

2019 Tax Rate Calculation Notice

Taxing Unit Name: _____

Thank you for allowing the Denton County Tax Assessor Collector's Office to assist you in calculating your 2019 property tax rate.

Attached are the following documents:

Effective and Rollback Tax Rate Worksheets

Tax Rate Recap

Please review these documents carefully and notify our office of any changes that need to be made. If any changes are made, our office will send out new documents including the revisions. Once you are satisfied that the calculation is correct, please sign this document stating that you approve the calculation worksheet that is attached to this document.

If our office is handling publications for your taxing unit, you will receive additional approval forms for those notices as they are created. A template will be provided with the information you will need to provide our office to create the publication.

Please provide your Proposed Tax Rate so that our office will have the information to begin the process of completing the publication notice when necessary.

Proposed M&O _____ (Maintenance & Operation Rate)

Proposed I&S _____ (Interest & Sinking or Debt Rate)

Proposed Total Rate _____

Printed name

Date

Signature

Date

2019 Tax Rate Calculation Worksheet

NORTHWEST ISD

Effective Tax Rate (No New Taxes) NORTHWEST 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.	2018 total taxable value. 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).	\$17,758,285,257
2.	2018 tax ceilings and Chapter 313 limitations. A. Enter 2018 total taxable value of homesteads with tax ceilings. These include the homesteads of homeowners age 65 or older or disabled. ¹ \$1,073,369,387 B. Enter 2018 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. \$1,073,369,387	
3.	Preliminary 2018 adjusted taxable value. Subtract line 2 from line 1.	\$16,684,915,870
4.	2018 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).	1.490000/\$100
5.	2018 taxable value lost because court appeals of ARB decisions reduced 2018 appraised value. A. Original 2018 ARB values: \$784,238,291 B. 2018 values resulting from final court decisions: - \$695,856,682 C. 2018 value loss. Subtract B from A: \$88,381,609	
6.	2018 taxable value, adjusted for court-ordered reductions. Add line 3 and line 5C.	\$16,773,297,479
7.	2018 taxable value of property in territory the school deannexed after January 1, 2018. Enter the 2018 value of property in deannexed territory.	\$0

¹ Tex. Tax Code § 26.012(14)

² Tex. Tax Code § 26.012(6)

2019 Tax Rate Calculation Worksheet (continued)

NORTHWEST ISD

8.	<p>2018 taxable value lost because property first qualified for an exemption in 2019. 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.</p> <p>A. Absolute exemptions. Use 2018 market value: \$7,467,692</p> <p>B. Partial exemptions. 2019 exemption amount, or 2019 percentage exemption times 2018 value: + \$98,052,407</p> <p>C. Value loss. Total of A and B: \$105,520,099</p>	
9.	<p>2018 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 2019. Use only those properties that first qualified in 2019; do not use properties that qualified in 2018.</p> <p>A. 2018 market value: \$10,521,687</p> <p>B. 2019 productivity or special appraised value: - \$31,527</p> <p>C. Value loss. Subtract B from A: \$10,490,160</p>	
10.	Total adjustments for lost value. Add lines 7, 8C, and 9C.	\$116,010,259
11.	2018 adjusted taxable value. Subtract line 10 from line 6.	\$16,657,287,220
12.	Adjusted 2018 taxes. Multiply line 4 times line 11 and divide by \$100.	\$248,193,579
13.	Taxes refunded for years preceding tax year 2018: Enter the amount of taxes refunded by the district for tax years preceding tax year 2018. Types of refunds include court decisions, corrections and payment errors. Do not include refunds for tax year 2018. This line applies only to tax years preceding tax year 2018.	\$498,114
14.	Adjusted 2018 taxes with refunds. Add lines 12 and 13.	\$248,691,693
15.	<p>Total 2019 taxable value on the 2019 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.</p> <p>A. Certified values only:³ \$19,452,095,194</p> <p>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</p> <p>C. Total 2019 value. Subtract B from A. \$19,452,095,194</p>	

3 Tex. Tax Code § 26.012(6)

2019 Tax Rate Calculation Worksheet (continued)

NORTHWEST ISD

16.	<p>Total value of properties under protest or not included on certified appraisal roll.</p> <p>A. 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.</p> <p style="text-align: right;">\$514,070,821</p> <p>B. 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 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.</p> <p style="text-align: right;">\$198,850,180</p> <p>C. Total value under protest or not certified. Add A and B.</p> <p style="text-align: right;">\$712,921,001</p>	
17.	<p>2019 tax ceilings and Chapter 313 limitations.</p> <p>A. Enter 2019 total taxable value of homesteads with tax ceilings. These include the homesteads of homeowners age 65 or older or disabled.⁴</p> <p style="text-align: right;">\$1,197,465,296</p> <p>B. Enter 2019 total taxable value of applicable Chapter 313 limitations when calculating effective maintenance and operations taxes. Enter zero when calculating effective debt service taxes. (Use these numbers on the advice of your legal counsel.)⁵</p> <p style="text-align: right;">\$0</p> <p>C. Add A and B.</p> <p style="text-align: right;">\$1,197,465,296</p>	

⁴ Tex. Tax Code § 26.012(6)(A)(i)

⁵ Tex. Tax Code § 26.012(6)(A)(ii)

2019 Tax Rate Calculation Worksheet (concluded)

NORTHWEST ISD

18.	2019 total taxable value. Add lines 15C and 16C. Subtract line 17C.	\$18,967,550,899
19.	Total 2019 taxable value of properties in territory annexed after January 1, 2018. Include both real and personal property. Enter the 2019 value of property in territory annexed by the school district.	\$0
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.	\$967,185,585
21.	Total adjustments to the 2019 taxable value. Add lines 19 and 20.	\$967,185,585
22.	2019 adjusted taxable value. Subtract line 21 from line 18.	\$18,000,365,314
23.	2019 effective tax rate. Divide lines 14 by line 22 and multiply by \$100.	\$1.381592/\$100
24.	2019 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.	\$0.000000

Voter-Approval Tax Rate NORTHWEST 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.

NORTHWEST ISD

25.	<p>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).</p> <p>Go to Region 13 Education Service Center's Worksheet for <i>State Aid Template for 2019-2020</i> to determine state compression percentage and the district enrichment tax rate (DTR).</p> <p>A. The rate equal to the 2019 state compression percentage times \$1.00 \$0.930000</p> <p>B. The greater of: (i) 2018 M&O - (\$1.00 + DTR reduction) OR (ii) \$0.04 per \$100 of taxable value \$0.040000</p> <p>C. Add A and B. \$0.970000</p>	
26.	<p>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.</p> <p>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. Enter debt amount: \$85,354,100</p> <p>B: Subtract unencumbered fund amount used to reduce total debt. -\$0</p> <p>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</p> <p>D: Adjust debt: Subtract B and C from A. \$85,354,100</p>	
27.	<p>Certified 2018 excess debt collections. Enter the amount certified by the collector.</p>	\$0
28.	<p>Adjusted 2019 debt. Subtract line 27 from line 26D.</p>	\$85,354,100
29.	<p>Certified 2019 anticipated collection rate. Enter the rate certified by the collector. If the rate is 100 percent or greater, enter 100 percent.</p>	100.000000%
30.	<p>2019 debt adjusted for collections. Divide line 28 by line 29.</p>	\$85,354,100
31.	<p>2019 total taxable value. Enter amount on line 18.</p>	\$18,967,550,899

32.	2019 debt tax rate. Divide line 30 by line 31 and multiply by \$100.	\$0.450000/\$100
33.	2019 voter-approval tax rate. Add lines 25 and 32.	\$1.420000/\$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)	\$0.000000
Voter-Approval Tax Rate (Line 33)	\$1.420000
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.

Print Here

Printed Name of School District Representative

Sign Here

School District Representative

Date

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

Entity Name: NORTHWEST ISD

Date: 08/12/2019

1. 2018 taxable value, adjusted for court-ordered reductions. Enter line 6 of the Effective Tax Rate Worksheet.	\$16,773,297,479
2. 2018 total tax rate. Enter line 4 of the Effective Tax Rate Worksheet.	1.490000
3. Taxes refunded for years preceding tax year 2018. Enter line 13 of the Effective Tax Rate Worksheet.	\$498,114
4. Last year's levy. Multiply Line 1 times Line 2 and divide by 100. To the result, add Line 3.	\$250,420,246
5. 2019 total taxable value. Enter Line 18 of the Effective Tax Rate Worksheet.	\$18,967,550,899
6. 2019 effective tax rate. Enter line 23 of the Effective Tax Rate Worksheet or Line 46 of the Additional Sales Tax Rate Worksheet.	1.381592
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.	\$262,054,166
8. Last year's total levy. Sum of line 4 for all funds.	\$250,420,246
9. 2019 total taxes if a tax rate equal to the effective tax rate is adopted. Sum of line 7 for all funds.	\$262,054,166
10. Tax Increase (Decrease). Subtract Line 8 from Line 9.	\$11,633,920

NORTHWEST 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 <u>last year's tax levy</u> of \$248,605,246.	Additional Tax Levy Compared to <u>effective tax rate levy</u> of \$262,054,166
Last Year's Tax Rate	1.490000	\$282,616,508	\$34,011,262	\$20,562,343
Rollback Tax Rate	1.420000	\$269,339,223	\$20,733,976	\$7,285,057
Proposed Tax Rate	1.420000	\$269,339,223	\$20,733,976	\$7,285,057

Last Year Tax Rate Increase in Cents per \$100

0.00	1.490000	282,616,508	34,011,262	20,562,343
0.50	1.495000	283,564,886	34,959,639	21,510,720
1.00	1.500000	284,513,263	35,908,017	22,459,098
1.50	1.505000	285,461,641	36,856,395	23,407,475
2.00	1.510000	286,410,019	37,804,772	24,355,853
2.50	1.515000	287,358,396	38,753,150	25,304,230
3.00	1.520000	288,306,774	39,701,527	26,252,608
3.50	1.525000	289,255,151	40,649,905	27,200,985
4.00	1.530000	290,203,529	41,598,282	28,149,363
4.50	1.535000	291,151,906	42,546,660	29,097,740
5.00	1.540000	292,100,284	43,495,037	30,046,118
5.50	1.545000	293,048,661	44,443,415	30,994,496
6.00	1.550000	293,997,039	45,391,792	31,942,873
6.50	1.555000	294,945,416	46,340,170	32,891,251
7.00	1.560000	295,893,794	47,288,548	33,839,628
7.50	1.565000	296,842,172	48,236,925	34,788,006
8.00	1.570000	297,790,549	49,185,303	35,736,383
8.50	1.575000	298,738,927	50,133,680	36,684,761
9.00	1.580000	299,687,304	51,082,058	37,633,138
9.50	1.585000	300,635,682	52,030,435	38,581,516
10.00	1.590000	301,584,059	52,978,813	39,529,893
10.50	1.595000	302,532,437	53,927,190	40,478,271
11.00	1.600000	303,480,814	54,875,568	41,426,649
11.50	1.605000	304,429,192	55,823,945	42,375,026
12.00	1.610000	305,377,569	56,772,323	43,323,404
12.50	1.615000	306,325,947	57,720,701	44,271,781
13.00	1.620000	307,274,325	58,669,078	45,220,159
13.50	1.625000	308,222,702	59,617,456	46,168,536
14.00	1.630000	309,171,080	60,565,833	47,116,914
14.50	1.635000	310,119,457	61,514,211	48,065,291

- 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.

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.