#### 2019 Tax Rate Calculation Worksheet

### **JOAQUIN ISD**

#### Effective Tax Rate (No New Taxes) JOAQUIN ISD

The effective tax rate enables the public to evaluate the relationship between taxes for the prior year and for the current year based on a tax rate that would produce the same amount of taxes (no new taxes) if applied to the same properties that are taxed in both years. When appraisal values increase, the effective tax rate should decrease.

1.	<b>2018 total taxable value.</b> Enter the amount of 2018 taxable value on the 2018 tax roll today. Include any adjustments since last year's certification; exclude one-third over-appraisal corrections from these adjustments. This total includes the taxable value of homesteads with tax ceilings (will deduct in line 2).	\$191,362,223
2.	<ul> <li>2018 tax ceilings and Chapter 313 limitations.</li> <li>A. Enter 2018 total taxable value of homesteads with tax ceilings. These include the homesteads of homeowners age 65 or older or disabled.</li> <li>B. Enter 2018 total taxable value of applicable Chapter 313 limitations when calculating effective maintenance and operations (M&amp;O) taxes. Enter zero when calculating effective debt service taxes. (Use these numbers on the advice of your legal counsel.)<sup>2</sup></li> <li>C. Add A and B.</li> </ul>	\$8,917,511
3.	Preliminary 2018 adjusted taxable value. Subtract line 2 from line 1.	\$182,444,712
4.	<b>2018 total adopted tax rate.</b> (School districts with an applicable Chapter 313 limitation agreement will do a two step process using the adopted M&O rate and debt rate separately).	1.621400/\$100
5.	2018 taxable value lost because court appeals of ARB decisions reduced 2018 appraised value.  A. Original 2018 ARB values:  B. 2018 values resulting from final court decisions:  C. 2018 value loss. Subtract B from A:	\$0
6.	2018 taxable value, adjusted for court-ordered reductions. Add line 3 and line 5C.	\$182,444,712
7.	2018 taxable value of property in territory the school deannexed after January 1, 2018. Enter the 2018 value of property in deannexed territory.	\$750

# 2019 Tax Rate Calculation Worksheet (continued) JOAQUIN ISD

8.	2018 taxable value lost because property first qualified exemption in 2019. Note that lowering the amount or percentage existing exemption does not create a new exemption or redivalue. If the school district increased an original exemption difference between the original exempted amount and the in exempted amount. Do not include value lost due to freeport in-transit" exemptions.  A. Absolute exemptions. Use 2018 market value:  B. Partial exemptions. 2019 exemption amount, or 2019 percentage exemption times 2018 value:  C. Value loss. Total of A and B:	entage of an uce taxable i, use the ncreased	\$1,839,128
9.	2018 taxable value lost because property first qualified agricultural appraisal (1-d or 1-d-1), timber appraisal, recreational/scenic appraisal or public access airport sp appraisal in 2019. Use only those properties that first quality 2019; do not use properties that qualified in 2018.  A. 2018 market value:  B. 2019 productivity or special appraised value:  C. Value loss. Subtract B from A:	\$1,197,200	
10.	Total adjustments for lost value. Add lines 7, 8C, and 9C.	editerrative extra complete extra properties and a second extra extra properties and a second extra properties and a	\$3,037,078
11.	2018 adjusted taxable value. Subtract line 10 from line 6.		\$179,407,634
12.	Adjusted 2018 taxes. Multiply line 4 times line 11 and divi	de by \$100.	\$2,908,915
13.	Taxes refunded for years preceding tax year 2018: Enter of taxes refunded by the district for tax years preceding tax years of refunds include court decisions, corrections and paerrors. Do not include refunds for tax year 2018. This line ago to tax years preceding tax year 2018.	\$134,389	
14.	Adjusted 2018 taxes with refunds. Add lines 12 and 13.	\$3,043,304	
15.	Total 2019 taxable value on the 2019 certified appraisal This value includes only certified values and includes the to value of homesteads with tax ceilings (will deduct in Line 1 homesteads include homeowners age 65 or older or disabled A. Certified values only: <sup>3</sup>	\$212,065,803	

#### Pollution control and energy storage system

- B. **exemption:** Deduct the value of property exempted for the current tax year for the first time as pollution control or energy storage system property:
- C. Total 2019 value. Subtract B from A.

3 Tex. Tax Code § 26.012(6)

# 2019 Tax Rate Calculation Worksheet (continued) JOAQUIN ISD

- \$0

16.	Total value of properties under protest or not included on certified appraisal roll.  2019 taxable value of properties under protest. The chief appraiser certifies a list of properties still under ARB protest. The list shows the district's value and the taxpayer's claimed value, if any, or an estimate of the value if the taxpayer wins. For each of the properties under protest, use the lowest of these values. Enter the total value.  2019 value of properties not under protest or included on certified appraisal roll. The chief appraiser gives school districts a list of those taxable properties that the chief appraiser knows about but are not included at appraisal roll certification. These properties also are not on the list of properties that are still B. under protest. On this list of properties, the chief appraiser so includes the market value, appraised value, and exemptions for the preceding year and a reasonable estimate of the market value, appraised value, and exemptions for the current year. Use the lower market, appraised, or taxable value (as appropriate). Enter the total value.  C. Total value under protest or not certified. Add A and B.	<b>\$0</b>
17.	<ul> <li>2019 tax ceilings and Chapter 313 limitations.</li> <li>A. Enter 2019 total taxable value of homesteads with tax ceilings. These include the homesteads of homeowners age 65 or older or disabled.</li> <li>B. Enter 2019 total taxable value of applicable Chapter 313 limitations when calculating effective maintenance and operations taxes.</li> <li>Enter zero when calculating effective debt service taxes. (Use these numbers on the advice</li> </ul>	\$10,242,398

of your legal counsel.)<sup>5</sup>
C. Add A and B.

4 Tex. Tax Code § 26.012(6)(A)(i) 5 Tex. Tax Code § 26.012(6)(A)(ii)

# 2019 Tax Rate Calculation Worksheet (concluded) JOAQUIN ISD

18.	2019 total taxable value. Add lines 15C and 16C. Subtract line 17C.	\$201,823,405	
19.	Total 2019 taxable value of properties in territory annexed after January 1, 19. 2018. Include both real and personal property. Enter the 2019 value of property in territory annexed by the school district.		
20.	Total 2019 taxable value of new improvements and new personal property located in new improvements. "New" means the item was not on the appraisal roll in 2018. New additions to existing improvements may be included if the appraised value can be determined. New personal property in a new improvement must have been brought into the unit after January 1, 2018 and be located in a new improvement.	\$3,128,840	
21.	Total adjustments to the 2019 taxable value. Add lines 19 and 20.	\$3,128,840	
22.	2019 adjusted taxable value. Subtract line 21 from line 18.	\$198,694,565	
23.	2019 effective tax rate. Divide lines 14 by line 22 and multiply by \$100.	\$1.5316/\$100	
24.	<b>2019 effective tax rate for ISDs with Chapter 313 Limitations.</b> Add together the effective tax rates for M&O and debt service for those school districts that participate in an applicable Chapter 313 limitations agreement.	\$0.0000	

#### Voter-Approval Tax Rate JOAQUIN ISD

Most school districts calculate a voter-approval tax rate that is split into two separate rates:

- 1. **Maintenance and Operations (M&O):** The M&O rate is the portion of the tax rate that raises taxes for any lawful purpose other than debt service for which a taxing unit may spend property tax revenue. This rate accounts for such things as salaries, utilities and day-to-day operations.
- 2. **Debt:** The debt tax rate includes the debt service necessary to pay the school district's debt payments in the coming year. This rate accounts for principal and interest on bonds and other debt secured by property tax revenue.

In most cases the voter-approval tax rate exceeds the effective tax rate, but occasionally decreases in a school district's debt service will cause the effective

tax rate to be higher than the voter-approval tax rate.

### **JOAQUIN ISD**

25.	2019 voter-approval M&O rate. The sum of the following as calculated in Tax Code Section 26.08(n)(1)(A),(B) and (C).  Go to Region 13 Education Service Center's Worksheet for State Aid Template for 2019-2020 to determine state compression percentage and the district enrichment tax rate (DTR).  A. The rate equal to the 2019 state compression percentage times \$1.00  B. The greater of:  (i) 2018 M&O - (\$1.00 + DTR reduction)  OR  (ii) \$0.04 per \$100 of taxable value  C. Add A and B.	\$1.068300
26.	Total 2019 debt to be paid with property tax revenue.  Debt means the interest and principal that will be paid on debts that:  (1) Are paid by property taxes, (2) Are secured by property taxes, (3) Are scheduled for payment over a period longer than one year, and (4) Are not classified in the school district's budget as M&O expenses.  A:Debt includes contractual payments to other school districts that have incurred debt on behalf of this school district, if those debts meet the four conditions above.  Include only amounts that will be paid from property tax \$963,188 revenue. Do not include appraisal district budget payments.  Enter debt amount:  B: Subtract unencumbered fund amount used to reduce total debt.  C: Subtract state aid received for paying principal and interest on debt for facilities through the existing debt allotment program and/or the instructional facilities allotment program.  D: Adjust debt: Subtract B and C from A.	\$955,584
27.	Certified 2018 excess debt collections. Enter the amount certified by the collector.	\$0
28.	Adjusted 2019 debt. Subtract line 27 from line 26D.	\$955,584
29.	Certified 2019 anticipated collection rate. Enter the rate certified by the collector. If the rate is 100 percent or greater, enter 100 percent.	100.000000%

30.	2019 debt adjusted for collections. Divide line 28 by line 29.	\$955,584
31.	2019 total taxable value. Enter amount on line 18.	\$201,823,405
32.	2019 debt tax rate. Divide line 30 by line 31 and multiply by \$100.	\$0.4734/\$100
33.	2019 voter-approval tax rate. Add lines 25 and 32.	\$1.5417/\$100

#### **Total Tax Rate**

Indicate the applicable total tax rates as calculated above.

Effective Tax Rate (Line 23; or line 24 for a school district with Tax Code Chapter 313 limitations)	\$0.0000
Voter-Approval Tax Rate (Line 33)	\$1.5417
Rollback Tax Rate Adjusted for Pollution Control (Line 37)	\$0

School District Representative Name and Signature

Enter the name of the person preparing the tax rate as authorized by the school board.

D	rin	4	П	ara

Printed Name of School District Representative

Sign Here

School District Representative

Date

8-7-19

2019 Notice of Effective Tax Rate Worksheet for Calculation of Tax Increase/Decrease

Entity Name: JOAQUIN ISD Date: 08/07/2019

1.2018 taxable value, adjusted for court-ordered reductions.	
Enter line 6 of the Effective Tax Rate Worksheet.	\$182,444,712
2.2018 total tax rate.	
Enter line 4 of the Effective Tax Rate Worksheet.	1.621400
<b>3.</b> Taxes refunded for years preceding tax year 2018.	
Enter line 13 of the Effective Tax Rate Worksheet.	\$134,389
4.Last year's levy.	
Multiply Line 1 times Line 2 and divide by 100.	
To the result, add Line 3.	\$3,092,548

5.2019 total taxable value. Enter Line 18 of	
the Effective Tax Rate Worksheet.	\$201,823,405
<b>6.</b> 2019 effective tax rate.	
Enter line 23 of the Effective Tax Rate Worksheet or Line 46	
of the Additional Sales Tax Rate Worksheet.	1.531600
7.2019 taxes if a tax rate equal to the effective tax rate is adopted.	
Multiply Line 5 times Line 6 and divide by 100.	\$3,091,127
8.Last year's total levy.	
Sum of line 4 for all funds.	\$3,092,548
<b>9.</b> 2019 total taxes if a tax rate equal to the effective tax rate is adopted.	
Sum of line 7 for all funds.	\$3,091,127
10.Tax Increase (Decrease).	
Subtract Line 8 from Line 9.	\$(1,421)

# JOAQUIN ISD Tax Rate Recap for 2019 Tax Rates

Description of Rate	Tax Rate Per \$100	Tax Levy This is calculated using line 34 of the rollback tax rate worksheet and this year's frozen tax levy on homesteads of the elderly.	Additional Tax  Levy  Compared to last year's tax levy of \$3,033,228.	Additional Tax Levy Compared to effective tax rate levy of \$3,172,777
Last Year's Tax Rate	1.621400	\$3,354,015	\$320,787	\$181,237
Rollback Tax Rate	1.541700	\$3,193,161	\$159,934	\$20,384
Proposed Tax Rate	1.541800	\$3,193,363	\$160,136	\$20,586

Last Year Tax Rate Increase in Cents per \$100

0.00	1.621400 3,354,015	320,787	181,237
0.50	1.626400 3,364,106	330,878	191,329
1.00	1.631400 3,374,197	340,969	201,420
1.50	1.636400 3,384,288	351,061	211,511
2.00	1.641400 3,394,379	361,152	221,602
2.50	1.646400 3,404,471	371,243	231,693
3.00	1.651400 3,414,562	381,334	241,784
3.50	1.656400 3,424,653	391,425	251,876
4.00	1.661400 3,434,744	401,516	261,967
4.50	1.666400 3,444,835	411,608	272,058
5.00	1.671400 3,454,926	421,699	282,149
5.50	1.676400 3,465,018	431,790	292,240

6.00	1.681400 3,475,109	441,881	302,331
6.50	1.686400 3,485,200	451,972	312,423
7.00	1.691400 3,495,291	462,064	322,514
7.50	1.696400 3,505,382	472,155	332,605
8.00	1.701400 3,515,473	482,246	342,696
8.50	1.706400 3,525,565	492,337	352,787
9.00	1.711400 3,535,656	502,428	362,878
9.50	1.716400 3,545,747	512,519	372,970
10.00	1.721400 3,555,838	522,611	383,061
10.50	1.726400 3,565,929	532,702	393,152
11.00	1.731400 3,576,020	542,793	403,243
11.50	1.736400 3,586,112	552,884	413,334
12.00	1.741400 3,596,203	562,975	423,426
12.50	1.746400 3,606,294	573,066	433,517
13.00	1.751400 3,616,385	583,158	443,608
13.50	1.756400 3,626,476	593,249	453,699
14.00	1.761400 3,636,567	603,340	463,790
14.50	1.766400 3,646,659	613,431	473,881

• School Districts: The school tax rate limit is \$1.50 for M&O, plus \$0.50 for 'New' debt plus a rate for 'Old' debt. 'Old' debt is debt authorized to be issued at an election held on or before April 1, 1991, and issued before September 1, 1992. All other debt is 'New' debt.

#### Tax Levy:

This is calculated by taking the adjusted taxable value (line 19 of Effective Tax Rate Worksheet), multiplying by the appropriate rate, such as the Effective Tax Rate and dividing by 100.

**For School Districts:** This is calculated by taking the adjusted taxable value (line 34 of the Rollback Tax Rate Worksheet), multiplying by the appropriate rate, dividing by 100 and then adding this year's frozen tax levy on homesteads of the elderly.

## Additional Levy Last Year:

This is calculated by taking Last Year's taxable value (line 3 of Effective Tax Rate Worksheet), multiplying by Last Year's tax rate (line 4 of Effective Tax Rate Worksheet) and dividing by 100.

**For School Districts:** This is calculated by taking Last Year's taxable value, subtracting Last Year's taxable value for the elderly, multiplying by Last Year's tax rate, dividing by 100 and adding Last Year's tax ceiling.

This Year:

Additional Levy This is calculated by taking the current adjusted taxable value, multiplying by the Effective Tax Rate and dividing by 100.

> For School Districts: This is calculated by taking the adjusted taxable value (line 34 of the Rollback Tax Rate Worksheet), multiplying by the Effective Tax Rate, dividing by 100 and adding This Year's tax ceiling.

**COUNTIES** ONLY:

All figures in this worksheet include ALL County Funds. Tax Levy amounts are the sum of each Fund's Taxable Value X each Fund's Tax Rate.

#### NOTICE OF PUBLIC MEETING TO DISCUSS BUDGET AND PROPOSED TAX RATE

The JOAQUIN ISD will hold a public meeting at 5:30 PM 08/29/2019 in JOAQUIN ISD ADMIN BOARD ROOM JOAQUIN TX. The purpose of this meeting is to discuss the school district's budget that will determine the tax rate that will be adopted. Public participation in the discussion is invited.

The tax rate that is ultimately adopted at this meeting or at a separate meeting at a later date may not exceed the proposed rate shown below unless the district publishes a revised notice containing the same information and comparisons set out below and holds another public meeting to discuss the revised notice.

Maintenance Tax \$1.068300 /\$100 (Proposed rate for maintenance and operations)

School Debt Service Tax Approved by Local Voters \$0.473400 /\$100 (Proposed rate to pay bonded indebtedness)

#### Comparison of Proposed Budget with Last Year's Budget

The applicable percentage increase or decrease (or difference) in the amount budgeted in the preceding fiscal year and the amount budgeted for the fiscal year that begins during the current tax year is indicated for each of the following expenditure categories:

Maintenance and operations

13.470000% (increase) or

% (decrease)

Debt service

% (increase) or

-4.410000% (decrease)

Total expenditures

11.300000% (increase) or

% (decrease)

### <u>Total Appraised Value and Total Taxable Value</u> (as calculated under section 26.04, Tax Code)

	Preceding Tax Year	Current Tax Year
Total appraised value* of all property	\$381,178,533	\$422,892,908
Total appraised value* of new property**	\$1,340,520	\$3,849,490
Total taxable value*** of all property	\$171,110,953	\$201,823,405
Total taxable value*** of new property**	\$1,098,628	\$3,128,840

- "Appraised value" is the amount shown on the appraisal roll and defined by Section 1.04(8), Tax Code.
- \*\* "New property" is defined by Section 26.012(17), Tax Code.
- \*\*\* "Taxable value" is defined by Section 1.04(10), Tax Code.

#### **Bonded Indebtedness**

Total amount of outstanding and unpaid bonded indebtedness:

\$10,885,000

\* Outstanding principal

Comparison of Proposed Rates with Last Year's Rates						
	Maintenance & Operations	<u>Interest &amp;</u> <u>Sinking Fund</u> *	<u>Total</u>	Local Revenue Per Student	State Revenue Per Student	
Last Year's Rate	\$1.170000	\$0.451400*	\$1.621400	\$5,084	\$8,136	
Rate to Maintain Same Level of Maintenance & Operations Revenue & Pay Debt Service	\$1.032180	\$0.488120*	\$1.520300	\$5,065	\$8,117	
Proposed Rate	\$1.068300	\$0.473400*	\$1.541700	\$5,078	\$9,724	
* The Interest & Sinking Fund tax re The bonds, and the tax rate necessar	venue is used to pay for bone	ded indebtedness on constructi	on, equipment, or both.	Ψ3,076	Ψ2,724	

Comparison of Proposed Levy with Last Year's Levy on Average Residence					
	Last Year	This Year			
Average Market Value of Residences	\$74,096	\$82,892			
Average Taxable Value of Residences	\$34,277	\$41,014			
Last Year's Rate Versus Proposed Rate per \$100 Value	\$1.621400	\$1.541700			
Taxes Due on Average Residence \$555.76 \$632.31		\$632.31			
Increase (Decrease) in Taxes	\$0.00	\$76.55			

Under state law, the dollar amount of school taxes imposed on the residence homestead of a person 65 years of age or older or of the surviving spouse of such a person, if the surviving spouse was 55 years of age or older when the person died, may not be increased above the amount paid in the first year after the person turned 65, regardless of changes in tax rate or property value.

Notice of Voter-Approval Rate: The highest tax rate the district can adopt before requiring voter approval at an election is 1.541700. This election will be automatically held if the district adopts a rate in excess of the voter-approval rate of 1.541700.

#### **Fund Balances**

The following estimated balances will remain at the end of the current fiscal year and are not encumbered with or by a corresponding debt obligation, less estimated funds necessary for operating the district before receipt of the first state aid payment:

Maintenance and Operations Fund Balance(s) \$2,100,000
Interest & Sinking Fund Balance(s) \$100,000

A school district may not increase the district's maintenance and operations tax rate to create a surplus in maintenance and operations tax revenue for the purpose of paying the district's debt service.