Table T13-0220
Tax Benefit of the Earned Income Tax Credit
Baseline: Current Law
Distribution of Federal Tax Change by Expanded Cash Income Level, $2013{ }^{1}$ Detail Table

| Expanded Cash Income Level (thousands of 2013 dollars) ${ }^{2}$ | Percent of Tax Units ${ }^{3}$ |  | Benefit as a Percent of AfterTax Income ${ }^{4}$ | Share of Total Benefit | Average Benefit |  | Share of Federal Taxes |  | Average Federal Tax Rate ${ }^{5}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | With Benefit | Without Benefit |  |  | Dollars | Percent of Federal Taxes | With Provision | Without Provision | With Provision | Without Provision |
| Less than 10 | 26.7 | 73.3 | 3.9 | 4.2 | 219 | 94.7 | 0.1 | 0.2 | 3.9 | 7.6 |
| 10-20 | 29.3 | 70.7 | 3.9 | 20.8 | 583 | 210.4 | 0.3 | 0.9 | 1.8 | 5.7 |
| 20-30 | 28.1 | 71.9 | 3.8 | 27.0 | 908 | 87.1 | 0.9 | 1.7 | 4.2 | 7.9 |
| 30-40 | 27.3 | 72.8 | 2.5 | 20.2 | 818 | 31.8 | 1.9 | 2.4 | 7.4 | 9.7 |
| 40-50 | 26.0 | 74.0 | 1.6 | 14.2 | 665 | 15.3 | 2.7 | 3.0 | 9.7 | 11.2 |
| 50-75 | 16.8 | 83.2 | 0.6 | 11.5 | 306 | 3.9 | 8.6 | 8.6 | 12.7 | 13.2 |
| 75-100 | 3.0 | 97.0 | 0.1 | 0.9 | 40 | 0.3 | 8.8 | 8.5 | 15.0 | 15.0 |
| 100-200 | 0.1 | 99.9 | 0.0 | 0.1 | 3 | 0.0 | 27.0 | 26.3 | 17.6 | 17.6 |
| 200-500 | 0.0 | 100.0 | 0.0 | 0.0 | 0 | 0.0 | 21.3 | 20.7 | 21.6 | 21.6 |
| 500-1,000 | 0.0 | 100.0 | 0.0 | 0.0 | 0 | 0.0 | 7.2 | 7.0 | 26.8 | 26.8 |
| More than 1,000 | 0.0 | 100.0 | 0.0 | 0.0 | 0 | 0.0 | 21.0 | 20.4 | 32.9 | 32.9 |
| All | 17.8 | 82.2 | 0.6 | 100.0 | 406 | 2.9 | 100.0 | 100.0 | 17.8 | 18.3 |

Baseline Distribution of Income and Federal Taxes
by Expanded Cash Income Level, $2013{ }^{1}$

| Expanded Cash Income Level (thousands of 2013 dollars) ${ }^{2}$ | Tax Units |  | Pre-Tax Income |  | Federal Tax Burden |  | After-Tax Income ${ }^{4}$ |  | Average Federal Tax Rate ${ }^{5}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number (thousands) | $\begin{gathered} \text { Percent of } \\ \text { Total } \\ \hline \end{gathered}$ | Average (dollars) | Percent of Total | Average (dollars) | $\begin{gathered} \text { Percent of } \\ \text { Total } \\ \hline \end{gathered}$ | Average (dollars) | Percent of Total |  |
| Less than 10 | 12,470 | 7.7 | 5,911 | 0.6 | 232 | 0.1 | 5,679 | 0.7 | 3.9 |
| 10-20 | 23,469 | 14.5 | 15,084 | 2.8 | 277 | 0.3 | 14,807 | 3.3 | 1.8 |
| 20-30 | 19,525 | 12.1 | 24,797 | 3.8 | 1,043 | 0.9 | 23,754 | 4.5 | 4.2 |
| 30-40 | 16,273 | 10.1 | 34,853 | 4.5 | 2,570 | 1.9 | 32,283 | 5.0 | 7.4 |
| 40-50 | 14,077 | 8.7 | 44,877 | 5.0 | 4,344 | 2.7 | 40,533 | 5.5 | 9.7 |
| 50-75 | 24,729 | 15.3 | 61,369 | 12.0 | 7,789 | 8.6 | 53,579 | 12.7 | 12.7 |
| 75-100 | 15,170 | 9.4 | 86,592 | 10.4 | 12,986 | 8.8 | 73,605 | 10.7 | 15.0 |
| 100-200 | 25,203 | 15.6 | 137,181 | 27.3 | 24,122 | 27.0 | 113,058 | 27.4 | 17.6 |
| 200-500 | 7,928 | 4.9 | 280,288 | 17.5 | 60,447 | 21.3 | 219,841 | 16.7 | 21.6 |
| 500-1,000 | 908 | 0.6 | 669,343 | 4.8 | 179,516 | 7.2 | 489,827 | 4.3 | 26.8 |
| More than 1,000 | 459 | 0.3 | 3,129,632 | 11.3 | 1,029,821 | 21.0 | 2,099,811 | 9.2 | 32.9 |
| All | 161,868 | 100.0 | 78,255 | 100.0 | 13,903 | 100.0 | 64,352 | 100.0 | 17.8 |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0613-1b).
Number of AMT Taxpayers (millions). Baseline: 3.9

* Less than 0.05
(1) Calendar year. Baseline is current law. Proposal is current law without the earned income tax credit. For a description of TPC's current law baseline, see
http://www.taxpolicycenter.org/taxtopics/Baseline-Definitions.cfm
(2) Includes both filing and non-filing units but excludes those that are dependents of other tax units. Tax units with negative adjusted gross income are excluded from their respective income class but are included the totals. For a description of expanded cash income, se
htp://www.taxpolicycenter.org/TaxModel/income.cfm

3) Includes tax units with a change in federal tax burden of $\$ 10$ or more in absolute value
(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); 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 expanded cash income.

## Table T13-0220

Tax Benefit of the Earned Income Tax Credit
Baseline: Current Law
Distribution of Federal Tax Change by Expanded Cash Income Level, $2013{ }^{1}$
Detail Table - Tax Units with Children

| Expanded Cash Income Level (thousands of 2013 dollars) ${ }^{2}$ | Percent of Tax Units ${ }^{3}$ |  | Benefit as a Percent of AfterTax Income ${ }^{4}$ | Share of Total Benefit | Average Benefit |  | Share of Federal Taxes |  | Average Federal Tax Rate ${ }^{5}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | With Benefit | Without Benefit |  |  | Dollars | Percent of Federal Taxes | With Provision | Without Provision | $\begin{gathered} \text { With } \\ \text { Provision } \end{gathered}$ | $\begin{aligned} & \hline \text { Without } \\ & \text { Provision } \end{aligned}$ |
| Less than 10 | 78.3 | 21.7 | 18.3 | 3.3 | 1,355 | -137.6 | -0.2 | 0.1 | -15.4 | 5.8 |
| 10-20 | 88.2 | 11.9 | 16.2 | 20.2 | 2,808 | -141.1 | -1.1 | 0.4 | -13.0 | 5.3 |
| 20-30 | 91.7 | 8.3 | 12.9 | 27.4 | 3,484 | -175.5 | -1.2 | 0.8 | -8.0 | 6.0 |
| 30-40 | 91.4 | 8.6 | 8.4 | 20.7 | 2,986 | -536.7 | -0.3 | 1.2 | -1.6 | 7.0 |
| 40-50 | 85.7 | 14.3 | 5.3 | 14.6 | 2,294 | 177.0 | 0.6 | 1.6 | 2.9 | 8.0 |
| 50-75 | 51.3 | 48.7 | 1.7 | 11.8 | 965 | 17.8 | 4.9 | 5.3 | 8.8 | 10.4 |
| 75-100 | 7.7 | 92.3 | 0.1 | 0.9 | 105 | 1.0 | 7.2 | 6.8 | 12.7 | 12.8 |
| 100-200 | 0.3 | 99.7 | 0.0 | 0.1 | 5 | 0.0 | 31.1 | 29.0 | 16.3 | 16.3 |
| 200-500 | 0.0 | 100.0 | 0.0 | 0.0 | 0 | 0.0 | 26.5 | 24.7 | 20.9 | 20.9 |
| 500-1,000 | 0.0 | 100.0 | 0.0 | 0.0 | 0 | 0.0 | 9.0 | 8.3 | 26.5 | 26.5 |
| More than 1,000 | 0.0 | 100.0 | 0.0 | 0.0 | 0 | 0.0 | 23.2 | 21.6 | 32.6 | 32.6 |
| All | 44.0 | 56.0 | 1.5 | 100.0 | 1,274 | 7.3 | 100.0 | 100.0 | 16.7 | 18.0 |

Baseline Distribution of Income and Federal Taxes
by Expanded Cash Income Level, $2013{ }^{1}$

| Expanded Cash Income Level (thousands of 2013 dollars) ${ }^{2}$ | Tax Units |  | Pre-Tax Income |  | Federal Tax Burden |  | After-Tax Income ${ }^{4}$ |  | Average Federal Tax Rate ${ }^{5}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number (thousands) | $\begin{gathered} \hline \text { Percent of } \\ \text { Total } \\ \hline \end{gathered}$ | Average (dollars) | $\begin{gathered} \hline \text { Percent of } \\ \text { Total } \\ \hline \end{gathered}$ | Average (dollars) | Percent of Total | Average (dollars) | $\begin{gathered} \hline \text { Percent of } \\ \text { Total } \\ \hline \end{gathered}$ |  |
| Less than 10 | 1,536 | 3.1 | 6,416 | 0.2 | -985 | -0.2 | 7,401 | 0.3 | -15.4 |
| 10-20 | 4,588 | 9.2 | 15,366 | 1.4 | -1,990 | -1.1 | 17,356 | 1.8 | -13.0 |
| 20-30 | 5,028 | 10.0 | 24,956 | 2.4 | -1,986 | -1.2 | 26,942 | 3.1 | -8.0 |
| 30-40 | 4,424 | 8.8 | 34,886 | 3.0 | -556 | -0.3 | 35,443 | 3.6 | -1.6 |
| 40-50 | 4,062 | 8.1 | 44,905 | 3.5 | 1,296 | 0.6 | 43,608 | 4.1 | 2.9 |
| 50-75 | 7,792 | 15.5 | 61,589 | 9.2 | 5,415 | 4.9 | 56,174 | 10.1 | 8.8 |
| 75-100 | 5,691 | 11.4 | 87,031 | 9.5 | 11,066 | 7.2 | 75,965 | 10.0 | 12.7 |
| 100-200 | 12,019 | 24.0 | 138,635 | 32.0 | 22,543 | 31.1 | 116,093 | 32.2 | 16.3 |
| 200-500 | 3,930 | 7.8 | 280,898 | 21.2 | 58,685 | 26.5 | 222,213 | 20.2 | 20.9 |
| 500-1,000 | 440 | 0.9 | 668,520 | 5.7 | 176,959 | 9.0 | 491,562 | 5.0 | 26.5 |
| More than 1,000 | 211 | 0.4 | 2,937,183 | 11.9 | 955,932 | 23.2 | 1,981,251 | 9.6 | 32.6 |
| All | 50,143 | 100.0 | 103,783 | 100.0 | 17,352 | 100.0 | 86,431 | 100.0 | 16.7 |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0613-1b)
Less than 0.05
Note: Tax units with children are those claiming an exemption for children at home or away from home

1) Calendar year. Baseline is current law. Proposal is current law without the earned income tax credit. For a description of TPC's current law baseline, see
http://www.taxpolicycenter.org/taxtopics/Baseline-Definitions.cfm
2) Includes both filing and non-filing units but excludes those that are dependents of other tax units. Tax units with negative adjusted gross income are excluded from their respective income class but are included the totals. For a description of expanded cash income, see
http://www.taxpolicycenter.org/TaxModel/income.cfm
3) Includes tax units with a change in federal tax burden of $\$ 10$ or more in absolute value.
(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); 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 expanded cash income.
