2018 Tax Rate Calculation Worksheet

Nocona Independent School District

Effective Tax Rate (No New Taxes) Nocona Independent School District

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.

2017 total taxable value. Enter the amount of 2017 taxable value on the 2017 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).	\$242,157,116
2017 tax ceilings and Chapter 313 limitations. A. Enter 2017 total taxable value of homesteads with tax ceilings. These include the homesteads of homeowners age 65 or older or disabled. \$34,802,967 B. Enter 2017 total taxable value of applicable Chapter 313 limitations when calculating effective maintenance and operations (M&O) taxes. Enter zero when calculating effective debt service taxes. (Use these numbers on the advice of your legal counsel.) \$0 C. Add A and B.	\$34,802,967
Preliminary 2017 adjusted taxable value. Subtract line 2 from line 1.	\$207,354,149
2017 total adopted tax rate. (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).	1.040000/\$100
2017 taxable value lost because court appeals of ARB decisions reduced 2017 appraised value. A. Original 2017 ARB values: \$0 B. 2017 values resulting from final court decisions: -\$0 C. 2017 value loss. Subtract B from A:	\$0
2017 taxable value, adjusted for court-ordered reductions. Add line 3 and line 5C.	\$207,354,149
2017 taxable value of property in territory the school deannexed after January 1, 2017. Enter the 2017 value of property in deannexed territory.	\$0
	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). 2017 tax ceilings and Chapter 313 limitations. A. Enter 2017 total taxable value of homesteads with tax ceilings. These include the homesteads of homeowners age 65 or older or disabled.¹ \$34,802,967 B. Enter 2017 total taxable value of applicable Chapter 313 limitations when calculating effective maintenance and operations (M&O) taxes. Enter zero when calculating effective debt service taxes. (Use these numbers on the advice of your legal counsel.)² \$0 C. Add A and B. Preliminary 2017 adjusted taxable value. Subtract line 2 from line 1. 2017 total adopted tax rate. (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). 2017 taxable value lost because court appeals of ARB decisions reduced 2017 appraised value. A. Original 2017 ARB values: \$0 B. 2017 values resulting from final court decisions: -\$0 C. 2017 value loss. Subtract B from A: 2017 taxable value, adjusted for court-ordered reductions. Add line 3 and line 5C. 2017 taxable value of property in territory the school deannexed after January 1, 2017.

1 Tex. Tax Code § 26.012(14) 2 Tex. Tax Code § 26.012(6)

2018 Tax Rate Calculation Worksheet (continued) Nocona Independent School District

8.	2017 taxable value lost because property first qualified for an exemption in 2018. Note that lowering the amount or percentage of an existing exemption does not create a new exemption or reduce taxable value. If the school district increased an original exemption, use the difference between the original exempted amount and the increased exempted amount. Do not include value lost due to freeport or "goods-in-transit" exemptions. A. Absolute exemptions. Use 2017 market value: \$7,826 B. Partial exemptions. 2018 exemption amount, or 2018 percentage exemption times 2017 value: C. Value loss. Total of A and B:	\$1,557,763
9.	2017 taxable value lost because property first qualified for agricultural appraisal (1-d or 1-d-1), timber appraisal, recreational/scenic appraisal or public access airport special appraisal in 2018. Use only those properties that first qualified in 2018; do not use properties that qualified in 2017. A. 2017 market value: B. 2018 productivity or special appraised value: - \$2,760 C. Value loss. Subtract B from A:	\$122,580
10.	Total adjustments for lost value. Add lines 7, 8C, and 9C.	\$1,680,343
	2017 adjusted taxable value. Subtract line 10 from line 6.	\$205,673,806
	Adjusted 2017 taxes. Multiply line 4 times line 11 and divide by \$100.	\$2,139,007
	Taxes refunded for years preceding tax year 2017: Enter the amount of taxes refunded by the district for tax years preceding tax year 2017. Types of refunds include court decisions, corrections and payment errors. Do not include refunds for tax year 2017. This line applies only to tax years preceding tax year 2017.	\$2,686
14.	Adjusted 2017 taxes with refunds. Add lines 12 and 13.	\$2,141,693
15.	Total 2018 taxable value on the 2018 certified appraisal roll today. This value includes only certified values and includes the total taxable value of homesteads with tax ceilings (will deduct in Line 17). These homesteads include homeowners age 65 or older or disabled. A. Certified values only: B. Pollution control and energy storage system exemption: Deduct the value of property exempted for the current tax year for the first time as pollution control or energy storage system property: - \$0	
	C. Total 2018 value. Subtract B from A.	\$259,608,257

2018 Tax Rate Calculation Worksheet (continued) **Nocona Independent School District**

16.	appraisal roll. A. 2018 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	fied \$0	
	values. Enter the total value. B. 2018 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 under protest. On this list of properties, the chief appraiser 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.	\$0	\$0
17.	A. Enter 2018 total taxable value of homesteads with tax ceilings. These include the homesteads of	6,106,205 \$0	\$36,106,205

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

2018 Tax Rate Calculation Worksheet (concluded) Nocona Independent School District

18.	2018 total taxable value. Add lines 15C and 16C. Subtract line 17C.	\$223,502,052
19.	Total 2018 taxable value of properties in territory annexed after January 1, 2017. Include both real and personal property. Enter the 2018 value of property in territory annexed by the school district.	\$0
20.	total 2018 taxable value of new improvements and new personal property ocated in new improvements. "New" means the item was not on the ppraisal roll in 2017. New additions to existing improvements may be included the appraised value can be determined. New personal property in a new improvement must have been brought into the unit after January 1, 2017 and be ocated in a new improvement.	
21.	Total adjustments to the 2018 taxable value. Add lines 19 and 20.	\$4,146,060
22.	2018 adjusted taxable value. Subtract line 21 from line 18.	\$219,355,992
23.	2018 effective tax rate. Divide lines 14 by line 22 and multiply by \$100.	\$0.9763/\$100
24.	2018 effective tax rate for ISDs with Chapter 313 Limitations. 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.	\$0.9763

Rollback Tax Rate Nocona Independent School District

Most school districts calculate a rollback tax rate that is split into two separate rates:

- 1. **Maintenance and Operations (M&O):** School districts must use the lesser amount of the following methods to calculate the M&O rate:
 - Four cents (\$0.04) PLUS current year's compression rate multiplied by \$1.50 (usually \$1) PLUS any additional cents approved by voters at a 2006 or subsequent rollback election; OR
 - Current year's compression rate multiplied by six cents (usually four cents) PLUS effective M&O rate which includes school formula funding calculations.⁶
- 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 rollback 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 rollback tax rate.

Nocona Independent School District

25	Maintenance and operations (M&O) tax rate. Enter \$1.50 OR the 2005 adopted (M&O) rate if voters approved a rate higher than \$1.50.	\$1.500000/\$10	
26	. Multiply line 25 times .6667	\$1.000050/\$100	
27	Use the lesser of the M&O rate as calculated in Tax Code Section 26.08(n)(2)(A) and (B). \$1.040000	\$1.040000/\$100	
28	Total 2018 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 revenue. Do not include appraisal district budget payments. 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. -\$0 D: Adjust debt: Subtract B and C from A.	\$0	
29.	Certified 2017 excess debt collections. Enter the amount certified by the collector.	\$0	
30.	Adjusted 2018 debt. Subtract line 29 from line 28D.	\$0	
	Certified 2018 anticipated collection rate. Enter the rate certified by the collector. If the rate is 100 percent or greater, enter 100 percent.	100.000000%	
32.	2018 debt adjusted for collections. Divide line 30 by line 31.	\$0	
	2018 total taxable value. Enter amount on line 18.	\$223,502,052	
34.	2018 debt tax rate. Divide line 32 by line 33 and multiply by \$100.	\$0.0000/\$100	
35.	2018 rollback tax rate. Add lines 27 and 34.	\$1.0400/\$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)	\$0.9763
Rollback Tax Rate (Line 35)	\$1.0400
Rollback Tax Rate Adjusted for Pollution Control (Line 39)	\$0

School District Representative Name and Signature

Enter the name of the person preparing the tax rate as authorized by the school board.				
Print Here				
Printed Name of School District Representative				
Sign Here				
School District Representative				
Date				

2018 Notice of Effective Tax Rate Worksheet for Calculation of Tax Increase/Decrease

]	Entity Name: Nocona Independent School District	Date: 08/07/2018
	1. 2017 taxable value, adjusted for court-ordered reductions.	
	Enter line 6 of the Effective Tax Rate Worksheet.	\$207,354,149
	2.2017 total tax rate.	
	Enter line 4 of the Effective Tax Rate Worksheet.	1.040000
	3. Taxes refunded for years preceding tax year 2017.	
	Enter line 13 of the Effective Tax Rate Worksheet.	\$2,686
	4. Last year's levy.	
	Multiply Line 1 times Line 2 and divide by 100.	00 150 160
	To the result, add Line 3. 5.2018 total taxable value. Enter Line 18 of	\$2,159,169
	the Effective Tax Rate Worksheet.	#222 502 052
	6.2018 effective tax rate.	\$223,502,052
	Enter line 23 of the Effective Tax Rate Worksheet or Line 46	
	of the Additional Sales Tax Rate Worksheet.	0.976300
	7.2018 taxes if a tax rate equal to the effective tax rate is adopted.	0.970300
	Multiply Line 5 times Line 6 and divide by 100.	\$2,182,051
	8.Last year's total levy.	Ψ2,102,031
	Sum of line 4 for all funds.	\$2,159,169
	9. 2018 total taxes if a tax rate equal to the effective tax rate is adopted.	4=,103,103
	Sum of line 7 for all funds.	\$2,182,051
	10.Tax Increase (Decrease).	, ,
	Subtract Line 8 from Line 9.	\$22,882

Nocona Independent School District Tax Rate Recap for 2018 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 <u>last year's</u> tax levy of \$2,156,483.		
Last Year's Tax Rate	1.040000	\$2,590,442	\$433,959	\$142,371	
Rollback Tax Rate	1.040000	\$2,590,442	\$433,959	\$142,371	
Proposed Tax Rate	1.040000	\$2,590,442	\$433,959	\$142,371	

Last Year Tax Rate Increase in Cents per \$100

0.00	1.040000	2,590,442	433,959	142,371
0.50	1.045000	2,601,617	445,134	153,546
1.00	1.050000	2,612,793	456,309	164,721
1.50	1.055000	2,623,968	467,484	175,896
2.00	1.060000	2,635,143	478,660	187,071
2.50	1.065000	2,646,318	489,835	198,246
3.00	1.070000	2,657,493	501,010	209,421
3.50	1.075000	2,668,668	512,185	220,597
4.00	1.080000	2,679,843	523,360	231,772
4.50	1.085000	2,691,018	534,535	242,947
5.00	1.090000	2,702,193	545,710	254,122
5.50	1.095000	2,713,368	556,885	265,297
6.00	1.100000	2,724,544	568,060	276,472
6.50	1.105000	2,735,719	579,236	287,647
7.00	1.110000	2,746,894	590,411	298,822
7.50	1.115000	2,758,069	601,586	309,997
8.00	1.120000	2,769,244	612,761	321,172
8.50	1.125000	2,780,419	623,936	332,348
9.00	1.130000	2,791,594	635,111	343,523
9.50	1.135000	2,802,769	646,286	354,698
10.00	1.140000	2,813,944	657,461	365,873
10.50	1.145000	2,825,119	668,636	377,048
11.00	1.150000	2,836,295	679,811	388,223
11.50	1.155000	2,847,470	690,987	399,398
12.00	1.160000	2,858,645	702,162	410,573
12.50	1.165000	2,869,820	713,337	421,748
13.00	1.170000	2,880,995	724,512	432,923
13.50	1.175000	2,892,170	735,687	444,099
14.00	1.180000	2,903,345	746,862	455,274
14.50	1.185000	2,914,520	758,037	466,449

[•] 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 Levv:

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.

Additional Levy This Year:

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.