## Table T13-0086

## Tax Benefit of the Earned Income Tax Credit

 Distribution of Federal Tax Change by Cash Income Level, 2015 Detail Table| Cash Income Level (thousands of 2012 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 | $\begin{gathered} \text { With } \\ \text { Provision } \end{gathered}$ | Without Provision |
| Less than 10 | 32.0 | 68.0 | 6.3 | 7.7 | 332 | 183.5 | 0.1 | 0.2 | 3.3 | 9.3 |
| 10-20 | 32.0 | 68.0 | 5.9 | 34.6 | 902 | 304.3 | 0.2 | 0.9 | 1.9 | 7.7 |
| 20-30 | 27.7 | 72.3 | 4.0 | 31.1 | 974 | 56.5 | 1.2 | 1.8 | 6.7 | 10.4 |
| 30-40 | 27.7 | 72.3 | 1.8 | 17.6 | 592 | 14.0 | 2.6 | 2.9 | 11.6 | 13.2 |
| 40-50 | 18.8 | 81.2 | 0.7 | 6.6 | 269 | 4.0 | 3.4 | 3.5 | 14.3 | 14.9 |
| 50-75 | 3.2 | 96.8 | 0.1 | 1.9 | 43 | 0.4 | 10.3 | 10.1 | 17.2 | 17.3 |
| 75-100 | 0.3 | 99.7 | 0.0 | 0.1 | 5 | 0.0 | 9.6 | 9.4 | 19.6 | 19.6 |
| 100-200 | * | 100.0 | 0.0 | 0.0 | 1 | 0.0 | 23.0 | 22.6 | 22.2 | 22.2 |
| 200-500 | 0.0 | 100.0 | 0.0 | 0.0 | 0 | 0.0 | 15.7 | 15.3 | 26.3 | 26.3 |
| 500-1,000 | 0.0 | 100.0 | 0.0 | 0.0 | 0 | 0.0 | 6.7 | 6.5 | 32.2 | 32.2 |
| More than 1,000 | 0.0 | 100.0 | 0.0 | 0.0 | 0 | 0.0 | 27.1 | 26.6 | 38.7 | 38.7 |
| All | 16.0 | 84.0 | 0.6 | 100.0 | 372 | 2.1 | 100.0 | 100.0 | 22.7 | 23.2 |

Baseline Distribution of Income and Federal Taxes
by Cash Income Level, $2015{ }^{1}$

| Cash Income Level (thousands of 2012 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 | 13,758 | 8.6 | 5,491 | 0.6 | 181 | 0.1 | 5,310 | 0.8 | 3.3 |
| 10-20 | 22,829 | 14.2 | 15,580 | 2.8 | 296 | 0.2 | 15,283 | 3.6 | 1.9 |
| 20-30 | 19,028 | 11.9 | 25,863 | 3.9 | 1,724 | 1.2 | 24,139 | 4.7 | 6.7 |
| 30-40 | 17,708 | 11.1 | 36,613 | 5.2 | 4,232 | 2.6 | 32,381 | 5.9 | 11.6 |
| 40-50 | 14,571 | 9.1 | 46,902 | 5.4 | 6,718 | 3.4 | 40,184 | 6.0 | 14.3 |
| 50-75 | 26,865 | 16.8 | 63,716 | 13.6 | 10,981 | 10.3 | 52,735 | 14.6 | 17.2 |
| 75-100 | 15,478 | 9.7 | 90,823 | 11.2 | 17,778 | 9.6 | 73,045 | 11.6 | 19.6 |
| 100-200 | 21,848 | 13.6 | 136,192 | 23.6 | 30,204 | 23.0 | 105,988 | 23.8 | 22.2 |
| 200-500 | 5,910 | 3.7 | 288,460 | 13.5 | 75,836 | 15.7 | 212,624 | 12.9 | 26.3 |
| 500-1,000 | 854 | 0.5 | 693,862 | 4.7 | 223,053 | 6.7 | 470,809 | 4.1 | 32.2 |
| More than 1,000 | 567 | 0.4 | 3,536,837 | 15.9 | 1,369,639 | 27.1 | 2,167,199 | 12.6 | 38.7 |
| All | 160,282 | 100.0 | 78,595 | 100.0 | 17,872 | 100.0 | 60,723 | 100.0 | 22.7 |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0412-8).
Number of AMT Taxpayers (millions). Baseline: 4.0
Proposal: 4.0

* 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 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) Includes tax units with a change in federal tax burden of $\$ 10$ or more in absolute value.
(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.

