### 2014 Effective Tax Rate Worksheet

#### **DENTON ISD**

See pages 13 to 15 for an explanation of the rollback tax rate.

2013 total taxable value. Enter the amount of 2013 taxable value on the 2013 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) and the captured value for tax increment financing.	\$10,764,364,208
2. 2013 tax ceilings and Chapter 313 limitations.  A. Enter 2013 total taxable value of homesteads with tax ceilings. These include the homesteads of homeowners age 65 or older or disabled. \$1,160,762,196  B. Enter 2013 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 attorney.) \$0	
C. Add A and B.	\$1,160,762,196
3. Preliminary 2013 adjusted taxable value. Subtract line 2 from line 1.	\$9,603,602,012
4. 2013 total adopted tax rate. (School districts with an applicable Chapter 313 limitation agreement will do a two step process using the adopted maintenance and operations rate and debt rate separately).	1.530000/\$100
5. 2013 taxable value lost because court appeals of ARB decisions reduced 2013 appraised value.  A. Original 2013 ARB values: \$261,274,551  B. 2013 values resulting from final court decisions: -\$229,997,130  C. 2013 value loss. Subtract B from A:	\$31,277,421
6. 2013 taxable value, adjusted for court-ordered reductions.  Add line 3 and line 5C.	\$9,634,879,433
7. 2013 taxable value of property in territory the school deannexed after January 1, 2013.  Enter the 2013 value of property in deannexed territory.	\$0
8. 2013 taxable value lost because property first qualified for an exemption in 2014. 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, "goods-in-transit" exemptions.  A. Absolute exemptions. Use 2013 market value:  \$18,726,388  B. Partial exemptions. 2014 exemption amount, or 2014 percentage exemption times 2013 value:	
C. Value loss. Total of A and B:	\$52,246,649

### 2014 Effective Tax Rate Worksheet (continued)

#### **DENTON ISD**

9.	2013 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 2014. Use only those properties that first qualified in 2014; do not use properties that qualified in 2013.  A. 2013 market value:  \$4,790,306	
	B. 2014 productivity or special appraised value: - \$29,447 C. Value loss. Subtract B from A:	\$4,760,859
10.	Total adjustments for lost value. Add lines 7, 8C, and 9C.	\$57,007,508
11.	2013 adjusted taxable value. Subtract line 10 from line 6.	\$9,577,871,925
12.	Adjusted 2013 taxes. Multiply line 4 times line 11 and divide by \$100.	\$146,541,440
13.	Taxes refunded for years preceding tax year 2013: Enter the amount of taxes refunded in the preceding year for tax years before that year. Types of refunds include court decisions, corrections and payment errors. Do not include refunds for tax year 2013. This line applies only to tax years preceding tax year 2013.	\$99,412
14.	Adjusted 2013 taxes with refunds. Add lines 12 and 13.	\$146,640,852
15.	Total 2014 taxable value on the 2014 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 exemption: Deduct the value of property exempted for the current tax year for the first time as pollution control property (use this line based on attorney's advice):  C. Total 2014 value. Subtract B from A.	\$11,803,832,741
16.	Total value of properties under protest or not included on certified appraisal roll.  A. 2014 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.  \$184,284,589	\$184,284,589

# 2014 Effective Tax Rate Worksheet (concluded) DENTON ISD

16. (cont.)	B. 2014 Value of proportion flot under protect of	
	properties also are not on the list of properties that are still under protest. On this list of properties, the	

17.	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.  2014 tax ceilings and Chapter 313 limitations.  A. Enter 2014 total taxable value of homesteads	\$184,284,589
	with tax ceilings. These include the homesteads of homeowners age 65 or older or disabled. \$1,283,121,751  B. Enter 2014 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 attorney.) \$0  C. Add A and B.	\$1,283,121,751
18.	2014 total taxable value. Add lines 15C and 16C. Subtract line 17.	\$10,704,995,579
19.	Total 2014 taxable value of properties in territory annexed after January 1, 2013. Include both real and personal property. Enter the 2014 value of property in territory annexed, including any territory annexed by the school district.	\$0
20.	Total 2014 taxable value of new improvements and new personal property located in new improvements. "New" means the item was not on the appraisal roll in 2013. 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, 2013 and be located in a new improvement.	\$417,815,773
21.	Total adjustments to the 2014 taxable value. Add lines 19 and 20.	\$417,815,773
22.	2014 adjusted taxable value. Subtract line 21 from line 18.	\$10,287,179,806
23.	2014 effective tax rate. Divide lines 14 by line 22 and multiply by \$100.	\$1.425471/\$100
24.	2014 effective tax rate for ISDs with Chapter 313 Limitations. Add together the effective tax rates for maintenance and operations and debt service for those school districts that participate in an applicable Chapter 313 limitations agreement.	\$0.000000

## 2014 Rollback Tax Rate Worksheet

#### **DENTON ISD**

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/\$100
26.	2014 M&O compressed rate. Multiply line 25 times .6667	\$1.000050/\$100
27.	2014 rollback maintenance and operation rate.  Use the lesser of the maintenance and operation rate as calculated in Tax Code Section 26.08(n)(2)(A) and (B).  \$1.040100	\$1.040100/\$100
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	Total 2014 debt to be paid with property taxes and additional sales 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 unit's budget as M&O expenses.  A: Debt also includes contractual payments to other school districts that have incurred debts 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.  \$53,524,978  B: If using unencumbered funds, subtract unencumbered fund amount used from total debt and list remainder.  -\$0  C: School districts subtract state aid received for paying principal and interest on debt for facilities through the existing debt allotment program and/or instructional facilities program.  -\$0  D: Total: A less B less C = D	\$53,524,978
	Certified 2013 excess debt collections. Enter the amount certified by the collector.	\$0
30. A	Adjusted 2014 debt. Subtract line 29 from line 28D.	\$53,524,978
	Certified 2014 anticipated collection rate. Enter the rate certified by the collector. If the rate is 100 percent or greater, enter 100 percent.	100.000000%
32. 2	2014 debt adjusted for collections. Divide line 30 by line 31.	\$53,524,978

# 2014 Rollback Tax Rate Worksheet (continued) DENTON ISD

	property taxable by the school district in a tax increment financing zone that corresponds to the 2014 taxes that will be deposited into the tax increment fund.  B. Also, enter any new property value that is subject to an economic development tax limitation agreement in excess of the limitation amount.  +\${SchoolTIFTaxableB}	\$0
34.	C. Total A and B  2014 total taxable value. Subtract line 33 from line 18.	\$10,704,995,579
35.	2014 debt tax rate. Divide line 32 by line 34 and multiply by \$100.	\$0.500000/\$100
36.	2014 rollback tax rate. Add lines 27 and 35.	\$1.540100/\$100

#### 2014 Notice of Effective Tax Rate Worksheet for Calculation of Tax Increase/Decrease

Entity Name: DENTON ISD

Date: 09/05/2014

**1.**2013 taxable value, adjusted for court-ordered reductions.

Enter line 6 of the Effective Tax Rate Worksheet.	\$9,634,879,433
<b>2.</b> 2013 total tax rate.	, , ,
Enter line 4 of the Effective Tax Rate Worksheet.	1.530000
<b>3.</b> Taxes refunded for years preceding tax year 2013.	
Enter line 13 of the Effective Tax Rate Worksheet.	\$99,412
4.Last year's levy.	
Multiply Line 1 times Line 2 and divide by 100.	
To the result, add Line 3.	\$147,513,067
<b>5.</b> 2014 total taxable value. Enter Line 19 of	
the Effective Tax Rate Worksheet.	\$10,704,995,579
<b>6.</b> 2014 effective tax rate.	
Enter line 24 of the Effective Tax Rate Worksheet or Line 47	
of the Additional Sales Tax Rate Worksheet.	1.425471
<b>7.</b> 2014 taxes if a tax rate equal to the effective tax rate is adopted.	
Multiply Line 5 times Line 6 and divide by 100.	\$152,596,608
8.Last year's total levy.	
Sum of line 4 for all funds.	\$147,513,067
<b>9.</b> 2014 total taxes if a tax rate equal to the effective tax rate is adopted.	
Sum of line 7 for all funds.	\$152,596,608
10. Tax Increase (Decrease).	
Subtract Line 8 from Line 9.	\$5,083,541

## **DENTON ISD Tax Rate Recap for 2014 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 \$162,093,540.	Additional Tax Levy Compared to effective tax rate levy of \$168,832,864
Last Year's Tax Rate	1.530000	\$180,022,688	\$17,929,149	\$11,189,825
Rollback Tax Rate	1.540100	\$181,103,893	\$19,010,353	\$12,271,029
Proposed Tax Rate	1.540000	\$181,093,188	\$18,999,648	\$12,260,324

**Last Year Tax Rate Increase in Cents per \$100** 

0.00	1.530000	180,022,688	17,929,149	11,189,825
0.50	1.535000	180,557,938	18,464,398	11,725,075
1.00	1.540000	181,093,188	18,999,648	12,260,324
1.50	1.545000	181,628,438	19,534,898	12,795,574
2.00	1.550000	182,163,687	20,070,148	13,330,824
2.50	1.555000	182,698,937	20,605,397	13,866,074
3.00	1.560000	183,234,187	21,140,647	14,401,324
3.50	1.565000	183,769,437	21,675,897	14,936,573
4.00	1.570000	184,304,687	22,211,147	15,471,823
4.50	1.575000	184,839,936	22,746,397	16,007,073
5.00	1.580000	185,375,186	23,281,646	16,542,323
5.50	1.585000	185,910,436	23,816,896	17,077,572
6.00	1.590000	186,445,686	24,352,146	17,612,822
6.50	1.595000	186,980,935	24,887,396	18,148,072
7.00	1.600000	187,516,185	25,422,645	18,683,322
7.50	1.605000	188,051,435	25,957,895	19,218,572
8.00	1.610000	188,586,685	26,493,145	19,753,821
8.50	1.615000	189,121,935	27,028,395	20,289,071
9.00	1.620000	189,657,184	27,563,645	20,824,321

9.50	1.625000	190,192,434	28,098,894	21,359,571
10.00	1.630000	190,727,684	28,634,144	21,894,820
10.50	1.635000	191,262,934	29,169,394	22,430,070
11.00	1.640000	191,798,183	29,704,644	22,965,320
11.50	1.645000	192,333,433	30,239,893	23,500,570
12.00	1.650000	192,868,683	30,775,143	24,035,820
12.50	1.655000	193,403,933	31,310,393	24,571,069
13.00	1.660000	193,939,183	31,845,643	25,106,319
13.50	1.665000	194,474,432	32,380,893	25,641,569
14.00	1.670000	195,009,682	32,916,142	26,176,819
14.50	1.675000	195,544,932	33,451,392	26,712,068

• 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** This is calculated by taking Last Year's taxable value (line 3 of Effective Tax Rate Worksheet), **Last Year:** 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 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.