## Table T08-0086

Current-Law Distribution of Federal Taxes By Cash Income Level, $2011{ }^{1}$
All Tax Units

| Cash Income Level (thousands of 2008 dollars) ${ }^{2}$ | Tax Units |  | Share of Total |  |  |  |  |  | Average Effective Tax Rate |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number (thousands) | Percent of Total | Cash <br> Income | $\begin{gathered} \hline \text { Individual } \\ \text { Income } \\ \text { Tax }^{3} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Payroll } \\ \text { Tax }^{4} \end{gathered}$ | Corporate <br> Income Tax | Estate Tax | All Federal $\operatorname{Tax}^{5}$ | Individual Income Tax | Payroll Tax | Corporate <br> Income Tax | Estate Tax | All Federal Tax |
| Less than 10 | 16,904 | 11.0 | 0.8 | -0.3 | 0.9 | 0.3 | 0.0 | 0.2 | -5.0 | 9.3 | 1.0 | 0.0 | 5.3 |
| 10-20 | 24,313 | 15.8 | 3.2 | -0.9 | 3.2 | 0.8 | 0.4 | 0.7 | -3.4 | 8.1 | 0.7 | 0.0 | 5.5 |
| 20-30 | 19,891 | 12.9 | 4.3 | 0.2 | 5.2 | 1.3 | 0.7 | 2.0 | 0.5 | 9.8 | 0.9 | 0.1 | 11.2 |
| 30-40 | 14,930 | 9.7 | 4.5 | 1.3 | 6.0 | 1.3 | 0.9 | 2.9 | 3.7 | 10.8 | 0.8 | 0.1 | 15.4 |
| 40-50 | 11,945 | 7.7 | 4.7 | 2.2 | 6.4 | 1.1 | 1.5 | 3.5 | 6.1 | 11.2 | 0.7 | 0.1 | 18.1 |
| 50-75 | 22,087 | 14.3 | 11.9 | 7.8 | 15.7 | 3.8 | 7.3 | 10.0 | 8.3 | 10.7 | 0.9 | 0.2 | 20.1 |
| 75-100 | 14,490 | 9.4 | 11.0 | 8.7 | 14.3 | 4.1 | 5.9 | 10.0 | 10.0 | 10.6 | 1.0 | 0.2 | 21.8 |
| 100-200 | 21,324 | 13.8 | 25.2 | 25.7 | 31.5 | 13.1 | 15.0 | 26.1 | 12.9 | 10.1 | 1.4 | 0.2 | 24.7 |
| 200-500 | 6,103 | 4.0 | 15.2 | 21.0 | 12.0 | 16.1 | 21.1 | 17.4 | 17.6 | 6.4 | 2.9 | 0.5 | 27.4 |
| 500-1,000 | 1,031 | 0.7 | 6.1 | 9.9 | 2.5 | 10.8 | 12.3 | 7.5 | 20.6 | 3.3 | 4.9 | 0.7 | 29.5 |
| More than 1,000 | 513 | 0.3 | 13.4 | 24.4 | 2.1 | 46.5 | 34.3 | 19.5 | 23.1 | 1.3 | 9.6 | 0.9 | 34.8 |
| All | 154,237 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 12.7 | 8.1 | 2.8 | 0.3 | 23.9 |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0308-4).
(1) Calendar year.
(2) Tax units with negative cash income are excluded from the lowest class but are included in the totals. Includes both filing and non-filing units but excludes those that are dependents of other tax units. For a description of cash income, see http://www.taxpolicycenter.org/TaxModel/income.cfm
(3) After tax credits (including refundable portion of earned income and child tax credits).
(4) Includes both the employee and employer portion of Social Security and Medicare tax.
(5) Excludes customs duties and excise taxes.

## Table T08-0086

Current-Law Distribution of Federal Taxes By Cash Income Level, $2011{ }^{1}$
Single Tax Units

| Cash Income Level (thousands of 2008 dollars) ${ }^{2}$ | Tax Units |  | Share of Total |  |  |  |  |  | Average Effective Tax Rate |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number <br> (thousands) | Percent of Total | Cash <br> Income | $\begin{gathered} \hline \text { Individual } \\ \text { Income } \\ \text { Tax }^{3} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Payroll } \\ \text { Tax }^{4} \end{gathered}$ | Corporate Income Tax | Estate Tax | All Federal $\operatorname{Tax}^{5}$ | Individual Income Tax | Payroll Tax | Corporate <br> Income Tax | Estate Tax | All Federal Tax |
| Less than 10 | 12,319 | 18.4 | 2.4 | -0.5 | 2.6 | 0.8 | 0.0 | 0.8 | -2.1 | 9.0 | 0.9 | 0.0 | 7.8 |
| 10-20 | 15,208 | 22.7 | 8.0 | 0.8 | 6.7 | 2.3 | 0.4 | 3.0 | 1.1 | 6.9 | 0.8 | 0.1 | 8.9 |
| 20-30 | 10,231 | 15.3 | 9.0 | 3.9 | 10.0 | 3.5 | 0.7 | 5.9 | 4.8 | 9.3 | 1.1 | 0.1 | 15.2 |
| 30-40 | 6,828 | 10.2 | 8.5 | 5.4 | 11.2 | 3.0 | 1.1 | 6.9 | 7.1 | 11.0 | 1.0 | 0.1 | 19.2 |
| 40-50 | 5,568 | 8.3 | 8.9 | 7.0 | 12.0 | 2.5 | 1.7 | 8.0 | 8.7 | 11.2 | 0.8 | 0.2 | 21.0 |
| 50-75 | 8,643 | 12.9 | 18.8 | 19.0 | 23.8 | 8.1 | 8.5 | 18.9 | 11.3 | 10.6 | 1.2 | 0.5 | 23.6 |
| 75-100 | 3,575 | 5.3 | 11.0 | 13.2 | 13.2 | 6.7 | 6.5 | 12.1 | 13.6 | 10.0 | 1.7 | 0.7 | 26.0 |
| 100-200 | 3,339 | 5.0 | 15.7 | 20.9 | 15.5 | 17.3 | 16.6 | 18.3 | 14.9 | 8.3 | 3.1 | 1.2 | 27.5 |
| 200-500 | 762 | 1.1 | 7.9 | 12.0 | 3.6 | 16.2 | 21.8 | 10.0 | 17.1 | 3.8 | 5.7 | 3.2 | 29.8 |
| 500-1,000 | 129 | 0.2 | 3.1 | 5.0 | 0.7 | 9.0 | 12.2 | 4.3 | 18.0 | 1.8 | 8.0 | 4.5 | 32.2 |
| More than 1,000 | 65 | 0.1 | 7.0 | 13.4 | 0.6 | 29.9 | 30.2 | 11.6 | 21.5 | 0.8 | 11.9 | 5.0 | 39.2 |
| All | 67,022 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 11.2 | 8.3 | 2.8 | 1.2 | 23.5 |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0308-4).
(1) Calendar year.
(2) Tax units with negative cash income are excluded from the lowest class but are included in the totals. Includes both filing and non-filing units but excludes those that are dependents of other tax units. For a description of cash income, see http://www.taxpolicycenter.org/TaxModel/income.cfm
(3) After tax credits (including refundable portion of earned income and child tax credits)
(4) Includes both the employee and employer portion of Social Security and Medicare tax.
(5) Excludes customs duties and excise taxes.

## Table T08-0086

Current-Law Distribution of Federal Taxes By Cash Income Level, $2011{ }^{1}$
Married Tax Units Filing Jointly

| Cash Income Level (thousands of 2008 dollars) ${ }^{2}$ | Tax Units |  | Share of Total |  |  |  |  |  | Average Effective Tax Rate |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number (thousands) | Percent of Total | Cash <br> Income | $\begin{gathered} \hline \text { Individual } \\ \text { Income } \\ \text { Tax }^{3} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Payroll } \\ \text { Tax }^{4} \end{gathered}$ | Corporate <br> Income Tax | Estate Tax | All Federal $\operatorname{Tax}^{5}$ | Individual Income Tax | Payroll Tax | Corporate <br> Income Tax | Estate Tax | All Federal Tax |
| Less than 10 | 2,097 | 3.5 | 0.1 | -0.1 | 0.2 | 0.1 | 0.1 | 0.0 | -6.5 | 9.7 | 3.1 | 0.1 | 6.3 |
| 10-20 | 3,760 | 6.2 | 0.8 | -0.3 | 0.8 | 0.3 | 0.7 | 0.1 | -5.8 | 8.4 | 1.1 | 0.1 | 3.7 |
| 20-30 | 4,687 | 7.8 | 1.5 | -0.2 | 1.7 | 0.6 | 0.6 | 0.5 | -2.0 | 8.5 | 1.1 | 0.0 | 7.6 |
| 30-40 | 4,079 | 6.8 | 1.9 | 0.1 | 2.2 | 0.7 | 0.3 | 0.8 | 0.7 | 8.9 | 1.1 | 0.0 | 10.8 |
| 40-50 | 3,601 | 6.0 | 2.2 | 0.4 | 2.9 | 0.6 | 0.5 | 1.2 | 2.8 | 10.3 | 0.8 | 0.0 | 14.0 |
| 50-75 | 9,350 | 15.5 | 7.9 | 3.2 | 10.5 | 2.2 | 1.0 | 5.3 | 5.8 | 10.3 | 0.8 | 0.0 | 16.9 |
| 75-100 | 9,219 | 15.3 | 10.8 | 6.4 | 14.9 | 3.1 | 2.9 | 8.6 | 8.5 | 10.6 | 0.9 | 0.0 | 20.0 |
| 100-200 | 16,913 | 28.0 | 30.9 | 27.1 | 42.3 | 12.0 | 7.0 | 29.9 | 12.5 | 10.5 | 1.1 | 0.0 | 24.1 |
| 200-500 | 5,143 | 8.5 | 19.5 | 24.1 | 17.6 | 16.3 | 16.5 | 21.2 | 17.6 | 6.9 | 2.5 | 0.1 | 27.1 |
| 500-1,000 | 867 | 1.4 | 7.9 | 11.6 | 3.7 | 11.6 | 13.5 | 9.2 | 21.0 | 3.6 | 4.4 | 0.1 | 29.1 |
| More than 1,000 | 427 | 0.7 | 16.8 | 27.6 | 3.0 | 51.7 | 55.6 | 23.0 | 23.4 | 1.4 | 9.1 | 0.3 | 34.1 |
| All | 60,415 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 14.2 | 7.7 | 3.0 | 0.1 | 24.9 |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0308-4).
(1) Calendar year.
(2) Tax units with negative cash income are excluded from the lowest class but are included in the totals. Includes both filing and non-filing units but excludes those that are dependents of other tax units. For a description of cash income, see http://www.taxpolicycenter.org/TaxModel/income.cfm
(3) After tax credits (including refundable portion of earned income and child tax credits).
(4) Includes both the employee and employer portion of Social Security and Medicare tax.
(5) Excludes customs duties and excise taxes.

## Table T08-0086

Current-Law Distribution of Federal Taxes By Cash Income Level, $2011{ }^{1}$
Head of Household Tax Units

| Cash Income Level (thousands of 2008 dollars) ${ }^{2}$ | Tax Units |  | Share of Total |  |  |  |  |  | Average Effective Tax Rate |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number <br> (thousands) | Percent of Total | Cash <br> Income | $\begin{gathered} \hline \text { Individual } \\ \text { Income } \\ \text { Tax }^{3} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Payroll } \\ \text { Tax }^{4} \end{gathered}$ | Corporate Income Tax | Estate Tax | All Federal $\operatorname{Tax}^{5}$ | Individual Income Tax | Payroll Tax | Corporate <br> Income Tax | Estate Tax | All Federal Tax |
| Less than 10 | 2,344 | 9.7 | 1.5 | -5.6 | 1.3 | 0.5 | 0.0 | -0.6 | -17.4 | 10.1 | 0.3 | 0.0 | -7.1 |
| 10-20 | 5,061 | 20.9 | 7.7 | -26.1 | 7.8 | 1.3 | 0.2 | -1.9 | -15.5 | 11.3 | 0.1 | 0.0 | -4.0 |
| 20-30 | 4,632 | 19.1 | 11.8 | -17.6 | 12.9 | 2.4 | 0.2 | 4.0 | -6.8 | 12.2 | 0.2 | 0.0 | 5.6 |
| 30-40 | 3,693 | 15.2 | 13.1 | 0.9 | 14.6 | 2.0 | 0.6 | 10.2 | 0.3 | 12.5 | 0.1 | 0.0 | 13.0 |
| 40-50 | 2,409 | 9.9 | 11.0 | 10.4 | 12.1 | 2.6 | 0.4 | 11.1 | 4.3 | 12.3 | 0.2 | 0.0 | 16.8 |
| 50-75 | 3,561 | 14.7 | 22.0 | 34.8 | 24.0 | 7.7 | 6.0 | 26.1 | 7.2 | 12.2 | 0.3 | 0.0 | 19.7 |
| 75-100 | 1,425 | 5.9 | 12.5 | 28.6 | 13.3 | 6.9 | 4.9 | 17.2 | 10.5 | 11.9 | 0.4 | 0.0 | 22.9 |
| 100-200 | 903 | 3.7 | 11.8 | 34.9 | 11.2 | 12.5 | 11.4 | 17.8 | 13.5 | 10.7 | 0.8 | 0.1 | 25.1 |
| 200-500 | 147 | 0.6 | 4.2 | 16.2 | 2.1 | 16.2 | 29.8 | 6.7 | 17.5 | 5.5 | 3.1 | 0.5 | 26.5 |
| 500-1,000 | 24 | 0.1 | 1.6 | 7.2 | 0.4 | 9.7 | 6.9 | 2.7 | 20.4 | 2.8 | 4.8 | 0.3 | 28.3 |
| More than 1,000 | 11 | 0.0 | 3.2 | 16.3 | 0.3 | 37.4 | 39.2 | 6.6 | 23.6 | 1.1 | 9.4 | 0.8 | 34.9 |
| All | 24,261 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 4.6 | 11.2 | 0.8 | 0.1 | 16.6 |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0308-4).
(1) Calendar year.
(2) Tax units with negative cash income are excluded from the lowest class but are included in the totals. Includes both filing and non-filing units but excludes those that are dependents of other tax units. For a description of cash income, see http://www.taxpolicycenter.org/TaxModel/income.cfm
(3) After tax credits (including refundable portion of earned income and child tax credits)
(4) Includes both the employee and employer portion of Social Security and Medicare tax.
(5) Excludes customs duties and excise taxes.

## Table T08-0086

Current-Law Distribution of Federal Taxes By Cash Income Level, $2011{ }^{1}$
Tax Units with Children

| Cash Income Level (thousands of 2008 dollars) ${ }^{2}$ | Tax Units |  | Share of Total |  |  |  |  |  | Average Effective Tax Rate |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number (thousands) | Percent of Total | Cash Income | $\begin{gathered} \hline \text { Individual } \\ \text { Income } \\ \text { Tax }^{3} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Payroll } \\ \text { Tax }^{4} \end{gathered}$ | Corporate Income Tax | Estate Tax | $\begin{gathered} \text { All Federal } \\ \text { Tax }^{5} \end{gathered}$ | Individual Income Tax | Payroll Tax | Corporate <br> Income Tax | Estate Tax | All Federal Tax |
| Less than 10 | 2,639 | 5.4 | 0.3 | -0.6 | 0.4 | 0.1 | 0.0 | -0.2 | -23.3 | 12.2 | 0.4 | 0.0 | -10.7 |
| 10-20 | 5,399 | 11.1 | 1.8 | -2.9 | 2.3 | 0.2 | 0.4 | -0.6 | -20.2 | 12.5 | 0.2 | 0.0 | -7.5 |
| 20-30 | 5,575 | 11.5 | 3.0 | -2.2 | 4.1 | 0.3 | 0.2 | 0.5 | -9.1 | 12.9 | 0.2 | 0.0 | 4.0 |
| 30-40 | 4,770 | 9.8 | 3.6 | -0.3 | 4.9 | 0.3 | 0.3 | 1.8 | -1.1 | 13.0 | 0.2 | 0.0 | 12.0 |
| 40-50 | 3,810 | 7.8 | 3.7 | 0.9 | 5.0 | 0.4 | 0.4 | 2.5 | 3.0 | 12.9 | 0.2 | 0.0 | 16.2 |
| 50-75 | 7,358 | 15.1 | 10.0 | 4.5 | 13.2 | 1.8 | 6.2 | 7.8 | 5.6 | 12.7 | 0.3 | 0.0 | 18.7 |
| 75-100 | 5,754 | 11.8 | 11.0 | 7.2 | 14.6 | 2.3 | 3.6 | 9.8 | 8.1 | 12.7 | 0.4 | 0.0 | 21.3 |
| 100-200 | 9,575 | 19.7 | 28.6 | 27.5 | 35.5 | 8.9 | 5.2 | 29.2 | 12.0 | 11.9 | 0.6 | 0.0 | 24.5 |
| 200-500 | 2,890 | 5.9 | 17.8 | 26.0 | 14.4 | 14.7 | 21.1 | 20.5 | 18.2 | 7.7 | 1.5 | 0.0 | 27.5 |
| 500-1,000 | 457 | 0.9 | 6.8 | 12.5 | 3.0 | 10.9 | 15.0 | 8.6 | 23.1 | 4.2 | 3.0 | 0.1 | 30.3 |
| More than 1,000 | 211 | 0.4 | 13.6 | 27.5 | 2.3 | 58.9 | 45.9 | 19.9 | 25.3 | 1.6 | 8.1 | 0.1 | 35.1 |
| All | 48,577 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 12.5 | 9.6 | 1.9 | 0.0 | 23.9 |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0308-4).
(1) Calendar year. Children are defined as exemptions taken for children living at home or away from home.
(2) Tax units with negative cash income are excluded from the lowest class but are included in the totals. Includes both filing and non-filing units but excludes those that are dependents of other tax units. For a description of cash income, see http://www.taxpolicycenter.org/TaxModel/income.cfm
(3) After tax credits (including refundable portion of earned income and child tax credits).
(4) Includes both the employee and employer portion of Social Security and Medicare tax.
(5) Excludes customs duties and excise taxes.

## Table T08-0086

Current-Law Distribution of Federal Taxes By Cash Income Level, $2011{ }^{1}$
Elderly Tax Units

| Cash Income Level (thousands of 2008 dollars) ${ }^{2}$ | Tax Units |  | Share of Total |  |  |  |  |  | Average Effective Tax Rate |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number (thousands) | Percent of Total | Cash Income | $\begin{gathered} \hline \text { Individual } \\ \text { Income } \\ \text { Tax }^{3} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Payroll } \\ \text { Tax }^{4} \end{gathered}$ | Corporate Income Tax | Estate Tax | $\begin{gathered} \text { All Federal } \\ \text { Tax }^{5} \end{gathered}$ | Individual Income Tax | Payroll Tax | Corporate <br> Income Tax | Estate Tax | All Federal Tax |
| Less than 10 | 2,569 | 8.7 | 0.7 | 0.0 | 0.5 | 0.2 | 0.0 | 0.1 | -0.6 | 1.5 | 1.8 | 0.0 | 2.7 |
| 10-20 | 6,815 | 23.0 | 4.6 | 0.1 | 2.4 | 1.0 | 0.4 | 0.6 | 0.4 | 1.1 | 1.3 | 0.1 | 2.9 |
| 20-30 | 4,407 | 14.8 | 4.9 | 0.7 | 3.8 | 1.7 | 0.6 | 1.3 | 1.7 | 1.6 | 2.1 | 0.2 | 5.6 |
| 30-40 | 2,355 | 7.9 | 3.7 | 0.8 | 3.0 | 1.6 | 1.0 | 1.2 | 2.4 | 1.7 | 2.6 | 0.4 | 7.1 |
| 40-50 | 1,657 | 5.6 | 3.4 | 1.3 | 3.3 | 1.3 | 1.7 | 1.5 | 4.3 | 2.0 | 2.2 | 0.7 | 9.3 |
| 50-75 | 4,104 | 13.8 | 11.6 | 7.6 | 14.4 | 5.4 | 8.0 | 7.7 | 7.6 | 2.6 | 2.8 | 1.0 | 14.0 |
| 75-100 | 2,750 | 9.3 | 10.8 | 9.4 | 15.7 | 5.5 | 6.5 | 8.7 | 10.0 | 3.0 | 3.1 | 0.9 | 16.9 |
| 100-200 | 3,509 | 11.8 | 21.6 | 23.7 | 31.2 | 17.2 | 15.5 | 22.0 | 12.7 | 3.0 | 4.7 | 1.1 | 21.5 |
| 200-500 | 1,159 | 3.9 | 15.4 | 19.9 | 16.8 | 18.6 | 21.6 | 19.4 | 15.0 | 2.3 | 7.2 | 2.1 | 26.6 |
| 500-1,000 | 224 | 0.8 | 6.9 | 9.7 | 4.3 | 11.4 | 12.0 | 9.8 | 16.2 | 1.3 | 9.8 | 2.6 | 29.8 |
| More than 1,000 | 120 | 0.4 | 16.3 | 26.8 | 4.5 | 35.9 | 32.3 | 27.6 | 19.0 | 0.6 | 13.1 | 2.9 | 35.6 |
| All | 29,689 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 11.6 | 2.1 | 6.0 | 1.5 | 21.1 |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0308-4).
(1) Calendar year. Elderly tax units are those in which the head (or spouse if applicable) is age 65 or older.
(2) Tax units with negative cash income are excluded from the lowest class but are included in the totals. Includes both filing and non-filing units but excludes those that are dependents of other tax units. For a description of cash income, see http://www.taxpolicycenter.org/TaxModel/income.cfm
(3) After tax credits (including refundable portion of earned income and child tax credits).
(4) Includes both the employee and employer portion of Social Security and Medicare tax.
(5) Excludes customs duties and excise taxes.

