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**Please note.** Corrections for all of the chapters are available at [www.TaxSchool.illinois.edu](http://www.TaxSchool.illinois.edu). For clarification about acronyms used throughout this chapter, see the Acronym Glossary at the end of the Index.

### INFLATION ADJUSTED ITEMS AND OTHER USEFUL INFORMATION

	2017	2018
<b>Standard Deductions</b>		
Joint or Qualifying Widow(er)	\$ 12,700	\$ 24,000
Single	6,350	12,000
Head of Household	9,350	18,000
Married Filing Separately	6,350	12,000
Additional for Elderly/Blind — MFJ, MFS, QW	1,250	1,300
Additional for Elderly/Blind — Single, HoH	1,550	1,600
Taxpayer Claimed as Dependent	1,050 <sup>a</sup>	1,050 <sup>b</sup>
<b>Personal and Dependent Exemption Deduction</b>	4,050	0
<b>Exemption Amounts for Alternative Minimum Tax (AMT)</b>		
Joint or Qualifying Widow(er) and Surviving Spouse	84,500	109,400
Single or Head of Household	54,300	70,300
Married Filing Separately	42,250	54,700
Estates and trusts	24,100	24,600
<b>AMT Phaseouts</b>		
Single, HoH, MFS, QW	120,700	500,000
MFJ	160,900	1,000,000
<b>Long-Term Care Premium Limitations</b>		
Age 40 or less	410	420
Age more than 40 but not more than 50	770	780
Age more than 50 but not more than 60	1,530	1,560
Age more than 60 but not more than 70	4,090	4,160
Age more than 70	5,110	5,200

<sup>a</sup> The 2017 standard deduction is the greater of \$1,050, or \$350 plus the dependent's earned income, up to a maximum of \$6,350.

<sup>b</sup> The 2018 standard deduction is the greater of \$1,050, or \$350 plus the dependent's earned income.

# 2018 Workbook

	2017	2018
<b>Child's Unearned Income Not Subject to Parent's Tax Rate</b>	\$ 2,100	\$ 2,100
<b>Beginning/Ending of Personal Exemption Phaseout Range — Based on AGI</b>		
Joint or Qualifying Widow(er)	313,800–436,300	0
Single	261,500–384,000	0
Head of Household	287,650–410,150	0
Married Filing Separately	156,900–218,150	0
<b>IRC §179 Deduction Limit</b>	510,000	1,000,000
<b>IRC §179 Asset Limitation</b>	2,030,000	2,500,000
<b>FICA/SE Tax Information</b>		
OASDI Tax Maximum Earnings	127,200	128,400
FICA (OASDI and HI) Tax Rate (Employee)	7.65%	7.65%
SE Tax Rate	15.30%	15.30%
<b>Self-Employed Health Insurance Deduction</b>	100%	100%
<b>Estimated Tax Payments (AGI ≤ \$150,000)</b>		
Prior Year Tax % or	100%	100%
Current Year Tax %	90%	90%
<b>Estimated Tax Payments (AGI &gt; \$150,000)</b>	110%	110%
<b>Earnings Ceiling for Social Security</b>		
Under full retirement age	16,920	17,040
The year full retirement age is reached	44,880	45,360
The month full retirement age is reached, and above	Unlimited	Unlimited
<b>Earnings Required to Earn One Quarter of Social Security Coverage</b>	1,300	1,320
<b>Estate and Gift Tax Applicable Exclusion Amount</b>	5,490,000	11,180,000
<b>Annual Gift Exclusion Amount</b>	14,000	15,000
<b>Adoption Credit</b>		
Special Needs Child	13,570	13,840
Other Children (limited to qualified expenses)	13,570	13,840
Phaseout Amount	203,540 / 243,540	207,580 / 247,580

# 2018 Workbook

## 2018 Capital Gain Rates (new capital gain brackets,<sup>a</sup> not tied to regular tax rates for 2018 to 2025) CG = capital gain, CGI = capital gain income

CG Bracket	Single CGI is...		MFJ CGI is...		MFS CGI is...		HoH CGI is...	
	Over	But Not Over	Over	But Not Over	Over	But Not Over	Over	But Not Over
0%	\$ 0	\$ 38,600	\$ 0	\$ 77,200	\$ 0	\$ 38,600	\$ 0	\$ 51,700
15%	38,600	425,800	77,200	479,000	38,600	239,500	51,700	452,400
20%	425,800		479,000		239,500		452,400	

<sup>a</sup> These capital gain tax brackets will be indexed for inflation after 2018, using the Chained Consumer Price Index-for all Urban Consumers C-CPI-U.)

## 2017 Capital Gain Rates (tied to regular tax rates for 2017 and prior years) CG = capital gain, CGI = capital gain income

CG Bracket	Single CGI is...		MFJ CGI is...		MFS CGI is...		HoH CGI is...	
	Over	But Not Over	Over	But Not Over	Over	But Not Over	Over	But Not Over
0%	\$ 0	\$ 37,950	\$ 0	\$ 75,900	\$ 0	\$ 37,950	\$ 0	\$ 50,800
15%	37,950	418,400	75,900	470,700	37,950	235,350	50,800	444,550
20%	418,400		470,700		235,350		444,550	

	2017	2018
<b>Capital Gain Rates</b>		
For Recapture Gain on Real Estate — Unrecaptured IRC §1250 Gain	25%	25%
For Most Collectibles	28%	28%
For IRC §1202 Qualified Small Business Stock	28%	28%

# 2018 Workbook

	2017	2018
<b>Lifetime Learning Credits</b>		
Maximum credit	\$ 2,000	\$ 2,000
Phaseout — Single, HoH, QW	56,000– 66,000	57,000– 67,000
Phaseout — MFJ	112,000–132,000	114,000–134,000
<b>Hope/American Opportunity Credit</b>		
Maximum credit	2,500	2,500
Phaseout — Single, HoH, QW	80,000– 90,000	80,000– 90,000
Phaseout — MFJ	160,000–180,000	160,000–180,000
<b>Earned Income Tax Credit</b>		
One child		
Minimum earned income for maximum EITC	10,000	10,180
Maximum Amount of Credit	3,400	3,461
Phaseout Amount (single and head of household)	18,340 / 39,617	18,660 / 40,320
Phaseout Amount (married filing jointly)	23,930 / 45,207	24,350 / 46,010
Two Children		
Minimum earned income for maximum EITC	14,040	14,290
Maximum Amount of Credit	5,616	5,716
Phaseout Amount (single and head of household)	18,340 / 45,007	18,660 / 45,802
Phaseout Amount (married filing jointly)	23,930 / 50,597	24,350 / 51,492
Three or More Children		
Minimum earned income for maximum EITC	14,040	14,290
Maximum Amount of Credit	6,318	6,431
Phaseout Amount (single and head of household)	18,340 / 48,340	18,660 / 49,194
Phaseout Amount (married filing jointly)	23,930 / 53,930	24,350 / 54,884
No children		
Minimum earned income for maximum EITC	6,670	6,780
Maximum Amount of Credit	510	519
Phaseout Amount (single and head of household)	8,340 / 15,010	8,490 / 15,270
Phaseout Amount (married filing jointly)	13,930 / 20,600	14,170 / 20,950
<b>Child Tax Credit (Partially Refundable)</b>	\$ 1,000	\$ 2,000
<b>Child Tax Credit (Nonrefundable for Other Qualifying Dependents)</b>	0	500
<b>Child Tax Credit AGI Pheasout</b>		
MFJ	110,000–130,000	400,000–440,000
Single, HoH, QW	75,000– 95,000	200,000–240,000
MFS	55,000– 75,000	200,000–240,000

# 2018 Workbook

## Daycare Provider Standard Meal Allowance July 1, 2018 through June 30, 2019

	48 States	Alaska	Hawaii
Breakfast	\$1.31	\$2.09	\$1.53
Lunch/Dinner	2.46	3.99	2.88
Snack	.73	1.19	.86

## Daycare Provider Standard Meal Allowance July 1, 2017 through June 30, 2018

	48 States	Alaska	Hawaii
Breakfast	\$1.31	\$2.09	\$1.53
Lunch/Dinner	2.46	3.99	2.88
Snack	.73	1.19	.86

## M&IE (Meals-and-Incidental-Expense-Only) Rates for Transportation Workers for Travel Away from Home

Locality	Oct. 1, 2016–Sep. 30, 2017	Oct. 1, 2017–Sep. 30, 2018
CONUS (continental U.S.)	\$63	\$63
OCONUS (outside the continental U.S.)	68	68

## High and Low Per Diem Reimbursements

	Oct. 1, 2016–Sep. 30, 2017	Oct. 1, 2017–Sep. 30, 2018
High cost areas	\$282 (\$68 for M&IE)	\$284 (\$68 for M&IE)
Basic/low cost areas	\$189 (\$57 for M&IE)	\$191 (\$57 for M&IE)

# 2018 Workbook

## DEPRECIATION LIMITS FOR LUXURY VEHICLES<sup>1</sup>

Tax Year	Used Passenger Vehicles	New Passenger Vehicles	Used Trucks and Vans	New Trucks and Vans
Placed in service in 2018				
1	\$10,000 <sup>a</sup>	\$10,000 <sup>a</sup>	\$10,000 <sup>a</sup>	\$10,000 <sup>a</sup>
2	16,000	16,000	16,000	16,000
3	9,600	9,600	9,600	9,600
4 or more	5,760	5,760	5,760	5,760
Placed in service in 2017				
1	\$3,160 <sup>b</sup>	\$3,160 <sup>b</sup>	\$3,560 <sup>b</sup>	\$3,560 <sup>b</sup>
2	5,100	5,100	5,700	5,700
3	3,050	3,050	3,450	3,450
4 or more	1,875	1,875	2,075	2,075
Placed in service in 2016				
1	\$3,160 <sup>b</sup>	\$3,160 <sup>b</sup>	\$3,560 <sup>b</sup>	\$3,560 <sup>b</sup>
2	5,100	5,100	5,700	5,700
3	3,050	3,050	3,350	3,350
4 or more	1,875	1,875	2,075	2,075
Placed in service in 2015				
1	\$3,160 <sup>b</sup>	\$3,160 <sup>b</sup>	\$3,460 <sup>b</sup>	\$3,460 <sup>b</sup>
2	5,100	5,100	5,600	5,600
3	3,050	3,050	3,350	3,350
4 or more	1,875	1,875	1,975	1,975
Placed in service in 2014				
1	\$3,160 <sup>b</sup>	\$3,160 <sup>b</sup>	\$3,460 <sup>b</sup>	\$3,460 <sup>b</sup>
2	5,100	5,100	5,500	5,500
3	3,050	3,050	3,350	3,350
4 or more	1,875	1,875	1,975	1,975
Placed in service in 2013				
1	\$3,160 <sup>b</sup>	\$3,160 <sup>b</sup>	\$3,360 <sup>b</sup>	\$3,360 <sup>b</sup>
2	5,100	5,100	5,400	5,400
3	3,050	3,050	3,250	3,250
4 or more	1,875	1,875	1,975	1,975

<sup>a</sup> For passenger automobiles, vans, and light trucks **acquired after September 27, 2017 and placed in service in 2018**, new and used vehicles qualify for bonus depreciation, for a maximum first year depreciation of \$18,000, if bonus depreciation is claimed.

For the same vehicles **acquired before September 28, 2017 and placed in service in 2018**, new and used vehicles qualify for bonus depreciation, for a maximum first year depreciation of \$16,400, if bonus depreciation is claimed.

<sup>b</sup> For 2013–2017, bonus depreciation is available only for new vehicles placed in service. The maximum first-year depreciation for new passenger vehicles is \$11,160 (2013–2017) and for trucks and vans is \$11,360 (2013), \$11,460 (2014–2015), and \$11,560 (2016–2017).

<sup>1</sup> Rev. Procs. 2013-21, 2014-21, 2015-19, 2016-23, 2017-29, and 2018-25.

# 2018 Workbook

## SAVER'S CREDIT — 2018 (RETIREMENT SAVINGS CONTRIBUTIONS CREDIT)

### Maximum Credit

	2017	2018
Single, MFS, HoH, QW	\$1,000	\$1,000
MFJ	2,000	2,000

### 2018 Credit Rate

Credit Rate	MFJ		HoH		Single, MFS, QW	
	AGI Over	But Not Over	AGI Over	But Not Over	AGI Over	But Not Over
50%	\$ 0	\$38,000	\$ 0	\$28,500	\$ 0	\$19,000
20%	38,000	41,000	28,500	30,750	19,000	20,500
10%	41,000	63,000	30,750	47,250	20,500	31,500
0%	63,000		47,250		31,500	

## QUALIFIED RETIREMENT PLAN LIMITATIONS<sup>2</sup>

	2017	2018
<b>Contributions/Deferrals</b>		
Maximum deductible employee annual retirement contribution ( <b>401(k), 403(b), 457, SARSEP, Thrift Savings Plans</b> )	\$ 18,000	\$ 18,500
Catch-up contributions (age 50 or over)	6,000	6,000
Maximum annual deferral under <b>SIMPLE IRA</b> and <b>SIMPLE 401(k)</b>	12,500	12,500
Catch-up deferral (age 50 or over)	3,000	3,000
Maximum <b>traditional and Roth IRA</b> annual contributions (the annual limit is lesser of 100% of taxable compensation or listed amount)	5,500	5,500
Catch-up contributions (age 50 or over)	1,000	1,000
Maximum employer contribution to <b>SEP IRA</b> (the annual limit is lesser of 25% of compensation or listed amount)	54,000	55,000
<b>Income limitations</b>		
Maximum annual benefit for a <b>defined benefit plan</b> (based on annual compensation, the annual limits may be less)	215,000	220,000
Maximum annual contribution to <b>all defined contribution plans</b> (the annual limit is lesser of 100% of compensation or listed amount)	54,000	55,000
Earnings threshold for <b>highly-compensated employees</b>	120,000	120,000
Earnings threshold for <b>key employee in top-heavy plan</b>	175,000	175,000

<sup>2</sup> *IRS Announces 2018 Pension Plan Limitations; 401(k) Contribution Limit Increases to \$18,500 for 2018.* [www.irs.gov/newsroom/irs-announces-2018-pension-plan-limitations-401k-contribution-limit-increases-to-18500-for-2018] Accessed on July 23, 2018.

# 2018 Workbook

## UNIFORM LIFETIME TABLE/SINGLE LIFE EXPECTANCY TABLE

This chart combines the *Uniform Lifetime Table* and the *Single Life Expectancy Table* found in IRS Pub. 590-B, *Distributions from Individual Retirement Arrangements (IRAs)*.

Age	Single Life	Uniform Life	Age	Single Life	Uniform Life	Age	Single Life	Uniform Life	Age	Single Life	Uniform Life
10	72.8	86.2	34	49.4	62.3	58	27.0	38.7	82	9.1	17.1
11	71.8	85.2	35	48.5	61.4	59	26.1	37.8	83	8.6	16.3
12	70.8	84.2	36	47.5	60.4	60	25.2	36.8	84	8.1	15.5
13	69.9	83.2	37	46.5	59.4	61	24.4	35.8	85	7.6	14.8
14	68.9	82.2	38	45.6	58.4	62	23.5	34.9	86	7.1	14.1
15	67.9	81.2	39	44.6	57.4	63	22.7	33.9	87	6.7	13.4
16	66.9	80.2	40	43.6	56.4	64	21.8	33.0	88	6.3	12.7
17	66.0	79.2	41	42.7	55.4	65	21.0	32.0	89	5.9	12.0
18	65.0	78.2	42	41.7	54.4	66	20.2	31.1	90	5.5	11.4
19	64.0	77.3	43	40.7	53.4	67	19.4	30.2	91	5.2	10.8
20	63.0	76.3	44	39.8	52.4	68	18.6	29.2	92	4.9	10.2
21	62.1	75.3	45	38.8	51.5	69	17.8	28.3	93	4.6	9.6
22	61.1	74.3	46	37.9	50.5	70	17.0	27.4	94	4.3	9.1
23	60.1	73.3	47	37.0	49.5	71	16.3	26.5	95	4.1	8.6
24	59.1	72.3	48	36.0	48.5	72	15.5	25.6	96	3.8	8.1
25	58.2	71.3	49	35.1	47.5	73	14.8	24.7	97	3.6	7.6
26	57.2	70.3	50	34.2	46.5	74	14.1	23.8	98	3.4	7.1
27	56.2	69.3	51	33.3	45.5	75	13.4	22.9	99	3.1	6.7
28	55.3	68.3	52	32.3	44.6	76	12.7	22.0	100	2.9	6.3
29	54.3	67.3	53	31.4	43.6	77	12.1	21.2	101	2.7	5.9
30	53.3	66.3	54	30.5	42.6	78	11.4	20.3	102	2.5	5.5
31	52.4	65.3	55	29.6	41.6	79	10.8	19.5	103	2.3	5.2
32	51.4	64.3	56	28.7	40.7	80	10.2	18.7	104	2.1	4.9
33	50.4	63.3	57	27.9	39.7	81	9.7	17.9	105	1.9	4.5

**Column 1:** Age refers to either the owner while living or the beneficiary after owner's death.

**Column 2:** Single Life is used for a beneficiary.

**Column 3:** Uniform Life is used by owner before death.



# 2018 Workbook

## OTHER RATES FOR VEHICLES

	2016	2017	2018
<b>Auto Standard Mileage Allowance</b>			
Business	\$0.54	\$0.535	\$0 <sup>a</sup>
Charity work	0.14	0.14	\$0 <sup>a</sup>
Medical/moving	0.19	0.17	\$0 <sup>a</sup>
<b>Qualified Transportation Fringe (expressed as monthly limits)</b>			
Vehicle/transit pass limit	\$255	\$255	\$ 0
Qualified parking limit	255	255	0
Qualified bicycle limit	20	20	20

<sup>a</sup> Miscellaneous itemized deductions are suspended for 2018–2025. However, deductions for expenses that are deductible in determining adjusted gross income are not suspended. See IRS Notice 2018-42.

## TAX RATES FOR 2018

### Single Taxpayers

If Taxable Income Is		The Tax Is	Of the Amount Over
Over	But Not Over		
\$ 0	\$ 9,525	10%	\$ 0
9,525	38,700	952.50 + 12%	9,525
38,700	82,500	4,453.50 + 22%	38,700
82,500	157,500	14,089.50 + 24%	82,500
157,500	200,000	32,089.50 + 32%	157,500
200,000	500,000	45,689.50 + 35%	200,000
500,000		150,689.50 + 37%	500,000

### Married Individuals Filing Joint Returns and Surviving Spouses

If Taxable Income Is		The Tax Is	Of the Amount Over
Over	But Not Over		
\$ 0	\$ 19,050	10%	\$ 0
19,050	77,400	1,905.00 + 12%	19,050
77,400	165,000	8,907.00 + 22%	77,400
165,000	315,000	28,179.00 + 24%	165,000
315,000	400,000	64,179.00 + 32%	315,000
400,000	600,000	91,379.00 + 35%	400,000
600,000		161,379.00 + 37%	600,000

# 2018 Workbook

## Married Individuals Filing Separate Returns

If Taxable Income Is			
Over	But Not Over	The Tax Is	Of the Amount Over
\$ 0	\$ 9,525	10%	\$ 0
9,525	38,700	952.50 + 12%	9,525
38,700	82,500	4,453.50 + 22%	38,700
82,500	157,500	14,089.50 + 24%	82,500
157,500	200,000	32,089.50 + 32%	157,500
200,000	300,000	45,689.50 + 35%	200,000
300,000		80,689.50 + 37%	300,000

## Head of Household

If Taxable Income Is			
Over	But Not Over	The Tax Is	Of the Amount Over
\$ 0	\$ 13,600	10%	\$ 0
13,600	51,800	1,360.00 + 12%	13,600
51,800	82,500	5,944.00 + 22%	51,800
82,500	157,500	12,698.00 + 24%	82,500
157,500	200,000	30,698.00 + 32%	157,500
200,000	500,000	44,298.00 + 35%	200,000
500,000		149,298.00 + 37%	500,000

## Trusts and Estates

If Taxable Income Is			
Over	But Not Over	The Tax Is	Of the Amount Over
\$ 0	\$2,550	10%	\$ 0
2,550	9,150	255.00 + 24%	2,550
9,150	12,500	1,839.00 + 35%	9,150
12,500		3,011.50 + 37%	12,500

# 2018 Workbook

## FEDERAL LAND BANK INTEREST RATES FOR VALUING FARMLAND UNDER SPECIAL USE VALUATION RULES OF IRC §2032A<sup>3</sup>

<b>Farm Credit Bank District in Which Property is Located</b>	<b>2016 Interest Rates</b>	<b>2017 Interest Rates</b>	<b>2018 Interest Rates</b>
AgFirst, FCB	5.11%	5.08%	5.09%
AgriBank, FCB	4.44%	4.34%	4.46%
CoBank, ACB	4.01%	4.00%	4.14%
Texas, FCB	4.69%	4.67%	4.76%
<b>Farm Credit System Bank</b>	<b>Location of Property</b>		
AgFirst, FCB	Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, Pennsylvania, South Carolina, Virginia, West Virginia		
AgriBank, FCB	Arkansas, Illinois, Indiana, Iowa, Kentucky, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, Tennessee, Wisconsin, Wyoming		
CoBank, ACB	Alaska, Arizona, California, Colorado, Connecticut, Hawaii, Idaho, Kansas, Maine, Massachusetts, Montana, Nevada, New Hampshire, New Jersey, New Mexico, New York, Oklahoma, Oregon, Rhode Island, Utah, Vermont, Washington		
Texas, FCB	Alabama, Louisiana, Mississippi, Texas		

<sup>3</sup>. Rev. Rul. 2018-22, 2018-2 IRB 308; Rev. Rul. 2016-19, 2016-35 IRB 273.

# 2018 Workbook

## INTEREST RATES FOR NONCORPORATE OVERPAYMENTS AND UNDERPAYMENTS OF TAX 2008–2018

Calendar Quarter Beginning	Rate on Overpayments	Rate on Underpayments
7/1/2018	5%	5%
4/1/2018	5%	5%
1/1/2018	4%	4%
10/1/2017	4%	4%
7/1/2017	4%	4%
4/1/2017	4%	4%
1/1/2017	4%	4%
10/1/2016	4%	4%
7/1/2016	4%	4%
4/1/2016	4%	4%
1/1/2016	3%	3%
10/1/2015	3%	3%
7/1/2015	3%	3%
4/1/2015	3%	3%
1/1/2015	3%	3%
10/1/2014	3%	3%
7/1/2014	3%	3%
4/1/2014	3%	3%
1/1/2014	3%	3%
10/1/2013	3%	3%
7/1/2013	3%	3%
4/1/2013	3%	3%
1/1/2013	3%	3%
10/1/2012	3%	3%
7/1/2012	3%	3%
4/1/2012	3%	3%
1/1/2012	3%	3%
10/1/2011	3%	3%
7/1/2011	4%	4%
4/1/2011	4%	4%
1/1/2011	3%	3%
10/1/2010	4%	4%
7/1/2010	4%	4%
4/1/2010	4%	4%
1/1/2010	4%	4%
10/1/2009	4%	4%
7/1/2009	4%	4%
4/1/2009	4%	4%
1/1/2009	5%	5%
10/1/2008	6%	6%
7/1/2008	5%	5%
4/1/2008	6%	6%
1/1/2008	7%	7%

# 2018 Workbook

## INTEREST RATES ON CORPORATE OVERPAYMENTS AND UNDERPAYMENTS OF TAX 2014–2018

Calendar Quarter Beginning	Rate on Overpayments	Rate on Underpayments
Jul. 1, 2018	4%	5%
Apr. 1, 2018	4%	5%
Jan. 1, 2018	3%	4%
Oct. 1, 2017	3%	4%
Jul. 1, 2017	3%	4%
Apr. 1, 2017	3%	4%
Jan. 1, 2017	3%	4%
Oct. 1, 2016	3%	4%
Jul. 1, 2016	3%	4%
Apr. 1, 2016	3%	4%
Jan. 1, 2016	2%	3%
Oct. 1, 2015	2%	3%
Jul. 1, 2015	2%	3%
Apr. 1, 2015	2%	3%
Jan. 1, 2015	2%	3%
Oct. 1, 2014	2%	3%
Jul. 1, 2014	2%	3%
Apr. 1, 2014	2%	3%
Jan. 1, 2014	2%	3%

## INTEREST RATES ON LARGE CORPORATE OVERPAYMENTS AND UNDERPAYMENTS OF TAX 2014–2018

Calendar Quarter Beginning	Rate on Overpayments	Rate on Underpayments
Jul. 1, 2018	2.5%	7%
Apr. 1, 2018	2.5%	7%
Jan. 1, 2018	1.5%	6%
Oct. 1, 2017	1.5%	6%
Jul. 1, 2017	1.5%	6%
Apr. 1, 2017	1.5%	6%
Jan. 1, 2017	1.5%	6%
Oct. 1, 2016	1.5%	6%
Jul. 1, 2016	1.5%	6%
Apr. 1, 2016	1.5%	6%
Jan. 1, 2016	0.5%	5%
Oct. 1, 2015	0.5%	5%
Jul. 1, 2015	0.5%	5%
Apr. 1, 2015	0.5%	5%
Jan. 1, 2015	0.5%	5%
Oct. 1, 2014	0.5%	5%
Jul. 1, 2014	0.5%	5%
Apr. 1, 2014	0.5%	5%
Jan. 1, 2014	0.5%	5%

# 2018 Workbook

## APPLICABLE FEDERAL RATES FOR OCTOBER 2016 THROUGH SEPTEMBER 2018

For the newest AFR tables, go to <http://apps.irs.gov/app/picklist/list/federalRates.html>.

### October 2016

	Period For Compounding			
	Annual	Semiannual	Quarterly	Monthly
Short-term AFR	0.66%	0.66%	0.66%	0.66%
Mid-term AFR	1.29%	1.29%	1.29%	1.29%
Long-term AFR	1.95%	1.94%	1.94%	1.93%

### November 2016

	Period For Compounding			
	Annual	Semiannual	Quarterly	Monthly
Short-term AFR	0.68%	0.68%	0.68%	0.68%
Mid-term AFR	1.33%	1.33%	1.33%	1.33%
Long-term AFR	2.07%	2.06%	2.05%	2.05%

### December 2016

	Period For Compounding			
	Annual	Semiannual	Quarterly	Monthly
Short-term AFR	0.74%	0.74%	0.74%	0.74%
Mid-term AFR	1.47%	1.46%	1.46%	1.46%
Long-term AFR	2.26%	2.25%	2.24%	2.24%

### January 2017

	Period For Compounding			
	Annual	Semiannual	Quarterly	Monthly
Short-term AFR	0.96%	0.96%	0.96%	0.96%
Mid-term AFR	1.97%	1.96%	1.96%	1.95%
Long-term AFR	2.75%	2.73%	2.72%	2.71%

### February 2017

	Period For Compounding			
	Annual	Semiannual	Quarterly	Monthly
Short-term AFR	1.04%	1.04%	1.04%	1.04%
Mid-term AFR	2.10%	2.09%	2.08%	2.08%
Long-term AFR	2.81%	2.79%	2.78%	2.77%

# 2018 Workbook

## March 2017

	Period For Compounding			
	Annual	Semiannual	Quarterly	Monthly
Short-term AFR	1.01%	1.01%	1.01%	1.01%
Mid-term AFR	2.05%	2.04%	2.03%	2.03%
Long-term AFR	2.78%	2.76%	2.75%	2.74%

## April 2017

	Period For Compounding			
	Annual	Semiannual	Quarterly	Monthly
Short-term AFR	1.11%	1.11%	1.11%	1.11%
Mid-term AFR	2.12%	2.11%	2.10%	2.10%
Long-term AFR	2.82%	2.80%	2.79%	2.78%

## May 2017

	Period For Compounding			
	Annual	Semiannual	Quarterly	Monthly
Short-term AFR	1.15%	1.15%	1.15%	1.15%
Mid-term AFR	2.04%	2.03%	2.02%	2.02%
Long-term AFR	2.75%	2.73%	2.72%	2.71%

## June 2017

	Period For Compounding			
	Annual	Semiannual	Quarterly	Monthly
Short-term AFR	1.18%	1.18%	1.18%	1.18%
Mid-term AFR	1.96%	1.95%	1.95%	1.94%
Long-term AFR	2.68%	2.66%	2.65%	2.65%

## July 2017

	Period For Compounding			
	Annual	Semiannual	Quarterly	Monthly
Short-term AFR	1.22%	1.22%	1.22%	1.22%
Mid-term AFR	1.89%	1.88%	1.88%	1.87%
Long-term AFR	2.60%	2.58%	2.57%	2.57%

# 2018 Workbook

## August 2017

	Period For Compounding			
	Annual	Semiannual	Quarterly	Monthly
Short-term AFR	1.29%	1.29%	1.29%	1.29%
Mid-term AFR	1.95%	1.94%	1.94%	1.93%
Long-term AFR	2.58%	2.56%	2.55%	2.55%

## September 2017

	Period For Compounding			
	Annual	Semiannual	Quarterly	Monthly
Short-term AFR	1.29%	1.29%	1.29%	1.29%
Mid-term AFR	1.94%	1.93%	1.93%	1.92%
Long-term AFR	2.60%	2.58%	2.57%	2.57%

## October 2017

	Period For Compounding			
	Annual	Semiannual	Quarterly	Monthly
Short-term AFR	1.27%	1.27%	1.27%	1.27%
Mid-term AFR	1.85%	1.84%	1.84%	1.83%
Long-term AFR	2.50%	2.48%	2.47%	2.47%

## November 2017

	Period For Compounding			
	Annual	Semiannual	Quarterly	Monthly
Short-term AFR	1.38%	1.38%	1.38%	1.38%
Mid-term AFR	2.00%	1.99%	1.99%	1.98%
Long-term AFR	2.60%	2.58%	2.57%	2.57%

## December 2017

	Period For Compounding			
	Annual	Semiannual	Quarterly	Monthly
Short-term AFR	1.52%	1.51%	1.51%	1.51%
Mid-term AFR	2.11%	2.10%	2.09%	2.09%
Long-term AFR	2.64%	2.62%	2.61%	2.61%



# 2018 Workbook

## January 2018

	Period For Compounding			
	Annual	Semiannual	Quarterly	Monthly
Short-term AFR	1.68%	1.67%	1.67%	1.66%
Mid-term AFR	2.18%	2.17%	2.16%	2.16%
Long-term AFR	2.59%	2.57%	2.56%	2.56%

## February 2018

	Period For Compounding			
	Annual	Semiannual	Quarterly	Monthly
Short-term AFR	1.81%	1.80%	1.80%	1.79%
Mid-term AFR	2.31%	2.30%	2.29%	2.29%
Long-term AFR	2.66%	2.64%	2.63%	2.63%

## March 2018

	Period For Compounding			
	Annual	Semiannual	Quarterly	Monthly
Short-term AFR	1.96%	1.95%	1.95%	1.94%
Mid-term AFR	2.57%	2.55%	2.54%	2.54%
Long-term AFR	2.88%	2.86%	2.85%	2.84%

## April 2018

	Period For Compounding			
	Annual	Semiannual	Quarterly	Monthly
Short-term AFR	2.12%	2.11%	2.10%	2.10%
Mid-term AFR	2.72%	2.70%	2.69%	2.68%
Long-term AFR	3.04%	3.02%	3.01%	3.00%

## May 2018

	Period For Compounding			
	Annual	Semiannual	Quarterly	Monthly
Short-term AFR	2.18%	2.17%	2.16%	2.16%
Mid-term AFR	2.69%	2.67%	2.66%	2.66%
Long-term AFR	2.94%	2.92%	2.91%	2.90%

# 2018 Workbook

## June 2018

	Period For Compounding			
	Annual	Semiannual	Quarterly	Monthly
Short-term AFR	2.34%	2.33%	2.32%	2.32%
Mid-term AFR	2.86%	2.84%	2.83%	2.82%
Long-term AFR	3.05%	3.03%	3.02%	3.01%

## July 2018

	Period For Compounding			
	Annual	Semiannual	Quarterly	Monthly
Short-term AFR	2.38%	2.37%	2.36%	2.36%
Mid-term AFR	2.87%	2.85%	2.84%	2.83%
Long-term AFR	3.06%	3.04%	3.03%	3.02%

## August 2018

	Period For Compounding			
	Annual	Semiannual	Quarterly	Monthly
Short-term AFR	2.42%	2.41%	2.40%	2.40%
Mid-term AFR	2.80%	2.78%	2.77%	2.76%
Long-term AFR	2.95%	2.93%	2.92%	2.91%

## September 2018

	Period For Compounding			
	Annual	Semiannual	Quarterly	Monthly
Short-term AFR	2.51%	2.49%	2.48%	2.48%
Mid-term AFR	2.86%	2.84%	2.83%	2.82%
Long-term AFR	3.02%	3.00%	2.99%	2.98%