## T15-0047

## Average Effective Federal Tax Rates -- All Tax Units

By Expanded Cash Income Level, 2018

## Baseline: Current Law

| Expanded Cash Income Level (thousands of 2015 dollars) ${ }^{1,2}$ | Tax Units (thousands) | As a Percentage of Expanded Cash Income |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Individual Income Tax ${ }^{3}$ | Payroll Tax ${ }^{4}$ | Corporate Income Tax | Estate Tax | Excise Tax | All Federal Taxes ${ }^{5}$ |
| Less than 10 | 14,436 | -3.6 | 8.3 | 0.9 | * | 3.4 | 9.0 |
| 10-20 | 25,141 | -4.0 | 6.4 | 0.8 | * | 1.7 | 5.0 |
| 20-30 | 22,741 | -3.0 | 7.0 | 1.1 | * | 1.4 | 6.5 |
| 30-40 | 16,045 | -0.9 | 7.6 | 1.3 | * | 1.3 | 9.3 |
| 40-50 | 13,357 | 1.4 | 7.7 | 1.5 | * | 1.1 | 11.7 |
| 50-75 | 24,181 | 3.6 | 7.9 | 1.6 | * | 1.0 | 14.0 |
| 75-100 | 16,514 | 5.5 | 8.0 | 1.9 | * | 0.9 | 16.3 |
| 100-200 | 28,453 | 7.5 | 8.5 | 2.2 | * | 0.8 | 19.0 |
| 200-500 | 10,793 | 12.0 | 7.4 | 2.9 | 0.1 | 0.7 | 23.1 |
| 500-1,000 | 1,356 | 19.0 | 4.7 | 3.8 | 0.2 | 0.6 | 28.3 |
| More than 1,000 | 761 | 26.1 | 2.1 | 5.6 | 0.5 | 0.4 | 34.6 |
| All | 175,149 | 10.0 | 6.8 | 2.8 | 0.1 | 0.8 | 20.6 |

Source : Urban-Brookings Tax Policy Center Microsimulation Model (version 0515-1).

* Less than 0.05.
(1) For a description of expanded cash income, see http://www.taxpolicycenter.org/TaxModel/income.cfm.
(2) Tax units with negative adjusted gross income are excluded from their respective income class but are included in the totals.

Includes both filing and nonfiling units but excludes those that are dependents of other tax units.
(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.

T15-0047
Average Effective Federal Tax Rates -- Single Tax Units
By Expanded Cash Income Level, 2018
Baseline: Current Law

| Expanded Cash Income Level (thousands of 2015 dollars) ${ }^{1,2}$ | Tax Units (thousands) | As a Percentage of Expanded Cash Income |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Individual Income Tax ${ }^{3}$ | Payroll Tax ${ }^{4}$ | Corporate Income Tax | Estate Tax | Excise Tax | All Federal Taxes ${ }^{5}$ |
| Less than 10 | 12,486 | -2.0 | 8.3 | 1.0 | * | 3.5 | 10.7 |
| 10-20 | 19,246 | -0.7 | 5.7 | 0.8 | * | 1.6 | 7.4 |
| 20-30 | 15,072 | 0.9 | 5.8 | 1.2 | * | 1.3 | 9.2 |
| 30-40 | 9,321 | 2.5 | 6.7 | 1.6 | * | 1.2 | 12.0 |
| 40-50 | 7,512 | 4.2 | 7.2 | 1.8 | * | 1.0 | 14.3 |
| 50-75 | 11,365 | 6.5 | 7.9 | 2.0 | * | 0.9 | 17.3 |
| 75-100 | 5,776 | 8.6 | 8.1 | 2.5 | 0.1 | 0.8 | 20.2 |
| 100-200 | 5,523 | 10.3 | 7.6 | 3.3 | 0.2 | 0.7 | 22.0 |
| 200-500 | 1,012 | 14.9 | 5.7 | 3.7 | 1.5 | 0.6 | 26.4 |
| 500-1,000 | 115 | 21.8 | 3.5 | 3.6 | 2.4 | 0.5 | 31.8 |
| More than 1,000 | 91 | 25.4 | 1.3 | 6.9 | 3.2 | 0.3 | 37.2 |
| All | 88,250 | 8.0 | 6.7 | 2.6 | 0.4 | 1.0 | 18.6 |

Source : Urban-Brookings Tax Policy Center Microsimulation Model (version 0515-1).

* Less than 0.05 .
(1) For a description of expanded cash income, see http://www.taxpolicycenter.org/TaxModel/income.cfm.
(2) Tax units with negative adjusted gross income are excluded from their respective income class but are included in the totals.

Includes both filing and nonfiling units but excludes those that are dependents of other tax units.
(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.

T15-0047
Average Effective Federal Tax Rates -- Married Tax Units, Filing Jointly By Expanded Cash Income Level, 2018

Baseline: Current Law

| Expanded Cash Income Level (thousands of 2015 dollars) ${ }^{1,2}$ | Tax Units (thousands) | As a Percentage of Expanded Cash Income |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Individual Income Tax ${ }^{3}$ | Payroll Tax ${ }^{4}$ | Corporate Income Tax | Estate Tax | Excise Tax | All Federal Taxes ${ }^{5}$ |
| Less than 10 | 808 | -5.7 | 7.1 | 1.0 | * | 1.9 | 4.3 |
| 10-20 | 1,779 | -6.7 | 7.1 | 1.0 | * | 1.7 | 3.1 |
| 20-30 | 2,762 | -6.7 | 7.4 | 1.0 | * | 1.4 | 3.2 |
| 30-40 | 2,810 | -4.0 | 6.8 | 1.0 | * | 1.3 | 5.0 |
| 40-50 | 2,842 | -1.8 | 6.9 | 1.1 | * | 1.3 | 7.5 |
| 50-75 | 7,581 | 1.0 | 7.0 | 1.3 | * | 1.1 | 10.5 |
| 75-100 | 8,005 | 3.7 | 7.5 | 1.6 | * | 0.9 | 13.7 |
| 100-200 | 20,313 | 6.7 | 8.7 | 2.0 | * | 0.8 | 18.2 |
| 200-500 | 9,436 | 11.5 | 7.7 | 2.9 | * | 0.7 | 22.8 |
| 500-1,000 | 1,203 | 18.7 | 4.8 | 3.9 | * | 0.6 | 27.9 |
| More than 1,000 | 638 | 26.1 | 2.2 | 5.4 | 0.1 | 0.4 | 34.2 |
| All | 58,693 | 11.9 | 6.6 | 3.0 |  | 0.7 | 22.3 |

Source : Urban-Brookings Tax Policy Center Microsimulation Model (version 0515-1).

* Less than 0.05 .
(1) For a description of expanded cash income, see http://www.taxpolicycenter.org/TaxModel/income.cfm.
(2) Tax units with negative adjusted gross income are excluded from their respective income class but are included in the totals.

Includes both filing and nonfiling units but excludes those that are dependents of other tax units.
(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.

T15-0047
Average Effective Federal Tax Rates -- Head of Household Tax Units By Expanded Cash Income Level, 2017

Baseline: Current Law

| Expanded Cash Income Level (thousands of 2015 dollars) ${ }^{1,2}$ | Tax Units (thousands) | As a Percentage of Expanded Cash Income |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Individual Income Tax ${ }^{3}$ | Payroll Tax ${ }^{4}$ | Corporate Income Tax | Estate Tax | Excise Tax | All Federal Taxes ${ }^{5}$ |
| Less than 10 | 986 | -19.8 | 9.4 | 0.9 | * | 3.8 | -5.7 |
| 10-20 | 3,812 | -19.0 | 9.8 | 0.8 | * | 2.1 | -6.3 |
| 20-30 | 4,551 | -14.2 | 10.5 | 0.8 | * | 1.8 | -1.2 |
| 30-40 | 3,581 | -7.9 | 10.4 | 0.8 | * | 1.4 | 4.8 |
| 40-50 | 2,709 | -3.6 | 9.6 | 0.9 | * | 1.2 | 8.2 |
| 50-75 | 4,616 | 0.3 | 9.2 | 1.1 | * | 1.0 | 11.5 |
| 75-100 | 2,399 | 3.8 | 9.5 | 1.3 | * | 0.9 | 15.5 |
| 100-200 | 2,186 | 7.6 | 9.1 | 1.8 | * | 0.8 | 19.2 |
| 200-500 | 275 | 14.8 | 6.3 | 2.2 | 0.1 | 0.7 | 24.1 |
| 500-1,000 | 25 | 22.2 | 4.2 | 2.4 | 0.2 | 0.6 | 29.6 |
| More than 1,000 | 16 | 27.4 | 1.7 | 4.7 | 0.2 | 0.3 | 34.4 |
| All | 25,211 | 1.4 | 9.0 | 1.4 |  | 1.1 | 12.9 |

Source : Urban-Brookings Tax Policy Center Microsimulation Model (version 0515-1).

* Less than 0.05.
(1) For a description of expanded cash income, see http://www.taxpolicycenter.org/TaxModel/income.cfm.
(2) Tax units with negative adjusted gross income are excluded from their respective income class but are included in the totals.

Includes both filing and nonfiling units but excludes those that are dependents of other tax units.
(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.

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Average Effective Federal Tax Rates -- Tax Units with Children
By Expanded Cash Income Level, 2018
Baseline: Current Law

| Expanded Cash Income Level (thousands of 2015 dollars) ${ }^{1,2}$ | Tax Units (thousands) | As a Percentage of Expanded Cash Income |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Individual Income Tax ${ }^{3}$ | Payroll Tax ${ }^{4}$ | Corporate Income Tax | Estate Tax | Excise Tax | All Federal Taxes ${ }^{5}$ |
| Less than 10 | 1,284 | -20.6 | 9.7 | 0.9 | * | 3.4 | -6.5 |
| 10-20 | 4,581 | -19.4 | 10.0 | 0.9 | * | 2.0 | -6.4 |
| 20-30 | 5,635 | -14.6 | 10.4 | 0.9 | * | 1.6 | -1.7 |
| 30-40 | 4,503 | -8.8 | 10.3 | 0.9 | * | 1.4 | 3.8 |
| 40-50 | 3,579 | -4.6 | 9.9 | 1.0 | * | 1.3 | 7.6 |
| 50-75 | 7,126 | -0.6 | 9.6 | 1.1 | * | 1.1 | 11.3 |
| 75-100 | 5,301 | 2.3 | 10.0 | 1.2 | * | 1.0 | 14.5 |
| 100-200 | 11,978 | 5.7 | 10.2 | 1.5 | * | 0.8 | 18.2 |
| 200-500 | 5,469 | 11.4 | 8.4 | 2.3 | * | 0.7 | 22.8 |
| 500-1,000 | 728 | 19.2 | 5.3 | 3.0 | * | 0.6 | 28.2 |
| More than 1,000 | 382 | 26.6 | 2.5 | 4.8 | 0.1 | 0.4 | 34.4 |
| All | 50,858 | 9.8 | 8.0 | 2.3 | * | 0.8 | 20.9 |

Source : Urban-Brookings Tax Policy Center Microsimulation Model (version 0515-1).

* Less than 0.05 .

Note: Tax units with children are those claiming an exemption for children at home or away from home.
(1) For a description of expanded cash income, see http://www.taxpolicycenter.org/TaxModel/income.cfm.
(2) Tax units with negative adjusted gross income are excluded from their respective income class but are included in the totals. Includes both filing and nonfiling units but excludes those that are dependents of other tax units.
(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.

T15-0047
Average Effective Federal Tax Rates -- Elderly Tax Units
By Expanded Cash Income Level, 2018
Baseline: Current Law

| Expanded Cash Income Level (thousands of 2015 dollars) ${ }^{1,2}$ | Tax Units (thousands) | As a Percentage of Expanded Cash Income |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Individual Income Tax ${ }^{3}$ | Payroll Tax ${ }^{4}$ | Corporate Income Tax | Estate Tax | Excise Tax | All Federal Taxes ${ }^{5}$ |
| Less than 10 | 1,967 | -0.3 | 1.3 | 1.1 | * | 0.6 | 2.8 |
| 10-20 | 7,651 | -0.1 | 0.6 | 0.7 | * | 0.7 | 1.8 |
| 20-30 | 7,280 | 0.1 | 0.7 | 1.2 | * | 0.8 | 2.8 |
| 30-40 | 4,538 | 0.5 | 1.0 | 2.0 | * | 0.7 | 4.3 |
| 40-50 | 3,685 | 1.5 | 1.2 | 2.5 | * | 0.7 | 5.9 |
| 50-75 | 6,115 | 3.7 | 1.6 | 2.7 | * | 0.7 | 8.8 |
| 75-100 | 4,239 | 6.2 | 2.2 | 3.2 | 0.1 | 0.7 | 12.4 |
| 100-200 | 5,649 | 9.2 | 3.2 | 3.6 | 0.2 | 0.6 | 16.8 |
| 200-500 | 1,660 | 12.9 | 3.9 | 4.7 | 0.9 | 0.5 | 22.9 |
| 500-1,000 | 230 | 18.3 | 3.0 | 5.9 | 1.1 | 0.4 | 28.6 |
| More than 1,000 | 175 | 25.0 | 1.2 | 7.3 | 1.7 | 0.3 | 35.4 |
| All | 43,684 | 10.4 | 2.2 | 4.1 | 0.5 | 0.6 | 17.8 |

Source : Urban-Brookings Tax Policy Center Microsimulation Model (version 0515-1).

* Less than 0.05 .

Note: Elderly tax units are those with either head or spouse (if filing jointly) age 65 or older.
(1) For a description of expanded cash income, see http://www.taxpolicycenter.org/TaxModel/income.cfm.
(2) Tax units with negative adjusted gross income are excluded from their respective income class but are included in the totals. Includes both filing and nonfiling units but excludes those that are dependents of other tax units.
(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.

