

CALCULATION OF THE EFFECTIVE FEDERAL TAX RATE (2021)

TAXABLE INCOME	MARRIED FILING JOINTLY QUALIFYING WIDOWER			MARRIED FILING SEPARATELY			HEAD OF HOUSEHOLD			SINGLE		
	MARGINAL TAX RATE	FEDERAL TAX	EFFECTIVE TAX RATE	MARGINAL TAX RATE	FEDERAL TAX	EFFECTIVE TAX RATE	MARGINAL TAX RATE	FEDERAL TAX	EFFECTIVE TAX RATE	MARGINAL TAX RATE	FEDERAL TAX	EFFECTIVE TAX RATE
\$ -	10.0%	\$ -	0.000%	10.0%	\$ -	10.000%	10.0%	\$ -	0.000%	10.0%	\$ -	0.000%
\$ 1,000	10.0%	\$ 100	10.000%	10.0%	\$ 100	10.000%	10.0%	\$ 100	10.000%	10.0%	\$ 100	10.000%
\$ 2,000	10.0%	\$ 200	10.000%	10.0%	\$ 200	10.000%	10.0%	\$ 200	10.000%	10.0%	\$ 200	10.000%
\$ 3,000	10.0%	\$ 300	10.000%	10.0%	\$ 300	10.000%	10.0%	\$ 300	10.000%	10.0%	\$ 300	10.000%
\$ 4,000	10.0%	\$ 400	10.000%	10.0%	\$ 400	10.000%	10.0%	\$ 400	10.000%	10.0%	\$ 400	10.000%
\$ 5,000	10.0%	\$ 500	10.000%	10.0%	\$ 500	10.000%	10.0%	\$ 500	10.000%	10.0%	\$ 500	10.000%
\$ 6,000	10.0%	\$ 600	10.000%	10.0%	\$ 600	10.000%	10.0%	\$ 600	10.000%	10.0%	\$ 600	10.000%
\$ 7,000	10.0%	\$ 700	10.000%	10.0%	\$ 700	10.000%	10.0%	\$ 700	10.000%	10.0%	\$ 700	10.000%
\$ 8,000	10.0%	\$ 800	10.000%	10.0%	\$ 800	10.000%	10.0%	\$ 800	10.000%	10.0%	\$ 800	10.000%
\$ 9,950	10.0%	\$ 995	10.000%	10.0%	\$ 995	10.000%	10.0%	\$ 995	10.000%	10.0%	\$ 995	10.000%
\$ 10,000	10.0%	\$ 1,000	10.000%	12.0%	\$ 1,001	10.010%	10.0%	\$ 1,000	10.000%	12.0%	\$ 1,001	10.010%
\$ 11,000	10.0%	\$ 1,100	10.000%	12.0%	\$ 1,121	10.191%	10.0%	\$ 1,100	10.000%	12.0%	\$ 1,121	10.191%
\$ 12,000	10.0%	\$ 1,200	10.000%	12.0%	\$ 1,241	10.342%	10.0%	\$ 1,200	10.000%	12.0%	\$ 1,241	10.342%
\$ 13,000	10.0%	\$ 1,300	10.000%	12.0%	\$ 1,361	10.469%	10.0%	\$ 1,300	10.000%	12.0%	\$ 1,361	10.469%
\$ 14,200	10.0%	\$ 1,420	10.000%	12.0%	\$ 1,505	10.599%	10.0%	\$ 1,420	10.000%	12.0%	\$ 1,505	10.599%
\$ 15,000	10.0%	\$ 1,500	10.000%	12.0%	\$ 1,601	10.673%	12.0%	\$ 1,516	10.107%	12.0%	\$ 1,601	10.673%
\$ 16,000	10.0%	\$ 1,600	10.000%	12.0%	\$ 1,721	10.756%	12.0%	\$ 1,636	10.225%	12.0%	\$ 1,721	10.756%
\$ 17,000	10.0%	\$ 1,700	10.000%	12.0%	\$ 1,841	10.829%	12.0%	\$ 1,756	10.329%	12.0%	\$ 1,841	10.829%
\$ 18,000	10.0%	\$ 1,800	10.000%	12.0%	\$ 1,961	10.894%	12.0%	\$ 1,876	10.422%	12.0%	\$ 1,961	10.894%
\$ 19,900	10.0%	\$ 1,990	10.000%	12.0%	\$ 2,189	11.000%	12.0%	\$ 2,104	10.573%	12.0%	\$ 2,189	11.000%
\$ 22,000	12.0%	\$ 2,242	10.191%	12.0%	\$ 2,441	11.095%	12.0%	\$ 2,356	10.709%	12.0%	\$ 2,441	11.095%
\$ 24,000	12.0%	\$ 2,482	10.342%	12.0%	\$ 2,681	11.171%	12.0%	\$ 2,596	10.817%	12.0%	\$ 2,681	11.171%
\$ 26,000	12.0%	\$ 2,722	10.469%	12.0%	\$ 2,921	11.235%	12.0%	\$ 2,836	10.908%	12.0%	\$ 2,921	11.235%
\$ 28,000	12.0%	\$ 2,962	10.579%	12.0%	\$ 3,161	11.289%	12.0%	\$ 3,076	10.986%	12.0%	\$ 3,161	11.289%
\$ 30,000	12.0%	\$ 3,202	10.673%	12.0%	\$ 3,401	11.337%	12.0%	\$ 3,316	11.053%	12.0%	\$ 3,401	11.337%
\$ 32,000	12.0%	\$ 3,442	10.756%	12.0%	\$ 3,641	11.378%	12.0%	\$ 3,556	11.113%	12.0%	\$ 3,641	11.378%
\$ 34,000	12.0%	\$ 3,682	10.829%	12.0%	\$ 3,881	11.415%	12.0%	\$ 3,796	11.165%	12.0%	\$ 3,881	11.415%
\$ 36,000	12.0%	\$ 3,922	10.894%	12.0%	\$ 4,121	11.447%	12.0%	\$ 4,036	11.211%	12.0%	\$ 4,121	11.447%
\$ 38,000	12.0%	\$ 4,162	10.953%	12.0%	\$ 4,361	11.476%	12.0%	\$ 4,276	11.253%	12.0%	\$ 4,361	11.476%
\$ 40,525	12.0%	\$ 4,465	11.018%	12.0%	\$ 4,664	11.509%	12.0%	\$ 4,579	11.299%	12.0%	\$ 4,664	11.509%
\$ 42,000	12.0%	\$ 4,642	11.052%	22.0%	\$ 4,989	11.877%	12.0%	\$ 4,756	11.324%	22.0%	\$ 4,989	11.877%
\$ 44,000	12.0%	\$ 4,882	11.095%	22.0%	\$ 5,429	12.338%	12.0%	\$ 4,996	11.355%	22.0%	\$ 5,429	12.338%
\$ 46,000	12.0%	\$ 5,122	11.135%	22.0%	\$ 5,869	12.758%	12.0%	\$ 5,236	11.383%	22.0%	\$ 5,869	12.758%
\$ 48,000	12.0%	\$ 5,362	11.171%	22.0%	\$ 6,309	13.143%	12.0%	\$ 5,476	11.408%	22.0%	\$ 6,309	13.143%
\$ 50,000	12.0%	\$ 5,602	11.204%	22.0%	\$ 6,749	13.497%	12.0%	\$ 5,716	11.432%	22.0%	\$ 6,749	13.497%
\$ 52,000	12.0%	\$ 5,842	11.235%	22.0%	\$ 7,189	13.824%	12.0%	\$ 5,956	11.454%	22.0%	\$ 7,189	13.824%
\$ 54,200	12.0%	\$ 6,106	11.266%	22.0%	\$ 7,673	14.156%	12.0%	\$ 6,220	11.476%	22.0%	\$ 7,673	14.156%
\$ 56,000	12.0%	\$ 6,322	11.289%	22.0%	\$ 8,069	14.408%	22.0%	\$ 6,616	11.814%	22.0%	\$ 8,069	14.408%
\$ 58,000	12.0%	\$ 6,562	11.314%	22.0%	\$ 8,509	14.670%	22.0%	\$ 7,056	12.166%	22.0%	\$ 8,509	14.670%
\$ 60,000	12.0%	\$ 6,802	11.337%	22.0%	\$ 8,949	14.914%	22.0%	\$ 7,496	12.493%	22.0%	\$ 8,949	14.914%
\$ 62,000	12.0%	\$ 7,042	11.358%	22.0%	\$ 9,389	15.143%	22.0%	\$ 7,936	12.800%	22.0%	\$ 9,389	15.143%
\$ 64,000	12.0%	\$ 7,282	11.378%	22.0%	\$ 9,829	15.357%	22.0%	\$ 8,376	13.088%	22.0%	\$ 9,829	15.357%
\$ 66,000	12.0%	\$ 7,522	11.397%	22.0%	\$ 10,269	15.558%	22.0%	\$ 8,816	13.358%	22.0%	\$ 10,269	15.558%
\$ 68,000	12.0%	\$ 7,762	11.415%	22.0%	\$ 10,709	15.748%	22.0%	\$ 9,256	13.612%	22.0%	\$ 10,709	15.748%
\$ 70,000	12.0%	\$ 8,002	11.431%	22.0%	\$ 11,149	15.926%	22.0%	\$ 9,696	13.851%	22.0%	\$ 11,149	15.926%
\$ 72,000	12.0%	\$ 8,242	11.447%	22.0%	\$ 11,589	16.095%	22.0%	\$ 10,136	14.078%	22.0%	\$ 11,589	16.095%
\$ 74,000	12.0%	\$ 8,482	11.462%	22.0%	\$ 12,029	16.255%	22.0%	\$ 10,576	14.292%	22.0%	\$ 12,029	16.255%
\$ 76,000	12.0%	\$ 8,722	11.476%	22.0%	\$ 12,469	16.406%	22.0%	\$ 11,016	14.495%	22.0%	\$ 12,469	16.406%



1. This chart contains federal tax rates and their applicable tax brackets. This chart is applicable only to the calculation of personal income taxes on income received in 2021. To obtain tax payable at any given taxable income, simply match taxable income with the filing status. The middle column shows how much tax is owed, and the right column shows the effective tax rate. These calculations assume that taxable income does not include any long-term capital gains or qualified dividends, both of which qualify for reduced tax rates.

2. A standard deduction is available to all taxpayers who do not itemize their deductions. The 2021 standard deduction is \$12,550 for single, \$12,550 for married filing separately, \$18,880 for head of household, or \$25,100 for married filing jointly.

3. For tax years 2021 through 2025, itemized deductions for state and local property taxes, state income taxes, and sales taxes are limited to \$10,000. All miscellaneous itemized deductions for that period have been suspended.

4. The Tax Jobs and Cuts Act of 2017 suspended personal exemptions for tax years 2021 through 2025.

5. A taxpayer is liable for an additional 0.9 percent Medicare Tax if their wages, compensation, or self-employment income exceeds \$250,000 for married filing jointly; \$125,000 for married filing separately; and \$200,000 for single/head of household/qualifying widower.

6. A child tax credit is available for taxpayers with qualifying children under the age of 17. The credit is \$2,000 per qualifying child and phases out at the rate of \$50 for every \$1,000 of modified adjusted gross income, or fraction thereof, that exceeds \$400,000 for married filing jointly and \$200,000 for all others.

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	MARGINAL TAX RATE	FEDERAL TAX	EFFECTIVE TAX RATE	MARGINAL TAX RATE	FEDERAL TAX	EFFECTIVE TAX RATE	MARGINAL TAX RATE	FEDERAL TAX	EFFECTIVE TAX RATE	MARGINAL TAX RATE	FEDERAL TAX	EFFECTIVE TAX RATE
\$ 78,000	12.0%	\$ 8,962	11.490%	22.0%	\$ 12,909	16.549%	22.0%	\$ 11,456	14.687%	22.0%	\$ 12,909	16.549%
\$ 80,000	12.0%	\$ 9,202	11.503%	22.0%	\$ 13,349	16.686%	22.0%	\$ 11,896	14.870%	22.0%	\$ 13,349	16.686%
\$ 81,050	12.0%	\$ 9,328	11.509%	22.0%	\$ 13,580	16.754%	22.0%	\$ 12,127	14.962%	22.0%	\$ 13,580	16.754%
\$ 83,000	22.0%	\$ 9,757	11.755%	22.0%	\$ 14,009	16.878%	22.0%	\$ 12,556	15.128%	22.0%	\$ 14,009	16.878%
\$ 86,350	22.0%	\$ 10,494	12.153%	22.0%	\$ 14,746	17.076%	22.0%	\$ 13,293	15.394%	22.0%	\$ 14,746	17.076%
\$ 86,375	22.0%	\$ 10,500	12.156%	22.0%	\$ 14,751	17.078%	24.0%	\$ 13,299	15.397%	22.0%	\$ 14,751	17.078%
\$ 90,000	22.0%	\$ 11,297	12.552%	24.0%	\$ 15,621	17.357%	24.0%	\$ 14,169	15.743%	24.0%	\$ 15,621	17.357%
\$ 95,000	22.0%	\$ 12,397	13.049%	24.0%	\$ 16,821	17.706%	24.0%	\$ 15,369	16.178%	24.0%	\$ 16,821	17.706%
\$ 100,000	22.0%	\$ 13,497	13.497%	24.0%	\$ 18,021	18.021%	24.0%	\$ 16,569	16.569%	24.0%	\$ 18,021	18.021%
\$ 110,000	22.0%	\$ 15,697	14.270%	24.0%	\$ 20,421	18.565%	24.0%	\$ 18,969	17.245%	24.0%	\$ 20,421	18.565%
\$ 120,000	22.0%	\$ 17,897	14.914%	24.0%	\$ 22,821	19.018%	24.0%	\$ 21,369	17.808%	24.0%	\$ 22,821	19.018%
\$ 130,000	22.0%	\$ 20,097	15.459%	24.0%	\$ 25,221	19.401%	24.0%	\$ 23,769	18.284%	24.0%	\$ 25,221	19.401%
\$ 140,000	22.0%	\$ 22,297	15.926%	24.0%	\$ 27,621	19.729%	24.0%	\$ 26,169	18.692%	24.0%	\$ 27,621	19.729%
\$ 150,000	22.0%	\$ 24,497	16.331%	24.0%	\$ 30,021	20.014%	24.0%	\$ 28,569	19.046%	24.0%	\$ 30,021	20.014%
\$ 160,000	22.0%	\$ 26,697	16.686%	24.0%	\$ 32,421	20.263%	24.0%	\$ 30,969	19.356%	24.0%	\$ 32,421	20.263%
\$ 164,900	22.0%	\$ 27,775	16.844%	24.0%	\$ 33,597	20.374%	24.0%	\$ 32,145	19.494%	24.0%	\$ 33,597	20.374%
\$ 164,925	22.0%	\$ 27,781	16.844%	24.0%	\$ 33,603	20.375%	32.0%	\$ 32,153	19.496%	24.0%	\$ 33,603	20.375%
\$ 170,000	22.0%	\$ 28,897	16.998%	32.0%	\$ 35,227	20.722%	32.0%	\$ 33,777	19.869%	32.0%	\$ 35,227	20.722%
\$ 172,750	22.0%	\$ 29,502	17.078%	32.0%	\$ 36,107	20.901%	32.0%	\$ 34,657	20.062%	32.0%	\$ 36,107	20.901%
\$ 180,000	24.0%	\$ 31,242	17.357%	32.0%	\$ 38,427	21.348%	32.0%	\$ 36,977	20.543%	32.0%	\$ 38,427	21.348%
\$ 190,000	24.0%	\$ 33,642	17.706%	32.0%	\$ 41,627	21.909%	32.0%	\$ 40,177	21.146%	32.0%	\$ 41,627	21.909%
\$ 200,000	24.0%	\$ 36,042	18.021%	32.0%	\$ 44,827	22.414%	32.0%	\$ 43,377	21.689%	32.0%	\$ 44,827	22.414%
\$ 209,400	24.0%	\$ 38,298	18.289%	32.0%	\$ 47,835	22.844%	32.0%	\$ 46,385	22.151%	32.0%	\$ 47,835	22.844%
\$ 209,425	24.0%	\$ 38,304	18.290%	32.0%	\$ 47,843	22.845%	35.0%	\$ 46,394	22.153%	32.0%	\$ 47,843	22.845%
\$ 220,000	24.0%	\$ 40,842	18.565%	35.0%	\$ 51,544	23.429%	35.0%	\$ 50,095	22.770%	35.0%	\$ 51,544	23.429%
\$ 240,000	24.0%	\$ 45,642	19.018%	35.0%	\$ 58,544	24.393%	35.0%	\$ 57,095	23.790%	35.0%	\$ 58,544	24.393%
\$ 260,000	24.0%	\$ 50,442	19.401%	35.0%	\$ 65,544	25.209%	35.0%	\$ 64,095	24.652%	35.0%	\$ 65,544	25.209%
\$ 280,000	24.0%	\$ 55,242	19.729%	35.0%	\$ 72,544	25.909%	35.0%	\$ 71,095	25.391%	35.0%	\$ 72,544	25.909%
\$ 300,000	24.0%	\$ 60,042	20.014%	35.0%	\$ 79,544	26.515%	35.0%	\$ 78,095	26.032%	35.0%	\$ 79,544	26.515%
\$ 314,150	24.0%	\$ 63,438	20.194%	35.0%	\$ 84,497	26.897%	35.0%	\$ 83,048	26.436%	35.0%	\$ 84,497	26.897%
\$ 329,850	24.0%	\$ 67,206	20.375%	37.0%	\$ 90,306	27.378%	35.0%	\$ 88,543	26.843%	35.0%	\$ 89,992	27.283%
\$ 340,000	32.0%	\$ 70,454	20.722%	37.0%	\$ 94,061	27.665%	35.0%	\$ 92,095	27.087%	35.0%	\$ 93,544	27.513%
\$ 360,000	32.0%	\$ 76,854	21.348%	37.0%	\$ 101,461	28.184%	35.0%	\$ 99,095	27.526%	35.0%	\$ 100,544	27.929%
\$ 380,000	32.0%	\$ 83,254	21.909%	37.0%	\$ 108,861	28.648%	35.0%	\$ 106,095	27.920%	35.0%	\$ 107,544	28.301%
\$ 400,000	32.0%	\$ 89,654	22.414%	37.0%	\$ 116,261	29.065%	35.0%	\$ 113,095	28.274%	35.0%	\$ 114,544	28.636%
\$ 418,850	32.0%	\$ 95,686	22.845%	37.0%	\$ 123,236	29.422%	35.0%	\$ 119,693	28.576%	35.0%	\$ 121,142	28.922%
\$ 420,000	35.0%	\$ 96,089	22.878%	37.0%	\$ 123,661	29.443%	35.0%	\$ 120,095	28.594%	35.0%	\$ 121,544	28.939%
\$ 440,000	35.0%	\$ 103,089	23.429%	37.0%	\$ 131,061	29.787%	35.0%	\$ 127,095	28.885%	35.0%	\$ 128,544	29.215%
\$ 460,000	35.0%	\$ 110,089	23.932%	37.0%	\$ 138,461	30.100%	35.0%	\$ 134,095	29.151%	35.0%	\$ 135,544	29.466%
\$ 480,000	35.0%	\$ 117,089	24.393%	37.0%	\$ 145,861	30.388%	35.0%	\$ 141,095	29.395%	35.0%	\$ 142,544	29.697%
\$ 500,000	35.0%	\$ 124,089	24.818%	37.0%	\$ 153,261	30.652%	35.0%	\$ 148,095	29.619%	35.0%	\$ 149,544	29.909%
\$ 523,600	35.0%	\$ 132,349	25.277%	37.0%	\$ 161,993	30.938%	35.0%	\$ 156,355	29.862%	35.0%	\$ 157,804	30.138%
\$ 550,000	35.0%	\$ 141,589	25.743%	37.0%	\$ 171,761	31.229%	37.0%	\$ 166,123	30.204%	37.0%	\$ 167,572	30.468%
\$ 600,000	35.0%	\$ 159,089	26.515%	37.0%	\$ 190,261	31.710%	37.0%	\$ 184,623	30.771%	37.0%	\$ 186,072	31.012%
\$ 628,300	35.0%	\$ 168,994	26.897%	37.0%	\$ 200,732	31.948%	37.0%	\$ 195,094	31.051%	37.0%	\$ 196,543	31.282%
\$ 700,000	37.0%	\$ 195,523	27.932%	37.0%	\$ 227,261	32.466%	37.0%	\$ 221,623	31.660%	37.0%	\$ 223,072	31.867%
\$ 800,000	37.0%	\$ 232,523	29.065%	37.0%	\$ 264,261	33.033%	37.0%	\$ 258,623	32.328%	37.0%	\$ 260,072	32.509%
\$ 900,000	37.0%	\$ 269,523	29.947%	37.0%	\$ 301,261	33.473%	37.0%	\$ 295,623	32.847%	37.0%	\$ 297,072	33.008%
\$ 1,000,000	37.0%	\$ 306,523	30.652%	37.0%	\$ 338,261	33.826%	37.0%	\$ 332,623	33.262%	37.0%	\$ 334,072	33.407%



7. A non-refundable credit of \$500 is available for a dependent that is not a qualifying child. This credit would apply to a child under age 19, a full-time student under age 24, or a disabled child of any age.

8. For 2021, Social Security Tax is 6.2 percent of the first \$142,800 of wages. The Medicare Tax is 1.45 percent with no limitation. Self-employment tax is double the Social Security and Medicare tax rates noted above with the same income limitations. The tax applies to 92.35 percent of an individual's self-employment income. If that amount is less than \$142,800, the tax is 15.3 percent. If that amount is greater than \$142,800, the tax is \$21,848 plus 2.9 percent of the amount above \$142,800.

9. High-income taxpayers have an additional 3.8 percent tax levied on net investment income. This Net Investment Income Tax will be applicable to married taxpayers filing jointly with net investment income and modified Adjusted Gross Income (AGI) in excess of \$250,000; married taxpayers filing separately with net investment income and modified AGI in excess of \$125,000; head of household/single taxpayers with net investment income and modified AGI in excess of \$200,000; and qualifying widower taxpayers with net investment income and modified AGI in excess of \$250,000.

10. For tax years 2021 through 2025, taxpayers that have domestic qualified business income from a pass-through entity (sole proprietorships, partnerships, limited liability companies and S corporations) are entitled to a deduction that is a maximum of 20 percent of such income. Many qualifications and limitations apply to this deduction. It is a deduction from AGI, and the taxpayer does not need to itemize in order to qualify to take the deduction.

11. Two rounds of recovery rebate credit advance payments have been paid out to eligible individuals based on their 2018 or 2019 tax returns. Additional credit is available to individuals that qualify for greater amount of credit using their 2020 tax return.

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