

28-Jul-21

2015 Effective Tax Rate by Adjusted Gross Income Percentile

[All figures are estimates based on samples--money amounts are in thousands of dollars]

Size of adjusted gross income	Number of returns	Amount		Average tax rate
		Total Adjusted Gross Income	Total tax after credits	
All returns, total	141,204,625	\$10,142,620,000	\$1,454,325,000	14.34%
Top 0.001 percent	1,412	\$214,647,000	\$51,375,000	23.93%
Top 0.01 percent	14,120	\$495,201,000	\$127,236,000	25.69%
Top 0.1 percent	141,205	\$1,033,473,000	\$283,577,000	27.44%
Top 1 percent	1,412,046	\$2,094,906,000	\$567,697,000	27.10%
Top 2 percent	2,824,093	\$2,636,987,000	\$688,137,000	26.10%
Top 3 percent	4,236,139	\$3,034,889,000	\$763,764,000	25.17%
Top 4 percent	5,648,185	\$3,366,920,000	\$820,335,000	24.36%
Top 5 percent	7,060,231	\$3,658,556,000	\$866,447,000	23.68%
Top 10 percent	14,120,463	\$4,803,327,000	\$1,026,601,000	21.37%
Top 20 percent	28,240,925	\$6,389,094,000	\$1,201,501,000	18.81%
Top 25 percent	35,301,156	\$6,997,737,000	\$1,259,698,000	18.00%
Top 30 percent	42,361,388	\$7,519,683,000	\$1,306,271,000	17.37%
Top 40 percent	56,481,850	\$8,360,826,000	\$1,373,073,000	16.42%
Top 50 percent	70,602,313	\$8,998,075,000	\$1,413,200,000	15.71%

[1] Effective tax rate defined as tax after credits as a proportion of adjusted gross income by AGI level and all higher AGI levels.

Note: Detail may not add to totals because of rounding. Totals in this year exclude dependent returns.

Source: SOI Tax Stats - Individual Statistical Tables by Tax Rate and Income Percentile

<https://www.irs.gov/statistics/soi-tax-stats-individual-statistical-tables-by-tax-rate-and-income-percentile>

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2015 Effective Tax Rate by Adjusted Gross Income Percentile

[All figures are estimates based on samples--money amounts are in thousands of dollars]

Size of adjusted gross income	Number of returns	Amount		Average tax rate
		Total Adjusted Gross Income	Total tax after credits	
All returns, total	124,673,055	\$7,365,689,000	\$931,693,000	12.65%
Top 0.001 percent	1,247	\$143,370,000	\$27,171,000	18.95%
Top 0.01 percent	12,467	\$362,581,000	\$75,151,000	20.73%
Top 0.1 percent	124,673	\$783,762,000	\$176,152,000	22.48%
Top 1 percent	1,246,731	\$1,560,659,000	\$361,264,000	23.15%
Top 2 percent	2,493,461	\$1,932,055,000	\$437,452,000	22.64%
Top 3 percent	3,740,192	\$2,202,354,000	\$485,042,000	22.02%
Top 4 percent	4,986,922	\$2,426,492,000	\$520,483,000	21.45%
Top 5 percent	6,233,653	\$2,623,077,000	\$549,068,000	20.93%
Top 10 percent	12,467,306	\$3,400,596,000	\$647,115,000	19.03%
Top 20 percent	24,934,611	\$4,506,197,000	\$755,252,000	16.76%
Top 25 percent	31,168,264	\$4,940,249,000	\$792,545,000	16.04%
Top 30 percent	37,401,917	\$5,317,903,000	\$823,488,000	15.49%
Top 40 percent	49,869,222	\$5,936,944,000	\$869,272,000	14.64%
Top 50 percent	62,336,528	\$6,412,897,000	\$898,262,000	14.01%

[1] Effective tax rate defined as tax after credits as a proportion of adjusted gross income by AGI level and all higher AGI levels.

Note: Detail may not add to totals because of rounding. Totals in this year exclude dependent returns.

Source: SOI Tax Stats - Individual Statistical Tables by Tax Rate and Income Percentile

<https://www.irs.gov/statistics/soi-tax-stats-individual-statistical-tables-by-tax-rate-and-income-percentile>

28-Jul-21

1995 Effective Tax Rate by size of Adjusted Gross Income

[All figures are estimates based on samples--money amounts are in thousands of dollars]

Size of adjusted gross income	Number of returns	Amount		Top AGI percentile	Effective tax rate of top AGI percentiles [1]
		Total Adjusted Gross Income	Total tax after credits		
All returns, total	118,218,327	\$4,189,353,615	\$586,128,456	100.00%	13.99%
No adjusted gross income	944,141	-\$55,253,648	\$189	100.00%	13.99%
\$1 under \$1,000	2,259,680	\$1,399,859	\$10,880	99.20%	13.81%
\$1,000 under \$2,000	3,281,917	\$4,907,565	\$66,212	97.29%	13.81%
\$2,000 under \$3,000	3,244,152	\$8,073,968	\$90,393	94.51%	13.83%
\$3,000 under \$4,000	3,102,146	\$10,831,272	\$83,410	91.77%	13.85%
\$4,000 under \$5,000	2,758,236	\$12,392,164	\$138,702	89.15%	13.89%
\$5,000 under \$6,000	2,843,228	\$15,617,213	\$180,458	86.81%	13.92%
\$6,000 under \$7,000	2,836,728	\$18,384,631	\$252,047	84.41%	13.97%
\$7,000 under \$8,000	2,666,398	\$19,995,197	\$348,151	82.01%	14.03%
\$8,000 under \$9,000	2,926,266	\$24,858,323	\$614,724	79.75%	14.09%
\$9,000 under \$10,000	2,709,784	\$25,728,001	\$700,375	77.28%	14.16%
\$10,000 under \$11,000	2,662,613	\$27,943,178	\$896,242	74.98%	14.23%
\$11,000 under \$12,000	2,842,422	\$32,683,014	\$1,178,195	72.73%	14.30%
\$12,000 under \$13,000	2,712,855	\$33,890,484	\$1,440,776	70.33%	14.39%
\$13,000 under \$14,000	2,709,586	\$36,576,058	\$1,518,791	68.03%	14.47%
\$14,000 under \$15,000	2,634,612	\$38,224,709	\$1,690,606	65.74%	14.57%
\$15,000 under \$16,000	2,484,031	\$38,456,927	\$1,861,784	63.51%	14.67%
\$16,000 under \$17,000	2,352,658	\$38,828,889	\$1,927,138	61.41%	14.77%
\$17,000 under \$18,000	2,150,465	\$37,607,117	\$2,029,238	59.42%	14.86%
\$18,000 under \$19,000	2,251,825	\$41,706,026	\$2,318,312	57.60%	14.96%
\$19,000 under \$20,000	2,146,654	\$41,819,365	\$2,550,444	55.70%	15.06%
\$20,000 under \$25,000	9,970,099	\$223,400,219	\$16,144,786	53.88%	15.16%
\$25,000 under \$30,000	7,847,862	\$215,200,244	\$18,519,010	45.45%	15.67%
\$30,000 under \$40,000	12,380,339	\$430,490,242	\$42,398,645	38.81%	16.13%
\$40,000 under \$50,000	9,098,760	\$406,638,597	\$43,620,013	28.34%	17.07%
\$50,000 under \$75,000	13,679,023	\$828,349,278	\$100,199,611	20.64%	18.12%

\$75,000 under \$100,000	5,374,489	\$458,505,650	\$67,597,440	9.07%	21.18%
\$100,000 under \$200,000	4,074,852	\$532,030,480	\$96,826,299	4.52%	23.70%
\$200,000 under \$500,000	1,007,136	\$292,117,517	\$73,864,680	1.08%	28.27%
\$500,000 under \$1,000,000	178,374	\$120,347,093	\$36,001,727	0.22%	30.77%
\$1,000,000 or more	86,998	\$227,582,987	\$71,059,179	0.07%	31.22%

[1] Effective tax rate defined as tax after credits as a proportion of adjusted gross income by AGI level and all higher AGI levels.

Note: Detail may not add to totals because of rounding. Totals include dependent returns.

Source: TPC calculations and IRS, 1995 Publication 1304, Statistics of Income, Table 1.2

<https://www.irs.gov/pub/irs-soi/95inar.pdf>

28-Jul-21

1985 Effective Tax Rate by size of Adjusted Gross Income - Accounting for Capital Gains excluded from AGI

[All figures are estimates based on samples--money amounts are in thousands of dollars]

Size of adjusted gross income	Number of returns	Amount				Top AGI percentile	Effective tax rate of top AGI percentiles [1]
		Total Adjusted Gross Income	Portion of capital gains excluded from AGI [2]	AGI plus excluded portion of capital gains	Total tax after credits		
All returns, total	101,660,287	\$2,305,951,483	\$99,846,350	\$1,634,729,800	\$321,917,289	100.00%	14.65%
No adjusted gross income	1,034,803	-\$38,037,339	\$6,307,643	-\$31,729,697	\$1,192	100.00%	14.65%
\$1 under \$1,000	2,257,204	\$1,296,383	\$54,420	\$1,350,803	-	98.98%	14.46%
\$1,000 under \$2,000	3,317,491	\$4,976,625	\$107,119	\$5,083,744	\$9,351	96.76%	14.47%
\$2,000 under \$3,000	3,453,996	\$8,604,620	\$192,816	\$8,797,436	\$26,457	93.50%	14.50%
\$3,000 under \$4,000	3,322,718	\$11,628,151	\$140,795	\$11,768,946	\$74,216	90.10%	14.55%
\$4,000 under \$5,000	3,362,763	\$15,141,718	\$292,233	\$15,433,951	\$267,386	86.83%	14.62%
\$5,000 under \$6,000	3,300,289	\$18,127,297	\$244,124	\$18,371,421	\$492,874	83.52%	14.70%
\$6,000 under \$7,000	3,270,679	\$21,229,599	\$234,802	\$21,464,401	\$685,831	80.28%	14.80%
\$7,000 under \$8,000	3,201,650	\$24,018,999	\$285,069	\$24,304,068	\$930,216	77.06%	14.90%
\$8,000 under \$9,000	3,462,629	\$29,458,890	\$310,924	\$29,769,814	\$1,326,265	73.91%	15.02%
\$9,000 under \$10,000	3,256,219	\$30,889,315	\$240,504	\$31,129,819	\$1,634,795	70.51%	15.15%
\$10,000 under \$11,000	2,978,825	\$31,236,025	\$306,033	\$31,542,058	\$2,121,248	67.30%	15.29%
\$11,000 under \$12,000	2,864,753	\$32,907,804	\$235,608	\$33,143,412	\$2,424,580	64.37%	15.41%
\$12,000 under \$13,000	2,718,168	\$33,955,577	\$289,551	\$34,245,128	\$2,717,266	61.55%	15.53%
\$13,000 under \$14,000	2,706,508	\$36,532,425	\$335,198	\$36,867,623	\$3,062,703	58.88%	15.65%
\$14,000 under \$15,000	2,680,264	\$38,819,866	\$383,963	\$39,203,829	\$3,254,241	56.22%	15.78%
\$15,000 under \$16,000	2,561,351	\$39,706,822	\$420,466	\$40,127,288	\$3,276,123	53.58%	15.92%
\$16,000 under \$17,000	2,334,042	\$38,518,446	\$428,316	\$38,946,762	\$3,658,079	51.06%	16.07%
\$17,000 under \$18,000	2,343,660	\$41,021,670	\$355,106	\$41,376,776	\$3,814,025	48.77%	16.20%
\$18,000 under \$19,000	2,198,938	\$40,653,596	\$554,152	\$41,207,748	\$4,049,305	46.46%	16.35%
\$19,000 under \$20,000	2,164,003	\$42,177,510	\$443,126	\$42,620,636	\$30,384,592	44.30%	16.48%
\$20,000 under \$25,000	8,976,271	\$200,868,257	\$2,179,907	\$203,048,164	\$22,884,673	42.17%	15.25%
\$25,000 under \$30,000	7,457,947	\$204,399,150	\$1,950,810	\$206,349,960	\$49,674,507	33.34%	15.73%
\$30,000 under \$40,000	11,635,660	\$402,942,962	\$4,824,171	\$407,767,133	\$42,349,053	26.00%	14.57%
\$40,000 under \$50,000	6,701,544	\$297,914,321	\$4,624,262	\$302,538,583	\$55,685,202	14.56%	16.15%
\$50,000 under \$75,000	5,628,639	\$333,710,362	\$9,917,194	\$343,627,556	\$21,462,399	7.97%	15.27%
\$75,000 under \$100,000	1,263,409	\$107,424,625	\$6,089,758	\$113,514,383	\$21,462,399	2.43%	22.52%
\$100,000 under \$200,000	909,357	\$119,200,439	\$13,604,206	\$132,804,645	\$28,736,576	1.19%	23.83%
\$200,000 under \$500,000	238,088	\$68,986,276	\$14,347,642	\$83,333,918	\$21,352,126	0.29%	25.44%
\$500,000 under \$1,000,000	41,107	\$27,541,427	\$8,539,879	\$36,081,306	\$9,548,206	0.06%	25.28%
\$1,000,000 or more	17,312	\$40,099,667	\$21,606,562	\$61,706,229	\$15,171,832	0.02%	24.59%

[1] Effective tax rate defined as tax after credits as a proportion of adjusted gross income by AGI level and all higher AGI levels.

[2] Prior to the Tax Reform Act of 1986, various portions of capital gains were excluded from the computation of AGI, such that only some gains were taxed along with ordinary income. Later, all gains were included in AGI but taxed at a preferential rate. For more information, please see Gregg A. Eesenwein, 2007, "Individual Capital Gains Income: Legislative History." Washington, DC: Congressional Research Service.

Note: Detail may not add to totals because of rounding. Totals include dependent returns.

Source: TPC calculations and IRS, 1985 Publication 1304, Statistics of Income, Tables 1.1 and 1.4

<https://www.irs.gov/pub/irs-soi/85inar.pdf>

1975 Effective Tax Rate by Size of Adjusted Gross Income

[All figures are estimates based on samples--money amounts are in thousands of dollars]

Size of adjusted gross income	Number of returns	Amount				Top AGI percentile	Effective tax rate of top AGI percentiles [1]
		Total Adjusted Gross Income	Portion of capital gains excluded from AGI [2]	AGI plus excluded portion of capital gains	Total tax after credits		
All returns, total	82,229,332	\$947,784,873	\$12,040,181	\$959,825,134	\$124,382,197	100.00%	12.96%
No adjusted gross income	643,791	-\$6,304,455	\$0	-\$6,304,455			
\$1 under \$1,000	4,738,778	\$2,713,830	\$662,554	\$11,448,743	\$2,990	99.9891%	12.96%
\$1,000 under \$2,000	5,407,488	\$8,072,359					
\$2,000 under \$3,000	5,002,560	\$12,446,382	\$192,915	\$28,595,441	\$400,925	86.8671%	13.03%
\$3,000 under 4,000	4,565,790	\$15,956,144					
\$4,000 under \$5,000	4,534,446	\$20,491,960	\$238,567	\$46,701,984	\$2,109,913	75.2310%	13.39%
\$5,000 under \$6,000	4,737,247	\$25,971,457					
\$6,000 under \$7,000	4,164,112	\$27,016,960	\$292,035	\$56,161,741	\$3,796,692	63.9556%	13.86%
\$7,000 under \$8,000	3,849,630	\$28,852,746					
\$8,000 under \$9,000	3,725,148	\$31,674,144	\$508,716	\$65,213,213	\$5,598,509	54.2100%	14.34%
\$9,000 under \$10,000	3,476,777	\$33,030,353					
\$10,000 under \$11,000	3,282,636	\$34,469,130	\$341,257	\$70,700,678	\$6,926,220	45.4516%	14.84%
\$11,000 under \$12,000	3,120,493	\$35,890,291					
\$12,000 under \$13,000	2,950,537	\$36,885,639	\$440,572	\$76,827,584	\$8,003,852	37.6647%	15.36%
\$13,000 under \$14,000	2,926,377	\$39,501,373					
\$14,000 under \$15,000	2,683,637	\$38,893,332	\$1,070,648	\$218,932,101	\$25,434,013	30.5177%	15.98%
\$15,000 under \$20,000	10,353,534	\$178,968,121					
\$20,000 under \$25,000	5,598,117	\$124,310,576	\$586,049	\$124,896,625	\$17,016,200	14.6631%	18.42%
\$25,000 under \$30,000	2,744,255	\$74,624,652	\$603,758	\$75,228,410	\$11,401,797	7.8551%	20.66%
\$30,000 under \$50,000	2,747,618	\$100,168,142	\$2,155,566	\$102,323,708	\$18,206,952	4.5178%	22.82%
\$50,000 under \$100,000	781,406	\$51,550,859	\$1,743,695	\$53,294,554	\$13,343,871	1.1764%	28.60%
\$100,000 under \$200,000	152,349	\$19,918,461	\$1,151,857	\$21,070,318	\$6,824,711	0.2261%	33.91%
\$200,000 under \$500,000	29,193	\$8,149,944	\$927,280	\$9,077,224	\$3,294,709	0.0409%	36.07%
\$500,000 under \$1,000,000	3,289	\$2,187,947	\$409,892	\$2,597,839	\$953,245	0.0054%	35.71%
\$1,000,000 or more	1,124	\$2,344,606	\$714,821	\$3,059,427	\$1,067,154	0.0014%	34.88%

[1] Effective tax rate defined as tax after credits as a proportion of adjusted gross income by AGI level and all higher AGI levels.

[2] Prior to the Tax Reform Act of 1986, various portions of capital gains were excluded from the computation of AGI, such that only some gains were taxed along with ordinary income. Later, all gains were included in AGI but taxed at a preferential rate. For more information, please see Gregg A. Esenwein, 2007, "Individual Capital Gains Income: Legislative History." Washington, DC: Congressional Research Service.

In 1975, capital gains distributions reported on Form 1040 and net capital gain less net capital loss are first subtracted from AGI, and total capital gains are recalculated by summing short term and long term gains and losses and two times the gains reported on form 1040 less loss carryovers, then added back to AGI.

Note: Detail may not add to totals because of rounding. Totals include dependent returns.

Source: TPC calculations and IRS, Statistics of Income 1975, Table 1.1 and Table 1.6

<https://www.irs.gov/pub/irs-soi/75inar.pdf>

1965 Effective Tax Rate by Size of Adjusted Gross Income

[All figures are estimates based on samples--money amounts are in thousands of dollars]

Size of adjusted gross income	Number of returns	Amount				Top AGI percentile	Effective tax rate of top AGI percentiles [1]
		Total Adjusted Gross Income	Portion of capital gains excluded from AGI [2]	AGI plus excluded portion of capital gains	Total tax after credits		
All returns, total	67,596,300	\$409,336,755	\$9,725,520	\$419,224,700	\$49,529,695	100.00%	11.50%
No adjusted gross income	397,372	\$0	-	\$0	\$0	100.00%	11.81%
Under \$600	4,180,301	\$0	\$193,212	\$713,756	\$4,729	99.41%	11.81%
\$600 under \$1,000	3,206,523	\$520,544					11.83%
\$1,000 under \$2,000	7,298,124	\$6,637,705	-\$67,745	\$6,569,960	\$328,528	88.48%	11.83%
\$2,000 under \$3,000	6,128,705	\$10,866,163	\$149,962	\$11,016,125	\$768,744	77.69%	11.94%
\$3,000 under \$4,000	6,038,731	\$17,695,255	\$222,321	\$17,917,576	\$1,356,103	68.62%	12.08%
\$4,000 under \$5,000	5,767,595	\$23,430,970	\$257,431	\$23,688,401	\$1,878,785	59.69%	12.29%
\$5,000 under \$6,000	5,460,768	\$28,601,687	\$416,679	\$29,018,366	\$2,409,293	51.16%	12.58%
\$6,000 under \$7,000	5,497,614	\$34,931,252	\$203,445	\$35,134,697	\$3,030,288	43.08%	12.95%
\$7,000 under \$8,000	4,979,631	\$36,883,159	\$174,612	\$37,057,771	\$3,357,284	34.94%	13.47%
\$8,000 under \$9,000	4,147,888	\$35,007,018	\$234,565	\$35,241,583	\$3,368,062	27.58%	14.10%
\$9,000 under \$10,000	3,387,836	\$32,017,000	\$152,185	\$32,169,185	\$3,269,180	21.44%	14.82%
\$10,000 under \$15,000	7,714,561	\$91,549,811	\$911,457	\$92,461,268	\$10,711,983	16.43%	15.61%
\$15,000 under \$20,000	1,761,926	\$29,849,530	\$660,076	\$30,509,606	\$4,188,905	5.02%	19.39%
\$20,000 under \$50,000	1,393,802	\$39,523,750	\$1,884,795	\$41,408,545	\$7,439,877	2.41%	21.94%
\$50,000 under \$100,000	188,910	\$12,440,366	\$1,261,274	\$13,701,640	\$3,654,120	0.35%	28.19%
\$100,000 under \$500,000	43,963	\$7,164,497	\$1,764,680	\$8,929,177	\$2,752,102	0.07%	29.83%
\$500,000 under \$1,000,000	1,404	\$946,146	\$477,987	\$1,424,133	\$408,405	0.00%	27.44%
\$1,000,000 or more	646	\$1,434,327	\$828,584	\$2,262,911	\$603,307	0.00%	26.66%

[1] Effective tax rate defined as tax after credits as a proportion of adjusted gross income by AGI level and all higher AGI levels.

[2] Prior to the Tax Reform Act of 1986, various portions of capital gains were excluded from the computation of AGI, such that only some gains were taxed along with ordinary income. Later, all gains were included in AGI but taxed at a preferential rate. For more information, please see Gregg A. Esenwein, 2007, "Individual Capital Gains Income: Legislative History." Washington, DC: Congressional Research Service.

In 1965, gains (or losses) already included in AGI are subtracted from AGI, and total net capital gains/losses less carryover is recalculated and added back in.

Note: Detail may not add to totals because of rounding. Totals include dependent returns.

Source: TPC calculations and IRS, Statistics of Income 1965, Tables 1 and 12

<https://www.irs.gov/pub/irs-soi/65inar.pdf>

1955 Effective Tax Rate by Size of Adjusted Gross Income

[All figures are estimates based on samples--money amounts are in thousands of dollars]

Size of adjusted gross income	Number of returns	Amount				Top AGI percentile	Effective tax rate of top AGI percentiles [1]
		Total Adjusted Gross Income	Portion of capital gains excluded from AGI [2]	AGI plus excluded portion of capital gains	Total tax after credits		
All returns, total	58,250,188	\$249,429,182	\$4,576,606	\$254,005,788	\$29,613,722	100.00%	11.66%
No adjusted gross income	432,024	\$0	\$56,707	\$56,707	-	100.00%	11.66%
Under \$600	3,839,333	\$1,261,713	\$12,664	\$1,274,377	-	99.26%	11.66%
\$600 under \$1,000	3,202,710	\$2,566,114	\$25,177	\$2,591,291	\$42,172	92.67%	11.72%
\$1,000 under \$1,500	4,523,556	\$5,616,459	\$48,173	\$5,664,632	\$216,479	87.17%	11.82%
\$1,500 under \$2,000	4,125,462	\$7,212,429	\$58,158	\$7,270,587	\$352,948	79.40%	12.01%
\$2,000 under \$2,500	4,116,843	\$9,275,007	\$75,128	\$9,350,135	\$551,714	72.32%	12.23%
\$2,500 under \$3,000	4,311,841	\$11,858,501	\$67,883	\$11,926,384	\$793,795	65.25%	12.49%
\$3,000 under \$3,500	4,329,594	\$14,065,897	\$70,701	\$14,136,598	\$1,067,354	57.85%	12.81%
\$3,500 under \$4,000	4,335,429	\$16,254,518	\$60,559	\$16,315,077	\$1,314,408	50.42%	13.18%
\$4,000 under \$4,500	4,169,883	\$17,713,481	\$75,075	\$17,788,556	\$1,503,118	42.98%	13.63%
\$4,500 under \$5,000	3,838,738	\$18,217,089	\$68,685	\$18,285,774	\$1,626,236	35.82%	14.18%
\$5,000 under \$6,000	5,862,618	\$32,061,640	\$181,447	\$32,243,087	\$3,076,915	29.23%	14.83%
\$6,000 under \$7,000	3,871,849	\$25,020,880	\$140,086	\$25,160,966	\$2,712,048	19.16%	16.28%
\$7,000 under \$8,000	2,400,131	\$17,897,442	\$113,352	\$18,010,794	\$2,122,710	12.52%	17.79%
\$8,000 under \$9,000	1,412,757	\$11,940,018	\$122,057	\$12,062,075	\$1,531,892	8.40%	19.25%
\$9,000 under \$10,000	912,095	\$8,622,218	\$96,296	\$8,718,514	\$1,170,459	5.97%	20.53%
\$10,000 under \$15,000	1,518,296	\$17,923,575	\$429,475	\$18,353,050	\$2,692,340	4.40%	21.70%
\$15,000 under \$20,000	425,989	\$7,300,263	\$266,580	\$7,566,843	\$1,308,272	1.80%	25.40%
\$20,000 under \$25,000	210,289	\$4,683,237	\$216,273	\$4,899,510	\$961,080	1.07%	27.66%
\$25,000 under \$30,000	120,617	\$3,289,658	\$179,600	\$3,469,258	\$745,939	0.71%	29.42%
\$30,000 under \$50,000	190,707	\$7,142,830	\$492,260	\$7,635,090	\$1,962,136	0.50%	30.88%
\$50,000 under \$100,000	77,604	\$5,151,675	\$557,525	\$5,709,200	\$1,852,467	0.17%	34.40%
\$100,000 under \$150,000	12,960	\$1,549,762	\$249,544	\$1,799,306	\$653,397	0.04%	36.42%
\$150,000 under \$200,000	3,946	\$675,565	\$151,281	\$826,846	\$305,830	0.02%	36.47%
\$200,000 under \$500,000	4,022	\$1,143,650	\$346,028	\$1,489,678	\$549,179	0.01%	36.32%
\$500,000 under \$1,000,000	628	\$417,978	\$170,808	\$588,786	\$209,848	0.00%	35.74%
\$1,000,000 or more	267	\$567,583	\$245,085	\$812,668	\$290,986	0.00%	35.81%

[1] Effective tax rate defined as tax after credits as a proportion of adjusted gross income by AGI level and all higher AGI levels.

[2] Prior to the Tax Reform Act of 1986, various portions of capital gains were excluded from the computation of AGI, such that only some gains were taxed along with ordinary income. Later, all gains were included in AGI but taxed at a preferential rate. For more information, please see Gregg A. Eesenwein, 2007, "Individual Capital Gains Income: Legislative History." Washington, DC: Congressional Research Service.

In 1955, gains (or losses) already included in AGI are subtracted from AGI, and total net capital gains/losses less carryover is recalculated and added back in.

Note: Detail may not add to totals because of rounding. Totals include dependent returns.

Source: TPC calculations and IRS, Statistics of Income, Individual Income Tax Returns for 1955, Tables 1 and 11

<https://www.irs.gov/pub/irs-soi/55inar.pdf>

28-Jul-21

1945 Effective Tax Rate by size of Adjusted Gross Income

[All figures are estimates based on samples--money amounts are in thousands of dollars]

Size of adjusted gross income	Number of returns	Amount				Top AGI percentile	Effective tax rate of top AGI percentiles [1]
		Total Adjusted Gross Income	Portion of capital gains excluded from AGI [2]	AGI plus excluded portion of capital gains	Total tax after credits		
All returns, total	49,750,991	\$120,008,659	\$3,936,395	\$122,117,701	\$17,050,378	100.00%	13.95%
Under \$500	5,452,051	\$1,498,401	\$5,214	\$1,498,401	-	100.00%	13.95%
\$500 under \$1,000	6,213,141	\$4,660,978	\$16,752	\$4,677,730	\$138,405	89.04%	14.13%
\$1,000 under \$1,500	7,319,124	\$9,213,989	\$26,483	\$9,240,472	\$575,916	76.55%	14.58%
\$1,500 under \$2,000	7,175,731	\$12,537,887	\$46,244	\$12,584,131	\$1,071,730	61.84%	15.30%
\$2,000 under \$2,500	6,348,181	\$14,236,038	\$49,062	\$14,285,100	\$1,344,942	47.42%	16.21%
\$2,500 under \$3,000	5,252,169	\$14,394,603	\$64,328	\$14,458,931	\$1,424,862	34.66%	17.42%
\$3,000 under \$4,000	6,737,442	\$23,142,517	\$118,203	\$23,260,720	\$2,569,494	24.10%	19.10%
\$4,000 under \$5,000	2,612,825	\$11,541,980	\$95,346	\$11,637,326	\$1,507,599	10.56%	23.54%
\$5,000 under \$10,000	1,885,471	\$12,273,236	\$275,363	\$12,548,599	\$2,119,569	5.31%	27.59%
\$10,000 under \$15,000	353,346	\$4,267,146	\$150,243	\$4,417,389	\$1,025,393	1.52%	35.08%
\$15,000 under \$20,000	155,308	\$2,668,955	\$98,523	\$2,767,478	\$775,181	0.81%	38.96%
\$20,000 under \$25,000	83,229	\$1,853,715	\$78,054	\$1,931,769	\$619,916	0.49%	41.78%
\$25,000 under \$50,000	120,220	\$4,052,666	\$235,685	\$4,288,351	\$1,659,629	0.33%	43.90%
\$50,000 under \$100,000	33,495	\$2,232,799	\$202,738	\$2,435,537	\$1,156,298	0.09%	48.83%
\$100,000 under \$150,000	5,530	\$661,464	\$88,141	\$749,605	\$387,962	0.02%	50.42%
\$150,000 under \$300,000	2,871	\$569,597	\$117,864	\$687,461	\$350,103	0.01%	49.66%
\$300,000 under \$500,000	528	\$202,032	\$67,399	\$269,431	\$123,617	0.00%	48.32%
\$500,000 under \$1,000,000	258	\$169,744	\$50,789	\$220,533	\$109,962	0.00%	50.06%
\$1,000,000 or more	71	\$123,384	\$35,353	\$158,737	\$79,900	0.00%	50.33%

[1] Effective tax rate defined as tax after credits as a proportion of adjusted gross income by AGI level and all higher AGI levels.

Note: Detail may not add to totals because of rounding. Totals include dependent returns.

Source: TPC calculations and IRS, Statistics of Income for 1945, Part 1, Tables 1 and 11.

<https://www.irs.gov/pub/irs-soi/45soireppt1ar.pdf>

[Also accessed via Google Books.](#)

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SOURCES

SOI reports for each year since 1917 are available online at the following links:

YEAR	SITE
1917-1934	https://www.irs.gov/pub/irs-soi/xxsoireppt1ar.pdf , replacing xx with the two-digit year, e.g. http://www.irs.gov/pub/irs-soi.34soireppt1ar.pdf
1934-1999	https://www.irs.gov/statistics/soi-tax-stats-archive-1934-to-1999-tax-information-from-individuals
1996-2017	https://www.irs.gov/statistics/soi-tax-stats-individual-income-tax-returns-publication-1304-complete-report