



KELLER INDEPENDENT SCHOOL DISTRICT

10A. Report**Date: October 23, 2006****SUBJECT: ACT/SAT/AP RESULTS****BOARD GOAL:** All students will achieve educational excellence.**FISCAL NOTE:** None**Background Information:**

- **ACT (American College Test)** is the second national college entry test that many of our students take. The scale on the test ranges from 1-36.

KISD ACT Comparison 2002-2006

	2002	2003	2004	2005	2006	1 Year Change
Number Graduated	1030	1027	1099	1237	1207	-30
Number Tested	340	337	389	459	468	9
Percent Of Class	33.01%	32.81%	35.40%	37.11%	38.77%	1.67%
ACT Composite						
Keller ISD Average	20.6	21.2	21.4	21.7	21.3	-0.4
Texas Average	20.1	20.1	20.2	20.2	20.3	0.1
U. S. Average	20.8	20.8	20.9	20.9	21.1	0.2
English						
Keller ISD Average	19.9	20.5	20.6	20.8	20.6	-0.2
Texas Average	19.3	19.3	19.4	19.3	19.4	0.1
U. S. Average	20.2	20.3	20.4	20.4	20.6	0.2
Mathematics						
Keller ISD Average	20.3	21.1	21.1	21.7	21.5	-0.2
Texas Average	20.1	20.0	20.3	20.3	20.6	0.3
U. S. Average	20.6	20.6	20.7	20.7	20.8	0.1
Reading						
Keller ISD Average	21.1	21.8	22.2	22.1	21.7	-0.4
Texas Average	20.3	20.3	20.5	20.3	20.5	0.2
U. S. Average	21.1	21.2	21.3	21.3	21.4	0.1
Science						
Keller ISD Average	20.6	21.4	21.2	21.5	21.0	-0.5
Texas Average	20.1	20.1	20.2	20.2	20.3	0.1
U. S. Average	20.8	20.8	20.9	20.9	20.9	0

Central High School ACT Results 2006

	2006
Number Graduated	295
Number Tested	89
Percent Of Class	30.17%
ACT Composite	
CHS Average	21.5
Texas Average	20.3
U. S. Average	21.1
English	
CHS Average	20.4
Texas Average	19.4
U. S. Average	20.6
Mathematics	
CHS Average	21.5
Texas Average	20.6
U. S. Average	20.8
Reading	
CHS Average	22.4
Texas Average	20.5
U. S. Average	21.4
Science	
CHS Average	21.2
Texas Average	20.3
U. S. Average	20.9

Fossil Ridge High School ACT Comparison 2002-2006

	2002	2003	2004	2005	2006	1 Year Change
Number Graduated	554	568	512	624	384	-240
Number Tested	147	124	172	204	164	-40
Percent Of Class	26.53%	21.83%	33.59%	32.69%	42.71%	10.02%
ACT Composite						
FRHS Average	20.7	20.9	21.1	21.3	20.1	-1.2
Texas Average	20.1	20.1	20.2	20.2	20.3	0.1
U. S. Average	20.8	20.8	20.9	20.9	21.1	0.2
English						
FRHS Average	19.7	19.8	20.4	20.4	19.5	-0.9
Texas Average	19.3	19.3	19.4	19.3	19.4	0.1
U. S. Average	20.2	20.3	20.4	20.4	20.6	0.2
Mathematics						
FRHS Average	20.5	20.7	20.7	21.3	20.4	-0.9
Texas Average	20.1	20	20.3	20.3	20.6	0.3
U. S. Average	20.6	20.6	20.7	20.7	20.8	0.1
Reading						
FRHS Average	21.3	21.3	21.8	21.8	20.0	-1.8
Texas Average	20.3	20.3	20.5	20.3	20.5	0.2
U. S. Average	21.1	21.2	21.3	21.3	21.4	0.1
Science						
FRHS Average	20.7	21.1	20.9	21.3	20.1	-1.2
Texas Average	20.1	20.1	20.2	20.2	20.3	0.1
U. S. Average	20.8	20.8	20.9	20.9	20.9	0

Keller High School ACT Comparison 2002-2006

	2002	2003	2004	2005	2006	1 Year Change
Number Graduated	476	459	587	613	525	-88
Number Tested	192	213	217	255	213	-42
Percent Of Class	40.34%	46.41%	36.97%	41.60%	40.57%	-1.03%
ACT Composite						
KHS Average	20.6	21.6	21.7	22.0	22.3	0.3
Texas Average	20.1	20.1	20.2	20.2	20.3	0.1
U. S. Average	20.8	20.8	20.9	20.9	21.1	0.2
English						
KHS Average	20.1	21.3	20.8	21.1	21.6	0.5
Texas Average	19.3	19.3	19.4	19.3	19.4	0.1
U. S. Average	20.2	20.3	20.4	20.4	20.6	0.2
Mathematics						
KHS Average	20.2	21.5	21.4	22.1	22.4	0.3
Texas Average	20.1	20	20.3	20.3	20.6	0.3
U. S. Average	20.6	20.6	20.7	20.7	20.8	0.1
Reading						
KHS Average	20.9	22.4	22.6	22.4	22.7	0.3
Texas Average	20.3	20.3	20.5	20.3	20.5	0.2
U. S. Average	21.1	21.2	21.3	21.3	21.4	0.1
Science						
KHS Average	20.6	21.8	21.5	21.8	21.7	-0.1
Texas Average	20.1	20.1	20.2	20.2	20.3	0.1
U. S. Average	20.8	20.8	20.9	20.9	20.9	0

Background Information:

- **The SAT (Scholastic Aptitude Test)** Most students take the SAT during their junior or senior year in high school. Scores are reported to colleges and are intended to supplement a student's record.
- SAT now includes a Writing section.
- Students are responsible for registering for the SAT test via regular mail or on-line. The SAT campus and district data reports do not reflect all SAT test-takers due to the unknown number of SAT registrations which did not include a campus identification number.

KISD SAT Comparison 2002-2006

	2002	2003	2004	2005	2006	1 Year Change
Number Graduated	1030	1027	1180	1237	1207	-30
Number Tested	623	651	727	863	906	43
Percent Of Class	60.49%	63.39%	61.61%	69.77%	75.06%	5.30%
SAT Total						
Keller Average	1024	1039	1033	1049	1038	-11
Texas Average	991	993	991	995	997	2
U. S. Average	1020	1026	1026	1028	1021	-7
SAT Critical Reading						
Keller Average	509	517	514	520	510	-10
Texas Average	491	493	493	493	491	-2
U. S. Average	504	507	508	508	503	-5
SAT Mathematics						
Keller Average	515	522	519	529	528	-1
Texas Average	500	500	499	502	506	4
U. S. Average	516	519	518	520	518	-2
SAT Writing						
Keller Average	N/A	N/A	N/A	N/A	501	N/A
Texas Average	N/A	N/A	N/A	N/A	487	N/A
U. S. Average	N/A	N/A	N/A	N/A	497	N/A

Central High School SAT Results 2006

	2006
Number Graduated	295
Number Tested	178
Percent Of Class	60.34%
SAT Total	
CHS Average	993
Texas Average	997
U. S. Average	1021
SAT Critical Reading	
CHS Average	488
Texas Average	491
U. S. Average	503
SAT Mathematics	
CHS Average	505
Texas Average	506
U. S. Average	518
SAT Writing	
CHS Average	476
Texas Average	487
U. S. Average	497

Fossil Ridge High School SAT Comparison 2002-2006

	2002	2003	2004	2005	2006	1 Year Change
Number Graduated	554	568	593	624	384	-240
Number Tested	290	331	364	374	241	-133
Percent Of Class	52.35%	58.27%	61.38%	59.94%	62.76%	2.82%
SAT Total						
FRHS Average	991	1001	1003	1021	1023	2
Texas Average	991	993	991	995	997	2
U. S. Average	1020	1026	1026	1028	1021	-7
SAT Critical Reading						
FRHS Average	492	499	500	505	500	-5
Texas Average	491	493	493	493	491	-2
U. S. Average	504	507	508	508	503	-5
SAT Mathematics						
FRHS Average	499	502	503	516	523	7
Texas Average	500	500	499	502	506	4
U. S. Average	516	519	518	520	518	-2
SAT Writing						
FRHS Average	N/A	N/A	N/A	N/A	490	N/A
Texas Average	N/A	N/A	N/A	N/A	487	N/A
U. S. Average	N/A	N/A	N/A	N/A	497	N/A

Keller High School SAT Comparison 2002-2006

	2002	2003	2004	2005	2006	1 Year Change
Number Graduated	476	459	587	613	525	-88
Number Tested	332	320	363	489	487	-2
Percent Of Class	69.75%	69.72%	61.84%	79.77%	92.76%	12.99%
SAT Total						
KHS Average	1052	1079	1063	1070	1061	-9
Texas Average	991	993	992	995	997	2
U. S. Average	1020	1026	1026	1028	1021	-7
SAT Critical Reading						
KHS Average	523	536	527	531	523	-8
Texas Average	491	493	493	493	491	-2
U. S. Average	504	507	508	508	503	-5
SAT Mathematics						
KHS Average	529	543	536	539	538	-1
Texas Average	500	500	499	502	506	4
U. S. Average	516	519	518	520	518	-2
SAT Writing						
KHS Average	N/A	N/A	N/A	N/A	516	N/A
Texas Average	N/A	N/A	N/A	N/A	487	N/A
U. S. Average	N/A	N/A	N/A	N/A	497	N/A

Graduating Class of 2006 Comparison to Surrounding Districts			
Surrounding Districts	SAT Mean	Surrounding Districts	ACT Mean
Carroll ISD	1119	Denton ISD	N/A
Grapevine ISD	1094	Carroll ISD	24.2
Lewisville ISD	1087	Lewisville ISD	22.1
Keller ISD	1038	Carrollton Farmers Branch ISD	21.7
Northwest ISD	1030	Birdville ISD	21.7
Hurst Euless Bedford ISD	1025	Eagle Mt. ISD	21.6
Birdville ISD	1024	Keller ISD	21.3
Denton ISD	1014	Hurst Euless Bedford ISD	21.1
Mansfield ISD	997	Grapevine ISD	21.1
Eagle Mt. ISD	988	Northwest ISD	20.3
Carrollton Farmers Branch ISD	915	Mansfield ISD	20.3

2004-05 AEIS Report: Graduating Class of 2004 Comparison to Surrounding Districts			
Surrounding Districts	SAT Mean	Surrounding Districts	ACT Mean
Carroll ISD	1111	Carroll ISD	23.7
Lewisville ISD	1086	Grapevine ISD	23.1
Grapevine ISD	1085	Northwest ISD	22.3
Carrollton Farmers Branch ISD	1069	Carrollton Farmers Branch ISD	22
Keller ISD	1033	Lewisville ISD	21.9
Hurst Euless Bedford ISD	1028	Hurst Euless Bedford ISD	21.5
Birdville ISD	1028	Keller ISD	21.4
Denton ISD	1020	Birdville ISD	21.3
Northwest ISD	1019	Eagle Mt. ISD	21.1
Mansfield ISD	1005	Denton ISD	21.1
Crowley ISD	1002	Mansfield ISD	20.6
Eagle Mt. ISD	987	Crowley ISD	20.5

2004-05 AEIS Report: Graduating Class of 2004 Comparison to "Like" Campuses			
Fossil Ridge HS Comparison to "Like" Campuses			
District/HS Campus	SAT Mean	District/HS Campus	ACT Mean
Keller ISD/Fossil Ridge HS	1028	Mansfield ISD/Mansfield HS	21.1
Mansfield ISD/Mansfield HS	1018	Keller ISD/Fossil Ridge HS	21.1
Birdville ISD/Haltom HS	1013	Spring ISD/Spring HS	20.8
Spring ISD/Spring HS	1004	Birdville ISD/Haltom HS	20.5
Carrollton FB ISD/Creekview HS	996	Carrollton FB ISD/Creekview HS	20.4
Keller HS Comparison to "Like" Campuses			
District/HS Campus	SAT Mean	District/HS Campus	ACT Mean
Humble ISD/Kingwood HS	1021	Mansfield ISD/Mansfield HS	21.1
Mansfield ISD/Mansfield HS	1018	Humble ISD/Kingwood HS	21.1
Birdville ISD/Richland HS	1015	Birdville ISD/Richland HS	21.1
Birdville ISD/Birdville HS	1010	Keller ISD/Keller HS	21
Keller ISD/Keller HS	1007	Birdville ISD/Birdville HS	20.8

Background Information:

- AP (Advanced Placement) examinations are administered each year in May and represent the culmination of college level work.
- Thirty-four AP exams in nineteen subject areas given nationwide. During 2005-2006, Keller ISD administered 1584 exams on twenty-nine different content area tests.
- Exams are scored on a scale of 1-5 with scores of 3, 4, and 5 receiving college credit from participating universities. Keller ISD has a total of 685 students with score of 3 or better on one or more AP exams.
- A supplemental packet with additional AP information was provided for the School Board.

Keller ISD Advanced Placement Results 2005-2006

	# of 11-12 Students	# of Test-Takers	% of Test-Takers	# of Exams Taken	# of Scores 3-5	% of Scores 3-5
CHS	865	230	26.59%	370	141	38.11%
FRHS	801	168	20.97%	262	81	30.92%
KHS	1199	516	43.04%	952	463	48.63%
NDLC	37	N/A	N/A	N/A	N/A	N/A
KISD	2902	914	31.50%	1584	685	43.24%
Texas				209,022	98,220	46.99%
US				1,943,565	1,118,164	57.53%

Comparison of Advanced Placement Results

*Data Source: Advanced Placement and International Baccalaureate Examination Results in Texas 2004-05
Published annually by Texas Education Agency*

Graduating Class of 2005	Total # Students in Grades 11 - 12	% of Students Taking Test	Total # of Tests	% of Tests Scoring ≥ 3
Eagle Mtn	899	12.70%	<190M*	N/A
Grapevine	1983	44.10%	2521	71.40%
Coppell	1250	35.50%	989	70.20%
Carroll	1020	43.00%	992	67.20%
Lewisville	4849	25.30%	2560	66.50%
Carrollton	2755	29.70%	1798	58.90%
Crowley	1468	18.90%	584	55.00%
Keller	2688	18.60%	1088	52.80%
Denton	1550	24.00%	693	49.60%
HEB	2455	17.90%	897	48.30%
Birdville	2562	21.30%	1057	45.20%
Northwest	681	21.90%	411	39.90%

**Masking is applied due to small numbers*

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Respectfully submitted,

Larry Harmon, PhD
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