

Preliminary Financial Information
Presented to the:

UNIFIED SCHOOL DISTRICT No. 489
ELLIS COUNTY, KANSAS
(HAYS)



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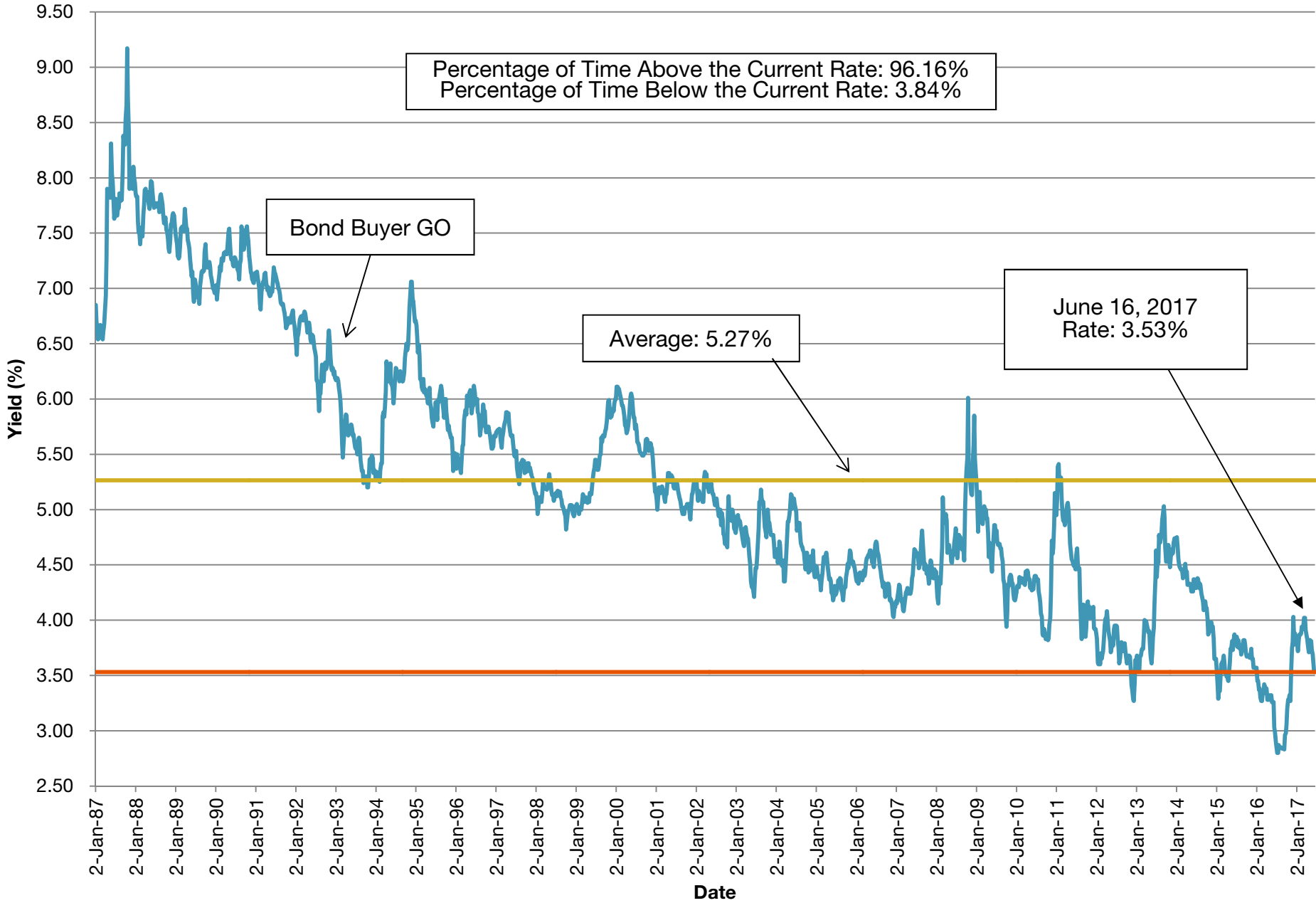
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BOND BUYER 20 G.O. BOND INDEX (1987 TO PRESENT)



Source: The Bond Buyer

Assessed Valuation & State Aid

Year	Assessed Valuation (\$)	Percentage Change	Bonds Authorized Prior 7-1-2015 State Aid Percentage	Bonds Authorized After 7-1-2015 (Block Grant) State Aid Percentage
2016	300,760,280	0.35%	0%	0%
2015	299,712,637	-3.54%	0%	0%
2014	310,726,148	1.68%	0%	
2013	305,578,791	10.62%	0%	
2012	276,238,594	4.20%	0%	
2011	265,108,300	5.42%	0%	
2010	251,481,434	3.97%	0%	
2009	241,870,289	-0.99%	0%	
2008	244,284,848	6.57%	1%	
2007	229,231,330	3.95%	1%	
2006	220,520,534	7.54%	4%	
2005	205,061,662	10.81%	9%	
2004	185,065,088	4.13%	12%	

Assessed Valuation Annual Average Growth Rate

Last 10 Years =	3.22%
Last 5 Years =	2.66%
Last 3 Years =	-0.50%

Mill Levy History

Year	General	Local Option Budget	Capital Outlay	Bond & Interest	Other	District Levy
2004/05	20.000	15.510	9.000	2.390	0.284	47.184
2005/06	20.000	16.390	7.870	3.030	2.700	49.990
2006/07	20.000	19.340	7.990	3.260	0.490	53.270
2007/08	20.000	18.560	7.990	3.100	0.470	52.230
2008/09	20.000	18.680	7.970	2.890	0.350	51.870
2009/10	20.000	18.100	8.000	2.560	0.580	51.240
2010/11	20.000	19.790	8.000	0.000	0.730	50.440
2011/12	20.000	17.952	7.966	0.000	1.913	47.831
2012/13	20.000	16.351	8.000	0.000	2.064	46.415
2013/14	20.000	16.760	7.991	0.000	1.610	46.361
2014/15	20.000	16.114	8.000	0.000	2.127	46.241
2015/16	20.000	16.119	8.000	0.000	1.449	45.568
2016/17	20.000	14.274	8.000	0.000	1.399	43.673

Unified School District No. 489

Ellis County, Kansas (Hays)

Summary of Scenarios June 19, 2017 - Preliminary, Subject to Change

Bond Election: Financial Impact Summary

Scenario	Capital Outlay Reduction	Net Mill Levy Increase	Monthly Cost to \$100,000 Homeowner	Monthly Cost to \$150,000 Homeowner	Monthly Cost to \$200,000 Homeowner
Mill Levy only \$78.5MM over 30 Years	2.00	11.43	10.95	16.43	21.91

Notes

- * 1 Mill = \$1 per 1000 Assessed Valuation
- * 1 Mill = \$300,194 in revenues to the District annually on \$300,194,535 Assessed Valuation

Mill Levy Comparison

Ranked by Total Mill Levy

School District	Bond & Interest	Total Mill Levy	Bond Projects Since 1990
USD 385 Butler County (Andover)	26.122	65.341	307,635,000
USD 265 Sedgwick County (Goddard)	18.512	59.910	209,989,700
USD 266 Sedgwick County (Maize)	19.453	59.581	182,200,000
USD 443 Ford County (Dodge City)	11.84	57.243	93,473,000
USD 305 Saline County (Salina)	11.674	55.743	209,500,000
USD 308 Reno County (Hutchinson)	14.478	55.168	96,300,000
USD 373 Harvey County (Newton)	11.088	54.081	58,,210,000
USD 260 Sedgwick County (Derby)	8.054	51.933	102,640,000
USD 418 McPherson County (McPherson)	5.496	49.653	24,750,000
USD 457 Finney County (Garden City)	5.591	48.796	117,800,000
USD 428 Barton County (Great Bend)	5.044	45.946	21,800,000
USD 489 Ellis County (Hays)	0.000	43.673	-0-
USD 480 Seward County (Liberal)	10.265	43.387	151,215,000

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Unified School District No. 489

Ellis County, Kansas (Hays)

Home Owner Property Tax Increase

30 Years
ML Only
\$78.5MM

Mill Levy Increase

11.43

Cost to Homeowner of Projected Mill Levy Increase

Annual Property Tax

\$50,000 Home	65.72
\$75,000 Home	98.58
\$100,000 Home	131.45
\$125,000 Home	164.31
\$150,000 Home	197.17
\$200,000 Home	262.89
\$250,000 Home	328.61
\$300,000 Home	394.34
\$350,000 Home	460.06
\$400,000 Home	525.78

Monthly Property Tax

\$50,000 Home	5.48
\$75,000 Home	8.22
\$100,000 Home	10.95
\$125,000 Home	13.69
\$150,000 Home	16.43
\$200,000 Home	21.91
\$250,000 Home	27.38
\$300,000 Home	32.86
\$350,000 Home	38.34
\$400,000 Home	43.82

Daily Property Tax

\$50,000 Home	0.18
\$75,000 Home	0.27
\$100,000 Home	0.36
\$125,000 Home	0.45
\$150,000 Home	0.54
\$200,000 Home	0.72
\$250,000 Home	0.90
\$300,000 Home	1.08
\$350,000 Home	1.26
\$400,000 Home	1.44

US Census Median Home Value (Ellis County): \$138,400

Unified School District No. 489

Ellis County, Kansas (Hays)

Commercial Property Tax Increase

30 Years
ML Only
\$78.5MM

Mill Levy Increase 11.43

Cost to Commercial Businesses of Projected Mill Levy Increase

Annual Property Tax

\$50,000 Property	142.88
\$75,000 Property	214.31
\$100,000 Property	285.75
\$150,000 Property	428.63
\$200,000 Property	571.50
\$250,000 Property	714.38
\$300,000 Property	857.25
\$350,000 Property	1,000.13
\$400,000 Property	1,143.00

Monthly Property Tax

\$50,000 Property	11.91
\$75,000 Property	17.86
\$100,000 Property	23.81
\$150,000 Property	35.72
\$200,000 Property	47.63
\$250,000 Property	59.53
\$300,000 Property	71.44
\$350,000 Property	83.34
\$400,000 Property	95.25

Daily Property Tax

\$50,000 Property	0.39
\$75,000 Property	0.59
\$100,000 Property	0.78
\$150,000 Property	1.17
\$200,000 Property	1.57
\$250,000 Property	1.96
\$300,000 Property	2.35
\$350,000 Property	2.74
\$400,000 Property	3.13

Unified School District No. 489

Ellis County, Kansas (Hays)

Agricultural Property Tax Increase

30 Years
ML Only
\$78.5MM

Mill Levy Increase 11.43

Cost to Agricultural Property Owners of Projected Mill Levy Increase

Annual Property Tax

Dry Crop Land (Median Use Value = \$141/acre)	
160 Acres	77.36
Irrigated Land (Median Use Value = \$350/acre)	
160 Acres	192.02
Grass Land (Median Use Value = \$32/acre)	
160 Acres	17.56

Annual Cost per Acre

Dry Crop Land	0.48
Irrigated Land	1.20
Grass Land	0.11

Monthly Property Tax

Dry Crop Land	
160 Acres	6.45
Irrigated Land	
160 Acres	16.00
Grass Land	
160 Acres	1.46

Estimated Median Use Value of 160 Acres Dry Crop Land is \$22,560

Estimated Median Use Value of 160 Acres Irrigated Land is \$56,000

Estimated Median Use Value of 160 Acres Grass Land is \$5,120

UNIFIED SCHOOL DISTRICT No. 489
Ellis County, Kansas (Hays)
Bond Election November 2017

DATE	EVENT
January 2017 – June 2017	Determine Scope of Project Finalize Bond Amount Approve Plan of Finance
June 24, 2017	Vision Team presents recommendation to the Board of Education
July 10, 2017	BOE accepts Vision Team recommendation for bond scope and amount and approves plan of finance
July 24, 2017	Board of Education Meeting Board adopts Resolution Calling for Bond Election and Authorizing the Filing of an Application with the State Board of Education
July 30, 2017	Submit Notice of Intent Publication to Local Newspaper
August 3, 2017	Publish Notice of Intent to Submit Application to the State Board of Education
August 9, 2017	Submit Application to the State Dept. of Education for review
August 10, 2017	Submit Election Documents to the County Clerk
September 13, 2017	State Board of Education Meeting State Board of Education Approval to Exceed Debt Limit State Board of Education provides Order to Call a Bond Election
October 5, 2017	First Publication of Notice of Bond Election (Not Less Than 21 Days Prior to Election Date)
August 12, 2017	Second Publication of Notice of Bond Election
October 18, 2017	Voter Registration Deadline
November 7, 2017	Bond Election