

# Kenai Peninsula Borough School District

## Student Assessment Results

2015 – 2016 School Year

Suppressed Data



Sean Dusek  
Superintendent  
October 3, 2016

# 2015 - 2016

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# 2015 - 2016

## School Board Members

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Joe Arness  
Marty Anderson  
Dan Castimore  
Liz Downing  
Lynn Hohl  
Bill Holt  
John Kelly  
Tim Navarre  
Penny Vadla

Brian Dusek  
Student Representative

Debbie Tressler  
Administrative Secretary

## District Staff

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Sean Dusek, Superintendent  
John O'Brien, Assistant Superintendent  
Dave Jones, Assistant Superintendent  
Tim Vlasak, Director, K-12 Schools, Federal Programs, Assessments  
Dr. Christine Ermold, Director of Elementary Education  
John Pothast, Director of Secondary Education & Student Activities  
Clayton Holland, Director of Pupil Services

# 2015/2016 School Year

## District wide Assessment Program

Each year, the Kenai Peninsula Borough School District assesses student achievement using a variety of measures. The test results are reported to the public, the Board of Education, teachers, parents and students. The information about program and individual learner strengths is used at the building and classroom levels to develop instructional goals for improvement. The Kenai Peninsula Borough School District administered the following assessments during the 2015/2016 school year:

<b>Instrument</b>	<b>Grades/Levels</b>	<b>Time to Administer</b>	<b>Dates</b>
Kindergarten Developmental Profile	Kindergarten Grade 1	Time Limit Not Set	August 10 – Sept 18, 2015
Aimsweb TEL-CBM, R-CBM, MAZE	Kindergarten Grades 1 - 5	30 – 60 minutes	Fall, Winter Spring
Performance Series	Grades 7 & 8	Not timed	Fall, Winter, Spring
Alaska Measures of Progress	Grades 3-10 Language Arts & Mathematics Science 4, 8 & 10	Online - Untimed 2 – 3 hours/each test	Mar. 29 – Apr 29, 2016**
ELP (English Language Proficiency)	Grades K-12	Not Timed	Feb 8 – Mar 4, 2016
CCRA / ACT	11th & 12th	Timed	Mar 1 – 15, 2016
CCRA / SAT	11th & 12th	Timed	Offered on National Test Dates only
CCRA / WorkKeys	11th & 12th	Timed	Nov 9 – Apr 1, 2016
Common Assessments	K - 12	First three Quarters of School	Oct/Dec/March

\*\* Alaska Measures of Progress (AMP) testing was cancelled due to Vendor test engine integrities, system failures and unreliable connectivity. Cancelled at the state level by the Commissioner of Education on April 1, 2016

# 2015 - 2016

## District wide Assessment Program – FY17 School Year

Each year, the Kenai Peninsula Borough School District assesses student achievement using a variety of measures: The Alaska Measures of Progress (AMP) assessment was cancelled in FY16 and will be replaced by a new Statewide Summative Assessment. The new assessment has not yet been determined at the time of this report. The Kenai Peninsula Borough School District will administer the following assessments during the 2016/2017 school year:

		2016-2017 Assessment Calendar										
		Assessment	August	September	October	November	December	January	February	March	April	May
FEDERAL	English Language Learners ELL *								Feb. 6 - Mar. 3 Grades K - 12			
	NAEP Grade 4 & 8 Reading & Mathematics							Jan 30 - Mar 10 Grades 4 & 8				
DISTRICT	AIMSWEB		Aug 22 - Sep 14 Grades K - 5					Dec 14 - Jan 20 Grades K - 5				May 1 - May 19 Grades K - 5
	Common Quarterly Assessments (CQA)				ELA K - 12		ELA K - 12			ELA K - 12		
	Performance Series		Aug. 22 - Sept 16 Grades 6 - 8					Jan. 3 - Jan 27 Grades 6 - 8				May 1 - May 19 Grades 6 - 8
STATE	Kindergarten Development Profile		Aug. 24 - Sept. 23 Kindergarten - Observation window		Sept 15 - Nov 1 DP Site open to enter results							
	State Assessment TBD ELA/Math									March 28 - April 28, 2017 Grades 3 - 10 - Tentative dates		
	State Assessment TBD Science Assessment									March 28 - April 28, 2017 Grades 4, 8 & 10 * Tentative Dates		
	Alternate Assessment Dynamic Learning Maps (DLM)									March 20 - May 5, 2017 ELA & Math Grades 3 - 10 Science - Grades 4, 8 & 10		
*ELP - Identified ELL students only												8/6/2016

# 2015 - 2016

## Alaska Measures of Progress (AMP) ELA & Math & Science 4-8-10

Alaska Measures of Progress (AMP) was the new online Alaska assessment for students in grades 3-10 which replaced the Standards Based Assessments (SBA) in the 2014-2015 school year. The SBA's assessed the Alaska state standards for Mathematics, Reading, and Writing that were adopted in 2004, while the AMP is aligned to the State of Alaska English language arts and math standards adopted in 2012. Like the SBAs, students take the AMP assessment annually to help determine their progress throughout grades 3-10.

In the spring of 2015, students in grades 3-10 across the state of Alaska took the new AMP assessment. This was the first year of the AMP assessment and score results were released in mid-October 2015.

In the 2015-2016 school year, the required Science assessment added to the online AMP for students in grades four, eight, and ten.

When AMP testing began in the spring of 2016, multiple technical disruptions occurred during the first few days of testing. This caused countless test irregularities and compromised the validity of the test. As a result, the Department of Education cancelled all AMP and DLM testing for the FY16 school year.

Therefore there is no Statewide Summative Assessment data to report.

# 2015 - 2016

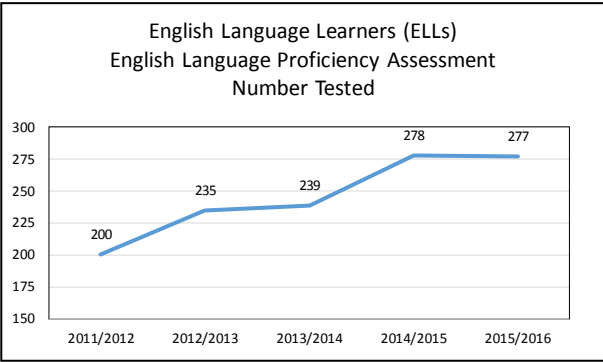
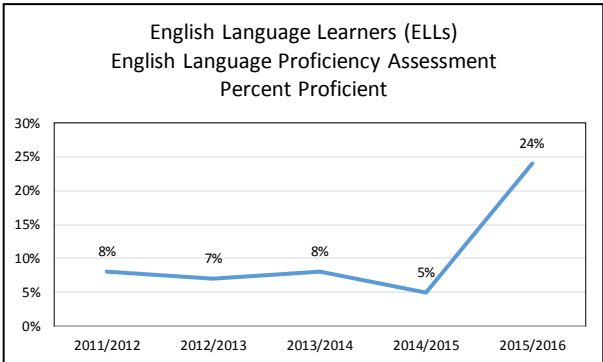
## English Language Learners – ACCESS/WIDA Assessment

### English Language Proficiency Assessment

In early 2011, the Alaska Department of Education & Early Development signed a memorandum of understanding with the University of Wisconsin-Madison's Center for Educational Research to obtain a new English language proficiency assessment. The test, *Assessing Comprehension and Communication in English State-to-State for English Language Learners* (ACCESS for ELLs) is a product of the World-Class Instructional Design and Assessment Consortium (WIDA).

The English Language Proficiency Assessment (ELPA) is used to monitor student progress in English language proficiency and to serve as a criterion to aid in determining when English Language Learners (ELLs) have attained full language proficiency in the areas of reading, writing, listening and speaking. All students identified as a Limited English Proficiency (LEP) in grades K-12 are required to take the ELPA. The ELPA is administered in the spring using the ACCESS for ELLs 2.0 Assessment.

In 2015-2016, the WIDA Consortium began administration of the new summative assessment. The online assessment replaced the earlier paper-based assessment, ACCESS for ELLs, although a paper-based assessment will continue to be available according to each state's guidelines. The Kindergarten ACCESS for ELLs assessments did not change from previous years and remains paper-based.



# 2015 - 2016

## English Language Learners – ACCESS/WIDA Assessment

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### % Proficient by School

School	Number Tested	% Proficient
Aurora Borealis	^	^
Chapman School	^	^
Connections	5	40% or fewer
Homer Flex School	^	^
Homer Middle School	^	^
Kachemak Selo School	24	29%
Kaleidoscope Arts & Science	7	43%
Kalifornsky Beach Elementary	5	40% or fewer
Kenai Alternative	^	^
Kenai Central High	11	64%
Kenai Middle School	8	25%
McNeil Canyon El	7	29%
Mt. View Elementary	6	17%
Nanwalek School	5	40%
Nikiski Middle/Senior School	^	^
Nikiski North Star Elementary	7	29%
Nikolaevsk School	13	62%
Ninilchik School	^	^
Paul Banks El	^	^
Razdolna School	47	19%
Redoubt Elementary	6	33%
Seward High School	5	20%
Seward Middle School	7	40% or fewer
Skyview Middle School	5	40% or fewer
Soldotna Elementary	6	33%
Soldotna High	^	^
Soldotna Montessori	^	^
Soldotna Prep	^	^
Sterling Elementary	10	20%
Tebughna School	15	20% or fewer
Tustumena Elementary	^	^
Voznesenka School	46	24%
West Homer Elementary	^	^
William H. Seward Elementary	6	40% or fewer
<b>District Total</b>	<b>277</b>	<b>24%</b>



# 2015 – 2016

## KPBSD Graduation Rate by School as Calculated by DEED

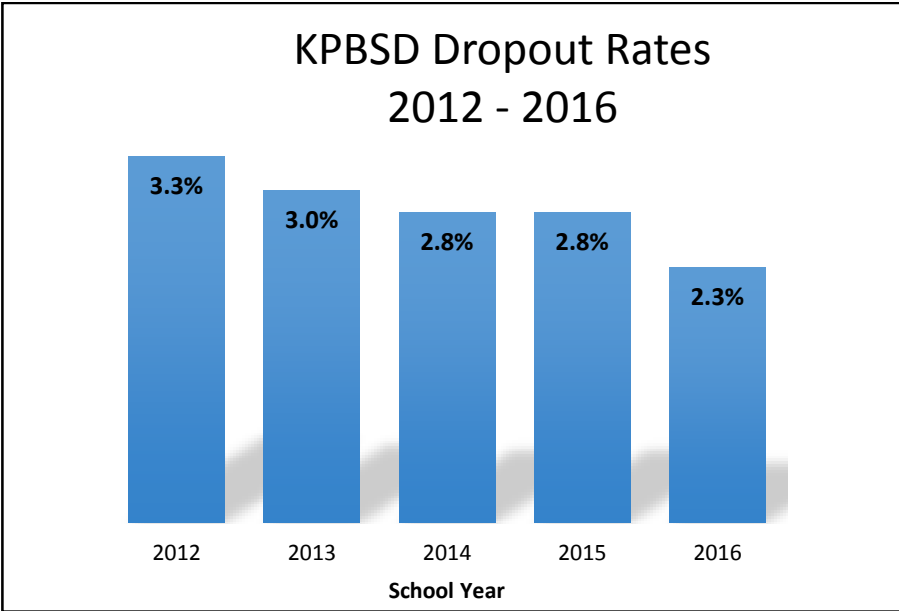
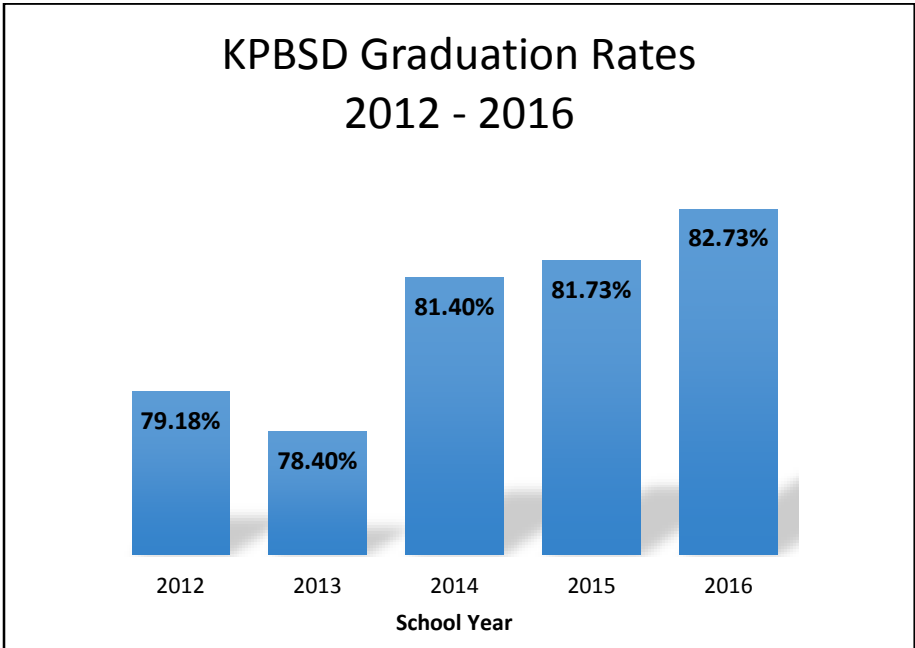
School	4 Year Graduation Rate			5 Year Graduation Rate		
	# Students in Cohort	# Cohort Graduates	Graduation Rate	# Students in Cohort	# Cohort Graduates	Graduation Rate
Connections	119	79	66.39%	115	80	69.57%
Homer Flex	12	2	16.67%	17	11	64.71%
Homer High	80	72	90.00%	100	93	93.00%
Hope School	0	0	NA	1	1	100.00%
Kachemak-Selo	3	^	^	3	^	^
Kenai Alt	48	22	45.83%	42	28	66.67%
Kenai High	108	101	93.52%	114	106	92.98%
Marathon	3	^	^	3	^	^
Nanwalek	3	^	^	4	4	100.00%
Nikiski High	47	43	91.49%	51	47	92.16%
Nikolaevsk	9	9	100.00%	3	^	^
Ninilchik	14	11	78.57%	10	8	80.00%
Port Graham	1	^	^	1	^	^
Razdolna	3	^	^	4	4	100.00%
River City	10	9	90.00%	11	9	81.82%
Seward High	46	39	84.78%	56	53	94.64%
Skyview High *	0	0	NA	6	^	^
Soldotna High	165	157	95.15%	187	175	93.58%
Susan B. English	8	8	100.00%	3	^	100.00%
Tebughna	2	^	^	1	^	^
Voznesenka	8	7	87.50%	8	8	100.00%
<b>District Total</b>	<b>689</b>	<b>570</b>	<b>82.73%</b>	<b>740</b>	<b>638</b>	<b>86.22%</b>

Skyview High cohorts only reported in District Totals as Skyview was closed effective 2014/2015. The 2014/2015 Skyview graduate was a summer graduate (July 2015) so is report in the 5 year cohort column. Skyview High is no longer a reportable school but cohort totals will continue to calculate at the district level.

# 2015 – 2016

## KPBSD Graduation & Dropout Rates - Five Year Trend

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# 2015– 2016

## KPBSD Dropouts Grades 7 – 12

FY16 Drop out Rates Students in Grades 7-12			
School	Gr 7-12 Enrollment	# Dropouts	Dropout Rate
<b>District Total</b>	<b>4129</b>	<b>96</b>	<b>2.33%</b>
Aurora Borealis Charter	28	0	0.00%
Chapman School	16	0	0.00%
Connections School	432	26	6.02%
Cooper Landing	2	0	0.00%
Homer Flex	35	12	34.29%
Homer High School	385	4	1.04%
Homer Middle School	192	0	0.00%
Hope School	4	0	0.00%
Kachemak - Selo School	27	0	0.00%
Kenai Alternative High	70	22	31.43%
Kenai Central High	523	8	1.53%
Kenai Middle School	264	0	0.00%
Marathon School	11	3	27.27%
Nanwalek School	26	0	0.00%
Nikiski Middle High School	324	2	0.62%
Nikolaevsk School	39	0	0.00%
Ninilchik School	69	2	2.90%
Port Graham School	7	0	0.00%
Razdolna School	30	1	3.33%
River City Academy	73	2	2.74%
Seward High	178	1	0.56%
Seward Middle School	96	0	0.00%
Skyview Middle	421	0	0.00%
Soldotna High School	588	8	1.36%
Soldotna Prep School	195	3	1.54%
Susan B English	27	0	0.00%
Tebughna School	19	2	10.53%
Voznesenka School	48	0	0.00%

Enrollment Based on Fall OASIS; dropouts as reported in Summer OASIS data file; final dropout rate determined at the State level based on all student movement with Alaska. Data from Summer OASIS file submission FY16. Updated 10/7/2016 with EED published Drop out data.

# 2015–2016

## Enrollment Changes Due to Transfers (transient rate)

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School	# Students enrolled =170 days	# Students enrolled at least 1 day	Transient Rate
Aurora Borealis	176	181	2.8%
Chapman El	91	106	14.2%
Connections	616	855	28.0%
Cooper Landing El	10	23	56.5%
Fireweed Academy	71	100	29.0%
Homer Flex	14	46	69.6%
Homer High	328	365	10.1%
Homer Middle	174	191	8.9%
Hope School	14	17	17.6%
Kachemak-Selo	48	49	2.0%
Kaleidoscope	247	256	3.5%
K-Beach El	372	445	16.4%
Kenai Alternative	19	100	81.0%
Kenai Central High	425	513	17.2%
Kenai Middle	347	385	9.9%
McNeil Canyon El	108	123	12.2%
Moose Pass El	9	17	47.1%
Mt View El	377	464	18.8%
Nanwalek El/High	72	78	7.7%
Nikiski Mi/High	338	389	13.1%
Nikiski North Star	311	367	15.3%
Nikolaevsk El/High	61	63	3.2%
Ninilchik El/High	123	146	15.8%
Paul Banks El	162	189	14.3%
Port Graham El/High	25	28	10.7%
Razdolna El/High	77	79	2.5%
Redoubt El	316	367	13.9%
River City Academy	62	82	24.4%
Seward El	255	306	16.7%
Seward High	166	191	13.1%
Seward Middle	127	157	19.1%
Skyview Middle	377	423	10.9%
Soldotna El	262	328	20.1%
Soldotna High	492	568	13.4%
Soldotna Montessori	155	159	2.5%
Soldotna Prep	154	193	20.2%
Sterling El	189	233	18.9%
Susan B. English	38	49	22.4%
Tebughna	28	39	28.2%
Tustumena El	146	183	20.2%
Voznesenka El/High	102	105	2.9%
West Homer El	219	253	13.4%

# 2015 - 2016

## College & Career Readiness Assessment (CCRA) - WorkKeys

The WorkKeys assessment is used to determine student's foundational workplace skills. The three skill areas for assessments are: Applied Mathematics, Locating Information and Reading for Information. This assessment is also one of the qualifiers for the Alaska Performance Scholarship. Students may retake the assessments as a senior in high school if they wish to better their scores

On June 30, 2016 the law requiring the CCRA graduation requirement expired and students are no longer required to take a CCRA as a graduation requirement. The CCRA score remains a required qualifying component of the Alaska Performance Scholarship (APS).

Students who score at least a Level 3 on all skill areas earn a nationally recognized credential called the ACT National Career Readiness Certificate (NCRC). If the lowest score on any one test is Level 3, the student earns a Bronze NCRC, if the lowest score is a Level 4, a Silver NCRC; Level 5 is a Gold NCRC and Level 6 is a Platinum NCRC.

School	Certificate Type			# Tested	# Certificated	% Certificated
	Gold	Silver	Bronze			
Connections	5	29	11	51	45	88.2%
Homer Flex School		3	2	6	5	83.3%
Homer High School	2	10	3	17	15	88.2%
Kachemak Selo School				^	^	^
Kenai Alternative High School	2	10	11	25	23	92.0%
Kenai Central High School	3	25	8	46	36	78.3%
Marathon				1		0.0%
Nanwalek School				^	^	^
Nikiski High School		5	3	10	8	80.0%
Nikolaevsk School	1	6		7	7	100.0%
Ninilchik School		7	1	9	8	88.9%
Port Graham School				^	^	^
Razdolna School				^	^	^
River City Academy		6	1	7	7	100.0%
Seward High School	2	31	7	51	40	78.4%
Soldotna High School	1	24	10	58	35	60.3%
Susan B English School				^	^	^
Tebughna				^	^	^
Voznesenka School		5		6	5	83.3%
<b>District Total</b>	<b>16</b>	<b>166</b>	<b>60</b>	<b>304</b>	<b>242</b>	<b>79.6%</b>

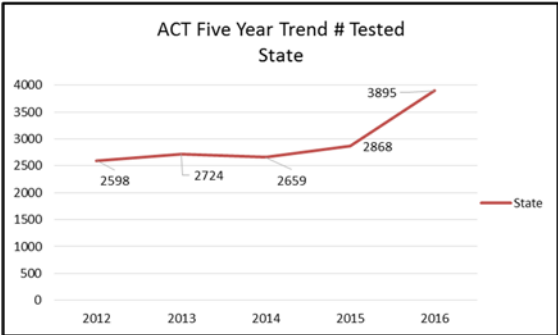
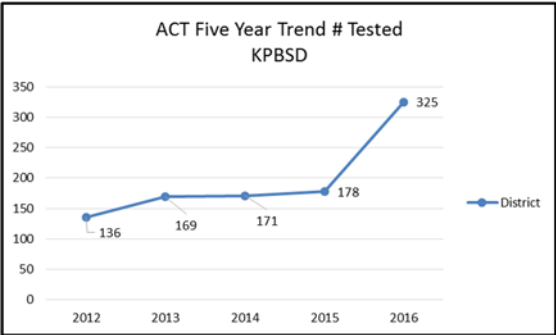
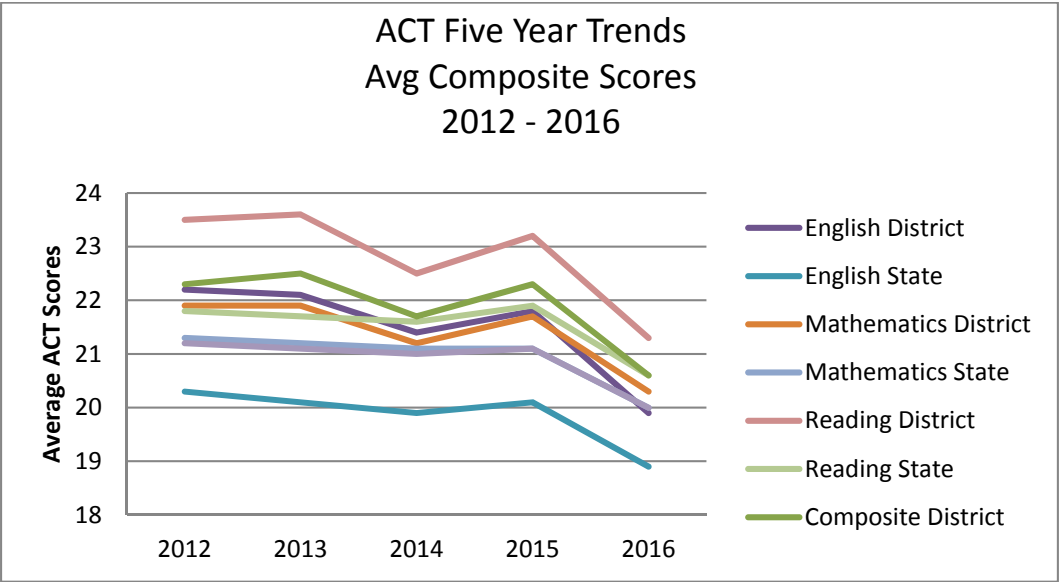
\*\* This data includes 226 juniors and 78 seniors

# 2015 – 2016

## College & Career Readiness Assessment (CCRA) ACT [2012 – 2016 Five Year Trend]

The ACT® test measures high school students' general educational development and their ability to complete college-level work. The multiple-choice tests cover four skill areas: English, mathematics, reading, and science. The writing test, which is optional, measures skill in planning and writing a short essay.

In order to qualify for the Alaska Performance Scholarship (APS) Collegiate Award, students must achieve a composite score of 21 or higher. The table below shows a five year trend in number of graduates tested & average composite scores.



# 2015 – 2016

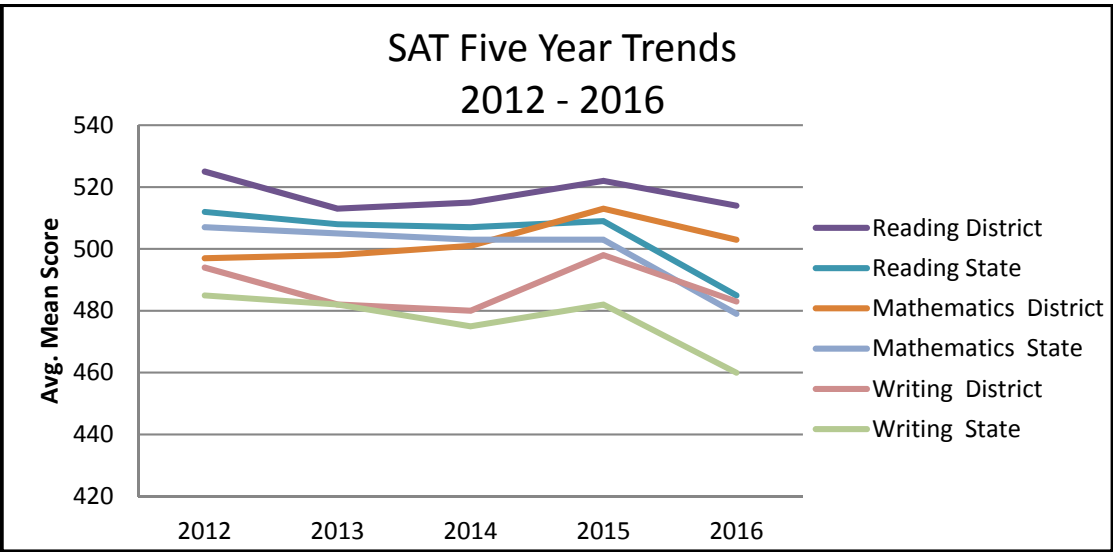
## College & Career Readiness Assessments (CCRA) SAT [2012 – 2016 Five Year Trend]

The SAT is a standardized assessment of the critical reading, mathematical reasoning, and writing skills students have developed over time and that they need to be successful in college. While high school grades are a very useful indicator of how students will perform in college, there is great variation in grading standards and course rigor within and across high schools.

In March of 2016, the new SAT test was released. The redesigned SAT provides more robust data and uses a Two Section Score (ELA & Math) and One Composite Score. New scores were released by SBOE in June for qualifying for the APS.

SAT Five Year Trends - Average Mean Scores

Grad Year	Total Tested		Reading		Mathematics		Writing	
	District	State	District	State	District	State	District	State
2012	283	4010	525	512	497	507	494	485
2013	291	3867	513	508	498	505	482	482
2014	292	3943	515	507	501	503	480	475
2015	263	3799	522	509	513	503	498	482
2016	204	4161	514	485	503	479	483	460

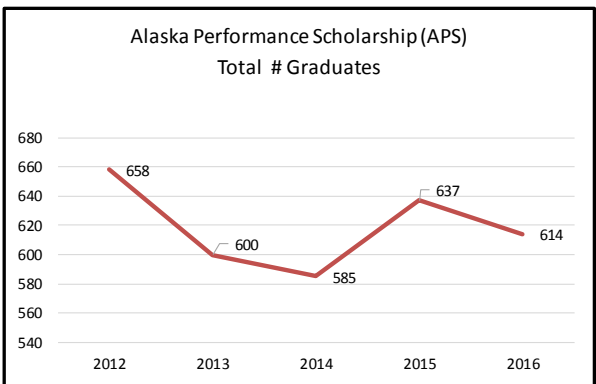
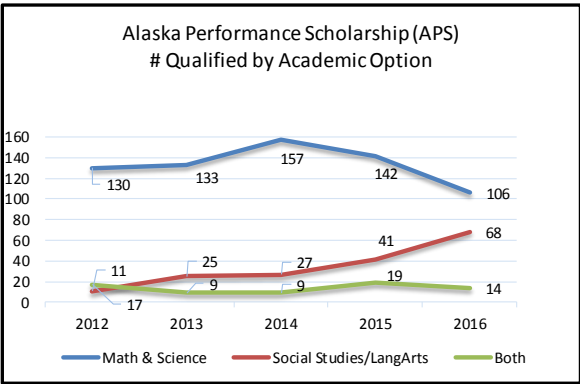
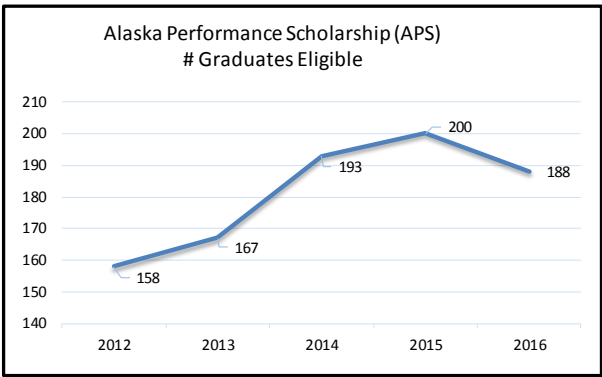
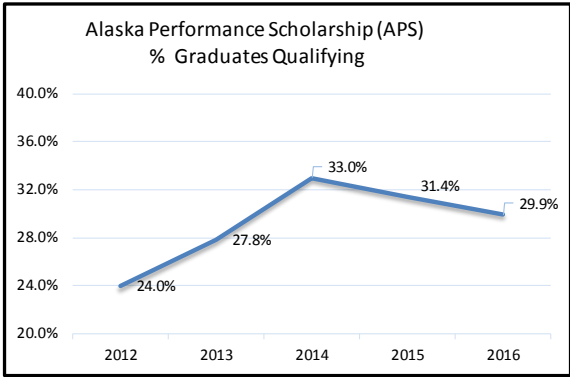


# 2015 – 2016

## Alaska Performance Scholarship (APS)

The Alaska Performance Scholarship provides an opportunity for Alaska high school students to earn a scholarship to help cover the cost of an Alaska postsecondary education. The first graduating class to be eligible for the APS was in summer of 2011. Course requirements then continued to step up through the 2015 school year at which time they “topped” out.

The charts below shows how the Kenai Peninsula Borough School District graduating seniors have qualified from 2012 – 2016.



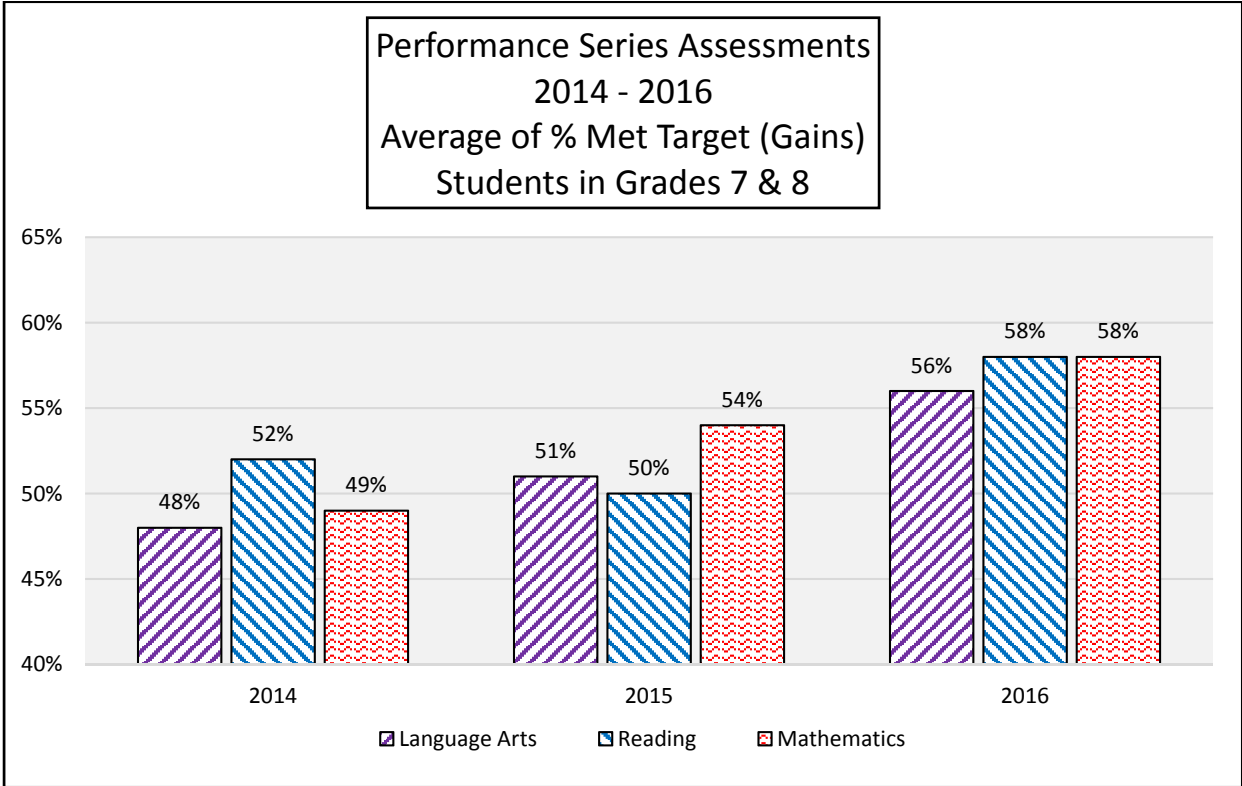
Charts Updated 10-15-16 as result of APS Appeal



# 2015 - 2016

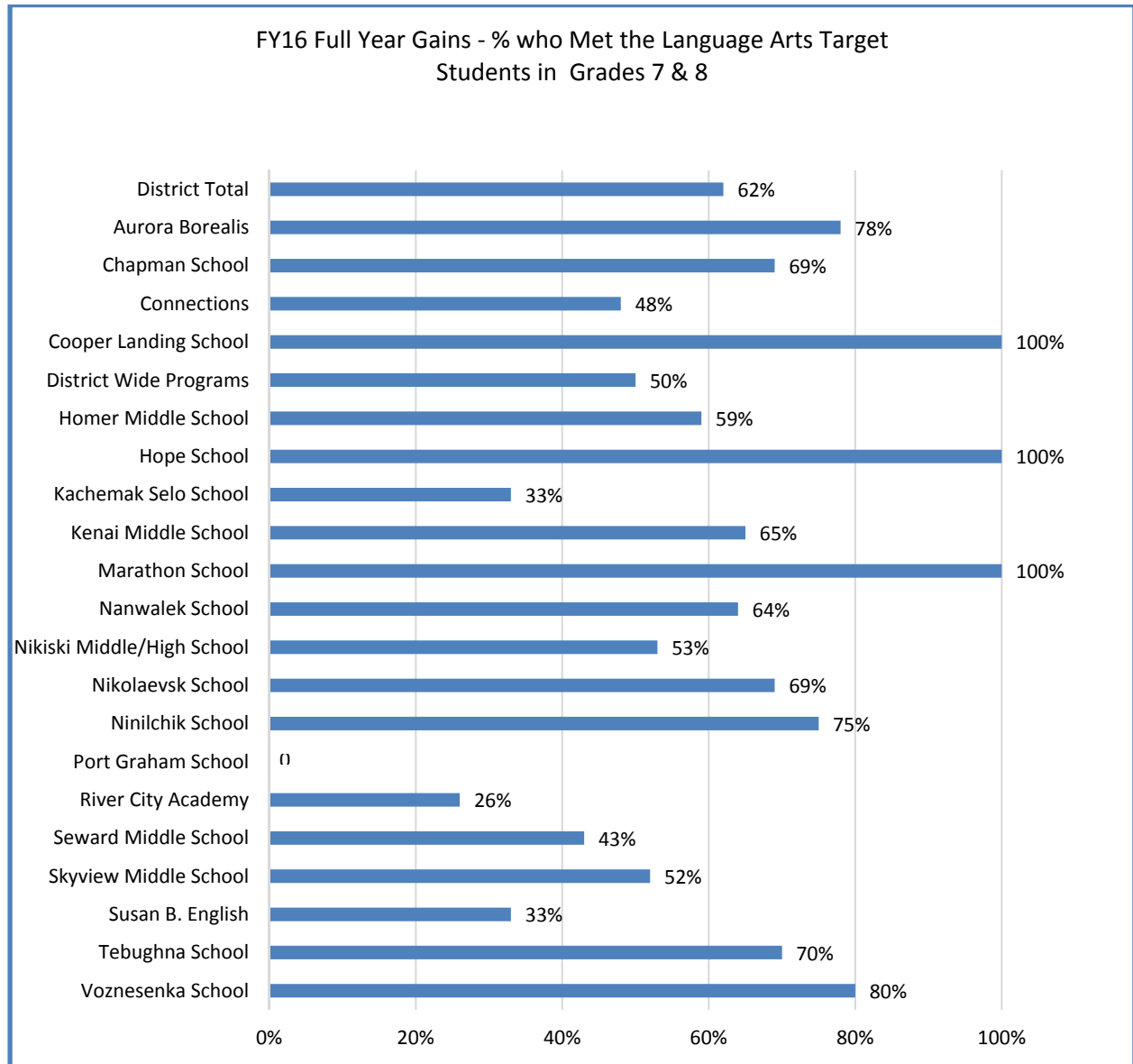
## Performance Series –

Performance Series is a nationally normed online computer-adaptive diagnostic assessment. The subjects available are Reading, Mathematics, Language Arts, Science, Algebra and Geometry. The assessment provides for more accurate student placement, diagnosis of instructional needs, including instructional adjustments and measurement of student gains across reporting periods (Fall, Winter, Spring). As a district assessment, students in grades 7 – 8 are required to test.



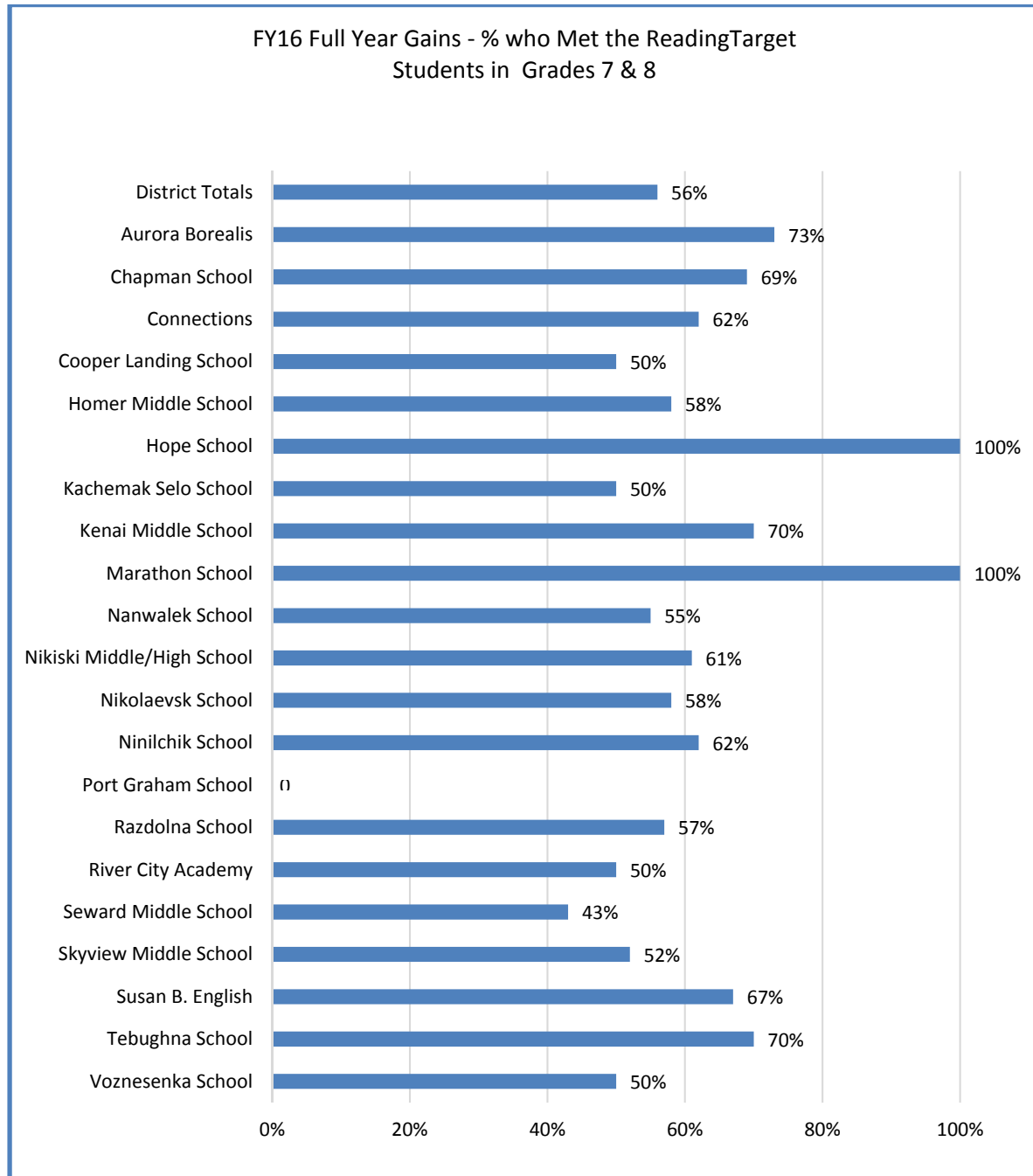
# 2015 - 2016

## Performance Series – Language Arts Gains/Target Met



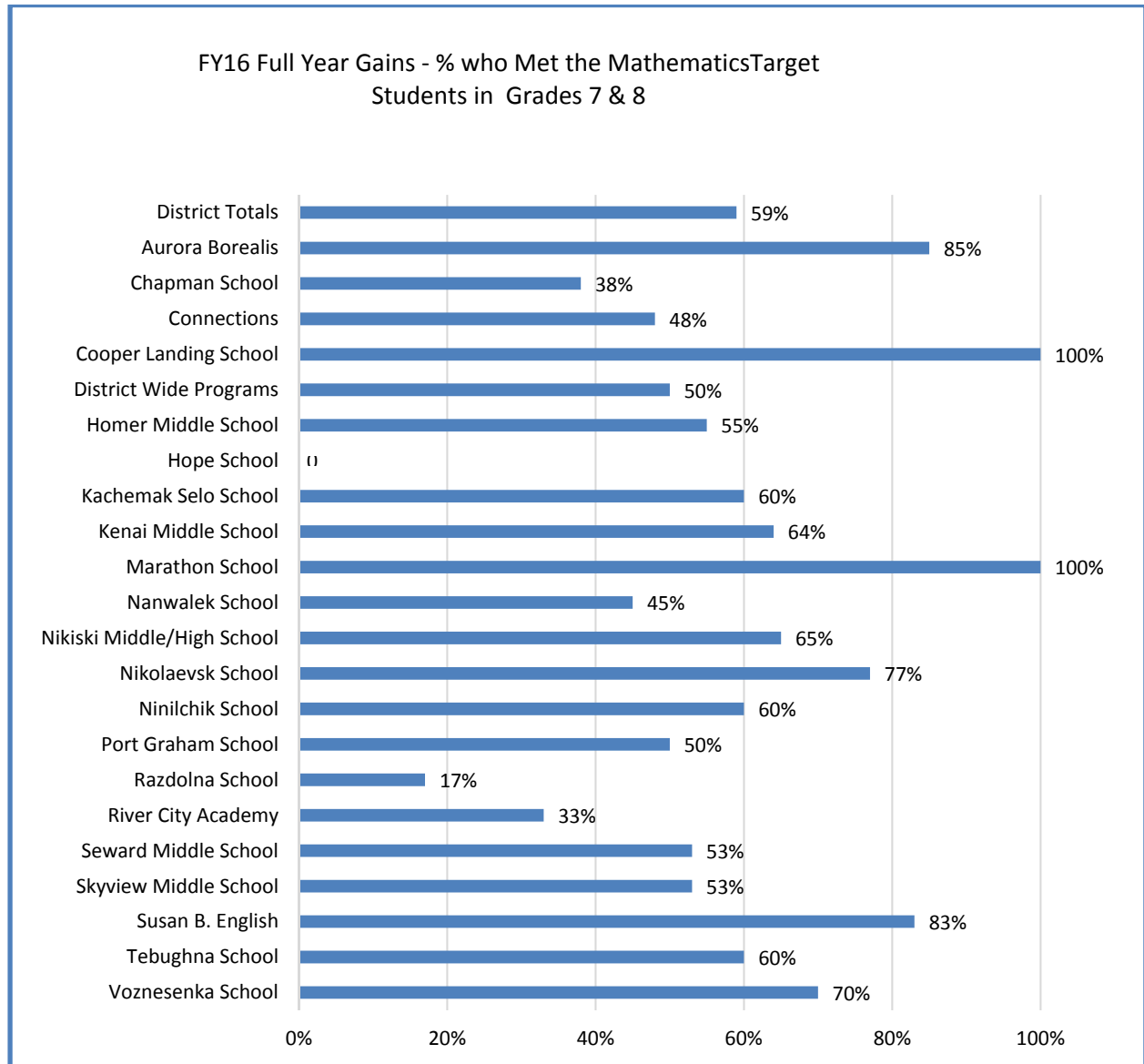
# 2015 - 2016

## Performance Series – Reading Gains/Target Met



# 2015 - 2016

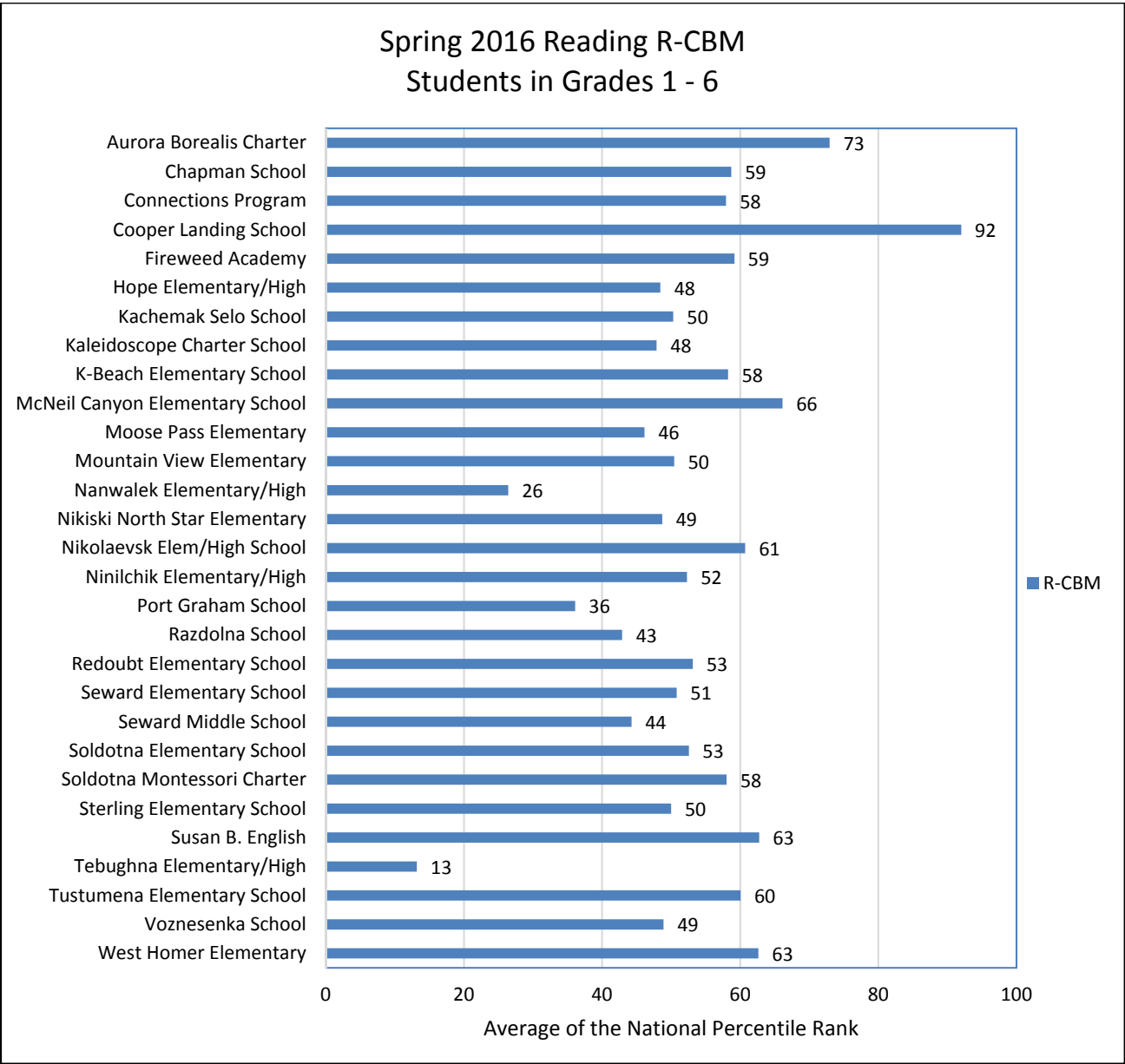
## Performance Series – Mathematics Gains/Target Met



# 2015 – 2016

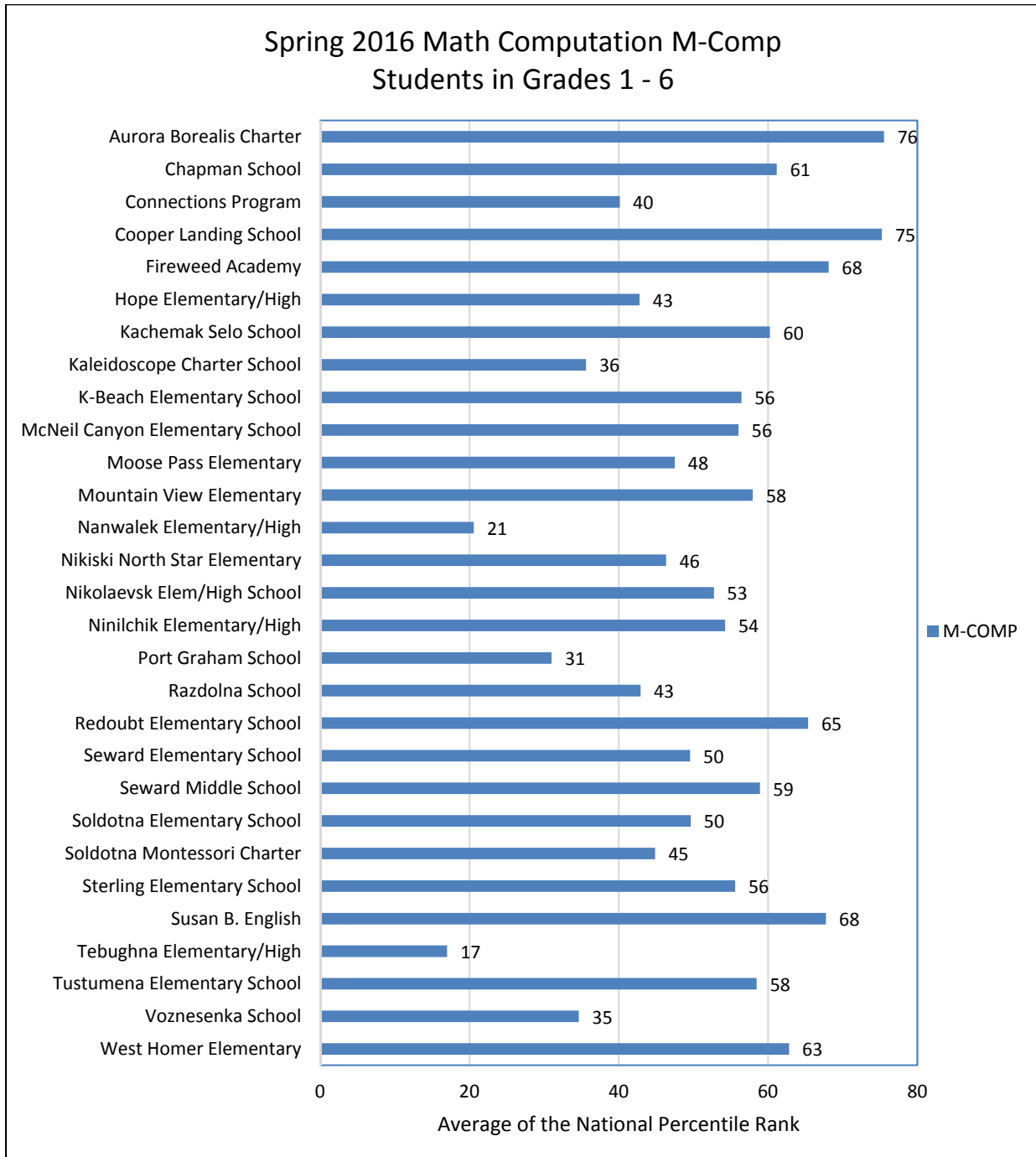
## AIMSweb - Reading R-CBM

AIMSweb is a form of curriculum-based measurement (CBM), used for universal screening three times a year and progress monitoring when needed in grades K-12. This form of brief assessment measures overall performance of key foundational skills at each grade level to provide accurate prediction of reading and math achievement as well as its sensitivity to growth. KPBSD assesses early literacy and math skills (TEL and TEN), reading fluency (R-CBM) and basic math computation (M-COMP) and math concepts and applications (M-CAP). Assessments are given in Fall, Winter & Spring.



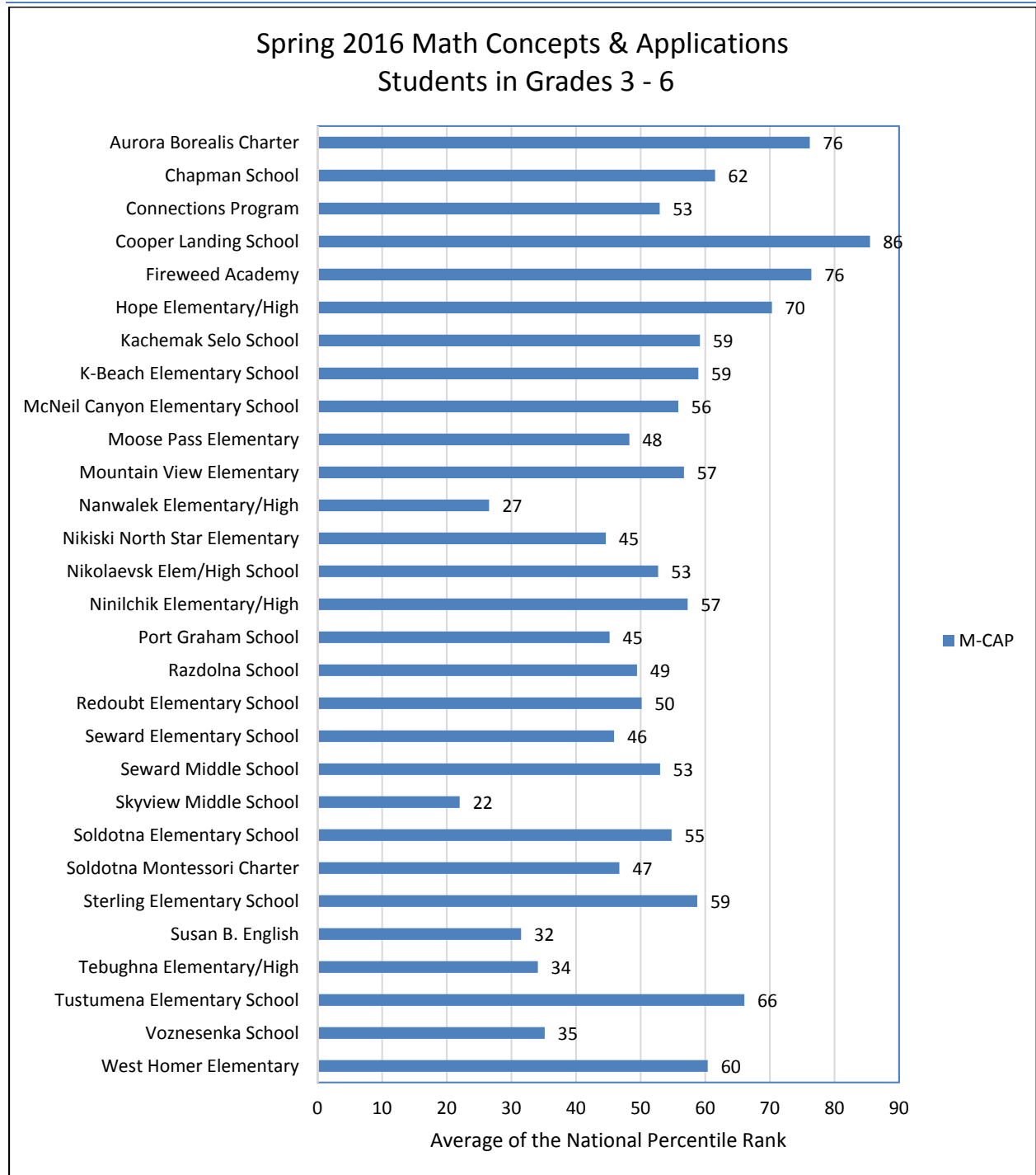
# 2015 – 2016

## Aimsweb - Math Computation M-Comp



# 2015 – 2016

## Aimsweb - Mathematics (Concepts & Applications) M-CAP



# 2015 - 2016

## Aimsweb – Letter Sound Fluency (LSF) & Number Identification Measure (NIM)

