

## T21-0141

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

By Expanded Cash Income Level, 2031 <sup>1</sup>

## Baseline: Current Law

Expanded Cash Income Level (thousands of 2020 dollars) <sup>2</sup>	Tax Units		As a Percentage of Expanded Cash Income					
	Number (thousands)	Percent of Total	Individual Income Tax <sup>3</sup>	Payroll Tax <sup>4</sup>	Corporate Income Tax	Estate Tax	Excise Tax	All Federal Taxes <sup>5</sup>
Less than 10	8,770	4.6	-6.0	8.4	0.5	0.0	0.8	3.7
10-20	19,860	10.3	-4.8	5.6	0.5	0.0	0.5	1.8
20-30	20,100	10.4	-3.8	6.6	0.7	0.1	0.5	4.0
30-40	17,120	8.9	-1.3	6.6	0.8	0.0	0.4	6.5
40-50	14,370	7.5	1.2	6.6	0.8	0.0	0.4	9.1
50-75	27,370	14.2	4.2	7.2	0.9	0.0	0.4	12.7
75-100	20,950	10.9	6.5	7.4	1.0	0.0	0.4	15.3
100-200	38,100	19.8	8.8	8.1	1.1	0.1	0.4	18.4
200-500	20,460	10.6	13.2	8.1	1.3	0.2	0.3	23.1
500-1,000	2,940	1.5	20.0	5.7	1.6	0.3	0.3	27.9
More than 1,000	1,060	0.6	25.3	2.3	2.9	0.5	0.2	31.3
All	192,590	100.0	11.7	6.8	1.4	0.2	0.4	20.4

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0721-1).

\* Non-zero value rounded to zero; \*\* Insufficient data

(1) Calendar year. Baseline is current law as of 7/19/2021. 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) 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.

**T21-0141**  
**Average Effective Federal Tax Rates -- Single Tax Units**  
**By Expanded Cash Income Level, 2031 <sup>1</sup>**  
**Baseline: Current Law**

Expanded Cash Income Level (thousands of 2020 dollars) <sup>2</sup>	Tax Units		As a Percentage of Expanded Cash Income					
	Number (thousands)	Percent of Total	Individual Income Tax <sup>3</sup>	Payroll Tax <sup>4</sup>	Corporate Income Tax	Estate Tax	Excise Tax	All Federal Taxes <sup>5</sup>
<b>Less than 10</b>	7,120	7.6	-4.2	8.5	0.5	0.0	0.9	5.7
<b>10-20</b>	15,350	16.4	-1.8	4.9	0.5	0.0	0.5	4.0
<b>20-30</b>	13,100	14.0	-0.4	5.7	0.8	0.1	0.5	6.8
<b>30-40</b>	10,040	10.7	1.6	5.7	0.9	0.0	0.4	8.6
<b>40-50</b>	7,900	8.4	3.7	5.8	1.0	0.0	0.4	10.9
<b>50-75</b>	14,930	15.9	6.2	7.1	1.0	0.0	0.4	14.7
<b>75-100</b>	9,800	10.4	8.9	8.0	1.1	0.0	0.4	18.4
<b>100-200</b>	11,480	12.2	11.8	8.4	1.4	0.3	0.4	22.2
<b>200-500</b>	2,870	3.1	16.1	7.1	1.8	1.1	0.3	26.3
<b>500-1,000</b>	300	0.3	21.4	4.2	2.1	2.0	0.2	29.8
<b>More than 1,000</b>	130	0.1	24.8	1.6	3.6	3.2	0.2	33.4
<b>All</b>	93,820	100.0	9.8	6.8	1.4	0.5	0.4	18.9

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0721-1).

\* Non-zero value rounded to zero; \*\* Insufficient data

(1) Calendar year. Baseline is current law as of 7/19/2021. 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) 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.

**T21-0141**  
**Average Effective Federal Tax Rates -- Married Tax Units, Filing Jointly**  
**By Expanded Cash Income Level, 2031 <sup>1</sup>**  
**Baseline: Current Law**

Expanded Cash Income Level (thousands of 2020 dollars) <sup>2</sup>	Tax Units		As a Percentage of Expanded Cash Income					All Federal Taxes <sup>5</sup>
	Number (thousands)	Percent of Total	Individual Income Tax <sup>3</sup>	Payroll Tax <sup>4</sup>	Corporate Income Tax	Estate Tax	Excise Tax	
<b>Less than 10</b>	940	1.4	-3.4	5.8	0.6	0.0	0.4	3.4
<b>10-20</b>	1,970	2.9	-4.2	4.8	0.4	0.0	0.5	1.5
<b>20-30</b>	3,170	4.6	-3.9	4.4	0.4	0.0	0.5	1.4
<b>30-40</b>	3,190	4.7	-3.3	4.5	0.6	0.0	0.4	2.2
<b>40-50</b>	3,170	4.6	-1.8	4.7	0.7	0.0	0.4	4.0
<b>50-75</b>	6,740	9.9	1.2	5.4	0.9	0.0	0.4	7.9
<b>75-100</b>	7,170	10.5	3.9	5.6	1.0	0.0	0.4	10.9
<b>100-200</b>	21,600	31.6	7.2	7.6	1.1	0.0	0.4	16.3
<b>200-500</b>	16,500	24.1	12.6	8.3	1.2	0.0	0.3	22.5
<b>500-1,000</b>	2,540	3.7	19.8	6.0	1.6	0.1	0.3	27.7
<b>More than 1,000</b>	880	1.3	25.6	2.5	2.7	0.1	0.2	31.1
<b>All</b>	68,380	100.0	13.3	6.5	1.5	0.0	0.3	21.7

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0721-1).

\* Non-zero value rounded to zero; \*\* Insufficient data

(1) Calendar year. Baseline is current law as of 7/19/2021. 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) 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.

**T21-0141**  
**Average Effective Federal Tax Rates -- Head of Household Tax Units**  
**By Expanded Cash Income Level, 2031 <sup>1</sup>**  
**Baseline: Current Law**

Expanded Cash Income Level (thousands of 2020 dollars) <sup>2</sup>	Tax Units		As a Percentage of Expanded Cash Income					
	Number (thousands)	Percent of Total	Individual Income Tax <sup>3</sup>	Payroll Tax <sup>4</sup>	Corporate Income Tax	Estate Tax	Excise Tax	All Federal Taxes <sup>5</sup>
<b>Less than 10</b>	570	2.3	-29.7	10.8	0.5	0.0	0.1	-18.3
<b>10-20</b>	2,270	9.2	-25.2	10.8	0.5	0.0	0.4	-13.4
<b>20-30</b>	3,420	13.9	-17.4	11.3	0.6	0.0	0.6	-4.9
<b>30-40</b>	3,330	13.5	-8.9	11.2	0.5	0.0	0.5	3.3
<b>40-50</b>	2,750	11.2	-3.5	10.5	0.5	0.0	0.4	8.0
<b>50-75</b>	4,670	19.0	1.2	9.8	0.5	0.0	0.4	11.9
<b>75-100</b>	3,000	12.2	4.1	9.1	0.6	0.0	0.4	14.2
<b>100-200</b>	3,830	15.5	8.2	9.2	0.7	0.0	0.4	18.6
<b>200-500</b>	690	2.8	13.9	8.1	1.1	0.0	0.3	23.4
<b>500-1,000</b>	50	0.2	21.9	5.0	1.3	0.1	0.3	28.7
<b>More than 1,000</b>	20	0.1	24.3	1.6	4.2	0.1	0.2	30.4
<b>All</b>	24,640	100.0	4.0	9.1	0.9	0.0	0.4	14.4

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0721-1).

\* Non-zero value rounded to zero; \*\* Insufficient data

(1) Calendar year. Baseline is current law as of 7/19/2021. 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) 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.

**T21-0141**  
**Average Effective Federal Tax Rates -- Tax Units with Children**  
**By Expanded Cash Income Level, 2031<sup>1</sup>**  
**Baseline: Current Law**

Expanded Cash Income Level (thousands of 2020 dollars) <sup>2</sup>	Tax Units		As a Percentage of Expanded Cash Income					All Federal Taxes <sup>5</sup>
	Number (thousands)	Percent of Total	Individual Income Tax <sup>3</sup>	Payroll Tax <sup>4</sup>	Corporate Income Tax	Estate Tax	Excise Tax	
<b>Less than 10</b>	1,000	1.8	-29.7	11.1	0.5	0.0	0.2	-17.9
<b>10-20</b>	3,520	6.4	-25.4	11.0	0.5	0.0	0.4	-13.5
<b>20-30</b>	5,170	9.4	-17.3	11.2	0.6	0.0	0.6	-5.0
<b>30-40</b>	4,980	9.1	-9.3	11.2	0.5	0.0	0.5	2.8
<b>40-50</b>	3,860	7.0	-4.3	10.7	0.5	0.0	0.4	7.3
<b>50-75</b>	6,890	12.6	0.4	10.1	0.5	0.0	0.5	11.5
<b>75-100</b>	4,950	9.0	3.3	9.6	0.6	0.0	0.4	13.8
<b>100-200</b>	12,660	23.1	7.0	9.9	0.7	0.0	0.4	18.0
<b>200-500</b>	9,550	17.4	12.8	9.3	0.9	0.0	0.4	23.3
<b>500-1,000</b>	1,560	2.8	20.3	6.4	1.2	0.0	0.3	28.3
<b>More than 1,000</b>	550	1.0	26.1	2.8	2.4	0.0	0.2	31.5
<b>All</b>	54,900	100.0	12.1	8.1	1.1	0.0	0.4	21.7

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0721-1).

\* Non-zero value rounded to zero; \*\* Insufficient data

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 current law as of 7/19/2021. 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) 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.

**T21-0141**  
**Average Effective Federal Tax Rates -- Elderly Tax Units**  
**By Expanded Cash Income Level, 2031 <sup>1</sup>**  
**Baseline: Current Law**

Expanded Cash Income Level (thousands of 2020 dollars) <sup>2</sup>	Tax Units		As a Percentage of Expanded Cash Income					
	Number (thousands)	Percent of Total	Individual Income Tax <sup>3</sup>	Payroll Tax <sup>4</sup>	Corporate Income Tax	Estate Tax	Excise Tax	All Federal Taxes <sup>5</sup>
<b>Less than 10</b>	1,280	2.3	-0.7	1.4	0.5	0.0	0.0	1.2
<b>10-20</b>	6,660	11.7	-0.3	0.5	0.3	0.0	0.2	0.8
<b>20-30</b>	6,740	11.9	0.0	0.8	0.8	0.2	0.3	2.1
<b>30-40</b>	6,340	11.2	0.5	0.9	1.1	0.0	0.3	2.8
<b>40-50</b>	5,380	9.5	1.5	1.1	1.3	0.0	0.3	4.2
<b>50-75</b>	9,080	16.0	3.4	1.6	1.4	0.1	0.3	6.8
<b>75-100</b>	6,400	11.3	5.5	1.9	1.7	0.1	0.3	9.5
<b>100-200</b>	9,980	17.6	8.0	3.1	2.1	0.3	0.3	13.8
<b>200-500</b>	3,520	6.2	12.3	4.2	2.7	0.9	0.3	20.4
<b>500-1,000</b>	510	0.9	18.3	3.6	2.9	1.4	0.2	26.3
<b>More than 1,000</b>	250	0.4	23.3	1.4	4.1	1.8	0.2	30.8
<b>All</b>	56,800	100.0	9.9	2.5	2.3	0.6	0.3	15.7

Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0721-1).

\* Non-zero value rounded to zero; \*\* Insufficient data

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

(1) Calendar year. Baseline is current law as of 7/19/2021. 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) 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.