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

#### **Table T09-0105**

# "The American Recovery and Reinvestment Tax Act of 2009": Expansion of the Earned Income Tax Credit Conference Report

### Distribution of Federal Tax Change by Cash Income Level, 2009 <sup>1</sup> Summary Table

| Cash Income Level                           | Percent of T | Tax Units <sup>3</sup> | Percent Change        | Share of Total        | Average                    | Average Federal Tax Rate <sup>5</sup> |                       |  |
|---|--------------|------------------------|-----------------------|-----------------------|----------------------------|---------------------------------------|-----------------------|--|
| (thousands of 2008<br>dollars) <sup>2</sup> | With Tax Cut | With Tax<br>Increase   | in After-Tax Income 4 | Federal Tax<br>Change | Federal Tax<br>Change (\$) | Change (%<br>Points)                  | Under the<br>Proposal |  |
| Less than 10                                | 1.0          | 0.0                    | 0.1                   | 1.6                   | -3                         | -0.1                                  | 5.3                   |  |
| 10-20                                       | 3.3          | 0.0                    | 0.1                   | 10.6                  | -13                        | -0.1                                  | 4.6                   |  |
| 20-30                                       | 9.0          | 0.0                    | 0.2                   | 29.1                  | -44                        | -0.2                                  | 9.2                   |  |
| 30-40                                       | 12.2         | 0.0                    | 0.2                   | 31.6                  | -65                        | -0.2                                  | 13.1                  |  |
| 40-50                                       | 10.6         | 0.0                    | 0.1                   | 21.8                  | -55                        | -0.1                                  | 15.8                  |  |
| 50-75                                       | 1.3          | 0.0                    | 0.0                   | 4.5                   | -6                         | 0.0                                   | 17.9                  |  |
| 75-100                                      | 0.1          | 0.0                    | 0.0                   | 0.2                   | 0                          | 0.0                                   | 19.7                  |  |
| 100-200                                     | 0.1          | 0.0                    | 0.0                   | 0.2                   | 0                          | 0.0                                   | 22.8                  |  |
| 200-500                                     | 0.0          | 0.0                    | 0.0                   | 0.0                   | 0                          | 0.0                                   | 26.0                  |  |
| 500-1,000                                   | 0.0          | 0.0                    | 0.0                   | 0.0                   | 0                          | 0.0                                   | 26.8                  |  |
| More than 1,000                             | 0.0          | 0.0                    | 0.0                   | 0.0                   | 0                          | 0.0                                   | 30.3                  |  |
| All   | 4.0          | 0.0                    | 0.0                   | 100.0                 | -20                        | 0.0                                   | 21.7                  |  |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0308-7).

Number of AMT Taxpayers (millions). Baseline: 30.3 Proposal: 30.3

- (1) Calendar year. Baseline is current law. For a description of "The American Recovery and Reinvestment Tax Act of 2009" see http://waysandmeans.house.gov/media/pdf/111/arra.pdf. The proposal increases the earned income tax credit percentage for families with three or more qualifying
- http://waysandmeans.nouse.gov/media/pdf/111/arra.pdf. The proposal increases the earned income tax credit percentage for families with three or more qualifying children to 45 percent and the threshold phase-out amount for joint filers to \$5,000 above the phase-out threshold for single and head of household tax units.
- (2) Tax units with negative cash income are excluded from the lowest income class but are included in the totals. For a description of cash income, see <a href="http://www.taxpolicycenter.org/TaxModel/income.cfm">http://www.taxpolicycenter.org/TaxModel/income.cfm</a>
- (3) Includes both filing and non-filing units but excludes those that are dependents of other tax units.
- (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.

### Table T09-0105 "The American Recovery and Reinvestment Tax Act of 2009": Expansion of the Earned Income Tax Credit

#### Conference Report

### Distribution of Federal Tax Change by Cash Income Level, 2009 <sup>1</sup> Detail Table

| Cash Income Level                           | Percent of T | Tax Units 3          | Percent Change                        | Share of Total        | Average Federal Tax Change |         | Share of Fe          | deral Taxes           | Average Federal Tax Rate <sup>5</sup> |                       |
|---|--------------|----------------------|---------------------------------------|-----------------------|----------------------------|---------|----------------------|-----------------------|---------------------------------------|-----------------------|
| (thousands of 2008<br>dollars) <sup>2</sup> | With Tax Cut | With Tax<br>Increase | - in After-Tax<br>Income <sup>4</sup> | Federal Tax<br>Change | Dollars                    | Percent | Change (%<br>Points) | Under the<br>Proposal | Change (%<br>Points)                  | Under the<br>Proposal |
| Less than 10                                | 1.0          | 0.0                  | 0.1                                   | 1.6                   | -3                         | -0.9    | 0.0                  | 0.2                   | -0.1                                  | 5.3                   |
| 10-20                                       | 3.3          | 0.0                  | 0.1                                   | 10.6                  | -13                        | -1.8    | 0.0                  | 0.7                   | -0.1                                  | 4.6                   |
| 20-30                                       | 9.0          | 0.0                  | 0.2                                   | 29.1                  | -44                        | -1.9    | 0.0                  | 1.8                   | -0.2                                  | 9.2                   |
| 30-40                                       | 12.2         | 0.0                  | 0.2                                   | 31.6                  | -65                        | -1.4    | 0.0                  | 2.7                   | -0.2                                  | 13.1                  |
| 40-50                                       | 10.6         | 0.0                  | 0.1                                   | 21.8                  | -55                        | -0.8    | 0.0                  | 3.5                   | -0.1                                  | 15.8                  |
| 50-75                                       | 1.3          | 0.0                  | 0.0                                   | 4.5                   | -6                         | -0.1    | 0.0                  | 10.0                  | 0.0                                   | 17.9                  |
| 75-100                                      | 0.1          | 0.0                  | 0.0                                   | 0.2                   | 0                          | 0.0     | 0.0                  | 10.1                  | 0.0                                   | 19.7                  |
| 100-200                                     | 0.1          | 0.0                  | 0.0                                   | 0.2                   | 0                          | 0.0     | 0.0                  | 25.3                  | 0.0                                   | 22.8                  |
| 200-500                                     | 0.0          | 0.0                  | 0.0                                   | 0.0                   | 0                          | 0.0     | 0.0                  | 17.5                  | 0.0                                   | 26.0                  |
| 500-1,000                                   | 0.0          | 0.0                  | 0.0                                   | 0.0                   | 0                          | 0.0     | 0.0                  | 7.5                   | 0.0                                   | 26.8                  |
| More than 1,000                             | 0.0          | 0.0                  | 0.0                                   | 0.0                   | 0                          | 0.0     | 0.0                  | 20.6                  | 0.0                                   | 30.3                  |
| All   | 4.0          | 0.0                  | 0.0                                   | 100.0                 | -20                        | -0.1    | 0.0                  | 100.0                 | 0.0                                   | 21.7                  |

#### Baseline Distribution of Income and Federal Taxes by Cash Income Level, 2009 <sup>1</sup>

| Cash Income Level<br>(thousands of 2008 | Tax U                 | Inits <sup>3</sup>  | Average<br>Income | 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 |
|---|-----------------------|---------------------|-------------------|------------------------|------------------------|------------------------|-----------------------------|------------------------------|---------------------------|
| dollars) 2                              | Number<br>(thousands) | Percent of<br>Total | (Dollars)         | Burden<br>(Dollars)    | Tax Income 4 (Dollars) | Rate 5                 | Percent of<br>Total         | Percent of<br>Total          | Percent of<br>Total       |
| Less than 10                            | 17,204                | 11.5                | 5,704             | 303                    | 5,401                  | 5.3                    | 0.9                         | 1.1                          | 0.2                       |
| 10-20                                   | 24,101                | 16.0                | 15,181            | 707                    | 14,474                 | 4.7                    | 3.2                         | 3.9                          | 0.7                       |
| 20-30                                   | 19,493                | 13.0                | 25,314            | 2,361                  | 22,953                 | 9.3                    | 4.4                         | 5.1                          | 1.9                       |
| 30-40                                   | 14,384                | 9.6                 | 35,555            | 4,726                  | 30,828                 | 13.3                   | 4.5                         | 5.0                          | 2.8                       |
| 40-50                                   | 11,749                | 7.8                 | 45,838            | 7,290                  | 38,547                 | 15.9                   | 4.8                         | 5.1                          | 3.5                       |
| 50-75                                   | 21,662                | 14.4                | 63,039            | 11,304                 | 51,734                 | 17.9                   | 12.1                        | 12.7                         | 10.0                      |
| 75-100                                  | 14,107                | 9.4                 | 88,790            | 17,494                 | 71,296                 | 19.7                   | 11.1                        | 11.4                         | 10.1                      |
| 100-200                                 | 19,712                | 13.1                | 138,154           | 31,466                 | 106,688                | 22.8                   | 24.1                        | 23.7                         | 25.3                      |
| 200-500                                 | 5,636                 | 3.8                 | 291,886           | 75,924                 | 215,962                | 26.0                   | 14.5                        | 13.7                         | 17.4                      |
| 500-1,000                               | 989                   | 0.7                 | 695,069           | 186,351                | 508,717                | 26.8                   | 6.1                         | 5.7                          | 7.5                       |
| More than 1,000                         | 519                   | 0.4                 | 3,199,967         | 970,745                | 2,229,222              | 30.3                   | 14.7                        | 13.1                         | 20.6                      |
| All                                     | 150,241               | 100.0               | 75,289            | 16,327                 | 58,962                 | 21.7                   | 100.0                       | 100.0                        | 100.0                     |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0308-07).

Number of AMT Taxpayers (millions). Baseline: 30.3

Proposal: 30.3

<sup>(1)</sup> Calendar year. Baseline is current law. For a description of "The American Recovery and Reinvestment Tax Act of 2009" see http://waysandmeans.house.gov/media/pdf/111/arra.pdf. The proposal increases the earned income tax credit percentage for families with three or more qualifying children to 45 percent and the threshold phase-out amount for joint filers to \$5,000 above the phase-out threshold for single and head of household tax units.

<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> Includes both filing and non-filing units but excludes those that are dependents of other tax units.

<sup>(4)</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>(5)</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 T09-0105

### "The American Recovery and Reinvestment Tax Act of 2009": Expansion of the Earned Income Tax Credit Conference Report

## Distribution of Federal Tax Change by Cash Income Level, 2009 <sup>1</sup> Detail Table - Single Tax Units

| Cash Income Level                           | Percent of T | ax Units 3           | Percent Change        | Share of Total        | Average Federal Tax Change |         | Share of Fee         | deral Taxes           | Average Fede         | Average Federal Tax Rate <sup>5</sup> |  |
|---|--------------|----------------------|-----------------------|-----------------------|----------------------------|---------|----------------------|-----------------------|----------------------|---------------------------------------|--|
| (thousands of 2008<br>dollars) <sup>2</sup> | With Tax Cut | With Tax<br>Increase | in After-Tax Income 4 | Federal Tax<br>Change | Dollars                    | Percent | Change (%<br>Points) | Under the<br>Proposal | Change (%<br>Points) | Under the<br>Proposal                 |  |
| Less than 10                                | 0.1          | 0.0                  | 0.0                   | 4.6                   | 0                          | 0.0     | 0.0                  | 1.0                   | 0.0                  | 7.9                                   |  |
| 10-20                                       | 0.2          | 0.0                  | 0.0                   | 29.3                  | -1                         | -0.1    | 0.0                  | 3.2                   | 0.0                  | 8.3                                   |  |
| 20-30                                       | 0.5          | 0.0                  | 0.0                   | 60.7                  | -3                         | -0.1    | 0.0                  | 6.1                   | 0.0                  | 14.4                                  |  |
| 30-40                                       | 0.1          | 0.0                  | 0.0                   | 5.0                   | 0                          | 0.0     | 0.0                  | 7.2                   | 0.0                  | 18.2                                  |  |
| 40-50                                       | 0.0          | 0.0                  | 0.0                   | 0.0                   | 0                          | 0.0     | 0.0                  | 8.3                   | 0.0                  | 19.6                                  |  |
| 50-75                                       | 0.0          | 0.0                  | 0.0                   | 0.1                   | 0                          | 0.0     | 0.0                  | 18.9                  | 0.0                  | 21.7                                  |  |
| 75-100                                      | 0.0          | 0.0                  | 0.0                   | 0.0                   | 0                          | 0.0     | 0.0                  | 11.6                  | 0.0                  | 23.7                                  |  |
| 100-200                                     | 0.0          | 0.0                  | 0.0                   | 0.0                   | 0                          | 0.0     | 0.0                  | 16.7                  | 0.0                  | 24.6                                  |  |
| 200-500                                     | 0.0          | 0.0                  | 0.0                   | 0.0                   | 0                          | 0.0     | 0.0                  | 9.8                   | 0.0                  | 26.5                                  |  |
| 500-1,000                                   | 0.0          | 0.0                  | 0.0                   | 0.0                   | 0                          | 0.0     | 0.0                  | 4.4                   | 0.0                  | 28.5                                  |  |
| More than 1,000                             | 0.0          | 0.0                  | 0.0                   | 0.0                   | 0                          | 0.0     | 0.0                  | 12.7                  | 0.0                  | 34.1                                  |  |
| All   | 0.1          | 0.0                  | 0.0                   | 100.0                 | -1                         | 0.0     | 0.0                  | 100.0                 | 0.0                  | 21.4                                  |  |

## Baseline Distribution of Income and Federal Taxes by Cash Income Level, $2009^{1}$

| Cash Income Level<br>(thousands of 2008 | Tax U                 | inits 3             | 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 |
|---|-----------------------|---------------------|-----------|------------------------|-----------------------------------|------------------------|-----------------------------|------------------------------|---------------------------|
| dollars) <sup>2</sup>                   | Number<br>(thousands) | Percent of<br>Total | (Dollars) | Burden<br>(Dollars)    | Tax Income <sup>4</sup> (Dollars) | Rate 5                 | Percent of<br>Total         | Percent of<br>Total          | Percent of<br>Total       |
| Less than 10                            | 12,556                | 19.3                | 5,704     | 452                    | 5,252                             | 7.9                    | 2.6                         | 3.1                          | 1.0                       |
| 10-20                                   | 14,909                | 23.0                | 15,017    | 1,251                  | 13,766                            | 8.3                    | 8.2                         | 9.6                          | 3.2                       |
| 20-30                                   | 9,879                 | 15.2                | 25,243    | 3,629                  | 21,614                            | 14.4                   | 9.1                         | 9.9                          | 6.1                       |
| 30-40                                   | 6,530                 | 10.1                | 35,566    | 6,456                  | 29,110                            | 18.2                   | 8.5                         | 8.9                          | 7.2                       |
| 40-50                                   | 5,421                 | 8.4                 | 45,797    | 8,954                  | 36,843                            | 19.6                   | 9.1                         | 9.3                          | 8.3                       |
| 50-75                                   | 8,162                 | 12.6                | 62,150    | 13,504                 | 48,646                            | 21.7                   | 18.6                        | 18.5                         | 18.9                      |
| 75-100                                  | 3,264                 | 5.0                 | 87,974    | 20,826                 | 67,147                            | 23.7                   | 10.5                        | 10.2                         | 11.6                      |
| 100-200                                 | 2,958                 | 4.6                 | 134,418   | 32,997                 | 101,421                           | 24.6                   | 14.6                        | 14.0                         | 16.7                      |
| 200-500                                 | 730                   | 1.1                 | 295,280   | 78,268                 | 217,012                           | 26.5                   | 7.9                         | 7.4                          | 9.8                       |
| 500-1,000                               | 130                   | 0.2                 | 694,203   | 197,542                | 496,661                           | 28.5                   | 3.3                         | 3.0                          | 4.4                       |
| More than 1,000                         | 69                    | 0.1                 | 3,156,727 | 1,074,887              | 2,081,839                         | 34.1                   | 7.9                         | 6.7                          | 12.7                      |
| All                                     | 64,958                | 100.0               | 42,053    | 8,992                  | 33,060                            | 21.4                   | 100.0                       | 100.0                        | 100.0                     |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0308-07).

<sup>(1)</sup> Calendar year. Baseline is current law. For a description of "The American Recovery and Reinvestment Tax Act of 2009" see http://waysandmeans.house.gov/media/pdf/111/arra.pdf. The proposal increases the earned income tax credit percentage for families with three or more qualifying children to 45 percent and the threshold phase-out amount for joint filers to \$5,000 above the phase-out threshold for single and head of household tax (2) Tax units with negative cash income are excluded from the lowest income class but are included in the totals. For a description of cash income, see <a href="http://www.taxpolicycenter.org/TaxModel/income.cfm">http://www.taxpolicycenter.org/TaxModel/income.cfm</a>

<sup>(3)</sup> Includes both filing and non-filing units but excludes those that are dependents of other tax units.

<sup>(4)</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>(5)</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 T09-0105

### "The American Recovery and Reinvestment Tax Act of 2009": Expansion of the Earned Income Tax Credit Conference Report

## Distribution of Federal Tax Change by Cash Income Level, 2009 <sup>1</sup> Detail Table - Married Tax Units Filing Jointly

| Cash Income Level                           | Percent of T | ax Units 3           |                                       | Share of Total        | Average Federal Tax Change |         | Share of Fe          | deral Taxes           | Average Federal Tax Rate <sup>5</sup> |                       |
|---|--------------|----------------------|---------------------------------------|-----------------------|----------------------------|---------|----------------------|-----------------------|---------------------------------------|-----------------------|
| (thousands of 2008<br>dollars) <sup>2</sup> | With Tax Cut | With Tax<br>Increase | - in After-Tax<br>Income <sup>4</sup> | Federal Tax<br>Change | Dollars                    | Percent | Change (%<br>Points) | Under the<br>Proposal | Change (%<br>Points)                  | Under the<br>Proposal |
| Less than 10                                | 3.0          | 0.0                  | 0.2                                   | 0.9                   | -10                        | -3.7    | 0.0                  | 0.0                   | -0.2                                  | 5.1                   |
| 10-20                                       | 12.9         | 0.0                  | 0.3                                   | 7.0                   | -41                        | -8.8    | 0.0                  | 0.1                   | -0.3                                  | 2.7                   |
| 20-30                                       | 28.8         | 0.0                  | 0.6                                   | 27.6                  | -132                       | -10.6   | 0.0                  | 0.3                   | -0.5                                  | 4.4                   |
| 30-40                                       | 37.0         | 0.0                  | 0.6                                   | 32.6                  | -188                       | -6.6    | 0.0                  | 0.6                   | -0.5                                  | 7.5                   |
| 40-50                                       | 30.8         | 0.0                  | 0.4                                   | 25.8                  | -161                       | -3.1    | 0.0                  | 1.1                   | -0.4                                  | 10.9                  |
| 50-75                                       | 2.7          | 0.0                  | 0.0                                   | 5.3                   | -12                        | -0.1    | 0.0                  | 5.4                   | 0.0                                   | 14.7                  |
| 75-100                                      | 0.1          | 0.0                  | 0.0                                   | 0.3                   | -1                         | 0.0     | 0.0                  | 8.9                   | 0.0                                   | 18.0                  |
| 100-200                                     | 0.1          | 0.0                  | 0.0                                   | 0.2                   | 0                          | 0.0     | 0.0                  | 29.2                  | 0.0                                   | 22.4                  |
| 200-500                                     | 0.0          | 0.0                  | 0.0                                   | 0.0                   | 0                          | 0.0     | 0.0                  | 21.2                  | 0.0                                   | 26.0                  |
| 500-1,000                                   | 0.0          | 0.0                  | 0.0                                   | 0.0                   | 0                          | 0.0     | 0.0                  | 9.1                   | 0.0                                   | 26.5                  |
| More than 1,000                             | 0.0          | 0.0                  | 0.0                                   | 0.0                   | 0                          | 0.0     | 0.0                  | 23.9                  | 0.0                                   | 29.8                  |
| All   | 8.1          | 0.0                  | 0.0                                   | 100.0                 | -38                        | -0.1    | 0.0                  | 100.0                 | 0.0                                   | 22.6                  |

## Baseline Distribution of Income and Federal Taxes by Cash Income Level, $2009^{1}$

| Cash Income Level<br>(thousands of 2008 | Tax U                 | Jnits <sup>3</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 |
|---|-----------------------|---------------------|-----------|------------------------|------------------------|------------------------|-----------------------------|------------------------------|---------------------------|
| dollars) <sup>2</sup>                   | Number<br>(thousands) | Percent of<br>Total | (Dollars) | Burden<br>(Dollars)    | Tax Income 4 (Dollars) | Rate 5                 | Percent of<br>Total         | Percent of<br>Total          | Percent of<br>Total       |
| Less than 10                            | 2,093                 | 3.5                 | 4,904     | 262                    | 4,642                  | 5.3                    | 0.1                         | 0.2                          | 0.0                       |
| 10-20                                   | 3,937                 | 6.6                 | 15,709    | 462                    | 15,247                 | 2.9                    | 0.8                         | 1.0                          | 0.1                       |
| 20-30                                   | 4,757                 | 8.0                 | 25,357    | 1,248                  | 24,109                 | 4.9                    | 1.6                         | 2.0                          | 0.4                       |
| 30-40                                   | 3,946                 | 6.6                 | 35,641    | 2,859                  | 32,782                 | 8.0                    | 1.9                         | 2.3                          | 0.7                       |
| 40-50                                   | 3,659                 | 6.2                 | 45,966    | 5,177                  | 40,790                 | 11.3                   | 2.3                         | 2.6                          | 1.1                       |
| 50-75                                   | 9,688                 | 16.3                | 64,204    | 9,420                  | 54,784                 | 14.7                   | 8.4                         | 9.2                          | 5.4                       |
| 75-100                                  | 9,341                 | 15.7                | 89,292    | 16,090                 | 73,202                 | 18.0                   | 11.2                        | 11.9                         | 8.9                       |
| 100-200                                 | 15,817                | 26.6                | 139,272   | 31,134                 | 108,138                | 22.4                   | 29.6                        | 29.7                         | 29.2                      |
| 200-500                                 | 4,725                 | 7.9                 | 291,151   | 75,559                 | 215,592                | 26.0                   | 18.5                        | 17.7                         | 21.2                      |
| 500-1,000                               | 827                   | 1.4                 | 695,396   | 184,513                | 510,883                | 26.5                   | 7.7                         | 7.3                          | 9.1                       |
| More than 1,000                         | 430                   | 0.7                 | 3,148,057 | 936,412                | 2,211,645              | 29.8                   | 18.2                        | 16.5                         | 23.9                      |
| All                                     | 59,479                | 100.0               | 125,155   | 28,353                 | 96,802                 | 22.7                   | 100.0                       | 100.0                        | 100.0                     |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0308-07).

<sup>(1)</sup> Calendar year. Baseline is current law. For a description of "The American Recovery and Reinvestment Tax Act of 2009" see http://waysandmeans.house.gov/media/pdf/111/arra.pdf. The proposal increases the earned income tax credit percentage for families with three or more qualifying children to 45 percent and the threshold phase-out amount for joint filers to \$5,000 above the phase-out threshold for single and head of household tax (2) Tax units with negative cash income are excluded from the lowest income class but are included in the totals. For a description of cash income, see <a href="http://www.taxpolicycenter.org/TaxModel/income.cfm">http://www.taxpolicycenter.org/TaxModel/income.cfm</a>

<sup>(3)</sup> Includes both filing and non-filing units but excludes those that are dependents of other tax units.

<sup>(4)</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>(5)</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 T09-0105

### "The American Recovery and Reinvestment Tax Act of 2009": Expansion of the Earned Income Tax Credit Conference Report

## Distribution of Federal Tax Change by Cash Income Level, 2009 <sup>1</sup> Detail Table - Head of Household Tax Units

| Cash Income Level                           | Percent of T | ax Units 3           |                                       | Share of Total        | Average Federal Tax Change |         | Share of Fe          | deral Taxes           | Average Federal Tax Rate <sup>5</sup> |                       |
|---|--------------|----------------------|---------------------------------------|-----------------------|----------------------------|---------|----------------------|-----------------------|---------------------------------------|-----------------------|
| (thousands of 2008<br>dollars) <sup>2</sup> | With Tax Cut | With Tax<br>Increase | - in After-Tax<br>Income <sup>4</sup> | Federal Tax<br>Change | Dollars                    | Percent | Change (%<br>Points) | Under the<br>Proposal | Change (%<br>Points)                  | Under the<br>Proposal |
| Less than 10                                | 4.0          | 0.0                  | 0.2                                   | 4.1                   | -11                        | 2.3     | 0.0                  | -0.9                  | -0.2                                  | -7.3                  |
| 10-20                                       | 5.2          | 0.0                  | 0.2                                   | 22.5                  | -28                        | 3.4     | -0.1                 | -3.2                  | -0.2                                  | -5.6                  |
| 20-30                                       | 7.3          | 0.0                  | 0.2                                   | 32.4                  | -44                        | -7.4    | -0.1                 | 1.9                   | -0.2                                  | 2.2                   |
| 30-40                                       | 8.4          | 0.0                  | 0.2                                   | 29.8                  | -52                        | -1.5    | -0.1                 | 9.1                   | -0.2                                  | 9.5                   |
| 40-50                                       | 5.2          | 0.0                  | 0.1                                   | 9.0                   | -24                        | -0.4    | 0.0                  | 11.3                  | -0.1                                  | 14.1                  |
| 50-75                                       | 0.9          | 0.0                  | 0.0                                   | 2.0                   | -4                         | 0.0     | 0.1                  | 27.3                  | 0.0                                   | 17.7                  |
| 75-100                                      | 0.1          | 0.0                  | 0.0                                   | 0.1                   | -1                         | 0.0     | 0.1                  | 17.6                  | 0.0                                   | 21.2                  |
| 100-200                                     | 0.1          | 0.0                  | 0.0                                   | 0.1                   | -1                         | 0.0     | 0.1                  | 18.7                  | 0.0                                   | 24.1                  |
| 200-500                                     | 0.0          | 0.0                  | 0.0                                   | 0.0                   | 0                          | 0.0     | 0.0                  | 7.5                   | 0.0                                   | 25.0                  |
| 500-1,000                                   | 0.0          | 0.0                  | 0.0                                   | 0.0                   | 0                          | 0.0     | 0.0                  | 2.9                   | 0.0                                   | 26.7                  |
| More than 1,000                             | 0.0          | 0.0                  | 0.0                                   | 0.0                   | 0                          | 0.0     | 0.0                  | 7.8                   | 0.0                                   | 30.4                  |
| All   | 4.9          | 0.0                  | 0.1                                   | 100.0                 | -26                        | -0.5    | 0.0                  | 100.0                 | -0.1                                  | 14.1                  |

## Baseline Distribution of Income and Federal Taxes by Cash Income Level, $2009^{1}$

| Cash Income Level<br>(thousands of 2008 | Tax U                 | Jnits <sup>3</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 |
|---|-----------------------|---------------------|-----------|------------------------|------------------------|------------------------|-----------------------------|------------------------------|---------------------------|
| dollars) <sup>2</sup>                   | Number<br>(thousands) | Percent of<br>Total | (Dollars) | Burden<br>(Dollars)    | Tax Income 4 (Dollars) | Rate 5                 | Percent of<br>Total         | Percent of<br>Total          | Percent of<br>Total       |
| Less than 10                            | 2,406                 | 10.3                | 6,412     | -455                   | 6,867                  | -7.1                   | 1.6                         | 2.1                          | -0.8                      |
| 10-20                                   | 4,961                 | 21.3                | 15,257    | -822                   | 16,079                 | -5.4                   | 8.1                         | 9.9                          | -3.1                      |
| 20-30                                   | 4,512                 | 19.4                | 25,403    | 600                    | 24,803                 | 2.4                    | 12.2                        | 13.9                         | 2.0                       |
| 30-40                                   | 3,554                 | 15.3                | 35,401    | 3,417                  | 31,984                 | 9.7                    | 13.4                        | 14.1                         | 9.1                       |
| 40-50                                   | 2,315                 | 9.9                 | 45,811    | 6,460                  | 39,351                 | 14.1                   | 11.3                        | 11.3                         | 11.3                      |
| 50-75                                   | 3,290                 | 14.1                | 61,934    | 10,986                 | 50,948                 | 17.7                   | 21.7                        | 20.8                         | 27.2                      |
| 75-100                                  | 1,254                 | 5.4                 | 87,576    | 18,549                 | 69,027                 | 21.2                   | 11.7                        | 10.7                         | 17.5                      |
| 100-200                                 | 786                   | 3.4                 | 130,519   | 31,459                 | 99,060                 | 24.1                   | 10.9                        | 9.7                          | 18.6                      |
| 200-500                                 | 132                   | 0.6                 | 298,070   | 74,443                 | 223,627                | 25.0                   | 4.2                         | 3.7                          | 7.4                       |
| 500-1,000                               | 21                    | 0.1                 | 683,864   | 182,444                | 501,421                | 26.7                   | 1.5                         | 1.3                          | 2.8                       |
| More than 1,000                         | 11                    | 0.1                 | 3,070,023 | 932,848                | 2,137,175              | 30.4                   | 3.6                         | 2.9                          | 7.8                       |
| All                                     | 23,292                | 100.0               | 40,351    | 5,702                  | 34,650                 | 14.1                   | 100.0                       | 100.0                        | 100.0                     |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0308-07).

<sup>(1)</sup> Calendar year. Baseline is current law. For a description of "The American Recovery and Reinvestment Tax Act of 2009" see http://waysandmeans.house.gov/media/pdf/111/arra.pdf. The proposal increases the earned income tax credit percentage for families with three or more qualifying children to 45 percent and the threshold phase-out amount for joint filers to \$5,000 above the phase-out threshold for single and head of household tax (2) Tax units with negative cash income are excluded from the lowest income class but are included in the totals. For a description of cash income, see <a href="http://www.taxpolicycenter.org/TaxModel/income.cfm">http://www.taxpolicycenter.org/TaxModel/income.cfm</a>

<sup>(3)</sup> Includes both filing and non-filing units but excludes those that are dependents of other tax units.

<sup>(4)</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>(5)</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 T09-0105

### "The American Recovery and Reinvestment Tax Act of 2009": Expansion of the Earned Income Tax Credit Conference Report

### Distribution of Federal Tax Change by Cash Income Level, 2009 <sup>1</sup> Detail Table - Tax Units with Children

| Cash Income Level                           | Percent of T | Percent of Tax Units <sup>3</sup> |                       | Share of Total        | Average Federal Tax Change |         | Share of Federal Taxes |                       | Average Federal Tax Rate <sup>5</sup> |                       |
|---|--------------|-----------------------------------|-----------------------|-----------------------|----------------------------|---------|------------------------|-----------------------|---------------------------------------|-----------------------|
| (thousands of 2008<br>dollars) <sup>2</sup> | With Tax Cut | With Tax<br>Increase              | in After-Tax Income 4 | Federal Tax<br>Change | Dollars                    | Percent | Change (%<br>Points)   | Under the<br>Proposal | Change (%<br>Points)                  | Under the<br>Proposal |
| Less than 10                                | 6.2          | 0.0                               | 0.3                   | 1.6                   | -18                        | 2.6     | 0.0                    | -0.2                  | -0.3                                  | -11.7                 |
| 10-20                                       | 9.3          | 0.0                               | 0.3                   | 9.7                   | -51                        | 3.7     | 0.0                    | -0.8                  | -0.3                                  | -9.4                  |
| 20-30                                       | 30.5         | 0.0                               | 0.6                   | 29.4                  | -152                       | 172.5   | -0.1                   | -0.1                  | -0.6                                  | -1.0                  |
| 30-40                                       | 36.9         | 0.0                               | 0.6                   | 31.9                  | -196                       | -7.0    | -0.1                   | 1.3                   | -0.6                                  | 7.3                   |
| 40-50                                       | 32.8         | 0.0                               | 0.4                   | 22.1                  | -171                       | -3.0    | -0.1                   | 2.2                   | -0.4                                  | 12.3                  |
| 50-75                                       | 3.8          | 0.0                               | 0.0                   | 4.5                   | -18                        | -0.2    | 0.0                    | 7.6                   | 0.0                                   | 15.9                  |
| 75-100                                      | 0.2          | 0.0                               | 0.0                   | 0.2                   | -1                         | 0.0     | 0.0                    | 10.0                  | 0.0                                   | 18.9                  |
| 100-200                                     | 0.1          | 0.0                               | 0.0                   | 0.2                   | -1                         | 0.0     | 0.1                    | 29.5                  | 0.0                                   | 22.9                  |
| 200-500                                     | 0.0          | 0.0                               | 0.0                   | 0.0                   | 0                          | 0.0     | 0.1                    | 21.0                  | 0.0                                   | 26.6                  |
| 500-1,000                                   | 0.0          | 0.0                               | 0.0                   | 0.0                   | 0                          | 0.0     | 0.0                    | 8.6                   | 0.0                                   | 27.4                  |
| More than 1.000                             | 0.0          | 0.0                               | 0.0                   | 0.0                   | 0                          | 0.0     | 0.1                    | 21.0                  | 0.0                                   | 30.5                  |
| All   | 11.8         | 0.0                               | 0.1                   | 100.0                 | -60                        | -0.3    | 0.0                    | 100.0                 | -0.1                                  | 21.4                  |

#### Baseline Distribution of Income and Federal Taxes by Cash Income Level, 2009 <sup>1</sup>

| Cash Income Level<br>(thousands of 2008 | Tax U                 | Inits <sup>3</sup>  | Average<br>Income | 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 |
|---|-----------------------|---------------------|-------------------|------------------------|------------------------|------------------------|-----------------------------|------------------------------|---------------------------|
| dollars) 2                              | Number<br>(thousands) | Percent of<br>Total | (Dollars)         | Burden<br>(Dollars)    | Tax Income 4 (Dollars) | Rate 5                 | Percent of<br>Total         | Percent of<br>Total          | Percent of<br>Total       |
| Less than 10                            | 2,701                 | 5.6                 | 5,981             | -680                   | 6,662                  | -11.4                  | 0.4                         | 0.5                          | -0.2                      |
| 10-20                                   | 5,494                 | 11.4                | 15,478            | -1,402                 | 16,880                 | -9.1                   | 1.9                         | 2.6                          | -0.8                      |
| 20-30                                   | 5,603                 | 11.7                | 25,399            | -88                    | 25,487                 | -0.4                   | 3.1                         | 4.0                          | -0.1                      |
| 30-40                                   | 4,726                 | 9.8                 | 35,550            | 2,801                  | 32,748                 | 7.9                    | 3.7                         | 4.3                          | 1.4                       |
| 40-50                                   | 3,756                 | 7.8                 | 45,850            | 5,790                  | 40,061                 | 12.6                   | 3.8                         | 4.2                          | 2.2                       |
| 50-75                                   | 7,394                 | 15.4                | 63,220            | 10,090                 | 53,131                 | 16.0                   | 10.2                        | 10.9                         | 7.6                       |
| 75-100                                  | 5,839                 | 12.1                | 89,123            | 16,800                 | 72,323                 | 18.9                   | 11.4                        | 11.7                         | 10.0                      |
| 100-200                                 | 9,103                 | 18.9                | 139,015           | 31,765                 | 107,250                | 22.9                   | 27.6                        | 27.1                         | 29.4                      |
| 200-500                                 | 2,690                 | 5.6                 | 288,713           | 76,663                 | 212,050                | 26.6                   | 17.0                        | 15.9                         | 21.0                      |
| 500-1,000                               | 442                   | 0.9                 | 693,043           | 189,988                | 503,055                | 27.4                   | 6.7                         | 6.2                          | 8.5                       |
| More than 1,000                         | 212                   | 0.4                 | 3,179,388         | 969,934                | 2,209,454              | 30.5                   | 14.7                        | 13.0                         | 20.9                      |
| All                                     | 48,094                | 100.0               | 95,281            | 20,453                 | 74,827                 | 21.5                   | 100.0                       | 100.0                        | 100.0                     |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0308-07).

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

NOTE: Table shows the impact of the individual income tax measures on 2009 calendar year tax liability. Some individuals may not actually receive the benefits of the provisions until filing their 2009 tax returns in April of 2010. For more discussion of the proposals, see the TPC's Tax Stimulus Report Card: Conference Agreement, available at http://www.taxpolicycenter.org/taxtopics/conference stimulus.cfm.

http://www.taxpolicycenter.org/TaxModel/income.cfm

<sup>(1)</sup> Calendar year. Baseline is current law. For a description of "The American Recovery and Reinvestment Tax Act of 2009" see http://waysandmeans.house.gov/media/pdf/111/arra.pdf. The proposal increases the earned income tax credit percentage for families with three or more qualifying children to 45 percent and the threshold phase-out amount for joint filers to \$5,000 above the phase-out threshold for single and head of household tax units.

<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> Includes both filing and non-filing units but excludes those that are dependents of other tax units.

<sup>(4)</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>(5)</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 T09-0105

### "The American Recovery and Reinvestment Tax Act of 2009": Expansion of the Earned Income Tax Credit Conference Report

### Distribution of Federal Tax Change by Cash Income Level, 2009 <sup>1</sup> Detail Table - Elderly Tax Units

| Cash Income Level                           | Percent of T | ax Units 3           | Percent Change                        | Share of Total        | Average Feder | ral Tax Change | Share of Federal Taxes |                       | Average Federal Tax Rate <sup>5</sup> |                       |
|---|--------------|----------------------|---------------------------------------|-----------------------|---------------|----------------|------------------------|-----------------------|---------------------------------------|-----------------------|
| (thousands of 2008<br>dollars) <sup>2</sup> | With Tax Cut | With Tax<br>Increase | - in After-Tax<br>Income <sup>4</sup> | Federal Tax<br>Change | Dollars       | Percent        | Change (%<br>Points)   | Under the<br>Proposal | Change (%<br>Points)                  | Under the<br>Proposal |
| Less than 10                                | 0.2          | 0.0                  | 0.0                                   | 4.0                   | -1            | -0.4           | 0.0                    | 0.1                   | 0.0                                   | 2.7                   |
| 10-20                                       | 0.7          | 0.0                  | 0.0                                   | 12.8                  | -1            | -0.2           | 0.0                    | 0.7                   | 0.0                                   | 2.6                   |
| 20-30                                       | 0.9          | 0.0                  | 0.0                                   | 28.2                  | -3            | -0.3           | 0.0                    | 1.3                   | 0.0                                   | 5.1                   |
| 30-40                                       | 1.3          | 0.0                  | 0.0                                   | 23.0                  | -5            | -0.2           | 0.0                    | 1.1                   | 0.0                                   | 6.0                   |
| 40-50                                       | 1.8          | 0.0                  | 0.0                                   | 18.7                  | -5            | -0.1           | 0.0                    | 1.5                   | 0.0                                   | 7.7                   |
| 50-75                                       | 0.5          | 0.0                  | 0.0                                   | 12.5                  | -1            | 0.0            | 0.0                    | 7.3                   | 0.0                                   | 11.4                  |
| 75-100                                      | 0.0          | 0.0                  | 0.0                                   | 0.9                   | 0             | 0.0            | 0.0                    | 8.1                   | 0.0                                   | 14.6                  |
| 100-200                                     | 0.0          | 0.0                  | 0.0                                   | 0.1                   | 0             | 0.0            | 0.0                    | 20.4                  | 0.0                                   | 18.8                  |
| 200-500                                     | 0.0          | 0.0                  | 0.0                                   | 0.0                   | 0             | 0.0            | 0.0                    | 19.1                  | 0.0                                   | 24.0                  |
| 500-1,000                                   | 0.0          | 0.0                  | 0.0                                   | 0.0                   | 0             | 0.0            | 0.0                    | 10.2                  | 0.0                                   | 27.0                  |
| More than 1,000                             | 0.0          | 0.0                  | 0.0                                   | 0.0                   | 0             | 0.0            | 0.0                    | 30.3                  | 0.0                                   | 31.1                  |
| All   | 0.6          | 0.0                  | 0.0                                   | 100.0                 | -2            | 0.0            | 0.0                    | 100.0                 | 0.0                                   | 18.7                  |

### Baseline Distribution of Income and Federal Taxes by Cash Income Level, 2009 $^{\rm 1}$

| Cash Income Level<br>(thousands of 2008<br>dollars) <sup>2</sup> | Tax Units <sup>3</sup> |                     | Average<br>Income | 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 |
|--|------------------------|---------------------|-------------------|------------------------|------------------------|------------------------|-----------------------------|------------------------------|---------------------------|
|  | Number<br>(thousands)  | Percent of<br>Total | (Dollars)         | Burden<br>(Dollars)    | Tax Income 4 (Dollars) | Rate 5                 | Percent of<br>Total         | Percent of<br>Total          | Percent of<br>Total       |
| Less than 10   | 2,765                  | 9.7                 | 6,577             | 181                    | 6,396                  | 2.8                    | 0.8                         | 1.0                          | 0.1                       |
| 10-20  | 6,689                  | 23.4                | 15,129            | 398                    | 14,731                 | 2.6                    | 4.7                         | 5.6                          | 0.7                       |
| 20-30  | 4,053                  | 14.2                | 24,891            | 1,264                  | 23,627                 | 5.1                    | 4.7                         | 5.4                          | 1.3                       |
| 30-40  | 2,142                  | 7.5                 | 35,242            | 2,108                  | 33,134                 | 6.0                    | 3.5                         | 4.0                          | 1.1                       |
| 40-50  | 1,714                  | 6.0                 | 46,021            | 3,537                  | 42,483                 | 7.7                    | 3.6                         | 4.1                          | 1.5                       |
| 50-75  | 4,095                  | 14.3                | 63,445            | 7,255                  | 56,190                 | 11.4                   | 12.0                        | 13.1                         | 7.3                       |
| 75-100   | 2,542                  | 8.9                 | 88,251            | 12,856                 | 75,395                 | 14.6                   | 10.3                        | 10.9                         | 8.1                       |
| 100-200  | 3,191                  | 11.1                | 137,801           | 25,941                 | 111,860                | 18.8                   | 20.3                        | 20.3                         | 20.4                      |
| 200-500  | 1,082                  | 3.8                 | 298,445           | 71,508                 | 226,937                | 24.0                   | 14.9                        | 13.9                         | 19.1                      |
| 500-1,000  | 221                    | 0.8                 | 696,175           | 188,052                | 508,123                | 27.0                   | 7.1                         | 6.4                          | 10.2                      |
| More than 1,000  | 126                    | 0.4                 | 3,134,426         | 974,445                | 2,159,981              | 31.1                   | 18.2                        | 15.5                         | 30.3                      |
| All  | 28,639                 | 100.0               | 75,721            | 14,178                 | 61,543                 | 18.7                   | 100.0                       | 100.0                        | 100.0                     |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0308-07).

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. For a description of "The American Recovery and Reinvestment Tax Act of 2009" see http://waysandmeans.house.gov/media/pdf/111/arra.pdf. The proposal increases the earned income tax credit percentage for families with three or more qualifying children to 45 percent and the threshold phase-out amount for joint filers to \$5,000 above the phase-out threshold for single and head of household tax units.

<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> Includes both filing and non-filing units but excludes those that are dependents of other tax units.

<sup>(4)</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>(5)</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.