |  |  |  |  |  |
| Lowest Quintile | 30,240 | 19.6 | 9,537 | 369 | 9,168 | 3.9 | 2.5 | 3.1 | 0.5 |
| Second Quintile | 30,835 | 20.0 | 23,976 | 2,071 | 21,905 | 8.6 | 6.5 | 7.6 | 2.6 |
| Middle Quintile | 30,835 | 20.0 | 42,047 | 6,419 | 35,628 | 15.3 | 11.4 | 12.4 | 8.0 |
| Fourth Quintile | 30,831 | 20.0 | 72,549 | 14,256 | 58,293 | 19.7 | 19.7 | 20.2 | 17.7 |
| Top Quintile | 30,835 | 20.0 | 221,837 | 57,125 | 164,712 | 25.8 | 60.2 | 57.2 | 71.1 |
| All | 154,170 | 100.0 | 73,696 | 16,069 | 57,627 | 21.8 | 100.0 | 100.0 | 100.0 |
| Addendum |  |  |  |  |  |  |  |  |  |
| Top 10 Percent | 15,417 | 10.0 | 328,475 | 88,548 | 239,927 | 27.0 | 44.6 | 41.6 | 55.1 |
| Top 5 Percent | 7,708 | 5.0 | 492,486 | 136,779 | 355,707 | 27.8 | 33.4 | 30.9 | 42.6 |
| Top 1 Percent | 1,542 | 1.0 | 1,348,695 | 388,570 | 960,125 | 28.8 | 18.3 | 16.7 | 24.2 |
| Top 0.5 Percent | 771 | 0.5 | 2,117,197 | 623,655 | 1,493,542 | 29.5 | 14.4 | 13.0 | 19.4 |
| Top 0.1 Percent | 154 | 0.1 | 6,060,561 | 1,878,456 | 4,182,105 | 31.0 | 8.2 | 7.3 | 11.7 |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0305-3a).
2) Tax units with negative cash income are excluded from the lowest quintile but are included in the totals. For a description of cash income, see
http://www.taxpolicycenter.org/TaxModel/income.cfm
(3) Includes both filing and non-filing units. Tax units that are dependents of other taxpayers are excluded from the analysis
(4) 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.
(5) 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.

