



KELLER INDEPENDENT SCHOOL DISTRICT

5A. Report

Date: October 24, 2005

SUBJECT: ACT/AP/SAT DISTRICT SCORES AND COMPARISON DATA

BOARD GOAL: Academic Excellence

FISCAL NOTE: None

Background Information:

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

KISD ACT Comparison 2001-2005

	2001	2002	2003	2004	2005	1 Year Change
Number Graduated	821	1030	1027	1099	1237	138
Number Taking ACT	225	340	337	389	459	70
Male	87	135	149	174	205	31
Female	152	205	186	215	254	39
Percent of Class Taking ACT	27.41%	33.01%	32.81%	35.40%	37.11%	1.7%
ACT Total						
Keller ISD Average	21.2	20.6	21.2	21.4	21.7	0.3
Texas Average	20.3	20.1	20.1	20.2	20.2	0
U. S. Average	21	20.8	20.8	20.9	20.9	0
English						
Keller ISD Average	20.6	19.9	20.5	20.6	20.8	0.2
Texas Average	19.6	19.3	19.3	19.4	19.3	-0.1
U. S. Average	20.5	20.2	20.3	20.4	20.4	0
Mathematics						
Keller ISD Average	20.9	20.3	21.1	21.1	21.7	0.6
Texas Average	20.2	20.1	20	20.3	20.3	0
U. S. Average	20.7	20.6	20.6	20.7	20.7	0
Reading						
Keller ISD Average	21.7	21.1	21.8	22.2	22.1	-0.1
Texas Average	20.5	20.3	20.3	20.5	20.3	-0.2
U. S. Average	21.3	21.1	21.2	21.3	21.3	0
Sci. Reasoning						
Keller ISD Average	21.1	20.6	21.4	21.2	21.5	0.3
Texas Average	20.3	20.1	20.1	20.2	20.2	0
U. S. Average	21	20.8	20.8	20.9	20.9	0

FRHS ACT Comparison 2001-2005

	2001	2002	2003	2004	2005	1 Year Change
Number Graduated	438	554	568	512	624	112
Number Taking ACT	107	147	124	172	204	32
Male	44	56	52	76	95	19
Female	62	91	70	96	109	13
Percent of Class Taking ACT	24.43%	26.53%	21.83%	33.59%	32.69%	-0.9%
ACT Total						
FRHS Average	21.7	20.7	20.9	21.1	21.3	0.2
Texas Average	20.3	20.1	20.1	20.2	20.2	0
U. S. Average	21	20.8	20.8	20.9	20.9	0
English						
FRHS Average	21	19.7	19.8	20.4	20.4	0
Texas Average	19.6	19.3	19.3	19.4	19.3	-0.1
U. S. Average	20.5	20.2	20.3	20.4	20.4	0
Mathematics						
FRHS Average	21.6	20.5	20.7	20.7	21.3	0.6
Texas Average	20.2	20.1	20	20.3	20.3	0
U. S. Average	20.7	20.6	20.6	20.7	20.7	0
Reading						
FRHS Average	22.3	21.3	21.3	21.8	21.8	0
Texas Average	20.5	20.3	20.3	20.5	20.3	-0.2
U. S. Average	21.3	21.1	21.2	21.3	21.3	0
Sci. Reasoning						
FRHS Average	21.5	20.7	21.1	20.9	21.3	0.4
Texas Average	20.3	20.1	20.1	20.2	20.2	0
U. S. Average	21	20.8	20.8	20.9	20.9	0

Administrative Considerations:

Fossil Ridge High School: ACT Results

204 students took the ACT, an increase of 32 students.
32.69 % of the class took the ACT.

KHS ACT Comparison 2001-2005

	2001	2002	2003	2004	2005	1 Year Change
Number Graduated	383	476	459	587	613	26
Number Taking ACT	132	192	213	217	255	38
Male	43	76	97	98	110	12
Female	89	116	116	119	145	26
Percent of Class Taking ACT	34%	40%	46%	37%	41.59%	4.6%
ACT Total						
KHS Average	20.9	20.6	21.6	21.7	22	0.30
Texas Average	20.3	20.1	20.1	20.2	20.2	0.00
U. S. Average	21	20.8	20.8	20.9	20.9	0.00
English						
KHS Average	20.4	20.1	21.3	20.8	21.1	0.30
Texas Average	19.6	19.3	19.3	19.4	19.3	-0.10
U. S. Average	20.5	20.2	20.3	20.4	20.4	0.00
Mathematics						
KHS Average	20.3	20.2	21.5	21.4	22.1	0.70
Texas Average	20.2	20.1	20	20.3	20.3	0.00
U. S. Average	20.7	20.6	20.6	20.7	20.7	0.00
Reading						
KHS Average	21.4	20.9	22.4	22.6	22.4	-0.20
Texas Average	20.5	20.3	20.3	20.5	20.3	-0.20
U. S. Average	21.3	21.1	21.2	21.3	21.3	0.00
Sci. Reasoning						
KHS Average	20.9	20.6	21.8	21.5	21.8	0.30
Texas Average	20.3	20.1	20.1	20.2	20.2	0.00
U. S. Average	21	20.8	20.8	20.9	20.9	0.00

Administrative Considerations:

Keller High School: ACT Results

255 students took the ACT, an increase of 38 students.
41.59% of the class took the ACT.

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
- Exams are scored on a scale of 1-5 with scores of 3, 4, and 5 receiving college credit from participating universities

Administrative Considerations:

- During 2004-2005 Keller ISD administered 1462 exams on thirty-two different content area tests.
- Keller ISD has a total of 679 students with score of 3 or better on one or more AP exams.
- The chart below outlines the results of the 2004-2005 Keller ISD AP results.
- A review of the AP information on the chart will be discussed at the October 10, 2005 School Board Meeting.

**Advanced Placement Results
Keller ISD**

	# of students in grades 11-12	% of Students Taking Tests	# of Tests given	% of Tests scoring 3,4,5
Central	348	47.1%	203	34.4%
Fossil Ridge	1087	22.0%	426	47.8%
Keller	1179	38.2%	833	51.6%
New Directions	23			
KISD	2637	32.4%	1462	48.1%
State of Texas			188,967	46.9%
Nation			1,747,852	57.5%

- Surrounding districts' AP comparisons

2001	Total # of Tests	% of Tests Scoring >=3
Carroll	654	74.3%
Lewisville	1,077	69.0%
Coppell	597	67.5%
Carrollton	1,277	61.6%
Grapevine	1,643	58.6%
Denton	503	52.5%
Crowley	341	49.3%
HEB	686	46.2%
Northwest	179	45.3%
Birdville	434	42.6%
Eagle Mtn	131	38.9%
Keller	381	35.2%

2002	Total # of Tests	% of Tests Scoring >=3
Carroll	720	80.0%
Carrollton	1,212	71.7%
Coppell	778	71.0%
Grapevine	1,894	65.4%
Lewisville	2,033	63.3%
Denton	553	55.0%
Crowley	419	52.7%
Eagle Mtn	101	51.5%
Birdville	498	50.0%
Northwest	253	49.8%
HEB	789	49.6%
Keller	444	38.5%

2003	Total # of Tests	% of Tests Scoring >=3
Coppell	829	72.5%
Carroll	1014	68.8%
Lewisville	2177	62.7%
Grapevine	2092	61.1%
Carrollton	1871	58.5%
Denton	551	53.4%
Keller	518	52.5%
Crowley	455	49.5%
HEB	933	46.7%
Birdville	613	44.4%
Northwest	338	43.5%
Eagle Mtn	167	38.3%

2004	Total # of Tests	% of Tests Scoring >=3
Coppell	1036	72.5%
Carroll	692	66.3%
Lewisville	2301	65.6%
Grapevine	2083	64.9%
Carrollton	1739	59.7%
Keller	809	51.9%
HEB	712	51.8%
Denton	669	48.7%
Crowley	578	46.5%
Birdville	623	43.8%
Eagle Mtn	171	42.7%
Northwest	167	41.2%

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. Reported scores are the most recent scores for graduates only.
- SAT now includes a writing section, but College Board will not be reporting those scores this year.
- 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 2001-2005

	2001	2002	2003	2004	2005	1Year Change
Number Graduated	821	1030	1027	1180	1237	57
Number Taking SAT	529	623	651	727	863	136
% of Class Taking SAT	64.43%	60.49%	63.39%	66.15%	69.76%	3.60%
SAT Total						
Keller Average	1028	1024	1039	1033	1049	16
Texas Average	992	991	993	991	995	4
U. S. Average	1020	1020	1026	1026	1028	2
SAT Verbal						
Keller Average	511	509	517	514	520	6
Texas Average	493	491	493	493	493	0
U. S. Average	506	504	507	508	508	0
SAT Mathematics						
Keller Average	517	515	522	519	529	10
Texas Average	499	500	500	499	502	3
U. S. Average	514	516	519	518	520	2

Fossil Ridge High School SAT Comparison 2001-2005

	2001	2002	2003	2004	2005	1Year Change
Number Graduated	438	554	568	593	624	31
Number Taking SAT	266	290	331	364	374	10
% of Class Taking SAT	60.73%	52.35%	58.27%	61.38%	59.93%	-1.45%
SAT Total						
FRHS Average	1005	991	1001	1003	1021	18
Texas Average	992	991	993	991	995	4
U. S. Average	1020	1020	1026	1026	1028	2
SAT Verbal						
FRHS Average	500	492	499	500	505	5
Texas Average	493	491	493	493	493	0
U. S. Average	506	504	507	508	508	0
SAT Mathematics						
FRHS Average	505	499	502	503	516	13
Texas Average	499	500	500	499	502	3
U. S. Average	514	516	519	518	520	2

Fossil Ridge High School: SAT Results

Fossil Ridge High School's 2005 Graduates posted an SAT total of 1021 (verbal plus math). Out of 624 students in the graduating class, 374 took the exam. This represents approximately 60% of the senior class, a slight decrease in participation. These students posted an 18 point overall increase, with a 5 point increase in Verbal and a 13 point increase in Math.

Keller High School SAT Comparison 2001-2005

	2001	2002	2003	2004	2005	1Year Change
Number Graduated	383	476	459	587	613	26
Number Taking SAT	263	332	320	363	489	126
% of Class Taking SAT	68.67%	69.75%	69.72%	61.84%	79.77%	17.9%
SAT Total						
KHS Average	1049	1052	1079	1063	1070	7
Texas Average	992	991	993	992	995	3
U. S. Average	1020	1020	1026	1026	1028	2
SAT Verbal						
KHS Average	521	523	536	527	531	4
Texas Average	493	491	493	493	493	0
U. S. Average	506	504	507	508	508	0
SAT Mathematics						
KHS Average	528	529	543	536	539	3
Texas Average	499	500	500	499	502	3
U. S. Average	514	516	519	518	520	2

Keller High School: SAT Results

Keller High School's 2005 Senior Class posted an SAT total of 1070 (verbal plus math). Out of 613 students in the graduating class of 2005, 489 took the exam. This represents 79.77% of the senior class, an increase of 17.9% of students participating. These students posted a 7 point overall increase, with a 4 point increase in Verbal and a 3 point increase in Math.

2004 AEIS Report: Graduating Class of 2003

Surrounding Districts	SAT Mean	Surrounding Districts	ACT Mean
Carroll ISD	1118	Carroll ISD	24
Grapevine ISD	1083	Grapevine ISD	22.4
Lewisville ISD	1077	Keller ISD	21.3
Carrollton Farmers Branch ISD	1045	Lewisville ISD	21.1
Keller ISD	1039	Engle Mt. ISD	20.9
Denton ISD	1031	Hurst Eules Bedford ISD	20.9
Mansfield ISD	1027	Carrollton Farmers Branch ISD	20.9
Hurst Eules Bedford ISD	1024	Denton ISD	20.8
Birdville ISD	1017	Mansfield ISD	20.6
Crowley ISD	1004	Northwest ISD	20.6
Northwest ISD	1003	Birdville ISD	20.5
Engle Mt. ISD	988	Crowley ISD	20.1

2004 AEIS Report: Graduating Class of 2003

Fossil Ridge HS Comparison to "Like" Campuses from 2004 AEIS Report			
District/H S Campus	SAT Mean	H S Campus	ACT Mean
Carrollton FB ISD/Creekview HS	1056	Carrollton F B ISD/Creekview HS	21.4
Mansfield ISD/Mansfield HS	1044	Mansfield ISD/Mansfield HS	21.1
Spring ISD/Spring HS	1012	Keller ISD/Fossil Ridge HS	20.9
Keller ISD/Fossil Ridge HS	1002	Spring ISD/Spring HS	19.9
Birdville ISD/Haltom HS	999	Birdville ISD/Haltom HS	19.5

Keller HS Comparison to "Like" Campuses from 2004 AEIS Report			
District/H S Campus	SAT Mean	District/H S Campus	ACT Mean
Humble ISD/Kingwood HS	1117	Humble ISD/Kingwood HS	23.4
Keller ISD/Keller HS	1079	Keller ISD/Keller HS	21.6
Mansfield ISD/Mansfield HS	1044	Birdville ISD/Richland HS	21.3
Birdville ISD/Richland HS	1034	Mansfield ISD/Mansfield HS	21.1
Birdville ISD/Birdville HS	1014	Birdville ISD/Birdville HS	20.4

Graduating Class of 2005

Surrounding Districts	SAT Mean	Surrounding Districts	ACT Mean
Carroll ISD	1118	Carroll ISD	23.9
Lewisville ISD	1086	Grapevine ISD	22.8
Grapevine ISD	1085	Engle Mt. ISD	21.8
Carrollton Farmers Branch ISD	1057	Keller ISD	21.7
Keller ISD	1049	Lewisville ISD	21.6
Hurst Eules Bedford ISD	1037	Hurst Eules Bedford ISD	21.5
Engle Mt. ISD	1028	Birdville ISD	21.2
Denton ISD	1018	Carrollton Farmers Branch ISD	20.9
Birdville ISD	1017	Northwest ISD	20.6
Northwest ISD	1012	Denton ISD	20.1
Mansfield ISD	1008	Mansfield ISD	19.9

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Respectfully submitted,

Dr. Kimbroly Pool
Executive Director of Curriculum and Instruction

Amanda Barrios-Harris
Director of Research, Assessment, and Program Evaluation