## 2019 Tax Guide

|                                                    | Plan Contrib                   |                    |                 |                |                       |  |
|----------------------------------------------------|--------------------------------|--------------------|-----------------|----------------|-----------------------|--|
| Annual compe                                       | ans                            | \$280,000          |                 |                |                       |  |
| Defined contril                                    |                                | \$56,000           |                 |                |                       |  |
| Defined benef                                      |                                | \$225,000          |                 |                |                       |  |
| 401(k), 403(b)                                     |                                | \$19,000           |                 |                |                       |  |
| Catch-up prov                                      |                                | \$6,000            |                 |                |                       |  |
| SIMPLE plans                                       |                                |                    |                 |                | \$13,000              |  |
| SIMPLE plans                                       | - catch-up provis              | ion for individua  | als 50+         |                | \$3,000               |  |
| Roth 401(k)                                        |                                | \$19,000           |                 |                |                       |  |
| Roth 401(k) - 0                                    |                                | \$6,000            |                 |                |                       |  |
| Maximum ES0                                        | OP balance subje               | ct to 5 year distr | ibution period  |                | \$1,130,000           |  |
| Individual                                         | Retirement A                   | ccounts            |                 |                |                       |  |
|                                                    | Contribution                   | Catch-up at        |                 |                |                       |  |
| IRA type                                           | limit                          | 50+                | PI              | naseouts (AG   | I)                    |  |
| Non-<br>deductible                                 | \$6,000                        | \$1,000            |                 | None           |                       |  |
|                                                    |                                |                    | Covere          | d by qualified | l plan:               |  |
|                                                    |                                |                    | \$103,000 to \$ | \$123,000      | joint                 |  |
| Deductible                                         | \$6,000                        | \$1,000            | \$64,000 to \$  | \$74 000       | single, HOH           |  |
|                                                    |                                |                    | \$0 to \$10     |                | MFS                   |  |
|                                                    |                                |                    |                 | use covered l  |                       |  |
|                                                    |                                |                    | \$193,000 to \$ |                | joint                 |  |
|                                                    |                                |                    | \$193,000 to \$ |                | joint                 |  |
| Roth                                               | \$6,000                        | \$1,000            | \$122,000 to \$ | . ,            | single, HOH           |  |
|                                                    | 40,000                         | Ψ.,σσσ             | \$0 to \$10     |                | MFS                   |  |
| Roth conversion                                    | on.                            |                    |                 | o Income Limi  |                       |  |
|                                                    | Premiums & D                   | adustibles         | IN              | o income Limi  | l                     |  |
| Part B premiur                                     |                                | eductibles         |                 | \$135.50*      |                       |  |
| '                                                  |                                |                    |                 |                |                       |  |
| Part B deducti                                     |                                |                    |                 | \$185          |                       |  |
| Part A (inpatie<br>days of hospita                 | nt services) dedu<br>alization | ictible < 61       |                 | \$1,364        | per benefit<br>period |  |
| Part A deductible 61 - 90 days of hospitalization  |                                |                    |                 | \$341          | per day               |  |
| Part A deductible > 90 days of hospitalization \$6 |                                |                    |                 | \$682          | per day               |  |
| Part B / Part D Premiums for High-Income Taxpayers |                                |                    |                 |                |                       |  |
| MAG                                                | l single                       | MAGI j             | oint            | Part B         | Part D                |  |
|                                                    |                                |                    |                 | premium        | premium               |  |
| < \$8                                              | 35,001                         | < \$170            | ,001            | \$135.50*      | \$0.00                |  |
| 85,001 to                                          | \$107,000                      | \$170,001 to       | \$214,000       | \$189.60       | \$12.40               |  |
| \$107,001                                          | to \$133,500                   | \$214,001 to       | \$267,000       | \$270.90       | \$31.90               |  |
| \$133,501                                          | to \$160,000                   | \$267,001 to       | \$320,000       | \$352.20       | \$51.40               |  |
|                                                    | to \$499,999                   | \$320,001 to       |                 | \$433.40       | \$70.90               |  |
| > \$5                                              | 00,000                         | > \$750            | ,000            | \$460.50       | \$77.40               |  |

<sup>\*</sup>Most individuals will pay less; however, individuals who are not protected by the Social Security "hold harmless" provision will pay \$135.50.

| Social Security                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                              |                           |  |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|---------------------------|--|
| Benefits                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                              |                           |  |
| Full retirement age (FRA) if bo                | rn between 1943 & 1954                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                              | 66                        |  |
| Maximum monthly benefit                        | \$2,861                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                              |                           |  |
| Retirement earnings exempt                     | \$17,640                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Under FRA                    |                           |  |
| amounts                                        | \$46,920                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | During yr. reach FRA         |                           |  |
|                                                | NA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | After FRA                    |                           |  |
| Tax (FICA)                                     | % withheld                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Maximum                      | tax payable               |  |
| SS tax paid on income                          | < \$132,900                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                              |                           |  |
| Employer pays                                  | 6.20%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | •                            | 3,240                     |  |
| Employee pays                                  | 6.20%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                              | 3,240                     |  |
| Self-employed pays                             | 12.40%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | \$1                          | 6,480                     |  |
| Medicare tax paid on all incom                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                              |                           |  |
| Employer pays                                  | 1.45%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | No m                         | aximum                    |  |
| Employee pays                                  | 1.45%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | No m                         | aximum                    |  |
| Self-employed pays                             | 2.90%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | No m                         | No maximum                |  |
| *Additional 0.9% for wages exc                 | ceeding \$200,000 (single) and \$2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 250,000 (joint).             |                           |  |
| Social Security Taxes                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                              |                           |  |
| Filing status                                  | AGI + provisional in                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | ncome*                       | Taxable portion           |  |
| _                                              | < \$32,000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                              | 0%                        |  |
| Married filing jointly                         | \$32,000 to \$44,000 to | 000                          | up to 50%                 |  |
|                                                | > \$44,000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                              | up to 85%                 |  |
|                                                | < \$25,000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                              | 0%                        |  |
| Single, HOH, MFS and living                    | \$25,000 to \$34,0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 000 up to 50%                |                           |  |
| apart from spouse                              | > \$34,000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                              | up to 85%                 |  |
| Married filing separately & living with spouse | > \$0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                              | up to 85%                 |  |
| *Provisional income = tax-exer                 | npt interest + 50% of SS benefit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |                           |  |
| Deductibility of Long-T                        | erm Care Premiums on C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Qualified Policie            | es                        |  |
| Attained age before close of                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                              |                           |  |
| tax yr.                                        | Amount of LTC premiums                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | that qualify as me           | edical expenses           |  |
| 40 or less                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | \$420                        |                           |  |
| 41 to 50                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | \$790                        |                           |  |
| 51 to 60                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | \$1,580                      |                           |  |
| 61 to 70                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | \$4,220                      |                           |  |
| > 70                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | \$5,270                      |                           |  |
| Health Savings Accoun                          | ts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | B 1 111 12                   |                           |  |
| Annual limit                                   | Max. deductible contribution                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Deductible/Co-<br>pay limits | Minimum annual deductible |  |
| Individuals                                    | \$3,500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | \$6,750                      | \$1,350                   |  |
| Families                                       | \$7,000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | \$13,500                     | \$2,700                   |  |
| Catch-up for 55+                               | \$1,000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                              |                           |  |

## 2019 Tax Guide

| 2019 Tax R        | ate Sche    | edule         |              |   |              |                    |
|-------------------|-------------|---------------|--------------|---|--------------|--------------------|
|                   |             |               | Base amount  |   | Marginal tax |                    |
| Taxa              | able incom  | e             | of tax       |   | rate         | Of the amount over |
| Single            |             |               |              |   |              |                    |
|                   | <           | \$9,700       | \$0.00       | + | 10.0%        | \$0                |
| \$9,701           | to          | \$39,475      | \$970.00     | + | 12.0%        | \$9,700            |
| \$39,476          | to          | \$84,200      | \$4,543.00   | + | 22.0%        | \$39,475           |
| \$84,201          | to          | \$160,725     | \$14,382.50  | + | 24.0%        | \$84,200           |
| \$160,726         | to          | \$204,100     | \$32,748.50  | + | 32.0%        | \$160,725          |
| \$204,101         | to          | \$510,300     | \$46,628.50  | + | 35.0%        | \$204,100          |
|                   | >           | \$510,300     | \$153,798.50 | + | 37.0%        | \$510,300          |
| Married filing jo | ointly & su | rviving spous | ses          |   |              |                    |
|                   | <           | \$19,400      | \$0.00       | + | 10.0%        | \$0                |
| \$19,401          | to          | \$78,950      | \$1,940.00   | + | 12.0%        | \$19,400           |
| \$78,951          | to          | \$168,400     | \$9,086.00   | + | 22.0%        | \$78,950           |
| \$168,401         | to          | \$321,450     | \$28,765.00  | + | 24.0%        | \$168,400          |
| \$321,451         | to          | \$408,200     | \$65,497.00  | + | 32.0%        | \$321,450          |
| \$408,201         | to          | \$612,350     | \$93,257.00  | + | 35.0%        | \$408,200          |
|                   | >           | \$612,350     | \$164,709.50 | + | 37.0%        | \$612,350          |
| Head of housel    | hold        |               |              |   |              |                    |
|                   | <           | \$13,850      | \$0.00       | + | 10.0%        | \$0                |
| \$13,851          | to          | \$52,850      | \$1,385.00   | + | 12.0%        | \$13,850           |
| \$52,851          | to          | \$84,200      | \$6,065.00   | + | 22.0%        | \$52,850           |
| \$84,201          | to          | \$160,700     | \$12,962.00  | + | 24.0%        | \$84,200           |
| \$160,701         | to          | \$204,100     | \$31,322.00  | + | 32.0%        | \$160,700          |
| \$204,101         | to          | \$510,300     | \$45,210.00  | + | 35.0%        | \$204,100          |
|                   | >           | \$510,300     | \$152,380.00 | + | 37.0%        | \$510,300          |
| Married filing s  | eparately   |               |              |   |              |                    |
|                   | <           | \$9,700       | \$0.00       | + | 10.0%        | \$0                |
| \$9,701           | to          | \$39,475      | \$970.00     | + | 12.0%        | \$9,700            |
| \$39,476          | to          | \$84,200      | \$4,543.00   | + | 22.0%        | \$39,475           |
| \$84,201          | to          | \$160,725     | \$14,382.50  | + | 24.0%        | \$84,200           |
| \$160,726         | to          | \$204,100     | \$32,748.50  | + | 32.0%        | \$160,725          |
| \$204,101         | to          | \$306,175     | \$46,628.50  | + | 35.0%        | \$204,100          |
|                   | >           | \$306,175     | \$82,354.75  |   | 37.0%        | \$306,175          |
| Estates and tre   | usts        |               |              |   |              |                    |
|                   | <           | \$2,600       | \$0.00       | + | 10.0%        | \$0                |
| \$2,601           | to          | \$9,300       | \$260.00     | + | 24.0%        | \$2,600            |
| \$9,301           | to          | \$12,750      | \$1,868.00   | + | 35.0%        | \$9,300            |
|                   | >           | \$12,500      | \$3,075.50   | + | 37.0%        | \$12,750           |

| 0111                                                                                                                                 | ns & Personal Exempt                                                                         |                                                                                                                                  |                                                                                                                                                            |                                                                                      |  |
|--------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--|
| Standard Dec                                                                                                                         |                                                                                              | Personal exemption                                                                                                               |                                                                                                                                                            |                                                                                      |  |
| Filing Status                                                                                                                        | Deduction                                                                                    | Exemption                                                                                                                        |                                                                                                                                                            | eouts                                                                                |  |
| Married filing joint                                                                                                                 | \$24,400                                                                                     | NA                                                                                                                               | NA NA                                                                                                                                                      |                                                                                      |  |
| Single \$12,200                                                                                                                      |                                                                                              | NA                                                                                                                               | ١                                                                                                                                                          | IA                                                                                   |  |
| Married filing separate \$12,200                                                                                                     |                                                                                              | NA                                                                                                                               | N                                                                                                                                                          | IA                                                                                   |  |
| Head of household \$18,350                                                                                                           |                                                                                              | NA                                                                                                                               | N                                                                                                                                                          | IA                                                                                   |  |
| Additional deductions f                                                                                                              | or non-itemizers                                                                             |                                                                                                                                  |                                                                                                                                                            |                                                                                      |  |
| Blind or > 65                                                                                                                        | \$1,300                                                                                      |                                                                                                                                  |                                                                                                                                                            |                                                                                      |  |
| Blind or > 65 and single                                                                                                             | \$1,650                                                                                      |                                                                                                                                  |                                                                                                                                                            |                                                                                      |  |
| Gift & Estate Tax                                                                                                                    |                                                                                              |                                                                                                                                  |                                                                                                                                                            |                                                                                      |  |
| Maximum estate tax rate                                                                                                              |                                                                                              |                                                                                                                                  | 40%                                                                                                                                                        |                                                                                      |  |
| Estate/Gift tax exclusion                                                                                                            |                                                                                              |                                                                                                                                  | \$11,400,000                                                                                                                                               |                                                                                      |  |
| Gift tax annual exclusion                                                                                                            |                                                                                              |                                                                                                                                  | \$15,000                                                                                                                                                   |                                                                                      |  |
| AMT Exemptions &                                                                                                                     | Phaseouts                                                                                    |                                                                                                                                  |                                                                                                                                                            |                                                                                      |  |
| Filing status                                                                                                                        |                                                                                              | Exemption                                                                                                                        | Income phase                                                                                                                                               | eout threshold                                                                       |  |
| Married filing jointly & qua                                                                                                         | lifying widow(er)                                                                            | \$111,700                                                                                                                        | \$1,02                                                                                                                                                     | 20,600                                                                               |  |
| Single & HOH                                                                                                                         |                                                                                              | \$71,700                                                                                                                         | \$510                                                                                                                                                      | \$510,300                                                                            |  |
| Married filing separately                                                                                                            |                                                                                              | \$55,850                                                                                                                         | \$510                                                                                                                                                      | 0,300                                                                                |  |
| <b>Capital Gains Tax</b>                                                                                                             | Rates                                                                                        |                                                                                                                                  |                                                                                                                                                            |                                                                                      |  |
| Assets held less than 1 y                                                                                                            | т.                                                                                           |                                                                                                                                  | Marginal income                                                                                                                                            | rate                                                                                 |  |
|                                                                                                                                      |                                                                                              | 0% for joint below \$7                                                                                                           | 8,750 and single be                                                                                                                                        | elow \$39,375.                                                                       |  |
| Assets held longe                                                                                                                    | er than 1 yr. 15%                                                                            | for joint at or above \$7                                                                                                        | 78,751 and single a                                                                                                                                        | t or above \$39,376.                                                                 |  |
|                                                                                                                                      | 20% f                                                                                        | or joint at or above \$48                                                                                                        | 88,851 and single a                                                                                                                                        | t or above \$434,551.                                                                |  |
| Unrecaptured Sec. 1250                                                                                                               | gains                                                                                        |                                                                                                                                  | 25%                                                                                                                                                        |                                                                                      |  |
| Collectibles                                                                                                                         |                                                                                              |                                                                                                                                  | 28%                                                                                                                                                        |                                                                                      |  |
| Education Credits /                                                                                                                  | Deductions / Distribu                                                                        | ıtions                                                                                                                           |                                                                                                                                                            |                                                                                      |  |
|                                                                                                                                      | Maximum credit / deduction                                                                   |                                                                                                                                  |                                                                                                                                                            |                                                                                      |  |
| Credit / Deduction /                                                                                                                 | maximum creater acadetic                                                                     | on /                                                                                                                             |                                                                                                                                                            |                                                                                      |  |
|                                                                                                                                      | distribution                                                                                 | Inco                                                                                                                             | me phaseouts beg                                                                                                                                           | in at AGI:                                                                           |  |
| Account American Opportunity                                                                                                         | distribution                                                                                 | Inco                                                                                                                             | me phaseouts beg<br>0 to \$180,000                                                                                                                         | <b>jin at AGI:</b><br>joint                                                          |  |
| Account                                                                                                                              |                                                                                              | Inco<br>\$160,00                                                                                                                 |                                                                                                                                                            |                                                                                      |  |
| Account  American Opportunity  Tax Credit                                                                                            | distribution<br>\$2,500                                                                      | \$160,00<br>\$80,00<br>\$116,00                                                                                                  | 0 to \$180,000<br>0 to \$90,000<br>0 to \$136,000                                                                                                          | joint                                                                                |  |
| Account  American Opportunity                                                                                                        | distribution                                                                                 | \$160,00<br>\$80,00<br>\$116,00                                                                                                  | 0 to \$180,000<br>0 to \$90,000                                                                                                                            | joint<br>all others                                                                  |  |
| Account  American Opportunity Tax Credit  Lifetime Learning Credit  Student loan interest                                            | <b>distribution</b><br>\$2,500<br>\$2,000                                                    | \$160,00<br>\$160,00<br>\$80,00<br>\$116,00<br>\$58,00                                                                           | 0 to \$180,000<br>0 to \$90,000<br>0 to \$136,000                                                                                                          | joint<br>all others<br>joint                                                         |  |
| Account  American Opportunity Tax Credit  Lifetime Learning Credit                                                                   | distribution<br>\$2,500                                                                      | \$160,00<br>\$160,00<br>\$80,00<br>\$116,00<br>\$58,00<br>\$140,00                                                               | 0 to \$180,000<br>0 to \$90,000<br>0 to \$136,000<br>0 to \$68,000                                                                                         | joint<br>all others<br>joint<br>all others                                           |  |
| Account  American Opportunity Tax Credit  Lifetime Learning Credit  Student loan interest deduction  Savings bond interest           | \$2,500<br>\$2,000<br>\$2,500<br>limited to amount of qualified                              | \$160,00<br>\$80,00<br>\$116,00<br>\$58,00<br>\$140,00<br>\$70,00                                                                | 0 to \$180,000<br>0 to \$90,000<br>0 to \$136,000<br>0 to \$68,000<br>0 to \$170,000                                                                       | joint<br>all others<br>joint<br>all others<br>joint                                  |  |
| Account  American Opportunity Tax Credit  Lifetime Learning Credit  Student loan interest deduction                                  | \$2,500<br>\$2,000<br>\$2,500                                                                | \$160,00<br>\$80,00<br>\$116,00<br>\$58,00<br>\$140,00<br>\$70,00                                                                | 0 to \$180,000<br>0 to \$90,000<br>0 to \$136,000<br>0 to \$68,000<br>0 to \$170,000<br>0 to \$85,000                                                      | joint all others joint all others joint all others                                   |  |
| Account  American Opportunity Tax Credit  Lifetime Learning Credit  Student loan interest deduction  Savings bond interest deduction | \$2,500 \$2,000 \$2,500 limited to amount of qualified expenses \$2,000 maximum contribution | \$160,00<br>\$80,00<br>\$116,00<br>\$58,00<br>\$140,00<br>\$70,00<br>\$121,60<br>\$81,10<br>on \$190,00                          | 0 to \$180,000<br>0 to \$90,000<br>0 to \$136,000<br>0 to \$68,000<br>0 to \$170,000<br>0 to \$85,000<br>0 to \$151,600<br>0 to \$96,100<br>0 to \$220,000 | joint all others joint all others joint all others joint all others                  |  |
| Tax Credit  Lifetime Learning Credit  Student loan interest deduction  Savings bond interest                                         | \$2,500<br>\$2,000<br>\$2,500<br>limited to amount of qualified expenses                     | \$160,00<br>\$80,00<br>\$116,00<br>\$58,00<br>\$140,00<br>\$70,00<br>\$121,60<br>\$81,10<br>on \$190,00                          | 0 to \$180,000<br>0 to \$90,000<br>0 to \$136,000<br>0 to \$68,000<br>0 to \$170,000<br>0 to \$85,000<br>0 to \$151,600<br>0 to \$96,100                   | joint all others joint all others joint all others joint all others joint            |  |
| Account  American Opportunity Tax Credit  Lifetime Learning Credit  Student loan interest deduction  Savings bond interest deduction | \$2,500 \$2,000 \$2,500 limited to amount of qualified expenses \$2,000 maximum contribution | \$160,00<br>\$80,00<br>\$8116,00<br>\$116,00<br>\$58,00<br>\$140,00<br>\$70,00<br>\$121,60<br>\$81,10<br>on \$190,00<br>\$95,000 | 0 to \$180,000<br>0 to \$90,000<br>0 to \$136,000<br>0 to \$68,000<br>0 to \$170,000<br>0 to \$85,000<br>0 to \$151,600<br>0 to \$96,100<br>0 to \$220,000 | joint all others |  |

Dependent children < age 19 (< 24 for full-time students) pay federal income tax at trust and estate income tax rates on investment income > \$2,200.

## 2019 Tax Guide

| Individual Tax Rates   |                    |                             |               |                     |                        |                    |                             |               |                     |
|------------------------|--------------------|-----------------------------|---------------|---------------------|------------------------|--------------------|-----------------------------|---------------|---------------------|
| Single                 |                    |                             | Joint         |                     |                        |                    |                             |               |                     |
|                        |                    |                             | Afforable I   | lealth Care Act     |                        |                    |                             | Affordable    | Health Care Act     |
| Taxable Income         | Ordinary<br>Income | Capital Gains and Dividends | Earned Income | Investment Income** | Taxable Income         | Ordinary<br>Income | Capital Gains and Dividends | Earned Income | Investment Income** |
| \$0 to \$9,700         | 10%                | 0%                          |               |                     | \$0 to \$19,400        | 10%                | 0%                          |               |                     |
| \$9,701 to \$39,375    | 12%                | 0 78                        |               |                     | \$19,401 to \$78,750   | 12%                | 0 76                        |               |                     |
| \$39,376 to \$39,475   | 1270               |                             |               |                     | \$78,751 to \$78,950   | 1270               |                             | 0%            | 0%                  |
| \$39,476 to \$84,200   | 22%                | ]                           | 0%            | 0%                  | \$78,951 to \$168,400  | 22%                |                             |               |                     |
| #04 004 br #400 705    | 0.40/              | ]                           |               |                     | \$168,401 to \$250,000 | 24%                |                             |               |                     |
| \$84,201 to \$160,725  | 24%                | 15%                         |               |                     | \$250,001 to \$321,450 | 24%                | 15%                         |               |                     |
| \$160,726 to \$200,000 | 220/               | 1                           |               |                     | #204 454 to #400 200   | 200/               |                             |               |                     |
| \$200,001 to \$204,100 | 32%                |                             |               |                     | \$321,451 to \$408,200 | 32%                |                             | 0.00/         | 2.00/*              |
| \$204,101 to \$434,550 | 250/               | Ī                           | 0.0%          | 2.00/*              | \$408,201 to \$488,850 | 250/               |                             | 0.9%          | 3.8%*               |
| \$434,551 to \$510,300 | 35%                | 200/                        | 0.9%          | 3.8%*               | \$488,851 to \$612,350 | 35%                | 200/                        |               |                     |
| > \$510,300            | 37%                | 20%                         |               |                     | > \$612,350            | 37%                | 20%                         |               |                     |

<sup>\*3.8%</sup> tax is only imposed on adjusted gross income (AGI) in excess of the \$200,000 (\$250,000 joint) threshold

<sup>\*\*</sup> Investment income for purposes of 3.8% tax = dividends, interest, capital gains, non-qualified annuity distributions, royalties, rents, and passive income (not qualified retirement distributions)

| Select Tax Items                                                   |                        |                        |
|--------------------------------------------------------------------|------------------------|------------------------|
| Tax Limits                                                         |                        | 2019                   |
| Gift tax annual exclusion                                          |                        | \$15,000               |
| Estate tax exemption                                               |                        | \$11,400,000 + DSUEA*  |
| Top federal estate tax bracket                                     |                        | 40%                    |
| IRA distributions direct to charity (over age 70.5)                |                        | \$100,000              |
| IRA / Roth IRA contribution limit                                  |                        | \$6,000                |
| IRA / Roth IRA catch-up provisions for individuals 50+             |                        | \$1,000                |
| Health Savings Account contribution limit [ Individual, (Family) ] |                        | \$3,500, (\$7,000)     |
| Health Savings Account catch-up provisions for individuals 55+     |                        | \$1,000                |
| Phaseout Items                                                     | Single                 | Joint                  |
| Itemized deduction phaseout                                        | N/A                    | N/A                    |
| Personal exemption phaseout                                        | N/A                    | N/A                    |
| Deductible IRA contribution phaseout (qualified plan)              | \$64,000 to \$74,000   | \$103,000 to \$123,000 |
| *If one spouse covered by a plan                                   |                        | \$193,000 to \$203,000 |
| Roth IRA contribution phaseout                                     | \$122,000 to \$137,000 | \$193,000 to \$203,000 |
| AMT exemption                                                      | \$71,700               | \$111,700              |
| Part B / Part D Premiums begin to increase with MAGI over          | \$85,000               | \$170,000              |

<sup>\*</sup>Basic exclusion amount plus deceased spousal unused exclusion amount (DSUEA) -- exclusion is portable for 2011 onward

| Retirement Plan Contributi           | on Limits                               |                      |
|--------------------------------------|-----------------------------------------|----------------------|
| Plan                                 |                                         | Limi                 |
| Defined contribution plans           |                                         | \$56,00              |
| 401(k) (Roth/Traditional), 403(b), 4 | 57(b) plans                             | \$19,00              |
| Catch-up provision for individuals ( | 50+                                     | \$6,00               |
| SIMPLE plans                         |                                         | \$13,00              |
| SIMPLE plans - catch-up provision    | for individuals 50+                     | \$3,00               |
| Estates and Trusts                   |                                         |                      |
| Income                               |                                         | Rat                  |
| < \$2,600                            |                                         | 109                  |
| \$2,601 to \$9,300                   |                                         | 249                  |
| \$9,301 to \$12,750                  |                                         | 35%                  |
| > \$12,750*                          |                                         | 37%                  |
| Short (Sold) Options                 |                                         |                      |
| Put/Call Action                      | Taxable Amount                          | How taxed (long/shor |
| Option expires worthless             | Premium                                 | Sho                  |
| Option is closed                     | Net gain/loss of closing                | Shor                 |
| Call option assigned                 | Premium + strike price - security basis | Short or long*       |

<sup>\*</sup>Investment income > \$12,750 subject to additional 3.8% surtax

<sup>\*\*</sup>Underlying security held > 1 year is long term gain/loss, security held < 1 year is short term gain/loss