28-Jul-15 PRELIMINARY RESULTS http://www.taxpolicycenter.org

Table T15-0120 Tax Benefit of Education credits and Student Loan Interest Deduction Baseline: Current Law Distribution of Federal Tax Change by Expanded Cash Income Level, 2015 Detail Table

| Expanded Cash Income | Percent of T | ax Units ³ | Benefit as a | Share of | Averag | e Benefit | Share of Fede | eral Taxes | Average Fed | eral Tax Rate ⁶ |
|--|--------------|-----------------------|--|---------------|---------|--------------------------|----------------|----------------------|-------------------|----------------------------|
| Level (thousands of 2015 dollars) ² | With Benefit | Without Benefit | Percent of After- Tax Income ⁴ | Total Benefit | Dollars | Percent of Federal Taxes | With Provision | Without Provision | With Provision | Without Provision |
| Less than 10 | 6.1 | 93.9 | 1.0 | 4.0 | 51 | 13.6 | 0.2 | 0.2 | 6.7 | 7.6 |
| 10-20 | 7.5 | 92.5 | 0.4 | 7.5 | 54 | 12.3 | 0.4 | 0.5 | 2.9 | 3.3 |
| 20-30 | 9.4 | 90.6 | 0.3 | 8.8 | 80 | 7.0 | 0.9 | 0.9 | 4.7 | 5.0 |
| 30-40 | 12.3 | 87.7 | 0.4 | 10.3 | 121 | 4.2 | 1.7 | 1.7 | 8.4 | 8.7 |
| 40-50 | 12.2 | 87.8 | 0.3 | 8.1 | 113 | 2.3 | 2.4 | 2.4 | 11.0 | 11.2 |
| 50-75 | 14.2 | 85.8 | 0.3 | 17.3 | 137 | 1.7 | 6.9 | 7.0 | 13.3 | 13.5 |
| 75-100 | 13.0 | 87.0 | 0.2 | 12.2 | 149 | 1.1 | 7.6 | 7.6 | 15.9 | 16.1 |
| 100-200 | 14.2 | 85.8 | 0.2 | 29.2 | 208 | 0.8 | 24.5 | 24.5 | 18.9 | 19.0 |
| 200-500 | 3.6 | 96.4 | 0.0 | 2.5 | 49 | 0.1 | 22.8 | 22.7 | 23.0 | 23.0 |
| 500-1,000 | 0.2 | 99.8 | 0.0 | 0.0 | 1 | 0.0 | 8.6 | 8.5 | 28.1 | 28.1 |
| More than 1,000 | 0.0 | 100.0 | 0.0 | 0.0 | 0 | 0.0 | 24.0 | 23.8 | 34.1 | 34.1 |
| All | 10.6 | 89.4 | 0.2 | 100.0 | 111 | 0.7 | 100.0 | 100.0 | 19.8 | 19.9 |

Baseline Distribution of Income and Federal Taxes by Expanded Cash Income Level, 2015 ¹

| Expanded Cash Income | Tax U | Inits | Pre-Tax | Income | Federal T | ax Burden | After-Tax | Income ⁵ | Average |
|--|-----------------------|---------------------|----------------------|---------------------|----------------------|---------------------|----------------------|---------------------|----------------------------------|
| Level (thousands of 2015 dollars) ² | Number (thousands) | Percent of Total | Average (dollars) | Percent of Total | Average (dollars) | Percent of Total | Average (dollars) | Percent of Total | Federal Tax Rate ⁶ |
| Less than 10 | 14,727 | 8.6 | 5,642 | 0.6 | 379 | 0.2 | 5,264 | 0.7 | 6.7 |
| 10-20 | 26,248 | 15.3 | 14,969 | 2.7 | 441 | 0.4 | 14,529 | 3.3 | 2.9 |
| 20-30 | 20,958 | 12.2 | 24,710 | 3.6 | 1,149 | 0.9 | 23,562 | 4.3 | 4.7 |
| 30-40 | 16,159 | 9.4 | 34,754 | 3.9 | 2,911 | 1.7 | 31,844 | 4.5 | 8.4 |
| 40-50 | 13,672 | 8.0 | 44,867 | 4.3 | 4,926 | 2.4 | 39,942 | 4.8 | 11.0 |
| 50-75 | 24,036 | 14.0 | 61,486 | 10.3 | 8,148 | 6.9 | 53,338 | 11.2 | 13.3 |
| 75-100 | 15,591 | 9.1 | 86,698 | 9.4 | 13,818 | 7.6 | 72,879 | 9.9 | 15.9 |
| 100-200 | 26,693 | 15.6 | 138,229 | 25.7 | 26,055 | 24.5 | 112,174 | 26.0 | 18.9 |
| 200-500 | 9,954 | 5.8 | 282,645 | 19.6 | 65,087 | 22.8 | 217,558 | 18.8 | 23.0 |
| 500-1,000 | 1,284 | 0.8 | 674,624 | 6.0 | 189,422 | 8.6 | 485,202 | 5.4 | 28.1 |
| More than 1,000 | 673 | 0.4 | 2,963,371 | 13.9 | 1,011,094 | 24.0 | 1,952,276 | 11.4 | 34.1 |
| All | 171,259 | 100.0 | 83,723 | 100.0 | 16,582 | 100.0 | 67,140 | 100.0 | 19.8 |

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

Number of AMT Taxpayers (millions). Baseline: 4.1

Proposal: 4.1

(1) Calendar year. Table shows the tax benefit under current law of the American Opportunity, Lifetime Learning tax credits and student loan interest deduction .

For a description of TPC's current law baseline, 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 gross income are excluded from their respective income class but are included in the totals. For a description of expanded cash income, see

 $\underline{\text{http://www.taxpolicycenter.org/TaxModel/income.cfm}}$

(3) Includes tax units with a change in federal tax burden of \$10 or more in absolute value.

^{*} Less than 0.05

⁽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 T15-0120 Tax Benefit of Education credits and Student Loan Interest Deduction Baseline: Current Law Distribution of Federal Tax Change by Expanded Cash Income Level, 2015 ¹

Detail Table - Single Tax Units

Percent of Tax Units³ **Expanded Cash Income** Benefit as a **Average Benefit Share of Federal Taxes** Average Federal Tax Rate⁶ **Share of Total** Level (thousands of Percent of After-Without Percent of Without With Without Benefit 2015 dollars) 2 With Benefit Tax Income 4 **Dollars** With Provision Benefit **Federal Taxes Provision Provision** Provision Less than 10 6.3 93.7 1.0 10.2 53 11.2 0.9 1.0 8.4 9.3 10-20 7.8 92.2 0.4 16.7 55 6.4 2.6 2.7 5.7 6.1 20-30 10.9 89.1 0.4 19.6 96 4.6 4.2 4.3 8.4 8.8 30-40 13.4 86.6 0.5 20.1 140 3.3 5.9 6.1 12.1 12.5 40-50 104 12.6 87.4 0.3 11.7 1.6 7.1 7.2 14.4 14.6 50-75 14.8 85.2 107 16.7 16.7 17.3 0.2 17.5 1.0 17.1 75-100 10.0 90.0 0.1 3.6 46 0.3 13.1 13.0 20.0 20.0 100-200 1.5 98.5 0.0 0.6 0.0 22.0 21.8 22.0 22.0 200-500 0.1 100.0 0.0 0.0 0.0 10.2 10.1 26.4 26.4 500-1,000 0.0 100.0 0.0 0.0 0 0.0 3.5 3.5 30.8 30.8 More than 1,000 0.0 100.0 0.0 0 0.0 13.5 13.4 36.8 36.8 0.0

Baseline Distribution of Income and Federal Taxes by Expanded Cash Income Level, 2015 ¹

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100.0

100.0

18.1

18.2

| Expanded Cash Income | Tax U | Inits | Pre-Tax In | come | Federal Tax | Burden | After-Tax In | come ⁵ | Average |
|--|-----------------------|---------------------|-------------------|---------------------|-------------------|---------------------|-------------------|---------------------|----------------------------------|
| Level (thousands of 2015 dollars) ² | Number (thousands) | Percent of Total | Average (dollars) | Percent of Total | Average (dollars) | Percent of Total | Average (dollars) | Percent of Total | Federal Tax Rate ⁶ |
| Less than 10 | 12,823 | 14.8 | 5,607 | 1.9 | 470 | 0.9 | 5,137 | 2.2 | 8.4 |
| 10-20 | 20,274 | 23.4 | 14,829 | 8.0 | 849 | 2.6 | 13,980 | 9.2 | 5.7 |
| 20-30 | 13,499 | 15.6 | 24,612 | 8.9 | 2,078 | 4.2 | 22,534 | 9.9 | 8.4 |
| 30-40 | 9,553 | 11.0 | 34,693 | 8.9 | 4,196 | 5.9 | 30,497 | 9.5 | 12.1 |
| 40-50 | 7,482 | 8.6 | 44,799 | 9.0 | 6,429 | 7.1 | 38,369 | 9.4 | 14.4 |
| 50-75 | 10,875 | 12.6 | 60,830 | 17.7 | 10,388 | 16.7 | 50,442 | 17.9 | 17.1 |
| 75-100 | 5,173 | 6.0 | 85,880 | 11.9 | 17,157 | 13.1 | 68,723 | 11.6 | 20.0 |
| 100-200 | 5,169 | 6.0 | 130,821 | 18.1 | 28,800 | 22.0 | 102,022 | 17.2 | 22.0 |
| 200-500 | 971 | 1.1 | 269,658 | 7.0 | 71,273 | 10.2 | 198,385 | 6.3 | 26.4 |
| 500-1,000 | 112 | 0.1 | 683,749 | 2.1 | 210,749 | 3.5 | 473,000 | 1.7 | 30.8 |
| More than 1,000 | 81 | 0.1 | 3,056,287 | 6.6 | 1,126,040 | 13.5 | 1,930,247 | 5.1 | 36.8 |
| All | 86,656 | 100.0 | 43,186 | 100.0 | 7,797 | 100.0 | 35,389 | 100.0 | 18.1 |

100.0

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

For a description of TPC's current law baseline, see

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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 gross income are excluded from their respective income class but are included in the totals. For a description of expanded cash income, see

 $\underline{http://www.taxpolicycenter.org/TaxModel/income.cfm}$

- (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.

^{*} Less than 0.05

⁽¹⁾ Calendar year. Table shows the tax benefit under current law of the American Opportunity, Lifetime Learning tax credits and student loan interest deduction.

⁽³⁾ Includes tax units with a change in federal tax burden of \$10 or more in absolute value.

Table T15-0120 Tax Benefit of Education credits and Student Loan Interest Deduction Baseline: Current Law

Distribution of Federal Tax Change by Expanded Cash Income Level, 2015 ¹
Detail Table - Married Tax Units Filing Jointly

| Expanded Cash Income | Percent of T | ax Units ³ | Benefit as a Percent of After- Tax Income 4 | Share of Total | Averag | e Benefit | Share of Fede | eral Taxes | Average Fed | eral Tax Rate ⁶ |
|--|--------------|-----------------------|---|----------------|---------|-----------------------------|----------------|----------------------|-------------------|----------------------------|
| Level (thousands of 2015 dollars) ² | With Benefit | Without Benefit | | Benefit | Dollars | Percent of Federal Taxes | With Provision | Without Provision | With Provision | Without Provision |
| Less than 10 | 5.5 | 94.5 | 1.0 | 0.4 | 46 | 44.2 | 0.0 | 0.0 | 2.1 | 3.1 |
| 10-20 | 9.7 | 90.3 | 0.5 | 1.6 | 80 | 106.4 | 0.0 | 0.0 | 0.5 | 1.0 |
| 20-30 | 8.1 | 91.9 | 0.2 | 1.9 | 61 | 68.6 | 0.0 | 0.0 | 0.4 | 0.6 |
| 30-40 | 12.7 | 87.3 | 0.3 | 3.2 | 104 | 10.1 | 0.2 | 0.2 | 2.9 | 3.2 |
| 40-50 | 12.6 | 87.4 | 0.3 | 3.7 | 118 | 4.2 | 0.4 | 0.5 | 6.2 | 6.5 |
| 50-75 | 14.2 | 85.8 | 0.3 | 12.8 | 152 | 2.6 | 2.4 | 2.5 | 9.5 | 9.7 |
| 75-100 | 14.8 | 85.2 | 0.3 | 15.8 | 190 | 1.6 | 4.8 | 4.9 | 13.5 | 13.7 |
| 100-200 | 18.7 | 81.4 | 0.2 | 55.6 | 278 | 1.1 | 24.9 | 25.0 | 18.0 | 18.2 |
| 200-500 | 4.1 | 95.9 | 0.0 | 5.0 | 56 | 0.1 | 28.4 | 28.3 | 22.6 | 22.6 |
| 500-1,000 | 0.3 | 99.8 | 0.0 | 0.0 | 1 | 0.0 | 10.8 | 10.7 | 27.8 | 27.8 |
| More than 1,000 | 0.0 | 100.0 | 0.0 | 0.0 | 0 | 0.0 | 27.9 | 27.8 | 33.7 | 33.7 |
| All | 13.0 | 87.0 | 0.1 | 100.0 | 167 | 0.5 | 100.0 | 100.0 | 21.6 | 21.7 |

Baseline Distribution of Income and Federal Taxes by Expanded Cash Income Level, 2015 ¹

| Expanded Cash Income | Tax U | Inits | Pre-Tax In | come | Federal Tax | Burden | After-Tax In | come ⁵ | Average |
|--|-----------------------|---------------------|-------------------|---------------------|-------------------|---------------------|-------------------|---------------------|----------------------------------|
| Level (thousands of 2015 dollars) ² | Number (thousands) | Percent of Total | Average (dollars) | Percent of Total | Average (dollars) | Percent of Total | Average (dollars) | Percent of Total | Federal Tax Rate ⁶ |
| Less than 10 | 839 | 1.4 | 4,948 | 0.1 | 105 | 0.0 | 4,843 | 0.1 | 2.1 |
| 10-20 | 1,960 | 3.4 | 15,596 | 0.3 | 75 | 0.0 | 15,521 | 0.4 | 0.5 |
| 20-30 | 2,937 | 5.1 | 24,999 | 0.8 | 89 | 0.0 | 24,910 | 1.0 | 0.4 |
| 30-40 | 2,955 | 5.1 | 34,975 | 1.1 | 1,021 | 0.2 | 33,954 | 1.4 | 2.9 |
| 40-50 | 3,032 | 5.2 | 45,080 | 1.5 | 2,789 | 0.4 | 42,291 | 1.8 | 6.2 |
| 50-75 | 8,113 | 14.0 | 62,635 | 5.6 | 5,917 | 2.4 | 56,718 | 6.4 | 9.5 |
| 75-100 | 8,040 | 13.8 | 87,457 | 7.7 | 11,775 | 4.8 | 75,682 | 8.5 | 13.5 |
| 100-200 | 19,326 | 33.3 | 141,066 | 29.9 | 25,322 | 24.9 | 115,744 | 31.3 | 18.0 |
| 200-500 | 8,681 | 14.9 | 284,339 | 27.1 | 64,275 | 28.4 | 220,064 | 26.7 | 22.6 |
| 500-1,000 | 1,133 | 2.0 | 673,359 | 8.4 | 186,897 | 10.8 | 486,462 | 7.7 | 27.8 |
| More than 1,000 | 565 | 1.0 | 2,888,972 | 17.9 | 973,043 | 27.9 | 1,915,929 | 15.1 | 33.7 |
| All | 58,086 | 100.0 | 157,102 | 100.0 | 33,862 | 100.0 | 123,240 | 100.0 | 21.6 |

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

For a description of TPC's current law baseline, 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 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) Includes tax units with a change in federal tax burden of \$10 or more in absolute value.

(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.

^{*} Less than 0.05

⁽¹⁾ Calendar year. Table shows the tax benefit under current law of the American Opportunity, Lifetime Learning tax credits and student loan interest deduction.

Table T15-0120 Tax Benefit of Education credits and Student Loan Interest Deduction Baseline: Current Law

Distribution of Federal Tax Change by Expanded Cash Income Level, 2015 ¹ Detail Table - Head of Household Tax Units

| Expanded Cash Income | Percent of T | ax Units ³ | Benefit as a Percent of After- Tax Income 4 | Share of Total | Averag | e Benefit | Share of Fede | eral Taxes | Average Fed | eral Tax Rate ⁶ |
|--|--------------|-----------------------|---|----------------|---------|-----------------------------|----------------|----------------------|-------------------|----------------------------|
| Level (thousands of 2015 dollars) ² | With Benefit | Without Benefit | | Benefit | Dollars | Percent of Federal Taxes | With Provision | Without Provision | With Provision | Without Provision |
| Less than 10 | 5.2 | 94.8 | 0.6 | 1.5 | 45 | -6.3 | -0.5 | -0.5 | -10.6 | -9.9 |
| 10-20 | 5.2 | 94.8 | 0.3 | 5.9 | 43 | -2.5 | -4.7 | -4.5 | -11.0 | -10.7 |
| 20-30 | 6.3 | 93.7 | 0.2 | 7.4 | 48 | -3.7 | -4.0 | -3.8 | -5.2 | -5.1 |
| 30-40 | 10.1 | 89.9 | 0.3 | 11.5 | 95 | 16.4 | 1.4 | 1.6 | 1.7 | 1.9 |
| 40-50 | 12.0 | 88.1 | 0.3 | 14.8 | 141 | 4.8 | 6.1 | 6.3 | 6.5 | 6.8 |
| 50-75 | 14.7 | 85.3 | 0.4 | 33.1 | 201 | 3.2 | 21.1 | 21.4 | 10.5 | 10.8 |
| 75-100 | 15.6 | 84.4 | 0.4 | 20.3 | 266 | 2.1 | 19.7 | 19.7 | 15.0 | 15.3 |
| 100-200 | 5.7 | 94.3 | 0.1 | 5.5 | 82 | 0.3 | 33.6 | 33.1 | 19.4 | 19.5 |
| 200-500 | 0.1 | 99.9 | 0.0 | 0.0 | 1 | 0.0 | 11.3 | 11.1 | 24.2 | 24.2 |
| 500-1,000 | 0.0 | 100.0 | 0.0 | 0.0 | 0 | 0.0 | 3.2 | 3.2 | 29.1 | 29.1 |
| More than 1,000 | 0.0 | 100.0 | 0.0 | 0.0 | 0 | 0.0 | 12.6 | 12.3 | 34.1 | 34.1 |
| All | 9.6 | 90.4 | 0.3 | 100.0 | 115 | 2.0 | 100.0 | 100.0 | 11.1 | 11.3 |

Baseline Distribution of Income and Federal Taxes by Expanded Cash Income Level, 2015 ¹

| Expanded Cash Income | Tax U | Inits | Pre-Tax In | come | Federal Tax | Burden | After-Tax In | come ⁵ | Average |
|--|-----------------------|---------------------|-------------------|---------------------|-------------------|---------------------|-------------------|---------------------|----------------------------------|
| Level (thousands of 2015 dollars) ² | Number (thousands) | Percent of Total | Average (dollars) | Percent of Total | Average (dollars) | Percent of Total | Average (dollars) | Percent of Total | Federal Tax Rate ⁶ |
| Less than 10 | 919 | 3.9 | 6,748 | 0.5 | -716 | -0.5 | 7,464 | 0.6 | -10.6 |
| 10-20 | 3,727 | 15.8 | 15,392 | 4.7 | -1,691 | -4.7 | 17,082 | 5.9 | -11.0 |
| 20-30 | 4,182 | 17.7 | 24,808 | 8.5 | -1,300 | -4.0 | 26,108 | 10.0 | -5.2 |
| 30-40 | 3,290 | 13.9 | 34,738 | 9.4 | 581 | 1.4 | 34,157 | 10.3 | 1.7 |
| 40-50 | 2,840 | 12.0 | 44,828 | 10.4 | 2,923 | 6.1 | 41,905 | 10.9 | 6.5 |
| 50-75 | 4,482 | 19.0 | 61,026 | 22.4 | 6,376 | 21.1 | 54,650 | 22.5 | 10.5 |
| 75-100 | 2,069 | 8.8 | 85,747 | 14.5 | 12,860 | 19.7 | 72,888 | 13.9 | 15.0 |
| 100-200 | 1,806 | 7.6 | 129,990 | 19.2 | 25,209 | 33.6 | 104,781 | 17.4 | 19.4 |
| 200-500 | 235 | 1.0 | 270,186 | 5.2 | 65,393 | 11.3 | 204,793 | 4.4 | 24.2 |
| 500-1,000 | 22 | 0.1 | 681,258 | 1.2 | 198,427 | 3.2 | 482,832 | 1.0 | 29.1 |
| More than 1,000 | 14 | 0.1 | 3,700,469 | 4.1 | 1,261,437 | 12.6 | 2,439,032 | 3.0 | 34.1 |
| All | 23,633 | 100.0 | 51,742 | 100.0 | 5,728 | 100.0 | 46,014 | 100.0 | 11.1 |

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

For a description of TPC's current law baseline, 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 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) Includes tax units with a change in federal tax burden of \$10 or more in absolute value.

(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.

^{*} Less than 0.05

⁽¹⁾ Calendar year. Table shows the tax benefit under current law of the American Opportunity, Lifetime Learning tax credits and student loan interest deduction.

Table T15-0120 Tax Benefit of Education credits and Student Loan Interest Deduction Baseline: Current Law

Distribution of Federal Tax Change by Expanded Cash Income Level, 2015 ¹
Detail Table - Tax Units with Children

| Expanded Cash Income | Percent of T | ax Units ³ | Benefit as a | Share of | Averag | e Benefit | Share of Fede | eral Taxes | Average Federal Tax Rate ⁶ | | |
|--|--------------|-----------------------|--|---------------|---------|--------------------------|----------------|----------------------|---------------------------------------|----------------------|--|
| Level (thousands of 2015 dollars) ² | With Benefit | Without Benefit | Percent of After- Tax Income ⁴ | Total Benefit | Dollars | Percent of Federal Taxes | With Provision | Without Provision | With Provision | Without Provision | |
| Less than 10 | 6.8 | 93.2 | 0.8 | 0.7 | 60 | -7.9 | -0.1 | -0.1 | -11.8 | -10.9 | |
| 10-20 | 6.6 | 93.4 | 0.3 | 2.4 | 54 | -3.0 | -0.7 | -0.7 | -11.7 | -11.4 | |
| 20-30 | 7.5 | 92.5 | 0.2 | 3.0 | 58 | -3.9 | -0.7 | -0.7 | -6.0 | -5.7 | |
| 30-40 | 12.5 | 87.5 | 0.3 | 4.3 | 106 | 69.1 | 0.1 | 0.1 | 0.4 | 0.8 | |
| 40-50 | 14.2 | 85.9 | 0.4 | 5.5 | 154 | 6.5 | 0.8 | 0.8 | 5.3 | 5.7 | |
| 50-75 | 19.0 | 81.0 | 0.4 | 16.0 | 232 | 3.9 | 3.7 | 3.8 | 9.6 | 10.0 | |
| 75-100 | 21.6 | 78.4 | 0.4 | 15.7 | 316 | 2.6 | 5.4 | 5.5 | 13.9 | 14.3 | |
| 100-200 | 26.5 | 73.5 | 0.4 | 48.0 | 452 | 1.8 | 24.0 | 24.2 | 17.9 | 18.2 | |
| 200-500 | 6.5 | 93.5 | 0.0 | 4.4 | 92 | 0.1 | 28.2 | 28.0 | 22.7 | 22.8 | |
| 500-1,000 | 0.1 | 99.9 | 0.0 | 0.0 | 1 | 0.0 | 10.9 | 10.8 | 28.0 | 28.0 | |
| More than 1,000 | 0.0 | 100.0 | 0.0 | 0.0 | 0 | 0.0 | 28.2 | 28.0 | 33.9 | 33.9 | |
| All | 15.6 | 84.4 | 0.2 | 100.0 | 214 | 0.9 | 100.0 | 100.0 | 19.9 | 20.1 | |

Baseline Distribution of Income and Federal Taxes by Expanded Cash Income Level, 2015 ¹

| Expanded Cash Income | Tax U | Inits | Pre-Tax Income | | Federal Ta | ax Burden | After-Tax | Income ⁵ | Average |
|--|-----------------------|---------------------|-------------------|---------------------|----------------------|---------------------|----------------------|---------------------|----------------------------------|
| Level (thousands of 2015 dollars) ² | Number (thousands) | Percent of Total | Average (dollars) | Percent of Total | Average (dollars) | Percent of Total | Average (dollars) | Percent of Total | Federal Tax Rate ⁶ |
| Less than 10 | 1,201 | 2.4 | 6,477 | 0.1 | -766 | -0.1 | 7,243 | 0.2 | -11.8 |
| 10-20 | 4,695 | 9.4 | 15,357 | 1.2 | -1,800 | -0.7 | 17,157 | 1.7 | -11.7 |
| 20-30 | 5,453 | 10.9 | 24,859 | 2.3 | -1,481 | -0.7 | 26,340 | 3.0 | -6.0 |
| 30-40 | 4,328 | 8.7 | 34,799 | 2.5 | 154 | 0.1 | 34,645 | 3.2 | 0.4 |
| 40-50 | 3,781 | 7.6 | 44,841 | 2.9 | 2,378 | 0.8 | 42,462 | 3.4 | 5.3 |
| 50-75 | 7,344 | 14.7 | 61,661 | 7.6 | 5,936 | 3.7 | 55,725 | 8.6 | 9.6 |
| 75-100 | 5,290 | 10.6 | 87,129 | 7.8 | 12,138 | 5.4 | 74,990 | 8.3 | 13.9 |
| 100-200 | 11,313 | 22.7 | 140,758 | 26.8 | 25,139 | 24.0 | 115,620 | 27.5 | 17.9 |
| 200-500 | 5,128 | 10.3 | 286,805 | 24.8 | 65,152 | 28.2 | 221,654 | 23.9 | 22.7 |
| 500-1,000 | 690 | 1.4 | 669,834 | 7.8 | 187,644 | 10.9 | 482,190 | 7.0 | 28.0 |
| More than 1,000 | 341 | 0.7 | 2,897,339 | 16.6 | 980,743 | 28.2 | 1,916,595 | 13.7 | 33.9 |
| All | 49,840 | 100.0 | 119,143 | 100.0 | 23,760 | 100.0 | 95,383 | 100.0 | 19.9 |

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

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

(1) Calendar year. Table shows the tax benefit under current law of the American Opportunity, Lifetime Learning tax credits and student loan interest deduction .

For a description of TPC's current law baseline, 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 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) Includes tax units with a change in federal tax burden of \$10 or more in absolute value.

(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.

^{*} Less than 0.05

Table T15-0120 Tax Benefit of Education credits and Student Loan Interest Deduction Baseline: Current Law

Distribution of Federal Tax Change by Expanded Cash Income Level, 2015 ¹
Detail Table - Elderly Tax Units

| Expanded Cash Income | Percent of T | ax Units ³ | Benefit as a | Share of Total | Averag | e Benefit | Share of Fede | eral Taxes | Average Fed | eral Tax Rate ⁶ |
|--|--------------|-----------------------|--|----------------|---------|-----------------------------|----------------|----------------------|-------------------|----------------------------|
| Level (thousands of 2015 dollars) ² | With Benefit | Without Benefit | Percent of After- Tax Income ⁴ | Benefit | Dollars | Percent of Federal Taxes | With Provision | Without Provision | With Provision | Without Provision |
| Less than 10 | 0.1 | 99.9 | 0.0 | 0.3 | 1 | 0.6 | 0.1 | 0.1 | 2.1 | 2.1 |
| 10-20 | 0.3 | 99.7 | 0.0 | 2.8 | 1 | 0.6 | 0.4 | 0.4 | 1.6 | 1.6 |
| 20-30 | 0.3 | 99.7 | 0.0 | 3.8 | 3 | 0.4 | 0.8 | 0.8 | 2.7 | 2.7 |
| 30-40 | 0.4 | 99.6 | 0.0 | 3.0 | 3 | 0.2 | 1.2 | 1.2 | 4.2 | 4.2 |
| 40-50 | 0.6 | 99.5 | 0.0 | 4.8 | 6 | 0.2 | 1.7 | 1.7 | 5.8 | 5.8 |
| 50-75 | 1.3 | 98.7 | 0.0 | 16.5 | 12 | 0.2 | 5.6 | 5.6 | 8.2 | 8.2 |
| 75-100 | 1.9 | 98.1 | 0.0 | 17.3 | 19 | 0.2 | 7.5 | 7.5 | 11.9 | 11.9 |
| 100-200 | 4.4 | 95.6 | 0.0 | 45.3 | 37 | 0.2 | 22.1 | 22.1 | 16.6 | 16.6 |
| 200-500 | 1.2 | 98.8 | 0.0 | 6.0 | 17 | 0.0 | 18.4 | 18.4 | 22.8 | 22.8 |
| 500-1,000 | 0.8 | 99.2 | 0.0 | 0.1 | 1 | 0.0 | 8.5 | 8.5 | 28.3 | 28.3 |
| More than 1,000 | 0.0 | 100.0 | 0.0 | 0.0 | 0 | 0.0 | 33.4 | 33.4 | 35.0 | 35.0 |
| All | 1.2 | 98.9 | 0.0 | 100.0 | 10 | 0.1 | 100.0 | 100.0 | 17.2 | 17.2 |

Baseline Distribution of Income and Federal Taxes by Expanded Cash Income Level, 2015 ¹

| Expanded Cash Income | Tax U | nits | Pre-Tax In | come | Federal Tax | Burden | After-Tax In | come ⁵ | Average |
|--|-----------------------|---------------------|-------------------|---------------------|-------------------|---------------------|-------------------|---------------------|----------------------------------|
| Level (thousands of 2015 dollars) ² | Number (thousands) | Percent of Total | Average (dollars) | Percent of Total | Average (dollars) | Percent of Total | Average (dollars) | Percent of Total | Federal Tax Rate ⁶ |
| Less than 10 | 1,990 | 5.0 | 5,666 | 0.4 | 120 | 0.1 | 5,546 | 0.5 | 2.1 |
| 10-20 | 7,796 | 19.5 | 15,198 | 4.0 | 241 | 0.4 | 14,956 | 4.8 | 1.6 |
| 20-30 | 6,134 | 15.3 | 24,525 | 5.1 | 668 | 0.8 | 23,857 | 6.0 | 2.7 |
| 30-40 | 4,079 | 10.2 | 34,834 | 4.8 | 1,452 | 1.2 | 33,381 | 5.6 | 4.2 |
| 40-50 | 3,280 | 8.2 | 44,907 | 5.0 | 2,588 | 1.7 | 42,319 | 5.7 | 5.8 |
| 50-75 | 5,702 | 14.3 | 61,521 | 11.9 | 5,025 | 5.6 | 56,496 | 13.1 | 8.2 |
| 75-100 | 3,732 | 9.3 | 86,294 | 10.9 | 10,238 | 7.5 | 76,056 | 11.6 | 11.9 |
| 100-200 | 5,020 | 12.6 | 134,991 | 22.9 | 22,391 | 22.1 | 112,600 | 23.1 | 16.6 |
| 200-500 | 1,456 | 3.6 | 281,044 | 13.8 | 64,135 | 18.4 | 216,910 | 12.9 | 22.8 |
| 500-1,000 | 218 | 0.5 | 701,136 | 5.2 | 198,117 | 8.5 | 503,018 | 4.5 | 28.3 |
| More than 1,000 | 152 | 0.4 | 3,187,567 | 16.4 | 1,115,275 | 33.4 | 2,072,292 | 12.9 | 35.0 |
| All | 40,001 | 100.0 | 73,992 | 100.0 | 12,713 | 100.0 | 61,279 | 100.0 | 17.2 |

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

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

(1) Calendar year. Table shows the tax benefit under current law of the American Opportunity, Lifetime Learning tax credits and student loan interest deduction.

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 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) Includes tax units with a change in federal tax burden of \$10 or more in absolute value.
- (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.

^{*} Less than 0.05

For a description of TPC's current law baseline, see