Table T18-0068 Baseline Distribution of Income and Federal Taxes All Tax Units by Expanded Cash Income Percentile, 2025 ¹

Baseline: Current Law

| Expanded Cash Income Percentile ^{2,3} | Tax Units | | Average Income | Average Federal Tax Burden | Average After- | Average Federal Tax | Share of Pre- Tax Income | Share of Post-Tax Income | Share of Federal Taxes |
|---------------------------------------------------|-----------------------|---------------------|----------------|----------------------------|----------------|------------------------|-----------------------------|--------------------------------|------------------------------|
| | Number (thousands) | Percent of Total | (Dollars) | (Dollars) | (Dollars) | Rate ⁵ | Percent of Total | Percent of Total | Percent of Total |
| | (undudunda) | | | | | | | | |
| Lowest Quintile | 46,820 | 26.0 | 18,770 | 610 | 18,160 | 3.3 | 4.0 | 4.8 | 0.7 |
| Second Quintile | 39,410 | 21.9 | 47,360 | 3,890 | 43,470 | 8.2 | 8.5 | 9.7 | 3.7 |
| Middle Quintile | 36,390 | 20.2 | 84,910 | 11,180 | 73,730 | 13.2 | 14.1 | 15.1 | 9.8 |
| Fourth Quintile | 30,510 | 17.0 | 148,550 | 24,740 | 123,820 | 16.7 | 20.7 | 21.3 | 18.2 |
| Top Quintile | 25,600 | 14.2 | 449,390 | 109,600 | 339,790 | 24.4 | 52.6 | 49.1 | 67.5 |
| All | 179,940 | 100.0 | 121,620 | 23,120 | 98,500 | 19.0 | 100.0 | 100.0 | 100.0 |
| Addendum | | | | | | | | | |
| 80-90 | 13,230 | 7.4 | 236,350 | 46,080 | 190,270 | 19.5 | 14.3 | 14.2 | 14.7 |
| 90-95 | 6,390 | 3.6 | 341,210 | 72,110 | 269,100 | 21.1 | 10.0 | 9.7 | 11.1 |
| 95-99 | 4,820 | 2.7 | 587,680 | 140,440 | 447,250 | 23.9 | 12.9 | 12.2 | 16.3 |
| Top 1 Percent | 1,170 | 0.7 | 2,886,540 | 907,810 | 1,978,740 | 31.5 | 15.4 | 13.0 | 25.5 |
| Top 0.1 Percent | 120 | 0.1 | 13,594,810 | 4,455,380 | 9,139,430 | 32.8 | 7.4 | 6.1 | 12.7 |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0718-1).

Number of AMT Taxpayers (millions). Baseline: 0.2

^{*} Non-zero value rounded to zero; ** Insufficient data

⁽¹⁾ Calendar year. Baseline is the law in place for 2025 as of 8/23/2018. For more information on TPC's baseline definitions, see: http://www.taxpolicycenter.org/taxtopics/Baseline-Definitions.cfm

⁽²⁾ Includes both filing and non-filing units but excludes those that are dependents of other tax units. Tax units with negative adjusted gross income are excluded from their respective income class but are included in the totals. For a description of expanded cash income, see http://www.taxpolicycenter.org/TaxModel/income.cfm

⁽³⁾ The income percentile classes used in this table are based on the income distribution for the entire population and contain an equal number of people, not tax units. The breaks are (in 2018 dollars): 20% \$28,100; 40% \$54,000; 60% \$93,800; 80% \$168,200; 90% \$243,000; 95% \$356,100; 99% \$830,600; 99.9% \$3,770,900.

⁽⁴⁾ After-tax income is expanded cash income less: individual income tax net of refundable credits; corporate income tax; payroll taxes (Social Security and Medicare); estate tax; and excise taxes.

⁽⁵⁾ Average federal tax (includes individual and corporate income tax, payroll taxes for Social Security and Medicare, the estate tax, and excise taxes) as a percentage of average expanded cash income.

Table T18-0068 Baseline Distribution of Income and Federal Taxes All Tax Units by Expanded Cash Income Percentile, 2025 ¹

Baseline: Current Law

Share of Share of Share of Pre-Average After-**Average Average Federal Tax Units** Post-Tax Federal **Expanded Cash Income** Average Income Tax Income **Federal Tax** Tax Burden Tax Income Income **Taxes** Percentile^{2,3} (Dollars) Number Percent of Percent of (Dollars) Rate⁵ Percent of Percent of (Dollars) (thousands) Total Total Total **Total** 21.3 30 3.1 3.8 **Lowest Quintile** 38,400 17,640 17,610 0.2 0.0 **Second Quintile** 20.4 42,390 2,930 39,470 6.9 7.1 8.2 2.6 36,690 Middle Quintile 36,870 20.5 75,070 9,000 66,070 12.0 12.7 13.7 8.0 **Fourth Quintile** 19.2 129,430 20,900 108,530 20.4 17.3 34,480 16.2 21.1 **Top Quintile** 32,290 18.0 384,310 92,550 291,760 56.7 53.2 71.9 24.1 179,940 100.0 121,620 23,120 98,500 19.0 100.0 100.0 100.0 Αll Addendum 80-90 16,510 9.2 203,850 39,160 164,700 19.2 15.4 15.3 15.5 90-95 8,240 4.6 291,810 61,390 230,420 21.0 11.0 10.7 12.2 17.5 95-99 6,100 3.4 506,450 119,550 386,910 23.6 14.1 13.3 Top 1 Percent 1,450 0.8 2,454,070 765,120 1,688,950 31.2 16.2 13.8 26.6 Top 0.1 Percent 140 0.1 11,869,840 3,897,800 7,972,050 32.8 7.7 6.4 13.3

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0718-1).

Number of AMT Taxpayers (millions). Baseline: 0.2

http://www.taxpolicycenter.org/taxtopics/Baseline-Definitions.cfm

^{*} Non-zero value rounded to zero; ** Insufficient data

⁽¹⁾ Calendar year. Baseline is the law in place for 2025 as of 8/23/2018. For more information on TPC's baseline definitions, see:

⁽²⁾ Includes both filing and non-filing units but excludes those that are dependents of other tax units. Tax units with negative adjusted gross income are excluded from their respective income class but are included in the totals. For a description of expanded cash income, see https://www.taxpolicycenter.org/resources/income-measure-used-

⁽³⁾ The income percentile classes used in this table are based on the income distribution for the entire population and contain an equal number of people, not tax units. The incomes used are adjusted for family size by dividing by the square root of the number of people in the tax unit. The breaks are (in 2018 dollars): 20% \$19,300; 40% \$36,300; 60% \$61,800; 80% \$103,000; 90% \$149,000; 95% \$212,700; 99% \$479,400; 99.9% \$2,143,700.

⁽⁴⁾ After-tax income is expanded cash income less: individual income tax net of refundable credits; corporate income tax; payroll taxes (Social Security and Medicare); estate tax; and excise taxes.

⁽⁵⁾ Average federal tax (includes individual and corporate income tax, payroll taxes for Social Security and Medicare, the estate tax, and excise taxes) as a percentage of average expanded cash income.

Table T18-0068 Baseline Distribution of Income and Federal Taxes Single Tax Units by Expanded Cash Income Percentile, 2025 1 Baseline: Current Law

Share of Share of Share of Pre-Average After-**Average Average Federal Tax Units** Post-Tax Federal **Expanded Cash Income** Average Income Tax Income **Federal Tax** Tax Burden Tax Income Income **Taxes** Percentile^{2,3} (Dollars) Number Percent of Percent of (Dollars) Rate⁵ Percent of Percent of (Dollars) (thousands) Total Total Total **Total** 27.1 5.0 5.5 **Lowest Quintile** 23,010 13,610 680 12,920 6.4 1.6 19,330 22.8 32,820 2,740 30,080 8.3 11.2 12.5 5.3 **Second Quintile** Middle Quintile 18,190 21.4 57,310 7,310 50,000 12.8 18.4 19.5 13.3 **Fourth Quintile** 13,970 16.5 94,060 77,870 17.2 23.2 23.4 22.6 16,190 **Top Quintile** 9,680 11.4 241,780 59,120 182,660 24.5 41.4 38.0 57.1 100.0 66,650 11,810 54,840 17.7 100.0 100.0 100.0 Αll 84,860 Addendum 80-90 5,320 6.3 146,020 29,760 20.4 13.7 13.3 15.8 116,270 90-95 2,550 3.0 207,750 45,380 162,370 21.8 9.4 8.9 11.6 95-99 1,490 1.8 345,100 84,560 260,540 24.5 9.1 8.4 12.6 Top 1 Percent 320 0.4 1,644,440 545,550 1,098,890 33.2 9.2 7.4 17.1 30 Top 0.1 Percent 7,849,560 2,772,070 5,077,490 35.3 4.3 3.3 8.5

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0718-1).

Number of AMT Taxpayers (millions). Baseline: 0.2

http://www.taxpolicycenter.org/taxtopics/Baseline-Definitions.cfm

^{*} Non-zero value rounded to zero; ** Insufficient data

⁽¹⁾ Calendar year. Baseline is the law in place for 2025 as of 8/23/2018. For more information on TPC's baseline definitions, see:

⁽²⁾ Includes both filing and non-filing units but excludes those that are dependents of other tax units. Tax units with negative adjusted gross income are excluded from their respective income class but are included in the totals. For a description of expanded cash income, see http://www.taxpolicycenter.org/TaxModel/income.cfm

⁽³⁾ The income percentile classes used in this table are based on the income distribution for the entire population and contain an equal number of people, not tax units. The incomes used are adjusted for family size by dividing by the square root of the number of people in the tax unit. The breaks are (in 2018 dollars): 20% \$19,300; 40% \$36,300; 60% \$61,800; 80% \$103,000; 90% \$149,000; 95% \$212,700; 99% \$479,400; 99.9% \$2,143,700.

⁽⁴⁾ After-tax income is expanded cash income less: individual income tax net of refundable credits; corporate income tax; payroll taxes (Social Security and Medicare); estate tax; and excise taxes.

⁽⁵⁾ Average federal tax (includes individual and corporate income tax, payroll taxes for Social Security and Medicare, the estate tax, and excise taxes) as a percentage of average expanded cash income.

Table T18-0068 Baseline Distribution of Income and Federal Taxes Married Tax Units Filing Jointly by Expanded Cash Income Percentile, 2025 1 Baseline: Current Law

| Expanded Cash Income Percentile ^{2,3} | Tax Units | | Average Income | Average Federal Tax Burden | Average After- Tax Income ⁴ | Average Federal Tax | Share of Pre- Tax Income | Share of Post-Tax Income | Share of Federal Taxes |
|---------------------------------------------------|-----------------------|---------------------|----------------|----------------------------|-------------------------------------------|------------------------|-----------------------------|--------------------------------|------------------------------|
| | Number (thousands) | Percent of Total | (Dollars) | (Dollars) | (Dollars) | Rate ⁵ | Percent of Total | Percent of Total | Percent of Total |
| Lowest Quintile | 7,460 | 11.1 | 23,130 | 70 | 23,060 | 0.3 | 1.2 | 1.5 | 0.0 |
| Second Quintile | 9,120 | 13.6 | 55,400 | 3,440 | 51,960 | 6.2 | 3.6 | 4.3 | 1.1 |
| Middle Quintile | 12,370 | 18.5 | 97,470 | 10,900 | 86,570 | 11.2 | 8.6 | 9.6 | 4.8 |
| Fourth Quintile | 16,850 | 25.1 | 159,600 | 24,660 | 134,950 | 15.5 | 19.3 | 20.4 | 14.7 |
| Top Quintile | 20,850 | 31.1 | 450,530 | 107,450 | 343,080 | 23.9 | 67.3 | 64.2 | 79.2 |
| All | 67,030 | 100.0 | 208,340 | 42,190 | 166,150 | 20.3 | 100.0 | 100.0 | 100.0 |
| Addendum | | | | | | | | | |
| 80-90 | 10,170 | 15.2 | 235,660 | 44,170 | 191,500 | 18.7 | 17.2 | 17.5 | 15.9 |
| 90-95 | 5,240 | 7.8 | 335,510 | 69,560 | 265,960 | 20.7 | 12.6 | 12.5 | 12.9 |
| 95-99 | 4,390 | 6.6 | 565,250 | 132,040 | 433,210 | 23.4 | 17.8 | 17.1 | 20.5 |
| Top 1 Percent | 1,050 | 1.6 | 2,626,570 | 806,830 | 1,819,740 | 30.7 | 19.7 | 17.2 | 29.9 |
| Top 0.1 Percent | 100 | 0.2 | 12,731,150 | 4,115,750 | 8,615,400 | 32.3 | 9.0 | 7.6 | 14.3 |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0718-1).

Number of AMT Taxpayers (millions). Baseline: 0.2

^{*} Non-zero value rounded to zero; ** Insufficient data

⁽¹⁾ Calendar year. Baseline is the law in place for 2025 as of 8/23/2018. For more information on TPC's baseline definitions, see: http://www.taxpolicycenter.org/taxtopics/Baseline-Definitions.cfm

⁽²⁾ Includes both filing and non-filing units but excludes those that are dependents of other tax units. Tax units with negative adjusted gross income are excluded from their respective income class but are included in the totals. For a description of expanded cash income, see http://www.taxpolicycenter.org/TaxModel/income.cfm

⁽³⁾ The income percentile classes used in this table are based on the income distribution for the entire population and contain an equal number of people, not tax units. The incomes used are adjusted for family size by dividing by the square root of the number of people in the tax unit. The breaks are (in 2018 dollars): 20% \$19,300; 40% \$36,300; 60% \$61,800; 80% \$103,000; 90% \$149,000; 95% \$212,700; 99% \$479,400; 99.9% \$2,143,700.

⁽⁴⁾ After-tax income is expanded cash income less: individual income tax net of refundable credits; corporate income tax; payroll taxes (Social Security and Medicare); estate tax; and excise taxes.

⁽⁵⁾ Average federal tax (includes individual and corporate income tax, payroll taxes for Social Security and Medicare, the estate tax, and excise taxes) as a percentage of average expanded cash income.

Table T18-0068 Baseline Distribution of Income and Federal Taxes Head of Household Tax Units by Expanded Cash Income Percentile, 2025 ¹ Baseline: Current Law

| Expanded Cash Income Percentile ^{2,3} | Tax Units | | Average Income | Average Federal Tax Burden | Average After- | Average Federal Tax | Share of Pre- Tax Income | Share of Post-Tax Income | Share of Federal Taxes |
|---------------------------------------------------|-------------|------------|----------------|----------------------------|----------------|------------------------|-----------------------------|--------------------------------|------------------------------|
| | Number | Percent of | (Dollars) | (Dollars) | (Dollars) | Rate ⁵ | Percent of | Percent of | Percent of |
| | (thousands) | Total | | | | | Total | Total | Total |
| Lowest Quintile | 7,510 | 30.7 | 24,660 | -2,100 | 26,760 | -8.5 | 10.2 | 12.6 | -7.2 |
| Second Quintile | 7,600 | 31.1 | 51,560 | 2,600 | 48,960 | 5.0 | 21.7 | 23.4 | 9.0 |
| Middle Quintile | 5,320 | 21.8 | 85,520 | 10,040 | 75,490 | 11.7 | 25.2 | 25.3 | 24.3 |
| Fourth Quintile | 2,780 | 11.4 | 133,910 | 22,390 | 111,520 | 16.7 | 20.6 | 19.5 | 28.4 |
| Top Quintile | 1,200 | 4.9 | 336,580 | 83,130 | 253,450 | 24.7 | 22.3 | 19.1 | 45.4 |
| All | 24,440 | 100.0 | 73,980 | 8,970 | 65,010 | 12.1 | 100.0 | 100.0 | 100.0 |
| Addendum | | | | | | | | | |
| 80-90 | 760 | 3.1 | 200,660 | 40,250 | 160,410 | 20.1 | 8.4 | 7.6 | 13.8 |
| 90-95 | 300 | 1.2 | 277,960 | 61,070 | 216,890 | 22.0 | 4.6 | 4.1 | 8.3 |
| 95-99 | 110 | 0.5 | 488,180 | 126,280 | 361,900 | 25.9 | 3.0 | 2.6 | 6.5 |
| Top 1 Percent | 30 | 0.1 | 3,427,350 | 1,105,780 | 2,321,580 | 32.3 | 6.3 | 4.9 | 16.8 |
| Top 0.1 Percent | 0 | 0.0 | 20,949,630 | 6,934,530 | 14,015,100 | 33.1 | 4.0 | 3.1 | 11.0 |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0718-1).

Number of AMT Taxpayers (millions). Baseline: 0.2

^{*} Non-zero value rounded to zero; ** Insufficient data

⁽¹⁾ Calendar year. Baseline is the law in place for 2025 as of 8/23/2018. For more information on TPC's baseline definitions, see: http://www.taxpolicycenter.org/taxtopics/Baseline-Definitions.cfm

⁽²⁾ Includes both filing and non-filing units but excludes those that are dependents of other tax units. Tax units with negative adjusted gross income are excluded from their respective income class but are included in the totals. For a description of expanded cash income, see http://www.taxpolicycenter.org/TaxModel/income.cfm

⁽³⁾ The income percentile classes used in this table are based on the income distribution for the entire population and contain an equal number of people, not tax units. The incomes used are adjusted for family size by dividing by the square root of the number of people in the tax unit. The breaks are (in 2018 dollars): 20% \$19,300; 40% \$36,300; 60% \$61,800; 80% \$103,000; 90% \$149,000; 95% \$212,700; 99% \$479,400; 99.9% \$2,143,700.

⁽⁴⁾ After-tax income is expanded cash income less: individual income tax net of refundable credits; corporate income tax; payroll taxes (Social Security and Medicare); estate tax; and excise taxes.

⁽⁵⁾ Average federal tax (includes individual and corporate income tax, payroll taxes for Social Security and Medicare, the estate tax, and excise taxes) as a percentage of average expanded cash income.

Table T18-0068 Baseline Distribution of Income and Federal Taxes Tax Units with Children by Expanded Cash Income Percentile, 2025 ¹ Baseline: Current Law

| Expanded Cash Income Percentile ^{2,3} | Tax Units | | Average Income | Average Federal Tax Burden | Average After- Tax Income ⁴ | Average Federal Tax | Share of Pre- Tax Income | Share of Post-Tax Income | Share of Federal Taxes |
|---------------------------------------------------|-------------|------------|----------------|----------------------------|-------------------------------------------|------------------------|-----------------------------|--------------------------------|------------------------------|
| | Number | Percent of | (Dollars) | (Dollars) | (Dollars) | Rate ⁵ | Percent of | Percent of | Percent of |
| | (thousands) | Total | | | | | Total | Total | Total |
| Lowest Quintile | 12,270 | 22.1 | 25,740 | -2,040 | 27,780 | -7.9 | 3.5 | 4.7 | -1.5 |
| Second Quintile | 12,310 | 22.1 | 56,350 | 3,270 | 53,080 | 5.8 | 7.7 | 9.0 | 2.3 |
| Middle Quintile | 11,120 | 20.0 | 101,140 | 12,610 | 88,530 | 12.5 | 12.5 | 13.6 | 8.1 |
| Fourth Quintile | 10,200 | 18.3 | 176,030 | 29,930 | 146,100 | 17.0 | 20.0 | 20.6 | 17.7 |
| Top Quintile | 9,580 | 17.2 | 527,180 | 132,080 | 395,100 | 25.1 | 56.3 | 52.3 | 73.2 |
| All | 55,670 | 100.0 | 161,100 | 31,040 | 130,060 | 19.3 | 100.0 | 100.0 | 100.0 |
| Addendum | | | | | | | | | |
| 80-90 | 4,820 | 8.7 | 267,220 | 53,270 | 213,950 | 19.9 | 14.4 | 14.2 | 14.9 |
| 90-95 | 2,320 | 4.2 | 390,860 | 84,890 | 305,960 | 21.7 | 10.1 | 9.8 | 11.4 |
| 95-99 | 1,940 | 3.5 | 666,680 | 165,220 | 501,460 | 24.8 | 14.4 | 13.4 | 18.5 |
| Top 1 Percent | 500 | 0.9 | 3,133,230 | 984,920 | 2,148,310 | 31.4 | 17.4 | 14.8 | 28.4 |
| Top 0.1 Percent | 50 | 0.1 | 14,190,660 | 4,596,350 | 9,594,320 | 32.4 | 8.0 | 6.7 | 13.4 |

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0718-1).

Number of AMT Taxpayers (millions). Baseline: 0.2

Note: Tax units with children are those claiming an exemption for children at home or away from home or with children qualifying for the Child Tax Credit or EITC.

(1) Calendar year. Baseline is the law in place for 2025 as of 8/23/2018. For more information on TPC's baseline definitions, see:

http://www.taxpolicycenter.org/taxtopics/Baseline-Definitions.cfm

(2) Includes both filing and non-filing units but excludes those that are dependents of other tax units. Tax units with negative adjusted gross income are excluded from their respective income class but are included in the totals. For a description of expanded cash income, see http://www.taxpolicycenter.org/TaxModel/income.cfm

- (3) The income percentile classes used in this table are based on the income distribution for the entire population and contain an equal number of people, not tax units. The incomes used are adjusted for family size by dividing by the square root of the number of people in the tax unit. The breaks are (in 2018 dollars): 20% \$19,300; 40% \$36,300; 60% \$61,800; 80% \$103,000; 90% \$149,000; 95% \$212,700; 99% \$479,400; 99.9% \$2,143,700.
- (4) After-tax income is expanded cash income less: individual income tax net of refundable credits; corporate income tax; payroll taxes (Social Security and Medicare); estate tax; and excise taxes.
- (5) Average federal tax (includes individual and corporate income tax, payroll taxes for Social Security and Medicare, the estate tax, and excise taxes) as a percentage of average expanded cash income.

^{*} Non-zero value rounded to zero; ** Insufficient data

Table T18-0068 Baseline Distribution of Income and Federal Taxes Elderly Tax Units by Expanded Cash Income Percentile, 2025 ¹ Baseline: Current Law

Share of Share of Share of Pre-Average After-**Average Average Federal Tax Units** Post-Tax Federal **Expanded Cash Income** Average Income Tax Income **Federal Tax** Tax Burden Tax Income Income **Taxes** Percentile^{2,3} (Dollars) Number Percent of Percent of (Dollars) Rate⁵ Percent of Percent of (Dollars) (thousands) Total Total Total **Total** 15.3 2.3 2.7 **Lowest Quintile** 7,460 16,350 290 16,070 1.7 0.3 **Second Quintile** 24.1 37,380 1,060 36,330 2.8 8.3 9.6 1.5 11,760 Middle Quintile 11,450 23.5 67,410 4,430 62,980 6.6 14.5 16.1 5.9 **Fourth Quintile** 9,550 19.6 114,940 101,670 20.6 14.8 13,280 11.6 21.7 **Top Quintile** 8,040 16.5 359,220 82,360 276,850 22.9 54.2 49.8 77.1 100.0 109,200 17,600 91,600 16.1 100.0 100.0 100.0 Αll 48,800 Addendum 80-90 4,170 8.6 183,390 30,030 16.4 14.4 14.3 14.6 153,360 90-95 2,010 4.1 262,520 49,060 213,460 18.7 9.9 9.6 11.5 95-99 1,490 3.1 448,530 98,960 349,570 22.1 12.5 11.6 17.1 33.9 Top 1 Percent 370 0.8 2,485,910 779,410 1,706,500 31.4 17.4 14.3 Top 0.1 Percent 40 0.1 11,356,700 3,771,120 7,585,580 33.2 9.4 7.5 19.3

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0718-1).

Number of AMT Taxpayers (millions). Baseline: 0.2

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

(1) Calendar year. Baseline is the law in place for 2025 as of 8/23/2018. For more information on TPC's baseline definitions, see:

http://www.taxpolicycenter.org/taxtopics/Baseline-Definitions.cfm

(2) Includes both filing and non-filing units but excludes those that are dependents of other tax units. Tax units with negative adjusted gross income are excluded from their respective income class but are included in the totals. For a description of expanded cash income, see http://www.taxpolicycenter.org/TaxModel/income.cfm

- (3) The income percentile classes used in this table are based on the income distribution for the entire population and contain an equal number of people, not tax units. The incomes used are adjusted for family size by dividing by the square root of the number of people in the tax unit. The breaks are (in 2018 dollars): 20% \$19,300; 40% \$36,300; 60% \$61,800; 80% \$103,000; 90% \$149,000; 95% \$212,700; 99% \$479,400; 99.9% \$2,143,700.
- (4) After-tax income is expanded cash income less: individual income tax net of refundable credits; corporate income tax; payroll taxes (Social Security and Medicare); estate tax; and excise taxes.
- (5) Average federal tax (includes individual and corporate income tax, payroll taxes for Social Security and Medicare, the estate tax, and excise taxes) as a percentage of average expanded cash income.

^{*} Non-zero value rounded to zero; ** Insufficient data