REFERENCE SHEET

18 Tax

Tax Brackets for 2018	
Taxable income (i.e. income minus dedu	ictions
and exemptions) between:	
Married, Joint \$0-\$19,050 \$19,051-\$77,400 \$77,401-\$165,000 \$165,001-\$315,000 \$315,001-\$400,000 \$400,001-\$600,000 over \$600,000 Capital gains/qualified dividends \$0-\$77,199 \$77,200-\$478,999	10% 12% 22% 24% 32% 35% 37%
\$479,000 and over	20%
\$ingle \$0-\$9,525 \$9,526-\$38,700 \$38,701-\$82,500 \$82,501-\$157,500 \$157,501-\$200,000 \$200,001-\$500,000 over \$500,000 Capital gains/qualified dividends \$0-\$38,599 \$38,600-\$425,799 \$425,800 and over	10% 12% 22% 24% 32% 35% 37% 0% 15% 20%
Married, Separate	
\$0-\$9,525 \$9,526-\$38,700 \$38,701-\$82,500 \$82,501-\$157,500 \$157,501-\$200,000 \$200,001-\$300,000 over \$300,000 Capital gains/qualified dividends	10% 12% 22% 24% 32% 35% 37%
\$0-\$38,599 \$38,600-\$239,499 \$239,500 and over	0% 15% 20%
Head of Household \$0-\$13,600 \$13,601-\$51,800 \$51,801-\$82,500 \$82,501-\$157,500 \$157,501-\$200,000 \$200,001-\$500,000 over \$500,000 Capital gains/qualified dividends	10% 12% 22% 24% 32% 35% 37%
\$0-\$51,699 \$51,700-\$452,399 \$452,400 and over	0% 15% 20%
Estates and Trusts \$0-\$2,550 \$2,551-\$9,150 \$9,151-\$12,500 over \$12,500 <i>Capital gains/qualified dividends</i> \$0-\$2,599	10% 24% 35% 37%
\$2,600-\$12,699 \$12,700 and over	15% 20%
Corporate Tax Rate	21%

Standard Deduction	
Married, joint Single Head of household Blind or over 65: add \$1,300 if marrie \$1,600 if single or head of household Child/Dependent Tax Credit	
Child \$2,000 up to \$1,400 r	
Qualifying Dependent per dependent, nonro	\$500 efundable
Mortgage Interest Deduction On acquisition indebtedness up to \$ for 1st and 2nd homes No deduction for home equity indebt	,
State and Local Tax Deduction Lim State and local income and property tax deduction	it \$10,000
Alternative Minimum Tax Exemption Amount	
Married, joint Single, HOH ¹ Married, separate	\$109,400 \$70,300 \$54,700
IRA & Pension Plan Limits	
IRA contribution Under age 50 Age 50 and over Phaseout for deducting IRA contribut Married, joint \$101,000-\$12 Single, HOH1 \$63,000-\$72 Married, separate \$0-\$11 Phaseout for deducting spousal IRA2 \$189,000-\$19	1,000 AGI 3,000 AGI 0,000 AGI
Phaseout of Roth contribution eligibi Married, joint \$189,000-\$199,0 Single, HOH¹ \$120,000-\$135,0 Married, separate \$0-\$10,0	000 MAGI
SEP contribution Up to 25% of compensation, limit Compensation to participate in SEP SIMPLE elective deferral Under age 50 Age 50 and over	\$55,000 \$600 \$12,500 \$15,500
401(k), 403(b) ³ , 457 and SARSEP electorial under age 50 401(k), 403(b) ³ , 457 ⁴ and SARSEP electorial age 50 and over	\$18,500
Annual defined contribution limit	\$55,000
Annual defined benefit limit	\$220,000
Highly compensated employee	\$120,000
Key Employee in top heavy plans Annual compensation taken into according plans	\$175,000 ount for \$275,000
Retirement Tax Credit: A percent tax an IRA, 401(k), 403(b) or 457 plan coin addition to deduction or exclusion, Married, joint Below \$63,000 Head of household Below \$47,200 Single; Married, Below \$31,800 Separate	ntribution, if 000 MAGI 250 MAGI

separate

(QLAC) premium

Maximum qualified longevity annuity contract

\$130,000

Gift and Estate Tax	
Gift tax annual exclusion	\$15,000
Estate and gift tax rate	40%
Estate tax exemption	\$11,200,0005
Lifetime gift exemption	\$11,200,0005
GST exemption	\$11,200,0005
Annual exclusion for gifts to	
noncitizen spouse	\$152,000

Additional Medicare Tax Where Income Exceeds \$200,000 (\$250,000 married, joint)

 $\begin{array}{ll} \mbox{Additional tax on excess of} \\ \mbox{earned income}^6 & 0.9\% \\ \mbox{Additional tax on Net Investment} \\ \mbox{Income}^7 & 3.8\% \end{array}$

Health Care

Deduction Limit
\$420
\$780
\$1,560
\$4,160
\$5,200

Per Diem Limitation for LTC Benefits \$360

Affordable Care Act: Monthly penalty for failure to maintain minimum essential coverage: One-twelfth of greater of a) flat dollar amount or b) percentage of income.

\$695 2.5%

- 1. Head of Household
- 2. Assumes individual or spouse also participates in an employer-sponsored retirement plan.
- 3. Special increased limit may apply to certain 403(b) contributors with 15 or more years of service.
- 4. In last 3 years prior to year of retirement, 457 plan participant may be able to double elective deferral if needed to catch-up on prior missed contributions, but if they do, they cannot use catch-up.
- 5. Estimated (dependent upon new indexing rules)
- 6. Total Employee Medicare Tax is 1.45% + 0.9% = 2.35% 7. Including interest, dividends, capital gains, and annuity distributions

Education

\$2,000 Coverdell Education Savings Account Coverdell contribution eligibility phaseout \$190,000 - \$220,000

Married, joint All others \$95,000-\$110,000

Student loan interest deduction limit \$2,500 Interest deduction is phased out

Married, joint \$135,000-\$165,000 MAGI \$65,000-\$80,000 MAGI All others

Phaseout of Lifetime Learning Credits

\$114,000-\$134,000 Married, joint \$57,000-\$67,000 All others

Tax-free savings bonds interest phased out Married, joint \$119,550-\$149,550 MAGI \$79,700-\$94,700 MAGI All others

Social Security ⁸	
Maximum Wage Base Amount Needed to Earn	\$128,400
One Credit	\$1,320
Amount Needed to Earn Four Credits	\$5,280
Full Retirement Age 66 year Social Security Tax Rates	rs, zero months
Employee	7.65%
Employer	7.65%
Self-Employed	15.30%
Maximum Monthly Retirement	t
Benefit at Full Retirement Ag	ge \$2,788
Cost of Living Adjustment	2.0%
Maximum earnings (during wo	rk years)
subject to tax	\$128,400
Income ⁹ (in retirement) causing	-

Security benefits to be taxable

Married, joint

\$32,000 MAGI 50% taxable \$44,000 MAGI 85% taxable Single

50% taxable \$25,000 MAGI 85% taxable \$34,000 MAGI

Loss of Social Security retirement benefits: In years prior to full retirement age, \$1 in benefits will be lost for every \$2 of earnings in excess of \$17,040. In the year of full retirement age, \$1 in benefits will be lost for every \$3 of earnings in excess of \$45,360 (applies only to months of earnings prior to full retirement age). There is no limit on earnings beginning the month an individual attains full retirement age.

Average Monthly Benefit (December 2016)

Average Monthly Retirement Benefit

Men \$1,519 Women \$1,202

Average Monthly Survivor Benefit

Men \$1,143 Women \$1,306

Source: Fast Facts and Figures about Social Security, 2017.

Uniform Lifetime Table

Use to calculate Minimum Required Distributions from IRAs and qualified plans during owner's life. If owner has spousal beneficiary more than 10 years younger, use instead Joint Life Table from IRS Pub. 590.

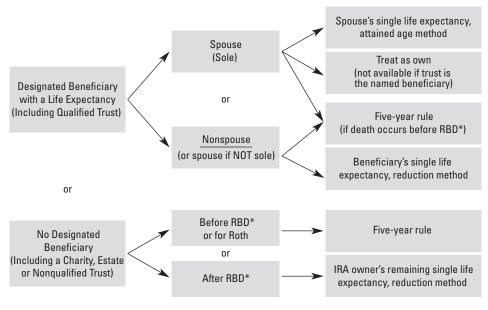
Taxpayer's Age	Life Expectancy	Taxpayer's Age	Life Expectancy
70	27.4	93	9.6
71	26.5	94	9.1
72	25.6	95	8.6
73	24.7	96	8.1
74	23.8	97	7.6
75	22.9	98	7.1
76	22.0	99	6.7
77	21.2	100	6.3
78	20.3	101	5.9
79	19.5	102	5.5
80	18.7	103	5.2
81	17.9	104	4.9
82	17.1	105	4.5
83	16.3	106	4.2
84	15.5	107	3.9
85	14.8	108	3.7
86	14.1	109	3.4
87	13.4	110	3.1
88	12.7	111	2.9
89	12.0	112	2.6
90	11.4	113	2.4
91	10.8	114	2.1
92	10.2	115+	1.9

Single Life Table

Use to calculate Minimum Required Distributions from IRAs and qualified plans after owner's death. See IRS Pub. 590 for complete table of ages 0 through 111+.

Age Life Expectancy Age Life Expectancy 39 44.6 63 22.7 40 43.6 64 21.8 41 42.7 65 21.0 42 41.7 66 20.2 43 40.7 67 19.4 44 39.8 68 18.6 45 38.8 69 17.8 46 37.9 70 17.0 47 37.0 71 16.3 48 36.0 72 15.5 49 35.1 73 14.8 50 34.2 74 14.1 51 33.3 75 13.4 52 32.3 76 12.7 53 31.4 77 12.1 54 30.5 78 11.4 55 29.6 79 10.8 56 28.7 80 10.2 57 27.9				
40 43.6 64 21.8 41 42.7 65 21.0 42 41.7 66 20.2 43 40.7 67 19.4 44 39.8 68 18.6 45 38.8 69 17.8 46 37.9 70 17.0 47 37.0 71 16.3 48 36.0 72 15.5 49 35.1 73 14.8 50 34.2 74 14.1 51 33.3 75 13.4 52 32.3 76 12.7 53 31.4 77 12.1 54 30.5 78 11.4 55 29.6 79 10.8 56 28.7 80 10.2 57 27.9 81 9.7 58 27.0 82 9.1 59 26.1 83 8.6 60 25.2 84 8.1 61 24.4 </td <td>Age</td> <td></td> <td>Age</td> <td></td>	Age		Age	
41 42.7 65 21.0 42 41.7 66 20.2 43 40.7 67 19.4 44 39.8 68 18.6 45 38.8 69 17.8 46 37.9 70 17.0 47 37.0 71 16.3 48 36.0 72 15.5 49 35.1 73 14.8 50 34.2 74 14.1 51 33.3 75 13.4 52 32.3 76 12.7 53 31.4 77 12.1 54 30.5 78 11.4 55 29.6 79 10.8 56 28.7 80 10.2 57 27.9 81 9.7 58 27.0 82 9.1 59 26.1 83 8.6 60 25.2 84 8.1 61 24.4 85 7.6	39	44.6	63	22.7
42 41.7 66 20.2 43 40.7 67 19.4 44 39.8 68 18.6 45 38.8 69 17.8 46 37.9 70 17.0 47 37.0 71 16.3 48 36.0 72 15.5 49 35.1 73 14.8 50 34.2 74 14.1 51 33.3 75 13.4 52 32.3 76 12.7 53 31.4 77 12.1 54 30.5 78 11.4 55 29.6 79 10.8 56 28.7 80 10.2 57 27.9 81 9.7 58 27.0 82 9.1 59 26.1 83 8.6 60 25.2 84 8.1 61 24.4 85 7.6	40	43.6	64	21.8
43 40.7 67 19.4 44 39.8 68 18.6 45 38.8 69 17.8 46 37.9 70 17.0 47 37.0 71 16.3 48 36.0 72 15.5 49 35.1 73 14.8 50 34.2 74 14.1 51 33.3 75 13.4 52 32.3 76 12.7 53 31.4 77 12.1 54 30.5 78 11.4 55 29.6 79 10.8 56 28.7 80 10.2 57 27.9 81 9.7 58 27.0 82 9.1 59 26.1 83 8.6 60 25.2 84 8.1 61 24.4 85 7.6	41	42.7	65	21.0
44 39.8 68 18.6 45 38.8 69 17.8 46 37.9 70 17.0 47 37.0 71 16.3 48 36.0 72 15.5 49 35.1 73 14.8 50 34.2 74 14.1 51 33.3 75 13.4 52 32.3 76 12.7 53 31.4 77 12.1 54 30.5 78 11.4 55 29.6 79 10.8 56 28.7 80 10.2 57 27.9 81 9.7 58 27.0 82 9.1 59 26.1 83 8.6 60 25.2 84 8.1 61 24.4 85 7.6	42	41.7	66	20.2
45 38.8 69 17.8 46 37.9 70 17.0 47 37.0 71 16.3 48 36.0 72 15.5 49 35.1 73 14.8 50 34.2 74 14.1 51 33.3 75 13.4 52 32.3 76 12.7 53 31.4 77 12.1 54 30.5 78 11.4 55 29.6 79 10.8 56 28.7 80 10.2 57 27.9 81 9.7 58 27.0 82 9.1 59 26.1 83 8.6 60 25.2 84 8.1 61 24.4 85 7.6	43	40.7	67	19.4
46 37.9 70 17.0 47 37.0 71 16.3 48 36.0 72 15.5 49 35.1 73 14.8 50 34.2 74 14.1 51 33.3 75 13.4 52 32.3 76 12.7 53 31.4 77 12.1 54 30.5 78 11.4 55 29.6 79 10.8 56 28.7 80 10.2 57 27.9 81 9.7 58 27.0 82 9.1 59 26.1 83 8.6 60 25.2 84 8.1 61 24.4 85 7.6	44	39.8	68	18.6
47 37.0 71 16.3 48 36.0 72 15.5 49 35.1 73 14.8 50 34.2 74 14.1 51 33.3 75 13.4 52 32.3 76 12.7 53 31.4 77 12.1 54 30.5 78 11.4 55 29.6 79 10.8 56 28.7 80 10.2 57 27.9 81 9.7 58 27.0 82 9.1 59 26.1 83 8.6 60 25.2 84 8.1 61 24.4 85 7.6	45	38.8	69	17.8
48 36.0 72 15.5 49 35.1 73 14.8 50 34.2 74 14.1 51 33.3 75 13.4 52 32.3 76 12.7 53 31.4 77 12.1 54 30.5 78 11.4 55 29.6 79 10.8 56 28.7 80 10.2 57 27.9 81 9.7 58 27.0 82 9.1 59 26.1 83 8.6 60 25.2 84 8.1 61 24.4 85 7.6	46	37.9	70	17.0
49 35.1 73 14.8 50 34.2 74 14.1 51 33.3 75 13.4 52 32.3 76 12.7 53 31.4 77 12.1 54 30.5 78 11.4 55 29.6 79 10.8 56 28.7 80 10.2 57 27.9 81 9.7 58 27.0 82 9.1 59 26.1 83 8.6 60 25.2 84 8.1 61 24.4 85 7.6	47	37.0	71	16.3
50 34.2 74 14.1 51 33.3 75 13.4 52 32.3 76 12.7 53 31.4 77 12.1 54 30.5 78 11.4 55 29.6 79 10.8 56 28.7 80 10.2 57 27.9 81 9.7 58 27.0 82 9.1 59 26.1 83 8.6 60 25.2 84 8.1 61 24.4 85 7.6	48	36.0	72	15.5
51 33.3 75 13.4 52 32.3 76 12.7 53 31.4 77 12.1 54 30.5 78 11.4 55 29.6 79 10.8 56 28.7 80 10.2 57 27.9 81 9.7 58 27.0 82 9.1 59 26.1 83 8.6 60 25.2 84 8.1 61 24.4 85 7.6	49	35.1	73	14.8
52 32.3 76 12.7 53 31.4 77 12.1 54 30.5 78 11.4 55 29.6 79 10.8 56 28.7 80 10.2 57 27.9 81 9.7 58 27.0 82 9.1 59 26.1 83 8.6 60 25.2 84 8.1 61 24.4 85 7.6	50	34.2	74	14.1
53 31.4 77 12.1 54 30.5 78 11.4 55 29.6 79 10.8 56 28.7 80 10.2 57 27.9 81 9.7 58 27.0 82 9.1 59 26.1 83 8.6 60 25.2 84 8.1 61 24.4 85 7.6	51	33.3	75	13.4
54 30.5 78 11.4 55 29.6 79 10.8 56 28.7 80 10.2 57 27.9 81 9.7 58 27.0 82 9.1 59 26.1 83 8.6 60 25.2 84 8.1 61 24.4 85 7.6	52	32.3	76	12.7
55 29.6 79 10.8 56 28.7 80 10.2 57 27.9 81 9.7 58 27.0 82 9.1 59 26.1 83 8.6 60 25.2 84 8.1 61 24.4 85 7.6	53	31.4	77	12.1
56 28.7 80 10.2 57 27.9 81 9.7 58 27.0 82 9.1 59 26.1 83 8.6 60 25.2 84 8.1 61 24.4 85 7.6	54	30.5	78	11.4
57 27.9 81 9.7 58 27.0 82 9.1 59 26.1 83 8.6 60 25.2 84 8.1 61 24.4 85 7.6	55	29.6	79	10.8
58 27.0 82 9.1 59 26.1 83 8.6 60 25.2 84 8.1 61 24.4 85 7.6	56	28.7	80	10.2
59 26.1 83 8.6 60 25.2 84 8.1 61 24.4 85 7.6	57	27.9	81	9.7
60 25.2 84 8.1 61 24.4 85 7.6	58	27.0	82	9.1
61 24.4 85 7.6	59	26.1	83	8.6
	60	25.2	84	8.1
62 23.5 86 7.1				
	62	23.5	86	7.1

IRA Beneficiary Options



*RBD defined as "Required Beginning Date" (April 1 following the year a Traditional IRA or Simple IRA holder reached age 70½).

Information contained herein is current as of 12/21/2017, subject to legislative changes and is not intended to be legal or tax advice. Consult a qualified tax advisor regarding specific circumstances. Annuity and life insurance products are not bank products and are neither the obligations of, nor are they guaranteed by, the financial institution where they are offered. They are not insured by the FDIC, NCUSIF, or any other federal entity and are subject to investment risk, including possible loss of principal and interest. Payment of benefits under the contract is the obligation of, and is guaranteed by, the issuing insurance company.

^{8.} Source: Social Security Administration, www.ssa.gov, 12/20/2017.

^{9.} Income is most income including muni bond interest but only 1/2 of Social Security.