Click on PDF or Excel link above for additional tables containing more detail and breakdowns by filing status and demographic groups.

# Table T10-0006 Extend EGTRRA Child Tax Credit Changes and the \$3,000 Refundability Threshold Baseline: Current Law Distribution of Federal Tax Change by Cash Income Percentile, 2011 Summary Table

| 2.2                                   | Percent of Tax Units <sup>4</sup> |                      | Percent Change                   | Share of Total        | Average                    | Average Federal Tax Rate <sup>6</sup> |                       |  |
|---------------------------------------|-----------------------------------|----------------------|----------------------------------|-----------------------|----------------------------|---------------------------------------|-----------------------|--|
| Cash Income Percentile <sup>2,3</sup> | With Tax Cut                      | With Tax<br>Increase | in After-Tax Income <sup>5</sup> | Federal Tax<br>Change | Federal Tax<br>Change (\$) | Change (%<br>Points)                  | Under the<br>Proposal |  |
| Lowest Quintile                       | 16.7                              | 0.0                  | 1.4                              | 13.7                  | -144                       | -1.4                                  | 3.3                   |  |
| Second Quintile                       | 24.1                              | 0.0                  | 1.3                              | 26.4                  | -296                       | -1.1                                  | 10.1                  |  |
| Middle Quintile                       | 26.5                              | 0.0                  | 0.7                              | 20.9                  | -260                       | -0.5                                  | 16.7                  |  |
| Fourth Quintile                       | 31.8                              | 0.0                  | 0.6                              | 26.8                  | -400                       | -0.5                                  | 20.7                  |  |
| Top Quintile                          | 15.8                              | 0.0                  | 0.1                              | 11.7                  | -199                       | -0.1                                  | 27.7                  |  |
| All                                   | 22.6                              | 0.0                  | 0.5                              | 100.0                 | -252                       | -0.4                                  | 22.6                  |  |
| Addendum                              |                                   |                      |                                  |                       |                            |                                       |                       |  |
| 80-90                                 | 27.4                              | 0.0                  | 0.4                              | 10.8                  | -362                       | -0.3                                  | 23.7                  |  |
| 90-95                                 | 6.4                               | 0.0                  | 0.0                              | 0.7                   | -47                        | 0.0                                   | 25.8                  |  |
| 95-99                                 | 1.6                               | 0.0                  | 0.0                              | 0.2                   | -17                        | 0.0                                   | 27.3                  |  |
| Top 1 Percent                         | 0.9                               | 0.0                  | 0.0                              | 0.0                   | -10                        | 0.0                                   | 32.2                  |  |
| Top 0.1 Percent                       | 0.2                               | 0.0                  | 0.0                              | 0.0                   | -4                         | 0.0                                   | 35.4                  |  |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0509-4.

Number of AMT Taxpayers (millions). Baseline: 17.0

(1) Calendar year. Baseline is current law. Proposal extends the CTC provisions in EGTRRA including the allowance of the credit regardless of AMT. It also extends th American Recovery and Reinvestment Act \$3,000 unindexed refundability threshold.

Proposal: 14.4

<sup>(2)</sup> 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 <a href="http://www.taxpolicycenter.org/TaxModel/income.cfm">http://www.taxpolicycenter.org/TaxModel/income.cfm</a>

<sup>(3)</sup> 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% \$17,709, 40% \$34,668, 60% \$63,846, 80% \$104,388, 90% \$167,146, 95% \$210,251, 99% \$555,037, 99.9% \$2,351,648.

<sup>(4)</sup> Includes both filing and non-filing units but excludes those that are dependents of other tax units.

<sup>(5)</sup> 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.

<sup>(6)</sup> 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 T10-0006

#### Extend EGTRRA Child Tax Credit Changes and the \$3,000 Refundability Threshold

### **Baseline: Current Law**

### Distribution of Federal Tax Change by Cash Income Percentile, 2011 Detail Table

|                                       | Percent of   | Γax Units <sup>4</sup> | Percent Change                      | Share of Total        | Average Feder | ral Tax Change | Share of Federal Taxes |                       | Average Federal Tax Rate <sup>6</sup> |                       |
|---------------------------------------|--------------|------------------------|-------------------------------------|-----------------------|---------------|----------------|------------------------|-----------------------|---------------------------------------|-----------------------|
| Cash Income Percentile <sup>2,3</sup> | With Tax Cut | With Tax<br>Increase   | in After-Tax<br>Income <sup>5</sup> | Federal Tax<br>Change | Dollars       | Percent        | Change (%<br>Points)   | Under the<br>Proposal | Change (%<br>Points)                  | Under the<br>Proposal |
| Lowest Quintile                       | 16.7         | 0.0                    | 1.4                                 | 13.7                  | -144          | -29.6          | -0.2                   | 0.5                   | -1.4                                  | 3.3                   |
| Second Quintile                       | 24.1         | 0.0                    | 1.3                                 | 26.4                  | -296          | -10.1          | -0.4                   | 3.7                   | -1.1                                  | 10.1                  |
| Middle Quintile                       | 26.5         | 0.0                    | 0.7                                 | 20.9                  | -260          | -3.1           | -0.2                   | 10.1                  | -0.5                                  | 16.7                  |
| Fourth Quintile                       | 31.8         | 0.0                    | 0.6                                 | 26.8                  | -400          | -2.2           | -0.1                   | 18.2                  | -0.5                                  | 20.7                  |
| Top Quintile                          | 15.8         | 0.0                    | 0.1                                 | 11.7                  | -199          | -0.3           | 0.9                    | 67.4                  | -0.1                                  | 27.7                  |
| All                                   | 22.6         | 0.0                    | 0.5                                 | 100.0                 | -252          | -1.5           | 0.0                    | 100.0                 | -0.4                                  | 22.6                  |
| Addendum                              |              |                        |                                     |                       |               |                |                        |                       |                                       |                       |
| 80-90                                 | 27.4         | 0.0                    | 0.4                                 | 10.8                  | -362          | -1.1           | 0.1                    | 14.9                  | -0.3                                  | 23.7                  |
| 90-95                                 | 6.4          | 0.0                    | 0.0                                 | 0.7                   | -47           | -0.1           | 0.2                    | 10.9                  | 0.0                                   | 25.8                  |
| 95-99                                 | 1.6          | 0.0                    | 0.0                                 | 0.2                   | -17           | 0.0            | 0.3                    | 16.7                  | 0.0                                   | 27.3                  |
| Top 1 Percent                         | 0.9          | 0.0                    | 0.0                                 | 0.0                   | -10           | 0.0            | 0.4                    | 24.9                  | 0.0                                   | 32.2                  |
| Top 0.1 Percent                       | 0.2          | 0.0                    | 0.0                                 | 0.0                   | -4            | 0.0            | 0.2                    | 12.8                  | 0.0                                   | 35.4                  |

# Baseline Distribution of Income and Federal Taxes by Cash Income Percentile, 2011 $^{\rm 1}$

| 23                                    | Tax U                 | Jnits <sup>4</sup>  | Average   | Average<br>Federal Tax | Average After-                       | Average<br>Federal Ton           | Share of Pre-<br>Tax Income | Share of Post-<br>Tax Income | Share of<br>Federal Taxes |  |
|---------------------------------------|-----------------------|---------------------|-----------|------------------------|--------------------------------------|----------------------------------|-----------------------------|------------------------------|---------------------------|--|
| Cash Income Percentile <sup>2,3</sup> | Number<br>(thousands) | Percent of<br>Total | (Dollars) | Burden<br>(Dollars)    | Tax Income <sup>5</sup><br>(Dollars) | Federal Tax<br>Rate <sup>6</sup> | Percent of<br>Total         | Percent of<br>Total          | Percent of<br>Total       |  |
| Lowest Quintile                       | 37,292                | 24.0                | 10,481    | 487                    | 9,993                                | 4.7                              | 3.5                         | 4.3                          | 0.7                       |  |
| Second Quintile                       | 34,806                | 22.4                | 26,186    | 2,943                  | 23,243                               | 11.2                             | 8.2                         | 9.4                          | 4.0                       |  |
| Middle Quintile                       | 31,498                | 20.3                | 48,373    | 8,323                  | 40,050                               | 17.2                             | 13.7                        | 14.7                         | 10.3                      |  |
| Fourth Quintile                       | 26,231                | 16.9                | 84,329    | 17,855                 | 66,474                               | 21.2                             | 19.9                        | 20.3                         | 18.3                      |  |
| Top Quintile                          | 22,974                | 14.8                | 267,017   | 74,081                 | 192,936                              | 27.7                             | 55.1                        | 51.7                         | 66.6                      |  |
| All                                   | 155,368               | 100.0               | 71,667    | 16,458                 | 55,208                               | 23.0                             | 100.0                       | 100.0                        | 100.0                     |  |
| Addendum                              |                       |                     |           |                        |                                      |                                  |                             |                              |                           |  |
| 80-90                                 | 11,625                | 7.5                 | 136,507   | 32,702                 | 103,805                              | 24.0                             | 14.3                        | 14.1                         | 14.9                      |  |
| 90-95                                 | 5,563                 | 3.6                 | 191,223   | 49,296                 | 141,927                              | 25.8                             | 9.6                         | 9.2                          | 10.7                      |  |
| 95-99                                 | 4,611                 | 3.0                 | 333,276   | 91,094                 | 242,182                              | 27.3                             | 13.8                        | 13.0                         | 16.4                      |  |
| Top 1 Percent                         | 1,175                 | 0.8                 | 1,657,137 | 534,071                | 1,123,066                            | 32.2                             | 17.5                        | 15.4                         | 24.5                      |  |
| Top 0.1 Percent                       | 119                   | 0.1                 | 7,672,765 | 2,714,593              | 4,958,172                            | 35.4                             | 8.2                         | 6.9                          | 12.6                      |  |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0509-4).

Number of AMT Taxpayers (millions). Baseline: 17.0

Proposal: 14.4

 $\underline{http://www.taxpolicycenter.org/TaxModel/income.cfm}$ 

<sup>(1)</sup> Calendar year. Baseline is current law. Proposal extends the CTC provisions in EGTRRA including the allowance of the credit regardless of AMT. It also extends the American Recovery and Reinvestment Act \$3,000 unindexed refundability threshold.

<sup>(2)</sup> 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

<sup>(3)</sup> 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% \$17,709,40% \$34,668,60% \$63,846,80% \$104,388,90% \$167,146,95% \$210,251,99% \$555,037,99.9% \$2,351,648.

<sup>(4)</sup> Includes both filing and non-filing units but excludes those that are dependents of other tax units.

<sup>(5)</sup> 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.

<sup>(6)</sup> 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 T10-0006

### $\textbf{Extend EGTRRA Child Tax Credit Changes and the \$3,000 \ Refundability \ Threshold}$

### **Baseline: Current Law**

# Distribution of Federal Tax Change by Cash Income Percentile Adjusted for Family Size, $2011^1$ Detail Table

|                                       | Percent of T | Γax Units <sup>4</sup> | Percent Change                      | Share of Total        | Average Feder | ral Tax Change | Share of Fe          | deral Taxes           | Average Fede         | eral Tax Rate <sup>6</sup> |
|---------------------------------------|--------------|------------------------|-------------------------------------|-----------------------|---------------|----------------|----------------------|-----------------------|----------------------|----------------------------|
| Cash Income Percentile <sup>2,3</sup> | With Tax Cut | With Tax<br>Increase   | in After-Tax<br>Income <sup>5</sup> | Federal Tax<br>Change | Dollars       | Percent        | Change (%<br>Points) | Under the<br>Proposal | Change (%<br>Points) | Under the<br>Proposal      |
| Lowest Quintile                       | 25.6         | 0.0                    | 2.9                                 | 22.1                  | -280          | -230.3         | -0.3                 | -0.2                  | -2.8                 | -1.6                       |
| Second Quintile                       | 28.4         | 0.0                    | 1.5                                 | 26.8                  | -324          | -13.9          | -0.4                 | 2.6                   | -1.4                 | 8.5                        |
| Middle Quintile                       | 27.6         | 0.0                    | 0.8                                 | 23.3                  | -293          | -4.2           | -0.2                 | 8.3                   | -0.7                 | 15.6                       |
| Fourth Quintile                       | 25.8         | 0.0                    | 0.6                                 | 24.3                  | -322          | -2.2           | -0.1                 | 17.1                  | -0.4                 | 19.7                       |
| Top Quintile                          | 5.8          | 0.0                    | 0.0                                 | 3.1                   | -41           | -0.1           | 1.1                  | 72.1                  | 0.0                  | 27.6                       |
| All                                   | 22.6         | 0.0                    | 0.5                                 | 100.0                 | -252          | -1.5           | 0.0                  | 100.0                 | -0.4                 | 22.6                       |
| Addendum                              |              |                        |                                     |                       |               |                |                      |                       |                      |                            |
| 80-90                                 | 10.8         | 0.0                    | 0.1                                 | 2.8                   | -74           | -0.3           | 0.2                  | 16.0                  | -0.1                 | 24.0                       |
| 90-95                                 | 1.1          | 0.0                    | 0.0                                 | 0.2                   | -9            | 0.0            | 0.2                  | 12.1                  | 0.0                  | 25.3                       |
| 95-99                                 | 0.6          | 0.0                    | 0.0                                 | 0.1                   | -6            | 0.0            | 0.3                  | 18.0                  | 0.0                  | 27.1                       |
| Top 1 Percent                         | 0.5          | 0.0                    | 0.0                                 | 0.0                   | -5            | 0.0            | 0.4                  | 26.1                  | 0.0                  | 32.1                       |
| Top 0.1 Percent                       | 0.2          | 0.0                    | 0.0                                 | 0.0                   | -2            | 0.0            | 0.2                  | 13.3                  | 0.0                  | 35.3                       |

# Baseline Distribution of Income and Federal Taxes by Cash Income Percentile Adjusted for Family Size, $2011^{1}$

|                                       | Tax U                 | Jnits <sup>4</sup>  | Average   | Average<br>Federal Tax | Average After-                    | Average<br>Federal Tax | Share of Pre-<br>Tax Income | Share of Post-<br>Tax Income | Share of<br>Federal Taxes |  |
|---------------------------------------|-----------------------|---------------------|-----------|------------------------|-----------------------------------|------------------------|-----------------------------|------------------------------|---------------------------|--|
| Cash Income Percentile <sup>2,3</sup> | Number<br>(thousands) | Percent of<br>Total | (Dollars) | Burden<br>(Dollars)    | Tax Income <sup>5</sup> (Dollars) | Rate <sup>6</sup>      | Percent of<br>Total         | Percent of<br>Total          | Percent of<br>Total       |  |
| Lowest Quintile                       | 30,760                | 19.8                | 9,877     | 122                    | 9,755                             | 1.2                    | 2.7                         | 3.5                          | 0.2                       |  |
| Second Quintile                       | 32,347                | 20.8                | 23,756    | 2,339                  | 21,416                            | 9.9                    | 6.9                         | 8.1                          | 3.0                       |  |
| Middle Quintile                       | 31,060                | 20.0                | 42,993    | 7,018                  | 35,975                            | 16.3                   | 12.0                        | 13.0                         | 8.5                       |  |
| Fourth Quintile                       | 29,561                | 19.0                | 73,609    | 14,849                 | 58,759                            | 20.2                   | 19.5                        | 20.3                         | 17.2                      |  |
| Top Quintile                          | 29,073                | 18.7                | 226,631   | 62,488                 | 164,143                           | 27.6                   | 59.2                        | 55.6                         | 71.1                      |  |
| All                                   | 155,368               | 100.0               | 71,667    | 16,458                 | 55,208                            | 23.0                   | 100.0                       | 100.0                        | 100.0                     |  |
| Addendum                              |                       |                     |           |                        |                                   |                        |                             |                              |                           |  |
| 80-90                                 | 14,540                | 9.4                 | 115,046   | 27,735                 | 87,312                            | 24.1                   | 15.0                        | 14.8                         | 15.8                      |  |
| 90-95                                 | 7,282                 | 4.7                 | 165,470   | 41,837                 | 123,634                           | 25.3                   | 10.8                        | 10.5                         | 11.9                      |  |
| 95-99                                 | 5,823                 | 3.8                 | 286,103   | 77,658                 | 208,446                           | 27.1                   | 15.0                        | 14.2                         | 17.7                      |  |
| Top 1 Percent                         | 1,428                 | 0.9                 | 1,431,804 | 459,677                | 972,127                           | 32.1                   | 18.4                        | 16.2                         | 25.7                      |  |
| Top 0.1 Percent                       | 142                   | 0.1                 | 6,683,662 | 2,357,237              | 4,326,425                         | 35.3                   | 8.5                         | 7.2                          | 13.1                      |  |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0509-4).

Number of AMT Taxpayers (millions). Baseline: 17.0

Proposal: 14.4

<sup>(1)</sup> Calendar year. Baseline is current law. Proposal extends the CTC provisions in EGTRRA including the allowance of the credit regardless of AMT. It also extends the American Recovery and Reinvestment Act \$3,000 unindexed refundability threshold.

<sup>(2)</sup> 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

<sup>(3)</sup> 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% \$11,939, 40% \$23,027, 60% \$39,580, 80% \$66,854, 90% \$96,556, 95% \$135,474, 99% \$347,747, 99.9% \$1413 195

<sup>(4)</sup> Includes both filing and non-filing units but excludes those that are dependents of other tax units.

<sup>(5)</sup> 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.

<sup>(6)</sup> 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 T10-0006

### Extend EGTRRA Child Tax Credit Changes and the $\$3,\!000$ Refundability Threshold

### **Baseline: Current Law**

# Distribution of Federal Tax Change by Cash Income Percentile Adjusted for Family Size, $2011^1$ Detail Table - Single Tax Units

|                                       | Percent of   | Γax Units <sup>4</sup> | Percent Change                   | Share of Total        | Average Feder | ral Tax Change | Share of Federal Taxes |                       | Average Federal Tax Rate <sup>6</sup> |                       |
|---------------------------------------|--------------|------------------------|----------------------------------|-----------------------|---------------|----------------|------------------------|-----------------------|---------------------------------------|-----------------------|
| Cash Income Percentile <sup>2,3</sup> | With Tax Cut | With Tax<br>Increase   | in After-Tax Income <sup>5</sup> | Federal Tax<br>Change | Dollars       | Percent        | Change (%<br>Points)   | Under the<br>Proposal | Change (%<br>Points)                  | Under the<br>Proposal |
| Lowest Quintile                       | 6.7          | 0.0                    | 0.8                              | 55.7                  | -54           | -9.9           | -0.1                   | 1.3                   | -0.7                                  | 6.5                   |
| Second Quintile                       | 3.4          | 0.0                    | 0.2                              | 27.6                  | -28           | -1.4           | -0.1                   | 5.2                   | -0.2                                  | 11.1                  |
| Middle Quintile                       | 1.7          | 0.0                    | 0.1                              | 11.1                  | -13           | -0.2           | 0.0                    | 12.7                  | 0.0                                   | 17.5                  |
| Fourth Quintile                       | 0.9          | 0.0                    | 0.0                              | 4.9                   | -7            | -0.1           | 0.0                    | 19.6                  | 0.0                                   | 21.2                  |
| Top Quintile                          | 0.3          | 0.0                    | 0.0                              | 0.7                   | -1            | 0.0            | 0.2                    | 61.1                  | 0.0                                   | 28.3                  |
| All                                   | 3.0          | 0.0                    | 0.1                              | 100.0                 | -24           | -0.3           | 0.0                    | 100.0                 | -0.1                                  | 22.4                  |
| Addendum                              |              |                        |                                  |                       |               |                |                        |                       |                                       |                       |
| 80-90                                 | 0.4          | 0.0                    | 0.0                              | 0.6                   | -2            | 0.0            | 0.0                    | 17.4                  | 0.0                                   | 25.1                  |
| 90-95                                 | 0.5          | 0.0                    | 0.0                              | 0.1                   | -1            | 0.0            | 0.0                    | 8.6                   | 0.0                                   | 25.8                  |
| 95-99                                 | 0.0          | 0.0                    | 0.0                              | 0.0                   | 0             | 0.0            | 0.0                    | 15.1                  | 0.0                                   | 27.2                  |
| Top 1 Percent                         | 0.0          | 0.0                    | 0.0                              | 0.0                   | 0             | 0.0            | 0.1                    | 20.0                  | 0.0                                   | 34.8                  |
| Top 0.1 Percent                       | 0.0          | 0.0                    | 0.0                              | 0.0                   | 0             | 0.0            | 0.0                    | 9.4                   | 0.0                                   | 38.6                  |

# Baseline Distribution of Income and Federal Taxes by Cash Income Percentile Adjusted for Family Size, $2011^{1}$

|                                       | Tax U                 | Jnits <sup>4</sup>  | Average   | Average<br>Federal Tax | Average After-                       | Average                          | Share of Pre-<br>Tax Income | Share of Post-<br>Tax Income | Share of<br>Federal Taxes |
|---------------------------------------|-----------------------|---------------------|-----------|------------------------|--------------------------------------|----------------------------------|-----------------------------|------------------------------|---------------------------|
| Cash Income Percentile <sup>2,3</sup> | Number<br>(thousands) | Percent of<br>Total | (Dollars) | Burden<br>(Dollars)    | Tax Income <sup>5</sup><br>(Dollars) | Federal Tax<br>Rate <sup>6</sup> | Percent of<br>Total         | Percent of<br>Total          | Percent of<br>Total       |
| Lowest Quintile                       | 16,453                | 24.2                | 7,653     | 548                    | 7,105                                | 7.2                              | 4.6                         | 5.5                          | 1.5                       |
| Second Quintile                       | 15,785                | 23.3                | 18,188    | 2,042                  | 16,146                               | 11.2                             | 10.5                        | 12.0                         | 5.2                       |
| Middle Quintile                       | 14,027                | 20.7                | 31,881    | 5,598                  | 26,283                               | 17.6                             | 16.3                        | 17.3                         | 12.7                      |
| Fourth Quintile                       | 10,881                | 16.0                | 52,390    | 11,110                 | 41,280                               | 21.2                             | 20.8                        | 21.1                         | 19.6                      |
| Top Quintile                          | 9,172                 | 13.5                | 144,769   | 41,017                 | 103,751                              | 28.3                             | 48.4                        | 44.7                         | 60.9                      |
| All                                   | 67,885                | 100.0               | 40,448    | 9,102                  | 31,347                               | 22.5                             | 100.0                       | 100.0                        | 100.0                     |
| Addendum                              |                       |                     |           |                        |                                      |                                  |                             |                              |                           |
| 80-90                                 | 5,247                 | 7.7                 | 81,466    | 20,463                 | 61,004                               | 25.1                             | 15.6                        | 15.0                         | 17.4                      |
| 90-95                                 | 1,793                 | 2.6                 | 114,230   | 29,433                 | 84,797                               | 25.8                             | 7.5                         | 7.2                          | 8.5                       |
| 95-99                                 | 1,749                 | 2.6                 | 195,211   | 53,124                 | 142,087                              | 27.2                             | 12.4                        | 11.7                         | 15.0                      |
| Top 1 Percent                         | 383                   | 0.6                 | 924,978   | 321,685                | 603,294                              | 34.8                             | 12.9                        | 10.9                         | 19.9                      |
| Top 0.1 Percent                       | 34                    | 0.1                 | 4,473,332 | 1,728,410              | 2,744,922                            | 38.6                             | 5.5                         | 4.3                          | 9.4                       |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0509-4).

<sup>(1)</sup> Calendar year. Baseline is current law. Proposal extends the CTC provisions in EGTRRA including the allowance of the credit regardless of AMT. It also extends the American Recovery and Reinvestment Act \$3,000 unindexed refundability threshold.

<sup>(2)</sup> 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 <a href="http://www.taxpolicycenter.org/TaxModel/income.cfm">http://www.taxpolicycenter.org/TaxModel/income.cfm</a>

<sup>(3)</sup> 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% \$11,939, 40% \$23,027, 60% \$39,580, 80% \$66,854, 90% \$96,556, 95% \$135,474, 99% \$347,747, 99.9% \$1,413,195.

<sup>(4)</sup> Includes both filing and non-filing units but excludes those that are dependents of other tax units.

<sup>(5)</sup> 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.

<sup>(6)</sup> 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 T10-0006

### $\textbf{Extend EGTRRA Child Tax Credit Changes and the \$3,000 \ Refundability \ Threshold}$

### **Baseline: Current Law**

# Distribution of Federal Tax Change by Cash Income Percentile Adjusted for Family Size, 2011 Detail Table - Married Tax Units Filing Jointly

|                                       | Percent of   | Γax Units <sup>4</sup> | Percent Change                      | Share of Total        | Average Feder | ral Tax Change | Share of Federal Taxes |                       | Average Federal Tax Rate <sup>6</sup> |                       |
|---------------------------------------|--------------|------------------------|-------------------------------------|-----------------------|---------------|----------------|------------------------|-----------------------|---------------------------------------|-----------------------|
| Cash Income Percentile <sup>2,3</sup> | With Tax Cut | With Tax<br>Increase   | in After-Tax<br>Income <sup>5</sup> | Federal Tax<br>Change | Dollars       | Percent        | Change (%<br>Points)   | Under the<br>Proposal | Change (%<br>Points)                  | Under the<br>Proposal |
| Lowest Quintile                       | 27.8         | 0.0                    | 3.2                                 | 11.4                  | -407          | -160.3         | -0.2                   | -0.1                  | -3.1                                  | -1.2                  |
| Second Quintile                       | 37.5         | 0.0                    | 1.8                                 | 19.1                  | -484          | -16.1          | -0.2                   | 1.3                   | -1.6                                  | 8.3                   |
| Middle Quintile                       | 43.5         | 0.0                    | 1.1                                 | 27.6                  | -535          | -6.4           | -0.3                   | 5.2                   | -1.0                                  | 14.2                  |
| Fourth Quintile                       | 39.6         | 0.0                    | 0.7                                 | 36.3                  | -525          | -3.0           | -0.3                   | 15.0                  | -0.6                                  | 18.9                  |
| Top Quintile                          | 8.4          | 0.0                    | 0.0                                 | 4.9                   | -60           | -0.1           | 0.9                    | 78.5                  | 0.0                                   | 27.4                  |
| All                                   | 29.1         | 0.0                    | 0.4                                 | 100.0                 | -364          | -1.3           | 0.0                    | 100.0                 | -0.3                                  | 23.7                  |
| Addendum                              |              |                        |                                     |                       |               |                |                        |                       |                                       |                       |
| 80-90                                 | 17.3         | 0.0                    | 0.1                                 | 4.5                   | -120          | -0.4           | 0.1                    | 15.7                  | -0.1                                  | 23.6                  |
| 90-95                                 | 1.3          | 0.0                    | 0.0                                 | 0.3                   | -12           | 0.0            | 0.2                    | 13.9                  | 0.0                                   | 25.2                  |
| 95-99                                 | 0.8          | 0.0                    | 0.0                                 | 0.1                   | -8            | 0.0            | 0.3                    | 20.0                  | 0.0                                   | 27.2                  |
| Top 1 Percent                         | 0.7          | 0.0                    | 0.0                                 | 0.0                   | -7            | 0.0            | 0.4                    | 28.9                  | 0.0                                   | 31.5                  |
| Top 0.1 Percent                       | 0.2          | 0.0                    | 0.0                                 | 0.0                   | -3            | 0.0            | 0.2                    | 14.6                  | 0.0                                   | 34.6                  |

# Baseline Distribution of Income and Federal Taxes by Cash Income Percentile Adjusted for Family Size, $2011^{1}$

| 23                                    | Tax U                 | Jnits <sup>4</sup>  | Average   | Average<br>Federal Tax | Average After-                    | Average<br>Federal Tax | Share of Pre-<br>Tax Income | Share of Post-<br>Tax Income | Share of<br>Federal Taxes |  |
|---------------------------------------|-----------------------|---------------------|-----------|------------------------|-----------------------------------|------------------------|-----------------------------|------------------------------|---------------------------|--|
| Cash Income Percentile <sup>2,3</sup> | Number<br>(thousands) | Percent of<br>Total | (Dollars) | Burden<br>(Dollars)    | Tax Income <sup>5</sup> (Dollars) | Rate <sup>6</sup>      | Percent of<br>Total         | Percent of<br>Total          | Percent of<br>Total       |  |
| Lowest Quintile                       | 6,220                 | 10.2                | 12,978    | 254                    | 12,724                            | 2.0                    | 1.1                         | 1.4                          | 0.1                       |  |
| Second Quintile                       | 8,746                 | 14.4                | 30,404    | 3,005                  | 27,399                            | 9.9                    | 3.7                         | 4.3                          | 1.5                       |  |
| Middle Quintile                       | 11,392                | 18.7                | 55,534    | 8,407                  | 47,127                            | 15.1                   | 8.7                         | 9.7                          | 5.5                       |  |
| Fourth Quintile                       | 15,301                | 25.2                | 89,245    | 17,397                 | 71,848                            | 19.5                   | 18.8                        | 19.9                         | 15.2                      |  |
| Top Quintile                          | 18,311                | 30.1                | 270,238   | 73,971                 | 196,267                           | 27.4                   | 68.1                        | 65.1                         | 77.5                      |  |
| All                                   | 60,792                | 100.0               | 119,608   | 28,739                 | 90,869                            | 24.0                   | 100.0                       | 100.0                        | 100.0                     |  |
| Addendum                              |                       |                     |           |                        |                                   |                        |                             |                              |                           |  |
| 80-90                                 | 8,308                 | 13.7                | 138,140   | 32,768                 | 105,373                           | 23.7                   | 15.8                        | 15.9                         | 15.6                      |  |
| 90-95                                 | 5,185                 | 8.5                 | 184,120   | 46,373                 | 137,747                           | 25.2                   | 13.1                        | 12.9                         | 13.8                      |  |
| 95-99                                 | 3,832                 | 6.3                 | 329,973   | 89,836                 | 240,137                           | 27.2                   | 17.4                        | 16.7                         | 19.7                      |  |
| Top 1 Percent                         | 986                   | 1.6                 | 1,603,838 | 504,565                | 1,099,274                         | 31.5                   | 21.8                        | 19.6                         | 28.5                      |  |
| Top 0.1 Percent                       | 100                   | 0.2                 | 7,292,608 | 2,524,971              | 4,767,637                         | 34.6                   | 10.0                        | 8.6                          | 14.4                      |  |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0509-4).

<sup>(1)</sup> Calendar year. Baseline is current law. Proposal extends the CTC provisions in EGTRRA including the allowance of the credit regardless of AMT. It also extends the American Recovery and Reinvestment Act \$3,000 unindexed refundability threshold.

<sup>(2)</sup> 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 <a href="http://www.taxpolicycenter.org/TaxModel/income.cfm">http://www.taxpolicycenter.org/TaxModel/income.cfm</a>

<sup>(3)</sup> 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% \$11,939, 40% \$23,027, 60% \$39,580, 80% \$66,854, 90% \$96,556, 95% \$135,474, 99% \$347,747, 99.9% \$1,413,195.

<sup>(4)</sup> Includes both filing and non-filing units but excludes those that are dependents of other tax units.

<sup>(5)</sup> 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.

<sup>(6)</sup> 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 T10-0006

### $\textbf{Extend EGTRRA Child Tax Credit Changes and the \$3,000 \ Refundability \ Threshold}$

### **Baseline: Current Law**

# Distribution of Federal Tax Change by Cash Income Percentile Adjusted for Family Size, 2011 <sup>1</sup> Detail Table - Head of Household Tax Units

|                                       | Percent of T | Γax Units <sup>4</sup> | Percent Change                      | Share of Total        | Average Feder | ral Tax Change | Share of Fe          | deral Taxes           | Average Fede         | eral Tax Rate <sup>6</sup> |
|---------------------------------------|--------------|------------------------|-------------------------------------|-----------------------|---------------|----------------|----------------------|-----------------------|----------------------|----------------------------|
| Cash Income Percentile <sup>2,3</sup> | With Tax Cut | With Tax<br>Increase   | in After-Tax<br>Income <sup>5</sup> | Federal Tax<br>Change | Dollars       | Percent        | Change (%<br>Points) | Under the<br>Proposal | Change (%<br>Points) | Under the<br>Proposal      |
| Lowest Quintile                       | 64.1         | 0.0                    | 5.1                                 | 34.5                  | -661          | 72.9           | -4.7                 | -9.7                  | -5.4                 | -12.9                      |
| Second Quintile                       | 71.6         | 0.0                    | 3.0                                 | 38.1                  | -775          | -37.0          | -3.2                 | 7.7                   | -2.8                 | 4.7                        |
| Middle Quintile                       | 64.3         | 0.0                    | 1.4                                 | 17.8                  | -533          | -6.9           | 1.2                  | 28.5                  | -1.2                 | 15.6                       |
| Fourth Quintile                       | 49.6         | 0.0                    | 0.8                                 | 8.8                   | -483          | -3.1           | 2.6                  | 33.3                  | -0.7                 | 20.7                       |
| Top Quintile                          | 11.1         | 0.0                    | 0.1                                 | 0.6                   | -79           | -0.2           | 4.2                  | 40.1                  | -0.1                 | 26.0                       |
| All                                   | 62.1         | 0.0                    | 1.9                                 | 100.0                 | -620          | -10.6          | 0.0                  | 100.0                 | -1.6                 | 13.6                       |
| Addendum                              |              |                        |                                     |                       |               |                |                      |                       |                      |                            |
| 80-90                                 | 16.1         | 0.0                    | 0.1                                 | 0.5                   | -113          | -0.4           | 1.4                  | 13.7                  | -0.1                 | 23.8                       |
| 90-95                                 | 3.3          | 0.0                    | 0.0                                 | 0.0                   | -23           | -0.1           | 0.8                  | 7.5                   | 0.0                  | 25.2                       |
| 95-99                                 | 3.3          | 0.0                    | 0.0                                 | 0.0                   | -38           | -0.1           | 0.9                  | 8.1                   | 0.0                  | 24.3                       |
| Top 1 Percent                         | 0.4          | 0.0                    | 0.0                                 | 0.0                   | -5            | 0.0            | 1.2                  | 10.8                  | 0.0                  | 32.0                       |
| Top 0.1 Percent                       | 0.4          | 0.0                    | 0.0                                 | 0.0                   | -2            | 0.0            | 0.6                  | 5.4                   | 0.0                  | 34.9                       |

# Baseline Distribution of Income and Federal Taxes by Cash Income Percentile Adjusted for Family Size, $2011^{1}$

|                                       | Tax U                 | Jnits <sup>4</sup>  | Average   | Average<br>Federal Tax | Average After-                    | Average                          | Share of Pre-<br>Tax Income | Share of Post-<br>Tax Income | Share of<br>Federal Taxes |  |
|---------------------------------------|-----------------------|---------------------|-----------|------------------------|-----------------------------------|----------------------------------|-----------------------------|------------------------------|---------------------------|--|
| Cash Income Percentile <sup>2,3</sup> | Number<br>(thousands) | Percent of<br>Total | (Dollars) | Burden<br>(Dollars)    | Tax Income <sup>5</sup> (Dollars) | Federal Tax<br>Rate <sup>6</sup> | Percent of<br>Total         | Percent of<br>Total          | Percent of<br>Total       |  |
| Lowest Quintile                       | 7,828                 | 32.4                | 12,145    | -907                   | 13,052                            | -7.5                             | 10.2                        | 13.0                         | -5.0                      |  |
| Second Quintile                       | 7,381                 | 30.5                | 27,927    | 2,096                  | 25,832                            | 7.5                              | 22.2                        | 24.2                         | 11.0                      |  |
| Middle Quintile                       | 4,991                 | 20.6                | 46,364    | 7,746                  | 38,618                            | 16.7                             | 24.9                        | 24.5                         | 27.4                      |  |
| Fourth Quintile                       | 2,741                 | 11.3                | 74,093    | 15,790                 | 58,302                            | 21.3                             | 21.9                        | 20.3                         | 30.7                      |  |
| Top Quintile                          | 1,111                 | 4.6                 | 175,378   | 45,618                 | 129,760                           | 26.0                             | 21.0                        | 18.3                         | 35.9                      |  |
| All                                   | 24,178                | 100.0               | 38,406    | 5,836                  | 32,569                            | 15.2                             | 100.0                       | 100.0                        | 100.0                     |  |
| Addendum                              |                       |                     |           |                        |                                   |                                  |                             |                              |                           |  |
| 80-90                                 | 682                   | 2.8                 | 106,498   | 25,452                 | 81,046                            | 23.9                             | 7.8                         | 7.0                          | 12.3                      |  |
| 90-95                                 | 241                   | 1.0                 | 155,730   | 39,293                 | 116,437                           | 25.2                             | 4.1                         | 3.6                          | 6.7                       |  |
| 95-99                                 | 155                   | 0.6                 | 269,959   | 65,491                 | 204,468                           | 24.3                             | 4.5                         | 4.0                          | 7.2                       |  |
| Top 1 Percent                         | 32                    | 0.1                 | 1,323,451 | 423,602                | 899,848                           | 32.0                             | 4.6                         | 3.7                          | 9.7                       |  |
| Top 0.1 Percent                       | 3                     | 0.0                 | 6,199,747 | 2,164,690              | 4,035,057                         | 34.9                             | 2.1                         | 1.6                          | 4.8                       |  |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0509-4).

<sup>(1)</sup> Calendar year. Baseline is current law. Proposal extends the CTC provisions in EGTRRA including the allowance of the credit regardless of AMT. It also extends the American Recovery and Reinvestment Act \$3,000 unindexed refundability threshold.

<sup>(2)</sup> 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 <a href="http://www.taxpolicycenter.org/TaxModel/income.cfm">http://www.taxpolicycenter.org/TaxModel/income.cfm</a>

<sup>(3)</sup> 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% \$11,939, 40% \$23,027, 60% \$39,580, 80% \$66,854, 90% \$96,556, 95% \$135,474, 99% \$347,747, 99.9% \$1,413,195.

<sup>(4)</sup> Includes both filing and non-filing units but excludes those that are dependents of other tax units.

<sup>(5)</sup> 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.

<sup>(6)</sup> 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 T10-0006

### Extend EGTRRA Child Tax Credit Changes and the $\$3,\!000$ Refundability Threshold

### **Baseline: Current Law**

# Distribution of Federal Tax Change by Cash Income Percentile Adjusted for Family Size, $2011^1$ Detail Table - Tax Units with Children

|                                       | Percent of T | Γax Units <sup>4</sup> | Percent Change                   | Share of Total        | Average Feder | ral Tax Change | Share of Fe          | deral Taxes           | Average Federal Tax Rate <sup>6</sup> |                       |
|---------------------------------------|--------------|------------------------|----------------------------------|-----------------------|---------------|----------------|----------------------|-----------------------|---------------------------------------|-----------------------|
| Cash Income Percentile <sup>2,3</sup> | With Tax Cut | With Tax<br>Increase   | in After-Tax Income <sup>5</sup> | Federal Tax<br>Change | Dollars       | Percent        | Change (%<br>Points) | Under the<br>Proposal | Change (%<br>Points)                  | Under the<br>Proposal |
| Lowest Quintile                       | 68.8         | 0.0                    | 5.5                              | 21.2                  | -784          | 70.4           | -0.9                 | -2.0                  | -6.0                                  | -14.5                 |
| Second Quintile                       | 84.3         | 0.0                    | 3.4                              | 26.4                  | -975          | -37.0          | -0.9                 | 1.7                   | -3.1                                  | 5.2                   |
| Middle Quintile                       | 82.5         | 0.0                    | 1.8                              | 23.6                  | -883          | -8.7           | -0.5                 | 9.5                   | -1.5                                  | 16.0                  |
| Fourth Quintile                       | 77.5         | 0.0                    | 1.3                              | 25.1                  | -969          | -4.7           | -0.2                 | 19.5                  | -1.0                                  | 20.5                  |
| Top Quintile                          | 20.1         | 0.0                    | 0.1                              | 3.2                   | -142          | -0.2           | 2.5                  | 71.1                  | -0.1                                  | 28.5                  |
| All                                   | 67.9         | 0.0                    | 1.1                              | 100.0                 | -768          | -3.7           | 0.0                  | 100.0                 | -0.9                                  | 22.3                  |
| Addendum                              |              |                        |                                  |                       |               |                |                      |                       |                                       |                       |
| 80-90                                 | 35.0         | 0.0                    | 0.2                              | 2.9                   | -241          | -0.6           | 0.6                  | 18.3                  | -0.2                                  | 25.1                  |
| 90-95                                 | 4.0          | 0.0                    | 0.0                              | 0.2                   | -34           | -0.1           | 0.4                  | 11.2                  | 0.0                                   | 25.9                  |
| 95-99                                 | 2.3          | 0.0                    | 0.0                              | 0.1                   | -23           | 0.0            | 0.6                  | 17.6                  | 0.0                                   | 28.5                  |
| Top 1 Percent                         | 1.9          | 0.0                    | 0.0                              | 0.0                   | -19           | 0.0            | 0.9                  | 24.1                  | 0.0                                   | 33.4                  |
| Top 0.1 Percent                       | 0.6          | 0.0                    | 0.0                              | 0.0                   | -9            | 0.0            | 0.4                  | 11.9                  | 0.0                                   | 35.8                  |

# Baseline Distribution of Income and Federal Taxes by Cash Income Percentile Adjusted for Family Size, $2011^{1}$

| Cash Income Percentile <sup>2,3</sup> | Tax Units <sup>4</sup> |                     | Average   | Average<br>Federal Tax | Average After-                       | Average                          | Share of Pre-<br>Tax Income | Share of Post-<br>Tax Income | Share of<br>Federal Taxes |
|---------------------------------------|------------------------|---------------------|-----------|------------------------|--------------------------------------|----------------------------------|-----------------------------|------------------------------|---------------------------|
|                                       | Number<br>(thousands)  | Percent of<br>Total | (Dollars) | Burden<br>(Dollars)    | Tax Income <sup>5</sup><br>(Dollars) | Federal Tax<br>Rate <sup>6</sup> | Percent of<br>Total         | Percent of<br>Total          | Percent of<br>Total       |
| Lowest Quintile                       | 10,146                 | 20.8                | 13,131    | -1,114                 | 14,245                               | -8.5                             | 3.0                         | 4.3                          | -1.1                      |
| Second Quintile                       | 10,182                 | 20.8                | 31,660    | 2,633                  | 29,028                               | 8.3                              | 7.3                         | 8.7                          | 2.6                       |
| Middle Quintile                       | 10,047                 | 20.5                | 58,167    | 10,210                 | 47,957                               | 17.6                             | 13.2                        | 14.2                         | 10.0                      |
| Fourth Quintile                       | 9,721                  | 19.9                | 96,287    | 20,702                 | 75,586                               | 21.5                             | 21.2                        | 21.6                         | 19.7                      |
| Top Quintile                          | 8,416                  | 17.2                | 292,032   | 83,283                 | 208,748                              | 28.5                             | 55.6                        | 51.7                         | 68.6                      |
| All                                   | 48,902                 | 100.0               | 90,398    | 20,893                 | 69,506                               | 23.1                             | 100.0                       | 100.0                        | 100.0                     |
| Addendum                              |                        |                     |           |                        |                                      |                                  |                             |                              |                           |
| 80-90                                 | 4,474                  | 9.2                 | 160,074   | 40,397                 | 119,677                              | 25.2                             | 16.2                        | 15.8                         | 17.7                      |
| 90-95                                 | 2,031                  | 4.2                 | 208,849   | 54,136                 | 154,714                              | 25.9                             | 9.6                         | 9.2                          | 10.8                      |
| 95-99                                 | 1,536                  | 3.1                 | 396,436   | 112,801                | 283,634                              | 28.5                             | 13.8                        | 12.8                         | 17.0                      |
| Top 1 Percent                         | 376                    | 0.8                 | 1,884,947 | 630,422                | 1,254,525                            | 33.5                             | 16.0                        | 13.9                         | 23.2                      |
| Top 0.1 Percent                       | 36                     | 0.1                 | 9,014,245 | 3,224,090              | 5,790,155                            | 35.8                             | 7.4                         | 6.2                          | 11.4                      |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0509-4).

Note: Tax units with children are those claiming an exemption for children at home or away from home.

<sup>(1)</sup> Calendar year. Baseline is current law. Proposal extends the CTC provisions in EGTRRA including the allowance of the credit regardless of AMT. It also extends the American Recovery and Reinvestment Act \$3,000 unindexed refundability threshold.

<sup>(2)</sup> 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

<sup>(3)</sup> 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% \$11,939, 40% \$23,027, 60% \$39,580, 80% \$66,854, 90% \$96,556, 95% \$135,474, 99% \$347,747, 99.9% \$1413,195

<sup>(4)</sup> Includes both filing and non-filing units but excludes those that are dependents of other tax units.

<sup>(5)</sup> 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.

<sup>(6)</sup> 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 T10-0006

### $\textbf{Extend EGTRRA Child Tax Credit Changes and the \$3,000 \ Refundability \ Threshold}$

### **Baseline: Current Law**

# Distribution of Federal Tax Change by Cash Income Percentile Adjusted for Family Size, 2011 <sup>1</sup> Detail Table - Elderly Tax Units

| Cash Income Percentile <sup>2,3</sup> | Percent of Tax Units <sup>4</sup> |                      | Percent Change                      | Share of Total        | Average Federal Tax Change |         | Share of Federal Taxes |                       | Average Federal Tax Rate <sup>6</sup> |                       |
|---------------------------------------|-----------------------------------|----------------------|-------------------------------------|-----------------------|----------------------------|---------|------------------------|-----------------------|---------------------------------------|-----------------------|
|                                       | With Tax Cut                      | With Tax<br>Increase | in After-Tax<br>Income <sup>5</sup> | Federal Tax<br>Change | Dollars                    | Percent | Change (%<br>Points)   | Under the<br>Proposal | Change (%<br>Points)                  | Under the<br>Proposal |
| Lowest Quintile                       | 1.7                               | 0.0                  | 0.2                                 | 18.1                  | -14                        | -6.3    | 0.0                    | 0.2                   | -0.2                                  | 2.2                   |
| Second Quintile                       | 0.9                               | 0.0                  | 0.1                                 | 23.9                  | -10                        | -1.3    | 0.0                    | 1.5                   | -0.1                                  | 3.8                   |
| Middle Quintile                       | 2.3                               | 0.0                  | 0.1                                 | 34.6                  | -19                        | -0.8    | 0.0                    | 3.5                   | -0.1                                  | 6.2                   |
| Fourth Quintile                       | 1.5                               | 0.0                  | 0.0                                 | 20.4                  | -13                        | -0.2    | 0.0                    | 10.6                  | 0.0                                   | 12.0                  |
| Top Quintile                          | 0.3                               | 0.0                  | 0.0                                 | 2.8                   | -2                         | 0.0     | 0.1                    | 84.2                  | 0.0                                   | 26.2                  |
| All                                   | 1.3                               | 0.0                  | 0.0                                 | 100.0                 | -12                        | -0.1    | 0.0                    | 100.0                 | 0.0                                   | 19.5                  |
| Addendum                              |                                   |                      |                                     |                       |                            |         |                        |                       |                                       |                       |
| 80-90                                 | 0.6                               | 0.0                  | 0.0                                 | 2.3                   | -3                         | 0.0     | 0.0                    | 10.1                  | 0.0                                   | 18.2                  |
| 90-95                                 | 0.1                               | 0.0                  | 0.0                                 | 0.3                   | -1                         | 0.0     | 0.0                    | 11.4                  | 0.0                                   | 21.3                  |
| 95-99                                 | 0.1                               | 0.0                  | 0.0                                 | 0.2                   | 0                          | 0.0     | 0.0                    | 21.9                  | 0.0                                   | 25.2                  |
| Top 1 Percent                         | 0.1                               | 0.0                  | 0.0                                 | 0.1                   | -1                         | 0.0     | 0.0                    | 40.8                  | 0.0                                   | 32.5                  |
| Top 0.1 Percent                       | 0.0                               | 0.0                  | 0.0                                 | 0.0                   | 0                          | 0.0     | 0.0                    | 20.6                  | 0.0                                   | 36.1                  |

# Baseline Distribution of Income and Federal Taxes by Cash Income Percentile Adjusted for Family Size, 2011 $^{\rm 1}$

| Cash Income Percentile <sup>2,3</sup> | Tax Units <sup>4</sup> |                     | Average   | Average<br>Federal Tax | Average After-                    | Average                          | Share of Pre-<br>Tax Income | Share of Post-<br>Tax Income | Share of<br>Federal Taxes |
|---------------------------------------|------------------------|---------------------|-----------|------------------------|-----------------------------------|----------------------------------|-----------------------------|------------------------------|---------------------------|
|                                       | Number<br>(thousands)  | Percent of<br>Total | (Dollars) | Burden<br>(Dollars)    | Tax Income <sup>5</sup> (Dollars) | Federal Tax<br>Rate <sup>6</sup> | Percent of<br>Total         | Percent of<br>Total          | Percent of<br>Total       |
| Lowest Quintile                       | 4,348                  | 14.7                | 9,801     | 227                    | 9,574                             | 2.3                              | 2.0                         | 2.4                          | 0.2                       |
| Second Quintile                       | 7,946                  | 26.8                | 20,388    | 781                    | 19,607                            | 3.8                              | 7.6                         | 9.0                          | 1.5                       |
| Middle Quintile                       | 6,155                  | 20.7                | 38,029    | 2,380                  | 35,648                            | 6.3                              | 10.9                        | 12.7                         | 3.5                       |
| Fourth Quintile                       | 5,447                  | 18.4                | 67,549    | 8,130                  | 59,419                            | 12.0                             | 17.2                        | 18.7                         | 10.6                      |
| Top Quintile                          | 5,552                  | 18.7                | 241,246   | 63,219                 | 178,027                           | 26.2                             | 62.5                        | 57.2                         | 84.1                      |
| All                                   | 29,671                 | 100.0               | 72,264    | 14,068                 | 58,196                            | 19.5                             | 100.0                       | 100.0                        | 100.0                     |
| Addendum                              |                        |                     |           |                        |                                   |                                  |                             |                              |                           |
| 80-90                                 | 2,283                  | 7.7                 | 101,663   | 18,501                 | 83,162                            | 18.2                             | 10.8                        | 11.0                         | 10.1                      |
| 90-95                                 | 1,440                  | 4.9                 | 154,504   | 32,891                 | 121,613                           | 21.3                             | 10.4                        | 10.1                         | 11.4                      |
| 95-99                                 | 1,410                  | 4.8                 | 256,863   | 64,776                 | 192,087                           | 25.2                             | 16.9                        | 15.7                         | 21.9                      |
| Top 1 Percent                         | 418                    | 1.4                 | 1,249,575 | 406,621                | 842,955                           | 32.5                             | 24.4                        | 20.4                         | 40.7                      |
| Top 0.1 Percent                       | 41                     | 0.1                 | 5,802,387 | 2,092,684              | 3,709,704                         | 36.1                             | 11.1                        | 8.8                          | 20.6                      |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0509-4).

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

<sup>(1)</sup> Calendar year. Baseline is current law. Proposal extends the CTC provisions in EGTRRA including the allowance of the credit regardless of AMT. It also extends the American Recovery and Reinvestment Act \$3,000 unindexed refundability threshold.

<sup>(2)</sup> 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

<sup>(3)</sup> 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% \$11,939, 40% \$23,027, 60% \$39,580, 80% \$66,854, 90% \$96,556, 95% \$135,474, 99% \$347,747, 99.9% \$1413,195.

<sup>(4)</sup> Includes both filing and non-filing units but excludes those that are dependents of other tax units.

<sup>(5)</sup> 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.

<sup>(6)</sup> 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.