

DATA PACKET

for 2014-15 planning

Evaluation & Assessment
Office of Institutional Research

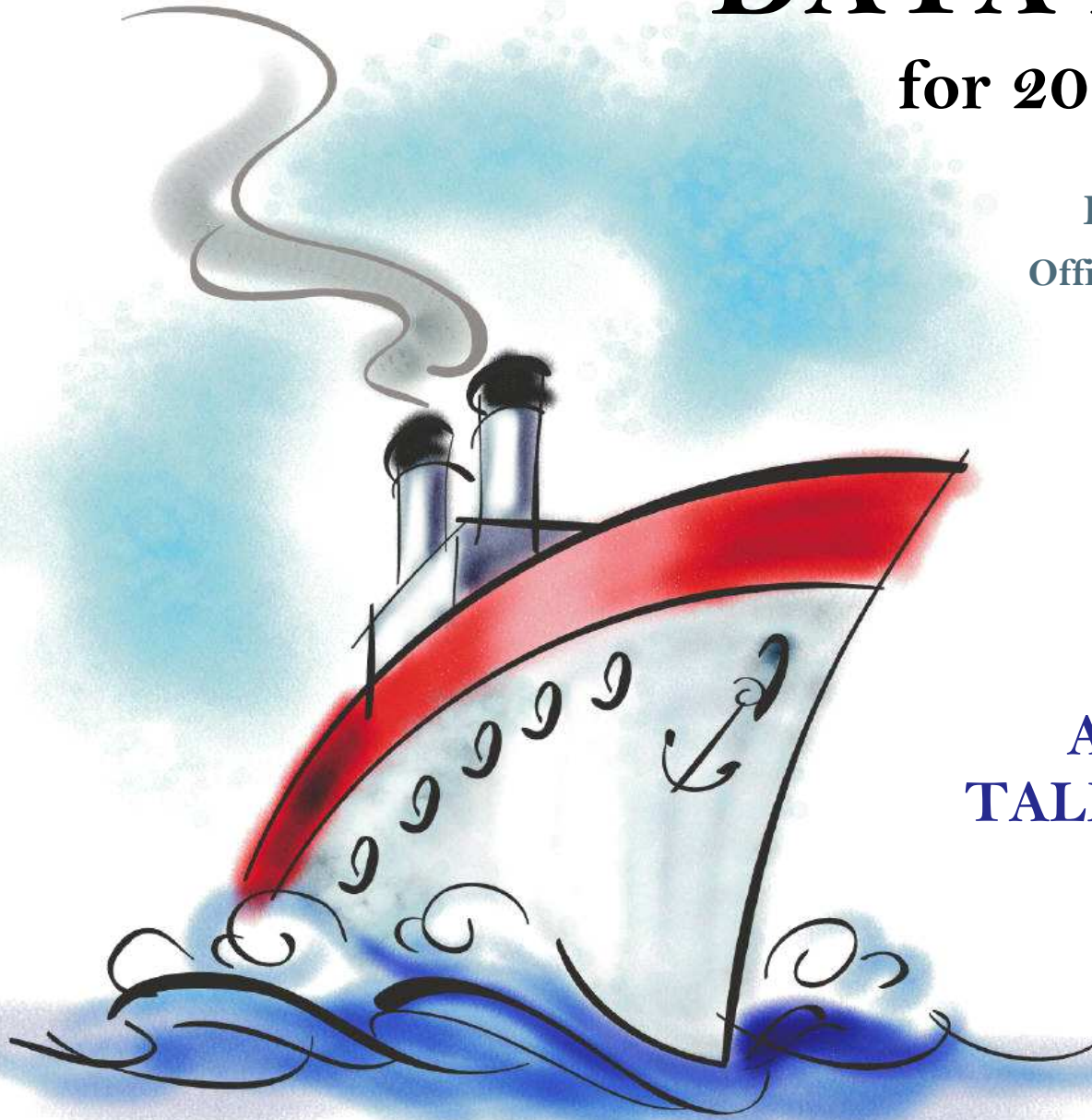
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September 8, 2014

School Number 804

ALEX W. SPENCE
TALENTED/GIFTED
ACADEMY



Dallas Independent School District

2. Contents Table of Contents

STUDENTS AND STAFF

5. Summary Summary of Student and Teacher Statistics

7. Enroll (2) Enrollment Statistics by Select Student Group

STAAR (English)

9. Reading (3-8) STAAR 3-8 Reading in English

17. Science (3-8) STAAR 3-8 Science in English

LOCAL ASSESSMENT

25. ACP Assessments of Course Performance

3. Notes Notes and Data Descriptions

6. Enroll (1) Enrollment Statistics by Ethnicity

8. Attendance Student Attendance Statistics

13. Math (EOC) STAAR EOC Mathematics

21. SS (3-8) STAAR 3-8 Social Studies in English

2013-14 SCHOOL SUMMARY

- Student percentages are computed as the percentage of total student enrollment.
- Additional statistics are available in ENROLLMENT and TEACHER reports.
- Race/ethnic categories are based on the newest federal standards for ethnicity and race reporting, though some categories have been combined because of small group sizes. Students reporting their ethnicity as “Hispanic” are not counted in any race category.
- “Economically disadvantaged” students are those who qualify for free or reduced-price lunch through the federal government's program.
- MAGNET PROGRAMS: Teacher statistics are not available for magnets, academies, or vanguards. See statistics for the whole campus.

ENROLLMENT

- Statistics are based on the school's enrollment at the end of the fifth six-weeks grading period.
- “Economically disadvantaged” students are those receiving free or reduced-price lunches.
- “New” students were new to the district in 2013-14. They are counted as new if not enrolled in a district campus before the last day of the 2012-13 school year.
- The “retention rate” is the percentage of students in the same grade at the end of the fifth six-weeks grading period for both 2012-13 and 2013-14.

ATTENDANCE

- Statistics are based on student attendance through the end of the sixth six-weeks grading period (the end of the school year).
- “Average daily membership” is the total number of school days students were ENROLLED divided by the number of school days in the year.
- The “average daily attendance” number (N) is the total number of school days students were IN ATTENDANCE divided by the number of school days in the year. The “average daily attendance” percentage (%) is the average attendance rate. For each student, the number of days attended is divided by the number of days enrolled. This rate is then averaged across students.
- The number (N) of “yearly transactions” is the total number of transfer and withdrawal transactions in the school year. The percentage (%) is the number of transactions divided by “average daily membership,” which gives (on average) the percentage of the membership associated with a transaction.
- “Continuously enrolled” students are enrolled and in attendance for a minimum number of instructional days in at least one course at the school between the beginning of the school year and the first day of the main STAAR testing period. The minimum number varies depending on the school year's calendar, but is typically around 130 days.
- The “stability rate” is the number of continuously enrolled students divided by “average daily membership.”

STAAR, STAAR L, and STAAR M

- Cells marked with an asterisk (*) indicate five or fewer students were tested. Blank cells indicate no students were tested.
- Student group assignments are from the district's Public Education Information Management System (PEIMS) submission to the TEA.
- STAAR statistics are based on results from standard STAAR only. STAAR L and STAAR M statistics are computed separately, following TEA reporting practice.
- “Percentage Satisfactory” is the percentage of students achieving Level 2 (Satisfactory) or Level 3 (Advanced).
- Statistics by reporting category are averages for all students (across student groups and genders).
- An “average percentage correct” is computed as follows: for each student, divide the number of items correctly answered by the total number of items in the test section, then average the resulting percentages across all students. For short answers on EOC English tests, an “average rating” is presented; STAAR EOC short answers are rated on a scale of 0 to 3. For written compositions on writing tests, “average score points” is presented. Additional details provided in report footnotes.
- Reading and mathematics statistics for SSI grades 5 and 8 are based on scores cumulative through the second administration.

ACP

- Cells marked with an asterisk (*) indicate five or fewer students were tested. Blank cells indicate no students were tested.
- The ACPs are semester exams administered in grades K-12. Not all courses have ACPs. In MIDDLE and HIGH school, ACP results account for a portion of students' final semester grades (10% and 15% respectively). “Average course mark (no ACP)” is computed from semester grades before factoring in ACP scores. In ELEMENTARY school, ACP results account for 5% of students' semester grades for core courses; course-grade statistics are not reported in data packets for elementary grades.
- Raw scores on the ACPs (percentage of items correct) are scaled each year to maintain similar annual passing rates for the district.
- A scale score of at least 70 percent is required to pass an ACP. A course mark of at least 70 percent is required to pass a course.
- Statistics are computed separately for Semester 1 and Semester 2 tests; time of administration during the school year is not relevant. Results from tests written for different school years are not combined.

STUDENT ENROLLMENT

Grade	Enrollment
8	31
ALL	31

STUDENT AND TEACHER RACE/ETHNICITY

Ethnicity/Race	Students		Teachers*	
	Number	Percent	Number	Percent
Black/African American	4	12.9		
American Indian/Alaska Native	0	0.0		
Asian/Hawaiian/Pacific Islander	0	0.0		
Hispanic	26	83.9		
White	1	3.2		
Multiple	0	0.0		
Other* (teachers only)	—	—		
Not reported (students only)	0	0.0		

*Teacher statistics not available separately for magnets, academies, or vanguards.

SELECT STUDENT GROUP ENROLLMENT

Group	Number	Percent
At-Risk	14	45.2
Economically disadvantaged	24	77.4
Limited English proficient (LEP)	0	0.0
Special education	0	0.0
Talented and Gifted (TAG)	22	71.0

Grade	Year	Enrollment	African American		American Indian		Asian		Hispanic		White		Multiple category	
			N	%	N	%	N	%	N	%	N	%	N	%
8	2012	16	3	18.8	0	0.0	0	0.0	12	75.0	1	6.3	0	0.0
	2013	42	9	21.4	0	0.0	0	0.0	30	71.4	3	7.1	0	0.0
	2014	31	4	12.9	0	0.0	0	0.0	26	83.9	1	3.2	0	0.0
6-8	2012	94	17	18.1	0	0.0	0	0.0	72	76.6	5	5.3	0	0.0
	2013	74	13	17.6	0	0.0	0	0.0	57	77.0	4	5.4	0	0.0
	2014	31	4	12.9	0	0.0	0	0.0	26	83.9	1	3.2	0	0.0

Grade	Year	Enrollment	Economically Disadvantaged		LEP		Special Education		At Risk		TAG		New (to District)		Gender		Retention Rate (%)
			N	%	N	%	N	%	N	%	N	%	N	%	% Male	% Female	
8	2012	16	12	75.0	0	0.0	0	0.0	6	37.5	11	68.8	0	0.0	62.5	37.5	0.0
	2013	42	32	76.2	0	0.0	0	0.0	15	35.7	29	69.0	0	0.0	52.4	47.6	0.0
	2014	31	24	77.4	0	0.0	0	0.0	14	45.2	22	71.0	0	0.0	29.0	71.0	0.0
6-8	2012	94	74	78.7	13	13.8	1	1.1	29	30.9	65	69.1	3	3.2	47.9	52.1	0.0
	2013	74	56	75.7	5	6.8	0	0.0	27	36.5	51	68.9	0	0.0	43.2	56.8	0.0
	2014	31	24	77.4	0	0.0	0	0.0	14	45.2	22	71.0	0	0.0	29.0	71.0	0.0

Grade	Year	Average Daily Membership		Average Daily Attendance				Yearly Transactions			Continuously Enrolled		Stability Rate	
		N	District	N	%	District N	District %	N	%	District %	N	District	%	District
8	2012	16	10,369	16	98.5	9,838	94.9	0	0.0	15.5	16	8,711	100.0	84.0
	2013	42	9,955	41	97.6	9,486	95.3	0	0.0	17.6	42	8,664	100.0	87.0
	2014	31	10,449	30	98.2	9,970	95.4	0	0.0	13.1	31	9,097	100.0	87.1
6-8	2012	93	31,256	92	98.3	29,880	95.6	0	0.0	18.9	93	26,707	99.5	85.4
	2013	74	31,960	73	98.1	30,665	96.0	0	0.0	21.1	74	28,341	100.0	88.7
	2014	31	32,451	30	98.2	31,112	95.9	0	0.0	18.5	31	28,503	100.0	87.8

PERCENTAGE SATISFACTORY (Levels 2 or 3)

Grade	Year	White	African Amer	Hispanic	Econ Disadv	Special Educ	LEP	At Risk	Migrant	Male	Female	All	District	Number Tested (All Students)
6	2012	*	*	100.0	100.0		100.0	100.0		100.0	100.0	100.0	63.5	32
	2013												57.7	0
	2014												63.1	0
7	2012	*	100.0	100.0	100.0	*	*	100.0		100.0	100.0	100.0	67.5	46
	2013	*	*	100.0	100.0		100.0	100.0		100.0	100.0	100.0	67.3	32
	2014												60.5	0
8	2012	*	*	100.0	100.0			*		100.0	100.0	100.0	71.3	16
	2013	*	100.0	100.0	100.0			100.0		100.0	100.0	100.0	82.7	42
	2014	*	*	100.0	100.0			*		100.0	100.0	100.0	81.5	31
6-8	2012	*	100.0	100.0	100.0	*	100.0	100.0		100.0	100.0	100.0	67.4	94
	2013	*	100.0	100.0	100.0		100.0	100.0		100.0	100.0	100.0	68.6	74
	2014	*	*	100.0	100.0			*		100.0	100.0	100.0	68.2	31

NUMBER TESTED IN GRADES 6-8													
2012	5	17	72	70	1	13	20			45	49	94	29,211
2013	4	13	57	56		10	12			32	42	74	29,692
2014	1	4	26	23			3			9	22	31	30,015

NUMBER UNSATISFACTORY (Level 1)

Grade	Year	White	African Amer	Hispanic	Econ Disadv	Special Educ	LEP	At Risk	Migrant	Male	Female	All	District	Number Tested (All Students)
6	2012	*	*	0	0		0	0		0	0	0	3,673	32
	2013												4,523	0
	2014												3,679	0
7	2012	*	0	0	0	*	*	0		0	0	0	3,070	46
	2013	*	*	0	0		0	0		0	0	0	3,215	32
	2014												4,075	0
8	2012	*	*	0	0			*		0	0	0	2,786	16
	2013	*	0	0	0			0		0	0	0	1,586	42
	2014	*	*	0	0			*		0	0	0	1,797	31
6-8	2012	*	0	0	0	*	0	0		0	0	0	9,529	94
	2013	*	0	0	0		0	0		0	0	0	9,324	74
	2014	*	*	0	0			*		0	0	0	9,551	31

NUMBER TESTED IN GRADES 6-8													
2012	5	17	72	70	1	13	20			45	49	94	29,211
2013	4	13	57	56		10	12			32	42	74	29,692
2014	1	4	26	23			3			9	22	31	30,015

PERCENTAGE ADVANCED (Level 3)

Grade	Year	White	African Amer	Hispanic	Econ Disadv	Special Educ	LEP	At Risk	Migrant	Male	Female	All	District	Number Tested (All Students)
6	2012	*	*	51.9	50.0		33.3	33.3		30.0	63.6	53.1	8.3	32
	2013												11.3	0
	2014												7.1	0
7	2012	*	60.0	27.3	29.4	*	*	33.3		28.0	47.6	37.0	10.3	46
	2013	*	*	55.6	54.2		50.0	50.0		40.0	59.1	53.1	8.7	32
	2014												10.0	0
8	2012	*	*	58.3	60.0			*		60.0	66.7	62.5	9.9	16
	2013	*	66.7	60.0	65.6			33.3		59.1	65.0	61.9	15.5	42
	2014	*	*	61.5	56.5			*		44.4	68.2	61.3	13.1	31
6-8	2012	*	58.8	41.7	41.4	*	23.1	30.0		35.6	57.1	46.8	9.5	94
	2013	*	53.8	57.9	60.7		50.0	41.7		53.1	61.9	58.1	11.7	74
	2014	*	*	61.5	56.5			*		44.4	68.2	61.3	10.1	31

NUMBER TESTED IN GRADE 6-8													
2012	5	17	72	70	1	13	20			45	49	94	29,211
2013	4	13	57	56		10	12			32	42	74	29,692
2014	1	4	26	23			3			9	22	31	30,015

AVERAGE PERCENTAGE OF ITEMS CORRECT BY REPORTING CATEGORY

Grade	Year	REPORTING CATEGORY		
		1. Understanding Across Genres (GR 3-5) 1. Understanding/Analysis Across Genres (GR 6-8)	2. Understanding/Analysis of Literary Texts	3. Understanding/Analysis of Informational Texts
6	2012	89.7	83.4	82.1
	2013			
	2014			
7	2012	88.5	76.8	88.0
	2013	83.4	81.2	86.8
	2014			
8	2012	85.6	87.8	86.3
	2013	89.8	84.8	83.1
	2014	88.4	85.2	83.1
6-8	2012	88.4	80.9	85.7
	2013	87.0	83.3	84.7
	2014	88.4	85.2	83.1

PERCENTAGE SATISFACTORY (Levels 2 or 3)

Test	Year	White	African Amer	Hispanic	Econ Disadv	Special Educ	LEP	At Risk	Migrant	Male	Female	All	District
ALGEBRA I (GRADE 8)	2012	*	*	100.0	100.0					100.0	*	100.0	94.1
	2013												95.4
	2014	*	*	100.0	100.0			*		100.0	100.0	100.0	97.2
Tests Taken	2012	1	2	12	10					10	5	15	2,554
	2013												2,474
	2014	1	4	26	22			3		9	22	31	2,117

NUMBER UNSATISFACTORY (Level 1)

Test	Year	White	African Amer	Hispanic	Econ Disadv	Special Educ	LEP	At Risk	Migrant	Male	Female	All	District
ALGEBRA I (GRADE 8)	2012	*	*	0	0					0	*	0	151
	2013												115
	2014	*	*	0	0			*		0	0	0	60
Tests Taken	2012	1	2	12	10					10	5	15	2,554
	2013												2,474
	2014	1	4	26	22			3		9	22	31	2,117

PERCENTAGE ADVANCED (Level 3)

Test	Year	White	African Amer	Hispanic	Econ Disadv	Special Educ	LEP	At Risk	Migrant	Male	Female	All	District
ALGEBRA I (GRADE 8)	2012	*	*	58.3	80.0			*		60.0	*	66.7	19.0
	2013												24.2
	2014	*	*	53.8	54.5			*		66.7	45.5	51.6	28.8
Tests Taken	2012	1	2	12	10			1		10	5	15	2,554
	2013												2,474
	2014	1	4	26	22			3		9	22	31	2,117

AVERAGE PERCENTAGE OF ITEMS CORRECT BY REPORTING CATEGORY

ALGEBRA I (GRADE 8)	1. Functional Relationships	2. Properties and Attributes of Functions	3. Linear Functions	4. Linear Equations and Inequalities	5. Quadratic and Other Nonlinear Functions
2012	88.3	81.7	84.9	81.3	74.1
2013					
2014	75.8	74.2	76.3	76.5	77.8

PERCENTAGE SATISFACTORY (Levels 2 or 3)

Grade	Year	White	African Amer	Hispanic	Econ Disadv	Special Educ	LEP	At Risk	Migrant	Male	Female	All	District	Number Tested (All Students)
8	2012	*	*	100.0	90.0			*		100.0	83.3	93.8	54.0	16
	2013	*	100.0	100.0	100.0			100.0		100.0	100.0	100.0	65.8	41
	2014	*	*	100.0	100.0			*		100.0	100.0	100.0	61.9	31

NUMBER TESTED IN GRADE 8													
2012	1	3	12	10			2		10	6	16	9,431	
2013	3	9	29	31			6		21	20	41	8,998	
2014	1	4	26	21			3		9	22	31	9,466	

NUMBER UNSATISFACTORY (Level 1)

Grade	Year	White	African Amer	Hispanic	Econ Disadv	Special Educ	LEP	At Risk	Migrant	Male	Female	All	District	Number Tested (All Students)
8	2012	*	*	0	1			*		0	1	1	4335	16
	2013	*	0	0	0			0		0	0	0	3074	41
	2014	*	*	0	0			*		0	0	0	3605	31

NUMBER TESTED IN GRADE 8													
2012	1	3	12	10			2		10	6	16	9,431	
2013	3	9	29	31			6		21	20	41	8,998	
2014	1	4	26	21			3		9	22	31	9,466	

PERCENTAGE ADVANCED (Level 3)

Grade	Year	White	African Amer	Hispanic	Econ Disadv	Special Educ	LEP	At Risk	Migrant	Male	Female	All	District	Number Tested (All Students)
8	2012	*	*	58.3	70.0			*		60.0	66.7	62.5	4.2	16
	2013	*	22.2	41.4	41.9			16.7		52.4	25.0	39.0	7.1	41
	2014	*	*	61.5	61.9			*		88.9	45.5	58.1	11.3	31

NUMBER TESTED IN GRADE 8													
2012	1	3	12	10			2		10	6	16	9,431	
2013	3	9	29	31			6		21	20	41	8,998	
2014	1	4	26	21			3		9	22	31	9,466	

AVERAGE PERCENTAGE OF ITEMS CORRECT BY REPORTING CATEGORY

Grade	Year	REPORTING CATEGORY			
		1. Matter and Energy	2. Force, Motion, and Energy	3. Earth and Space	4. Organisms and Environments
8	2012	94.2	87.5	79.5	80.4
	2013	85.4	76.6	76.3	78.9
	2014	85.9	83.3	80.2	89.9

PERCENTAGE SATISFACTORY (Levels 2 or 3)

Grade	Year	White	African Amer	Hispanic	Econ Disadv	Special Educ	LEP	At Risk	Migrant	Male	Female	All	District	Number Tested (All Students)
8	2012	*	*	100.0	90.0			*		100.0	83.3	93.8	52.5	16
	2013	*	100.0	100.0	100.0			100.0		100.0	100.0	100.0	59.3	41
	2014	*	*	100.0	100.0			*		100.0	100.0	100.0	53.5	31

NUMBER TESTED IN GRADE 8													
2012	1	3	12	10			2		10	6	16	9,392	
2013	3	9	29	31			6		21	20	41	8,991	
2014	1	4	26	21			3		9	22	31	9,464	

NUMBER UNSATISFACTORY (Level 1)

Grade	Year	White	African Amer	Hispanic	Econ Disadv	Special Educ	LEP	At Risk	Migrant	Male	Female	All	District	Number Tested (All Students)
8	2012	*	*	0	1			*		0	1	1	4462	16
	2013	*	0	0	0			0		0	0	0	3656	41
	2014	*	*	0	0			*		0	0	0	4402	31

NUMBER TESTED IN GRADE8													
2012	1	3	12	10			2		10	6	16	9,392	
2013	3	9	29	31			6		21	20	41	8,991	
2014	1	4	26	21			3		9	22	31	9,464	

PERCENTAGE ADVANCED (Level 3)

Grade	Year	White	African Amer	Hispanic	Econ Disadv	Special Educ	LEP	At Risk	Migrant	Male	Female	All	District	Number Tested (All Students)
8	2012	*	*	50.0	60.0			*		50.0	66.7	56.3	7.1	16
	2013	*	44.4	34.5	41.9			16.7		42.9	30.0	36.6	8.8	41
	2014	*	*	38.5	33.3			*		44.4	31.8	35.5	7.3	31

NUMBER TESTED IN GRADE 8													
2012	1	3	12	10			2		10	6	16	9,392	
2013	3	9	29	31			6		21	20	41	8,991	
2014	1	4	26	21			3		9	22	31	9,464	

AVERAGE PERCENTAGE OF ITEMS CORRECT BY REPORTING CATEGORY

Grade	Year	REPORTING CATEGORY			
		1. History	2. Geography and Culture	3. Government and Citizenship	4. Economics, Science, Technology, and Society
8	2012	84.1	78.6	73.4	85.9
	2013	78.9	83.5	69.5	80.8
	2014	79.8	70.2	76.6	80.2

SEMESTER 1 TESTS

Number Tested	Averages				% Passing		District % Passing	
	% Items Correct	Scale Score	Course Mark	Course Mark (no ACP)	ACP	Course	ACP	Course

FRENCH II

18	62.6	78.4	86.7	87.6	88.9	100.0	61.5	87.9
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SPANISH II

10	89.6	93.1	93.9	94.0	100.0	100.0	72.2	93.0
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ALGEBRA I PRE-AP

31	70.1	80.1	86.0	86.6	96.8	100.0	65.2	96.3
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LANGUAGE ARTS 8 PRE-AP

31	74.3	81.2	84.5	84.8	93.5	96.8	76.4	97.3
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MS BAND: LISTENING AND MUSIC ELEMENTS

12		89.3	98.9	100.0	100.0	100.0	63.8	98.2
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MS HEALTH EDUCATION

1	*	*	*	*	*	*	70.0	*
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PHYSICAL EDUCATION 7 & 8

8		81.8	94.3	95.6	87.5	100.0	83.6	98.3
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SCIENCE 8 & SCIENCE 8 PRE-AP

31	74.7	83.1	84.9	85.0	100.0	100.0	64.6	90.4
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TECHNOLOGY APPLICATIONS

12	80.0	88.0	96.3	97.3	100.0	100.0	60.4	93.7
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U.S. STUDIES 8 PRE-AP

31	74.9	81.2	87.1	87.8	100.0	100.0	70.3	97.8
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SEMESTER 2 TESTS

Number Tested	Averages				% Passing		District % Passing	
	% Items Correct	Scale Score	Course Mark	Course Mark (no ACP)	ACP	Course	ACP	Course

FRENCH II

18	61.7	75.5	84.2	85.2	77.8	88.9	58.4	81.8
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SPANISH II

10	91.0	94.0	90.9	90.6	100.0	100.0	76.5	89.2
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ALGEBRA I PRE-AP

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LANGUAGE ARTS 8 PRE-AP

31	69.1	79.4	82.3	82.6	93.5	90.3	75.8	96.8
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MS BAND: LISTENING AND MUSIC ELEMENTS

12		86.4	97.3	98.5	100.0	100.0	85.6	96.7
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MS HEALTH EDUCATION

1	*	*	*	*	*	*	73.6	*
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PHYSICAL EDUCATION 7 & 8

8		83.9	93.6	94.7	87.5	100.0	88.6	97.2
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SCIENCE 8 & SCIENCE 8 PRE-AP

31	77.5	84.3	87.1	87.4	96.8	96.8	64.5	88.8
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TECHNOLOGY APPLICATIONS

10	85.8	91.3	90.7	90.6	100.0	100.0	65.5	89.7
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U.S. STUDIES 8 PRE-AP

31	77.3	80.0	88.3	89.3	83.9	96.8	69.5	95.0
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