

2022 FEDERAL TAXES reference guide

Goals Driven Wealth Management / Trust & Estate Services Investing / Banking / Wealth Planning

Tax and Wealth Transfer Strategies

Our tax and wealth planning experts help build flexible long-term plans that seek to optimize wealth transfer strategies and minimize taxes.

northerntrust.com

INCOME TAX RATES

MARRIED FILING A JOINT RETURN AND SURVIVING SPOUSES

| TAXABLE | TAXABLE INCOME | | % ON | OF THE |
|-----------|----------------|----------------|--------|-------------|
| OVER | BUT NOT OVER | BRACKET AMOUNT | EXCESS | AMOUNT OVER |
| \$0 | \$20,550 | \$0 | 10% | \$0 |
| \$20,550 | \$83,550 | \$2,055 | 12% | \$20,550 |
| \$83,550 | \$178,150 | \$9,615 | 22% | \$83,550 |
| \$178,150 | \$340,100 | \$30,427 | 24% | \$178,150 |
| \$340,100 | \$431,900 | \$69,295 | 32% | \$340,100 |
| \$431,900 | \$647,850 | \$98,671 | 35% | \$431,900 |
| \$647,850 | | \$174,253.50 | 37% | \$647,850 |

HEAD OF HOUSEHOLD

| TAXABL | E INCOME | TAX ON | % on | OF THE |
|-----------|--------------|----------------|--------|-------------|
| OVER | BUT NOT OVER | BRACKET AMOUNT | EXCESS | AMOUNT OVER |
| \$0 | \$14,650 | \$0 | 10% | \$0 |
| \$14,650 | \$55,900 | \$1,465 | 12% | \$14,650 |
| \$55,900 | \$89,050 | \$6,415 | 22% | \$55,900 |
| \$89,050 | \$170,050 | \$13,708 | 24% | \$89,050 |
| \$170,050 | \$215,950 | \$33,148 | 32% | \$170,050 |
| \$215,950 | \$539,900 | \$47,836 | 35% | \$215,950 |
| \$539,900 | | \$161,218.50 | 37% | \$539,900 |

SINGLE INDIVIDUAL

| TAXABLE INCOME | | TAX ON | % on | OF THE |
|----------------|--------------|----------------|--------|-------------|
| OVER | BUT NOT OVER | BRACKET AMOUNT | EXCESS | AMOUNT OVER |
| \$0 | \$10,275 | \$0 | 10% | \$0 |
| \$10,275 | \$41,775 | \$1,027.50 | 12% | \$10,275 |
| \$41,775 | \$89,075 | \$4,807.50 | 22% | \$41,775 |
| \$89,075 | \$170,050 | \$15,213.50 | 24% | \$89,075 |
| \$170,050 | \$215,950 | \$34,647.50 | 32% | \$170,050 |
| \$215,950 | \$539,900 | \$49,335.50 | 35% | \$215,950 |
| \$539,900 | | \$162,718 | 37% | \$539,900 |

MARRIED FILING A SEPARATE RETURN

| TAXABLE INCOME | | TAX ON | % on | OF THE |
|----------------|--------------|----------------|--------|-------------|
| OVER | BUT NOT OVER | BRACKET AMOUNT | EXCESS | AMOUNT OVER |
| \$0 | \$10,275 | \$0 | 10% | \$O |
| \$10,275 | \$41,775 | \$1,027.50 | 12% | \$10,275 |
| \$41,775 | \$89,075 | \$4,807.50 | 22% | \$41,775 |
| \$89,075 | \$170,050 | \$15,213.50 | 24% | \$89,075 |
| \$170,050 | \$215,950 | \$34,647.50 | 32% | \$170,050 |
| \$215,950 | \$323,925 | \$49,335.50 | 35% | \$215,950 |
| \$323,925 | | \$87,126.75 | 37% | \$323,925 |

ESTATES AND TRUSTS

| TAXABL | TAXABLE INCOME | | % ON | OF THE |
|----------|----------------|----------------|--------|-------------|
| OVER | BUT NOT OVER | BRACKET AMOUNT | EXCESS | AMOUNT OVER |
| \$0 | \$2,750 | \$0 | 10% | \$0 |
| \$2,750 | \$9,850 | \$275 | 24% | \$2,750 |
| \$9,850 | \$13,450 | \$1,979 | 35% | \$9,850 |
| \$13,450 | | \$3,239 | 37% | \$13,450 |

A CHILD WITH INVESTMENT AND OTHER UNEARNED INCOME

Note: the "Kiddie Tax" applies to unearned income for children under the age of 19 and full-time college students under the age of 24. The amount of unearned income of a child that exceeds an annual inflation-adjusted amount (\$1,150 for 2022) generally is taxed at the parents' highest marginal federal tax rate.

While children must pay taxes on their unearned income, if the amount is more than \$1,150, but less than \$1,200, parents may elect to include that income on their return rather than file a separate return for the child.

SECTION 2

STANDARD DEDUCTION

The personal exemption and limitation on itemized deductions were eliminated by the bill known as the Tax Cuts and Jobs Act, which was signed into law on December 22, 2017.

| Standard Deduction | |
|--|----------|
| Married Filing a Joint Return and Surviving Spouses | \$25,900 |
| Head of Household | \$19,400 |
| Single Individual | \$12,950 |
| Married Filing a Separate Return | \$12,950 |
| Aged or blind* | \$1,400 |

*Additional standard deduction amount allowed for individuals over age 65 or individuals who are blind. The additional standard deduction amount is increased to \$1,750 if the individual is also unmarried and not a surviving spouse.

SECTION 3

CHILD TAX CREDIT

| Child Tax Credit* | |
|---------------------------------------|-----------|
| For each child age 6 through 17 | \$3,000 |
| For each child age 5 or unde r | \$3,600 |
| Child Tax Credit Phaseout | |
| Married Filing a Joint Return | \$400,000 |
| All Others | \$200,000 |

*Against income tax payable on 2021 returns filed in 2022. Unless proposed legislation is passed to extend the credit, it will not apply in 2023 to offset 2022 income.

INVESTMENT INCOME

CAPITAL GAINS & DIVIDENDS

| TYPE OF GAIN | HOLDING PERIOD | | | F | ATES | | |
|-------------------------------|-------------------------|------|--|-------------------------|------------------------|---|--------------------------|
| Short-Term Capital Gain | 12 months or less | | | Taxed as or | dinary incorr | ie. | |
| | | | Taxed acco | ording to the b | pelow taxable | e income leve | els |
| Long-Term Capital | More than 12 – | Rate | Married Filing a Joint Return | Head of Household | Single Individual | Married Filing a Separate Return | Estates and Trusts |
| (alin ··· | months | 0% | Up to \$83,350 | Up to \$55,800 | Up to \$41,675 | Up to \$41,675 | Up to \$2,800 |
| | _ | 15% | \$83,351- \$517,200 | \$55,801- \$488,500 | \$41,676- \$459,750 | \$41,676- \$258,600 | \$2,801- \$13,700 |
| | _ | 20% | \$517,201 and over | \$488,501 and over | \$459,751 and over | \$258,601 and over | \$13,701 and over |
| Qualified Dividends | 121 days or more | Tax | ed accordin | g to the long- | term capital g | gains income | e levels. |

3.8% NET INVESTMENT INCOME TAX*

| Married Filing a Joint Return and Surviving Spouses | \$250,000 |
|---|-----------|
| Head of Household | \$200,000 |
| Single Individual | \$200,000 |
| Married Filing a Separate Return | \$125,000 |
| Estates and Trusts | \$13,450 |

*For individuals, the net investment income tax is 3.8% of either: (1) net investment income; or (2) the excess of modified adjusted gross income over the threshold amounts listed in the table, whichever amount is smaller.

260% and 200%

SECTION 5

AMT rate

ALTERNATIVE MINIMUM TAX (AMT)

| AMI rate | 26% and 28% |
|--|--|
| AMT Income Thresholds The maximum AMT rate of 28% applies to exce the below amounts. | ess taxable income greater than |
| Married Individuals Filing Separately | \$103,050 |
| All Others | \$206,100 |
| AMT Exemptions | |
| Married Filing a Joint Return and Surviving Spc | ouses \$118,100 |
| Single Individual | \$75,900 |
| Married Filing a Separate Return | \$59,050 |
| Estates and Trusts | \$26,500 |
| Kiddie Tax Exemption | Exemption may not exceed child's earned income plus \$8,200 |
| | |

AMT Exemption Phaseout

Phaseout of AMT exemption begins at the below alternative minimum taxable incomes.

| Married Filing a Joint Return and Surviving Spouses | \$1,079,800 |
|---|-------------|
| Single Individual | \$539,900 |
| Married Filing a Separate Return | \$539,900 |
| Estates and Trusts | \$88,300 |

SECTION 6

GIFT, ESTATE AND GENERATION-SKIPPING TRANSFER TAXES

| \$16,000 |
|--------------|
| \$164,000 |
| \$12,060,000 |
| 40% |
| \$12,060,000 |
| 40% |
| _ |

SECTION 7

RETIREMENT

CONTRIBUTION LIMITS

| EMPLOYER PLANS | |
|------------------------------|----------|
| 401(k), 403(b) and 457 Plans | \$20,500 |
| SIMPLE Plans | \$14,000 |
| IRAs | \$6,000 |

CATCH-UP CONTRIBUTION LIMITS

Individuals who are age 50 or over at the end of the calendar year can make the below maximum annual catch-up contributions.

| 401(k), 403(b) and 457 Plans | \$6,500 |
|------------------------------|---------|
| SIMPLE Plans | \$3,000 |
| IRAs | \$1,000 |

RETIREMENT ACCOUNT PHASEOUTS

Active participants in an employer plan

Phaseout of deduction for contributions to a traditional IRA begins at modified adjusted gross incomes greater than the below amounts.

| Married Filing a Joint Return and Surviving Spouses | \$109,000 |
|--|-----------|
| Head of Household | \$68,000 |
| Single Individual | \$68,000 |
| Married Filing a Separate Return | \$0 |

Spouse is active but individual is not

Phaseout of deduction for contributions to a traditional IRA begins at modified adjusted gross incomes greater than the below amounts.

| Married Filing a Joint Return | \$204,000 |
|----------------------------------|-----------|
| Married Filing a Separate Return | \$0 |

Roth IRAs

Phaseout of contribution eligibility begins at modified adjusted gross incomes greater than the below amounts.

| Married Filing a Joint Return and Surviving Spouses | \$204,000 |
|--|-----------|
| Head of Household | \$129,000 |
| Single Individual | \$129,000 |
| Married Filing a Separate Return | \$0 |

Required Minimum Distributions

Required Minimum Distributions (RMDs) generally are minimum amounts that a retirement plan account owner must withdraw annually starting with the year that he or she reaches 72 years of age or, if later, the year in which he or she retires. However, if the retirement plan account is an IRA or the account owner is a 5% owner of the business sponsoring the retirement plan, the RMDs must begin once the account holder is age 72, regardless of whether he or she is retired. An account owner with a beneficiary-spouse more than 10 years younger may use an IRS joint life table to find the distribution period, which in all cases is longer than the below distribution period. Finally, note that the distribution tables for inherited IRAs differ from the table below.

RMDs for a living owner are determined by dividing the retirement account balance at the end of the previous year by the distribution period found below for the age the owner will reach during the relevant year.

| AGE | DISTRIBUTION PERIOD | AGE | DISTRIBUTION PERIOD |
|-----|---------------------|---------------|---------------------|
| 72 | 27.4 | 94 | 9.5 |
| 73 | 26.5 | 95 | 8.9 |
| 74 | 25.5 | 96 | 8.4 |
| 75 | 24.6 | 97 | 7.8 |
| 76 | 23.7 | 98 | 7.3 |
| 77 | 22.9 | 99 | 6.8 |
| 78 | 22.0 | 100 | 6.4 |
| 79 | 21.1 | 101 | 6.0 |
| 80 | 20.2 | 102 | 5.6 |
| 81 | 19.4 | 103 | 5.2 |
| 82 | 18.5 | 104 | 4.9 |
| 83 | 17.7 | 105 | 4.6 |
| 84 | 16.8 | 106 | 4.3 |
| 85 | 16.0 | 107 | 4.1 |
| 86 | 15.2 | 108 | 3.9 |
| 87 | 14.4 | 109 | 3.7 |
| 88 | 13.7 | 110 | 3.5 |
| 89 | 12.9 | 111 | 3.4 |
| 90 | 12.2 | 112 | 3.3 |
| 91 | 11.5 | 113 | 3.1 |
| 92 | 10.8 | 114 | 3.0 |
| 93 | 10.1 | 115 | 2.9 |
| | | 116 | 2.8 |
| | | 117 | 2.7 |
| | | 118 | 2.5 |
| | | 119 | 2.3 |
| | | 120 and after | 2.0 |
| | | | |

SECTION 8

HEALTH SAVINGS ACCOUNT (HSA)

CONTRIBUTION LIMITS

| Annual contribution limit – individuals | \$3,650 |
|---|---------|
| Annual contribution limit – families | \$7,300 |
| Annual catch-up contribution (age 55+) | \$1,000 |

HIGH DEDUCTIBLE HEALTH PLAN (HDHP)

| \$1,400 |
|----------|
| \$2,800 |
| \$7,050 |
| \$14,100 |
| |

SOCIAL SECURITY AND MEDICARE

Old-Age, Survivors and Disability Insurance

| Maximum Taxable Earnings | \$147,000 |
|--------------------------|-----------|
| Employee's Share of Tax | 6.2% |
| Self-Employed | 12.4% |

Hospital Insurance

| Maximum Taxable Earnings No Limit | |
|-----------------------------------|-------|
| Employee's Share of Tax | 1.45% |
| Self-employed | 2.9% |
| Medicare Tax* | 0.9% |

Medicare Parts B and D

Income-related monthly adjustment amount applies at modified adjusted gross incomes greater than the below amounts (2022 premium based on 2020 modified adjusted gross income).

| Married Filing a Joint Return and Surviving Spouses | \$182,000 | |
|--|-----------|--|
| All Others | \$91,000 | |

*Individuals with earned income of more than \$200,000 (\$250,000 for married couples filing jointly) pay an additional 0.9% in Medicare taxes.

SECTION 10

BUSINESS INCOME TAX

| Income Tax | ۰ | Income taxed at flat 21% rate | |
|------------|---|-------------------------------|--|
| | ٠ | Not subject to AMT | |

Pass-Through Businesses

Includes sole proprietorships, partnerships, limited liability companies taxed as partnerships and S-corporations.

Deduction • The deduction equals 20% of qualified business income and is taken against the pass-through owner's taxable income.

- Pass-through income must be "effectively connected" with the conduct of a U.S. trade or business (including Puerto Rico).
- Investment income earned through a pass-through entity, including capital gains, dividends and interest, does not give rise to a deduction.
- If the owner of the pass-through entity receives wages, a guaranteed payment or other form of reasonable compensation from the entity, this compensation income does not give rise to a deduction.

Income

Thresholds

For specified service trades or businesses*

If the owner of a pass-through entity (a) earns income from a service business and (b) has taxable income over the following amounts, then he or she does not get the 20% deduction.

| Married Filing a Joint Return | • \$340,100- \$440,099: partial deduction \$440,100 or over: no deduction | |
|---|---|--|
| Single Individual/ Head of Household | \$170,050 – \$220,049: partial deduction \$220,050 or over: no deduction | |
| Married Filing a Separate Return | \$170,050 – \$220,049: partial deduction \$220,050 or over: no deduction | |

For all businesses

If the owner of a pass-through entity has taxable income over the following amounts, then his or her 20% deduction is capped as follows:

| Married Filing a Joint Return | \$440,100 | Deduction cannot exceed the greater of (a) 50% of the wages that the business paid in the taxable year or (b) 25% of the wages | |
|---|--------------------------|---|--|
| Single Individual/ Head of Household | \$220,050 | that the business paid in the taxable year plus 2.5% of the unadjusted basis of business property. | |
| Married Filing a Separate Return | \$220,050 | | |
| Married Filing a Joint Return | \$340,101 - \$440,100 | Cap phases in at this income range. | |
| Single Individual/ Head of Household | \$170,051 - \$220,050 | | |
| Married Filing a Separate Return | \$170,051 – \$220,050 | | |

^{*}A specified service trade or business is "any trade or business involving the performance of services in the fields of health, law, accounting, actuarial science, performing arts, consulting, athletics, financial services, brokerage services, or any trade or business where the principal asset of such trade or business is the reputation or skill of one or more of its employees or owners." It also includes any trade or business which involves the performance of services that consist of investing and investment management, trading or dealing in securities, partnership interests or commodities.

© 2021, Northern Trust Corporation. All Rights Reserved.

All information herein is current as of December 2021.

LEGAL, INVESTMENT AND TAX NOTICE: This information is not intended to be and should not be treated as legal advice, investment advice or tax advice and is for informational purposes only. Readers, including professionals, should under no circumstances rely upon this information as a substitute for their own research or for obtaining specific legal or tax advice from their own counsel. All information discussed herein is current only as of the date appearing in this material and is subject to change at any time without notice. This information, including any information regarding specific investment products or strategies, does not take into account the reader's individual needs and circumstances and should not be construed as an offer, solicitation or recommendation to enter into any transaction or to utilize a specific investment product or strategy.

