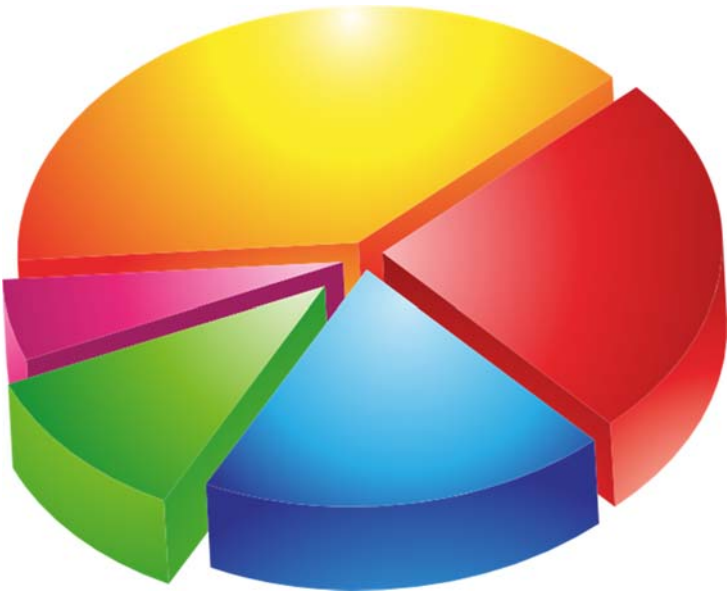


Kenai Peninsula Borough School District

Student Assessment Results

2014 - 2015 School Year

Public Copy



Sean Dusek
Superintendent
September 8, 2015

2014 - 2015

Table of Contents

School Board Members and District Staff	1
District wide Assessment Program 2014/2015	2
District wide Assessment Program 2015/2016	3
Alaska Measures of Progress (AMP)	4
Science Standards Based Assessment – Two year comparison	5
Science Standards Based Assessment – % Proficient by School	6
KPBSD Graduation Rate	7
KPBSD Dropout Rate	8
College & Career Readiness Assessments (CCRA) WorkKeys	9
College & Career Readiness Assessments (CCRA) ACT	10
College & Career Readiness Assessments (CCRA) SAT	11
Alaska Performance Scholarship (APS)	12
Performance Series – Language Arts	13
Performance Series – Reading	14
Performance Series – Mathematics	15
Aimsweb – Reading R-CBM	16
Aimsweb – Math Computation M-COMP	17
Aimsweb – Math Concepts & Applications M-CAP	18
Aimsweb – Letter Naming Fluency (LNF) & NIM	19

2014/2015

School Board Committee Members

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

Maria Kulikov
Student Representative

Debbie Tressler
Administrative Secretary

District Staff

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

2014/2015 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 2014/2015 school year:

Instrument	Grades/Levels	Time to Administer	Dates
Kindergarten Developmental Profile	Kindergarten Grade 1	Time Limit Not Set	August 25 – September 19, 2014
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	Online - Untimed 2 – 3 hours/each test	March 30 – May 1, 2015
Science Standards Based Assessment	Grades 4, 8, 10	Not Timed	March 24, 2015
ELP (English Language Proficiency)	Grades K-12	Not Timed	Feb 9 – Mar 6, 2015
CCRA / ACT	11th & 12th	Timed	March 3, 2015
CCRA / SAT	11th & 12th	Timed	January 24, 2015 National Test Center only w/voucher
CCRA / WorkKeys	11th & 12th	Timed	Nov 10 – Feb 13, 2015
Common Assessments	K - 12	First three Quarters of School	October 17, December 19 th & March 6 th

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 Alaska Measure of Progress (AMP) for students in grades 3 – 10. The AMP assessment is delivered online and is comprised of Language Arts and Math and new this year, Science will be added for students in grades 4, 8 & 10 (replaces the Science SBA Paper/Pencil test). The Kenai Peninsula Borough School District will administer the following assessments during the 2015/2016 school year:

		2015-2016 Assessment Calendar											
		Assessment	August	September	October	November	December	January	February	March	April	May	
DISTRICT		AIMSWEB (Early Lit Scores reported to state from Spring assessment)	Aug 31 - Sep 18 Grades K - 5					Jan. 4 - 29 Grades K - 5			Apr 25 - May 13 Grades K - 5		
		Common Quarterly Assessments (CQA)			Oct 16th Narrative Grades K-12		Dec 18th Inform/Explan Grades K-12			Mar 11th Argu/Opinion Grades K-12			
		Performance Series	Aug. 20 - Sept 18 Grades 6 - 8					Jan. 4 - 29 Grades 6 - 8			Apr 25 - May 13 Grades 6 - 8		
STATE	College & Career Readiness (CCRA)	Kindergarten Development Profile	Aug. 19 - Sept. 18 Kindergarten										
		WorkKeys	All 11th Grade students must register Schools will advise on choosing appropriate assessment.			Nov. 9 - Apr 1 Internet Version Grade 11				Mar 2 - 16th paper/pencil Makeup Mar 30th Grade 11			
		ACT					ACT National Testing Feb 6th		ACT In School Online Mar 1 - 15th P/P Mar 1st P/P Makeup Mar 30th Grade 11				
		SAT					SAT National Testing Jan 23rd Grade 11						
		AP									AP Test Dates May 4 - 15, 2016		
		AMP ELA/Math							Computer-based March 29 - Apr 29th Grades 3 - 10 Paper-based Mar 28 - Apr 8				
		AMP Science Assessment							Computer-based March 29 - Apr 29th Grades 4, 8 & 10 Paper-based Mar 28 - Apr 8				
		Alternate Assessment								March 21 - May 6 Grades 3 - 10			
	FEDERAL		English Language Proficiency							Feb. 8 - Mar. 4 Grades K - 12			
			NAEP	Not a NAEP Year									

2014 - 2015

Alaska Measures of Progress (AMP) ELA & Math

Alaska Measures of Progress (AMP) is the new online Alaska assessment for students in grades 3-10 which will replace the Standards Based Assessments (SBA) given from 2005 - 2014. The SBA's assessed the Alaska state standards for Mathematics, Reading, and Writing that were adopted in 2004, and AMP is aligned to the State of Alaska English language arts and math standards adopted in 2012. Like the SBAs, students will take the AMP assessment annually to help determine their progress throughout grades 3-10.

Not only does the AMP assess the revised, more rigorous standards, but it is also delivered online and has two subtests, English language arts, and math. Although the assessment is not timed, each subtest takes most students between 90-150 minutes. All students have access to universal digital tools (highlighting, underlining, magnification), and students with Individual Education Plans (IEP) may use additional tools based on the individual student's personal needs profile.

In the spring of 2015, students in grades 3-10 across the state of Alaska took the new AMP assessment. 2014-2015 was the first year of the AMP assessment, and score results are delayed due to the State of Alaska's standard setting process to determine the range of scores for each level of achievement. Individual school scores are expected in October after the process of standard setting is complete. According to the state, AMP scores will be more timely in future years of AMP administration. Statewide scores expect to be released in late August 2015.

Because AMP is a new assessment that measures new and more rigorous academic standards, the spring of 2015 assessment will be used to create a new baseline for KPBSD students, and every student in Alaska. Because of the new assessment and increased rigor, scores may reflect a lower number of students meeting the standards, and will provide more information about student performance on the standards. In the past, the focus was on an overall "Proficient" or "Not Proficient". AMP eliminates those terms and has four achievement levels that will provide educators and parents a better understanding of what students can do.

New in 2015-2016 school year, the required Science assessment will be delivered online through AMP to students in grades four, eight, and ten.

The state has indicated that in 2016-2017 the AMP assessment will become computer adaptive. This means the assessment will adjust in difficulty based on the student's performance, unlike fixed form assessments. Adaptive assessments provide greater score precision and provide an assessment experience for students that is "a good fit."

2014 - 2015

Science Standards Based Assessments (SBA) Two Year View

2014/2015 Science SBA Disaggregated Two Year Comparison	Year	Science Grade 4		Science Grade 8		Science Grade 10	
		Number Tested	% Proficient	Number Tested	% Proficient	Number Tested	% Proficient
District	2014	628	64.3	589	68.6	590	73.7
	2015	603	64.2	628	69.3	578	74.0
Female	2014	309	64.1	296	69.6	323	72.8
	2015	288	64.9	308	70.1	282	70.9
Male	2014	319	64.6	293	67.6	267	74.9
	2015	315	63.5	320	68.4	296	77.0
African American	2014	5	20.0	^	^	^	^
	2015	^	^	^	^	^	^
Alaska Native/Am. Indian	2014	75	52.0	68	57.4	67	59.7
	2015	59	45.8	64	51.6	59	57.6
Asian/Pacific Islander	2014	^	^	11	90.9	13	53.8
	2015	8	37.5	15	26.7	13	61.5
Caucasian	2014	454	67.0	443	71.1	451	75.8
	2015	444	67.6	469	72.9	427	76.3
Hispanic	2014	29	55.2	24	54.2	25	72.0
	2015	20	55.0	26	69.2	36	69.4
Two or More Races	2014	62	67.7	42	61.9	31	83.9
	2015	71	64.8	50	70.0	42	81.0
Economically Disadvantaged	2014	291	55.7	251	62.5	215	67.9
	2015	248	54.4	248	59.3	220	67.7
Not Economically Disadvantaged	2014	337	71.8	338	73.1	375	77.1
	2015	355	71.0	380	75.8	358	77.9
Students with Disabilities	2014	131	38.2	106	28.3	75	38.7
	2015	122	37.7	93	29.0	74	45.9
Students without Disabilities	2014	497	71.2	483	77.4	515	78.8
	2015	481	70.9	535	76.3	504	78.2
LEP students	2014	39	17.9	12	25.0	5	40.0
	2015	32	15.6	15	20.0	5	0.0
Not LEP students	2014	589	67.4	577	69.5	585	74.0
	2015	571	66.9	613	70.5	573	74.7
Migrant students	2014	36	50.0	38	81.6	39	79.5
	2015	21	38.1	33	57.6	32	65.6
Not Migrant students	2014	592	65.2	551	67.7	551	73.3
	2015	582	65.1	595	69.9	546	74.5

2014 - 2015

Science SBA - by School

2014/2015 Science SBA % Proficient by School	Science Grade 4		Science Grade 8		Science Grade 10	
	Number Tested	% Advanced/ Proficient	Number Tested	% Advanced/ Proficient	Number Tested	% Advanced/ Proficient
State	9226	50.0	8933	57.3	8376	64.6
District	603	64.2	628	69.3	578	74.0
Aurora Borealis Charter School	20	85.0	17	100.0		
Chapman School	11	54.5	14	78.6		
Connections	29	62.1	33	69.7	32	81.3
Cooper Landing	^	^	^	^		
Fireweed Academy	9	100.0				
Homer Flex					8	75.0
Homer High					76	82.9
Homer Middle			94	81.9		
Hope School	^	^	^	^	^	^
Kachemak Selo School	6	16.7	7	28.6	^	^
Kaleidoscope School Of Arts & Sciences	41	75.6				
Kalifornsky Beach Elementary	51	56.9				
Kenai Alternative					5	60.0
Kenai High					114	70.2
Kenai Middle			122	67.2		
Marathon School					^	^
Mcneil Canyon Elementary	12	91.7				
Moose Pass School	^	^				
Mt. View Elementary	71	71.8				
Nanwalek School	10	0.0	^	^	^	^
Nikiski Middle/High			58	63.8	61	67.2
Nikiski North Star Elementary	48	50.0				
Nikolaevsk School	^	^	^	^	^	^
Ninilchik School	11	81.8	11	72.7	11	90.9
Port Graham School	^	^	^	^	^	^
Razdolna School	9	11.1	8	25.0	^	^
Redoubt Elementary	60	81.7				
River City Academy			21	66.7	14	78.6
Seward Elementary	30	60.0				
Seward High					38	81.6
Seward Middle			39	69.2		
Soldotna Elementary	37	48.6				
Soldotna High					189	75.1
Skyview Middle			181	69.1		
Soldotna Montessori Charter School	21	61.9				
Sterling Elementary	28	64.3				
Susan B English School	^	^	^	^	^	^
Tebughna School	^	^	^	^	^	^
Tustumena Elementary	19	68.4				
Voznesenka School	^	^	^	^	8	62.5
West Homer Elementary	56	75.0				

2014 - 2015

KPBSD Graduation Rate as Calculated by DEED

2014/2015 School Year						
School	4 Year Graduation Rate			5 Year Graduation Rate		
	# Students in Cohort	# Cohort Graduates	Graduation Rate	# Students in Cohort	# Cohort Graduates	Graduation Rate
Connections	112	72	64.3%	101	71	70.3%
Homer Flex	16	6	37.5%	13	8	61.5%
Homer High	100	91	91.0%	86	81	94.2%
Hope School	^	^	100.0%	^	^	100.0%
Kachemak-Selo	^	^	100.0%	^	^	100.0%
Kenai Alternative	44	19	43.2%	60	41	68.3%
Kenai Central High	114	103	90.4%	111	108	97.3%
Marathon School	^	^	0.0%	^	^	0.0%
Nanwalek El/High	^	^	100.0%	6	6	100.0%
Nikiski Mi/High	52	47	90.4%	40	35	87.5%
Nikolaevsk El/High	^	^	66.7%	^	^	100.0%
Ninilchik El/High	10	8	80.0%	6	^	66.7%
Port Graham El/High	^	^	100.0%	^	^	100.0%
Razdolna El/High	^	^	100.0%	^	^	0.0%
River City Academy	14	9	64.3%	7	6	85.7%
Seward High	56	50	89.3%	45	42	93.3%
Skyview High	6	1	16.7%	78	71	91.0%
Soldotna High	186	172	92.5%	98	90	91.8%
Susan B. English	^	^	100.0%	^	^	100.0%
Tebughna	0	0	NA	^	^	0.0%
Voznesenka El/High	8	8	100.0%	8	8	100.0%
District Total	739	604	81.73%	677	584	86.26%

** 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 reported here. Skyview High is no longer a reportable school but cohort totals will continue to calculate at the district level.

2014 - 2015

KPBSD Dropouts Grades 7 - 12

School Name	Enrollment 7 - 12	# Dropouts	% Dropouts
DISTRICT TOTALS ^	4296	120	2.8%
Aurora Borealis Charter	30	0	0.0%
Chapman School	18	0	0%
Connections	467	31	6.6%
Cooper Landing School	5	0	0.0%
Homer Flex School	36	12	33.3%
Homer High School	412	4	0.9%
Homer Middle School	206	0	0
Hope School	6	0	0.0%
Kachemak Selo School	27	0	0.0%
Kenai Alternative High	73	34	46.5%
Kenai Central High School	522	8	1.5%
Kenai Middle School	264	0	0%
Marathon School	12	7	58.3%
Moose Pass School	1	0	0.0%
Nanwalek School	27	0	0.0%
Nikiski High School	358	3	.08%
Nikolaevsk School	35	0	0%
Ninilchik School	84	3	3.5%
Port Graham School	6	0	0.0%
Razdolna School	28	1	3.5%
River City Academy	90	1	1.1%
Seward High School	189	3	1.5%
Seward Middle School	75	0	0.0%
Skyview Middle	399	0	0%
Soldotna High School	618	8	1.3%
Soldotna Prep School	208	2	0.9%
Susan B English School	28	1	3.5%
Tebughna School	13	2	15.3%
Voznesenka School	59	0	0.0%

^ Enrollment Based on Fall OASIS; dropouts include all exit type 12 as reported in Summer OASIS data file; final dropout rate determined at the State level based on all student movement with Alaska. This is preliminary; final rate will be reported by EED in Mid-October.

2014 - 2015

College & Career Readiness Assessment (CCRA) - WorkKeys

In 2014/2015 WorkKeys became part of the College & Career Readiness Assessment (CCRA) and high school graduation requirement. This assessment is used to determine student's foundational workplace skills. 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. The three skill areas for assessments are: Applied Mathematics, Locating Information and Reading for Information.

The Work Keys assessment is a criterion-referenced test based on foundational skills needed for workforce readiness and was developed by ACT with input from employers, labor organizations, educators and policymakers.

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	# Certified	% Certified
	Platinum	Gold	Silver	Bronze			
Connections		4	41	17	71	62	87%
Cooper Landing			1		1	1	100%
Homer Flex			3	1	4	4	100%
Homer High		2	12	6	31	20	65%
Kachemak-Selo			3		3	3	100%
Kenai Alternative			12	5	21	17	81%
Kenai Central High			16	12	32	28	88%
Marathon					2	0	0%
Nanwalek				3	3	3	100%
Nikiski High			5	6	15	11	73%
Ninilchik El/High		1	1	4	6	6	100%
Razdolna			2	1	3	3	100%
River City Academy			2	1	3	3	100%
Seward High				3	4	3	75%
Soldotna High			31	19	68	50	74%
Susan B. English				1	1	1	100%
Tebughna				1	1	1	100%
Voznesenka			5	2	7	7	100%
Grand Total **		7	134	82	276	223	81%

** This data includes 240 juniors and 36 seniors

2014 -2015

College & Career Readiness Assessment (CCRA) ACT [2011 - 2015 Five Year Trend]

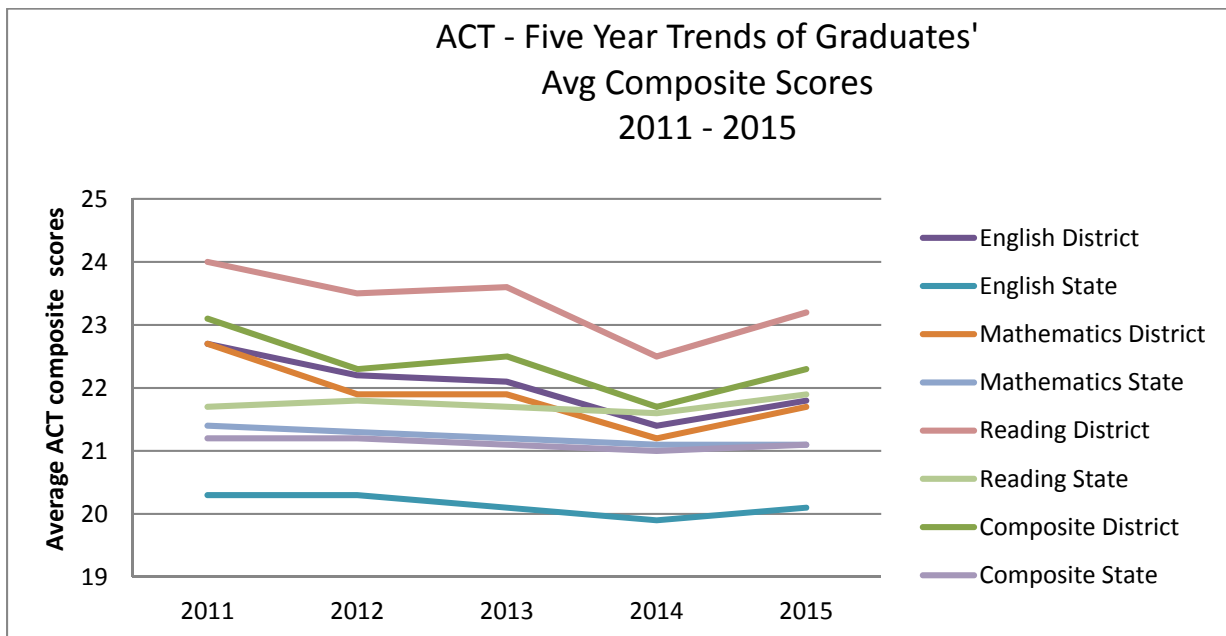
The ACT® test measures high school students' general educational development and their ability to complete college-level work. The multiple-choice tests cover four skill areas: English, mathematics, reading, and science. The writing test, which is optional, measures skill in planning and writing a short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

ACT Five Year Trends - Average Composite Scores

Grad Year	Total Tested		English		Mathematics		Reading		Science		Composite	
	District	State	District	State	District	State	District	State	District	State	District	State
2011	133	3022	22.7	20.3	22.7	21.4	24	21.7	22.5	21	23.1	21.2
2012	136	2598	22.2	20.3	21.9	21.3	23.5	21.8	21.2	20.8	22.3	21.2
2013	169	2724	22.1	20.1	21.9	21.2	23.6	21.7	21.8	21	22.5	21.1
2014	171	2659	21.4	19.9	21.2	21.1	22.5	21.6	21.2	20.8	21.7	21
2015	178	2868	21.8	20.1	21.7	21.1	23.2	21.9	21.9	20.9	22.3	21.1

Data taken from the ACT College Readiness Letter for KPBSD



2014 - 2015 (Revised 9/4/2015)

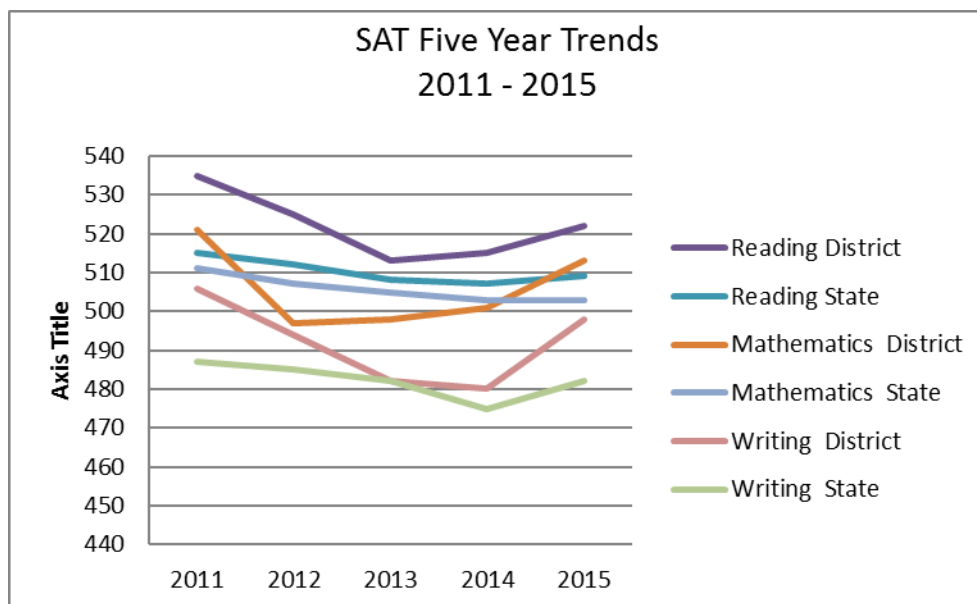
College & Career Readiness Assessments (CCRA) SAT [2011 - 2015 Five Year Trend]

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 order to qualify for the Alaska Performance Scholarship – Collegiate Award, students must score a combined total of 1450 or higher. The table below shows a five year trend in number graduates tested & average scores.

SAT Five Year Trends - Average Mean Scores

Grad Year	Total Tested		Reading		Mathematics		Writing	
	District	State	District	State	District	State	District	State
2011	249	3866	535	515	521	511	506	487
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

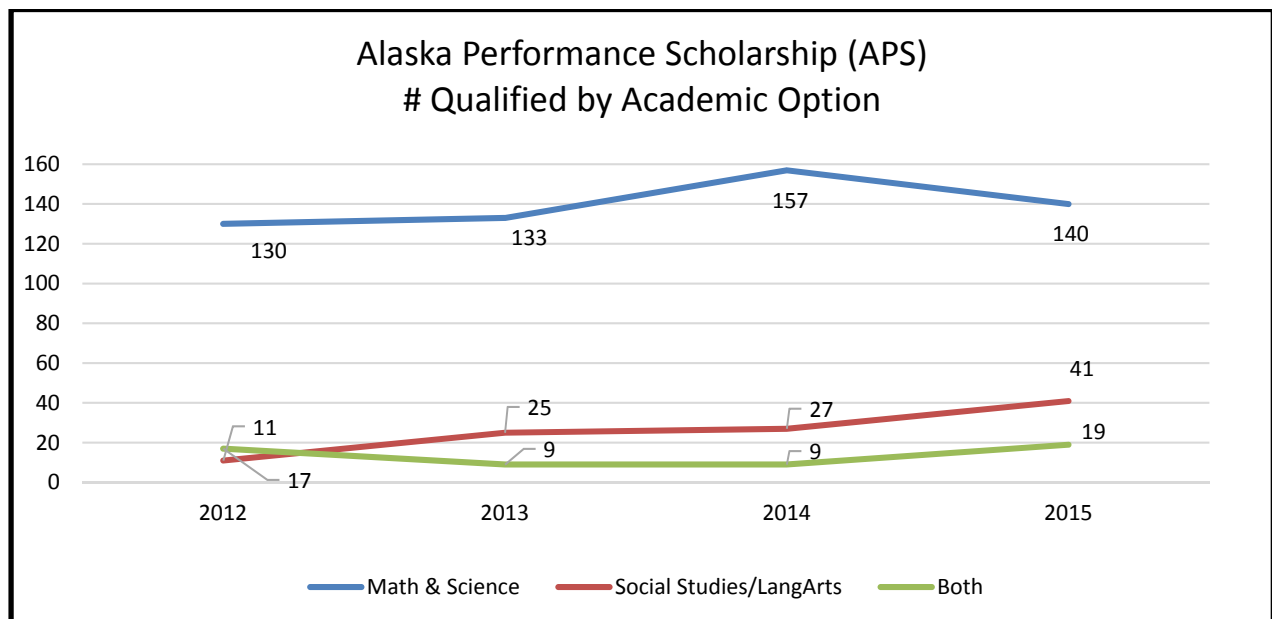
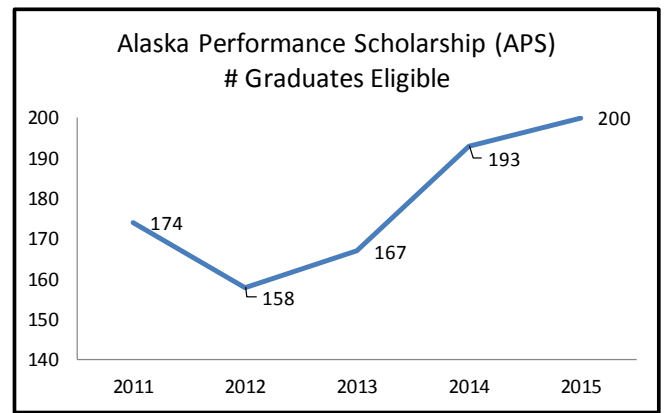
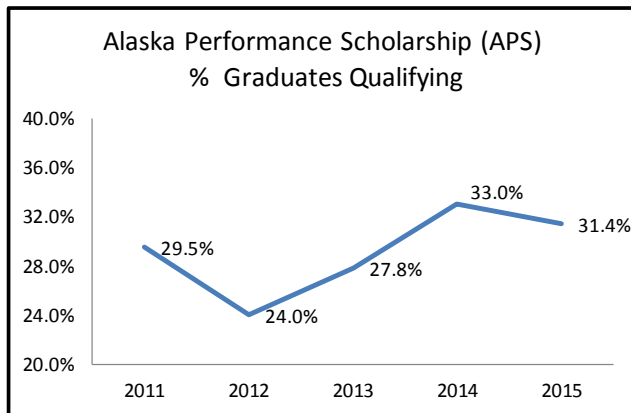


2014 - 2015

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.

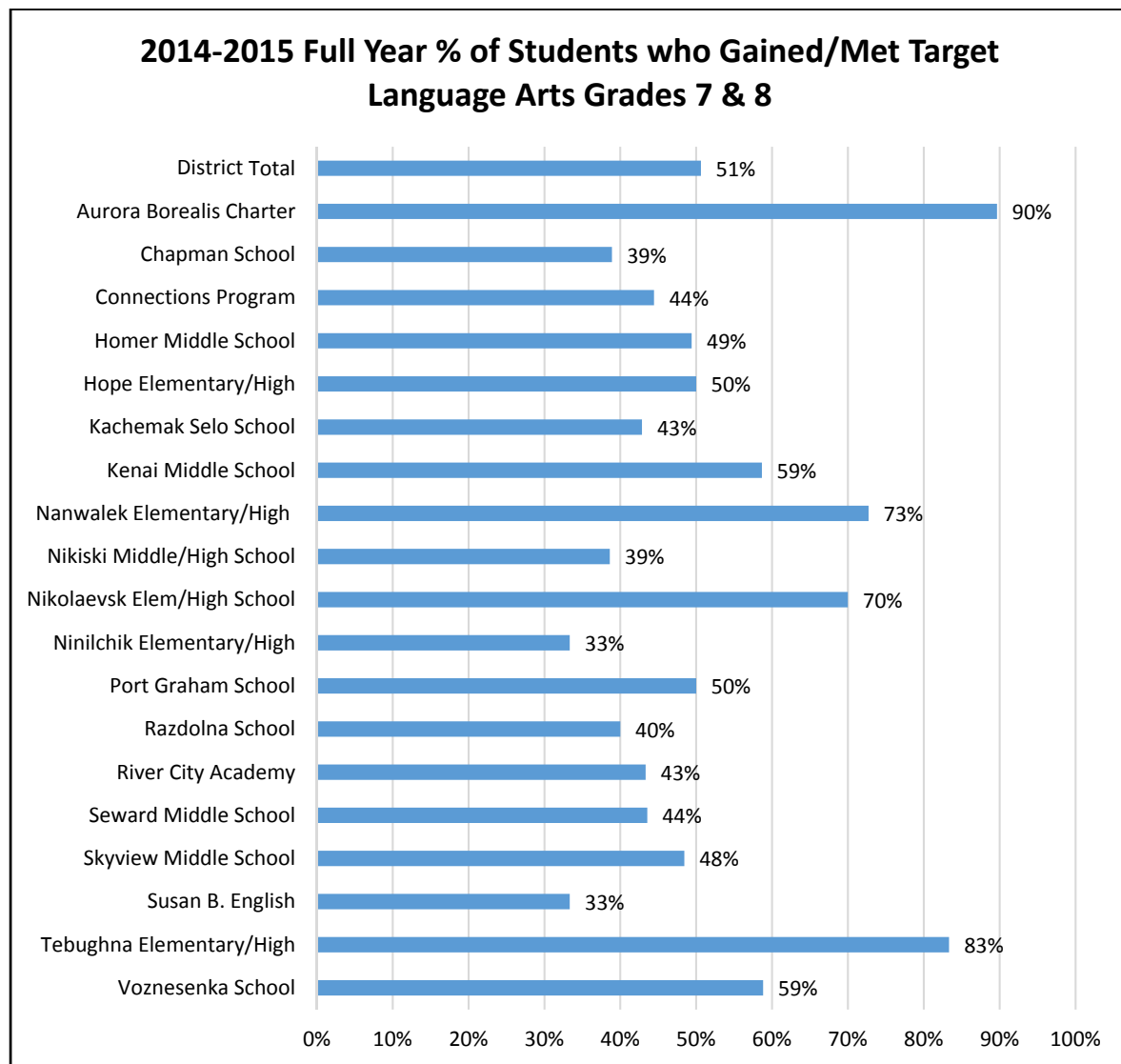
The charts below shows how the Kenai Peninsula Borough School District graduating seniors have qualified from 2011 – 2015.



2014 - 2015

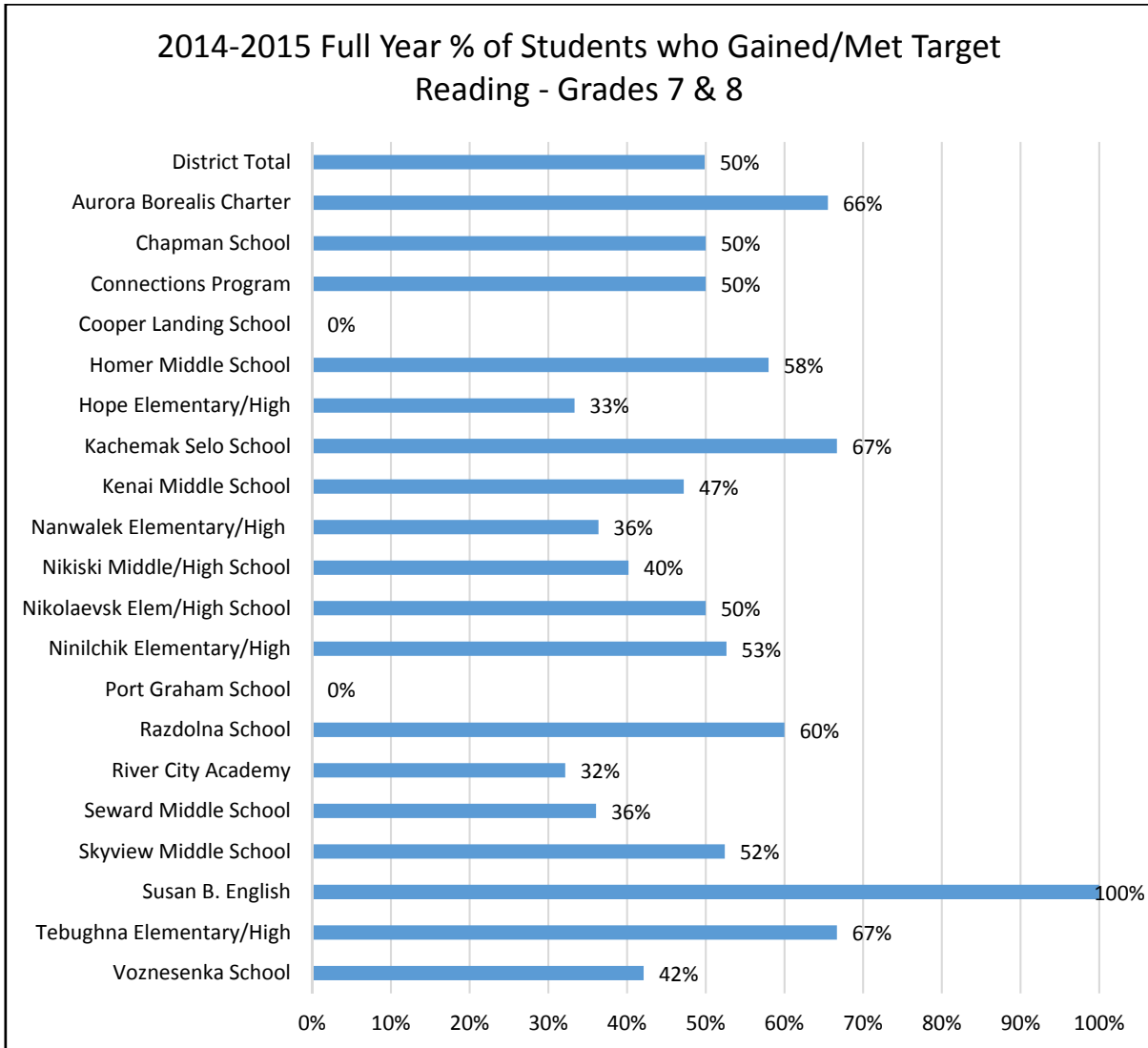
Performance Series - Language Arts Gains/Target Met

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.



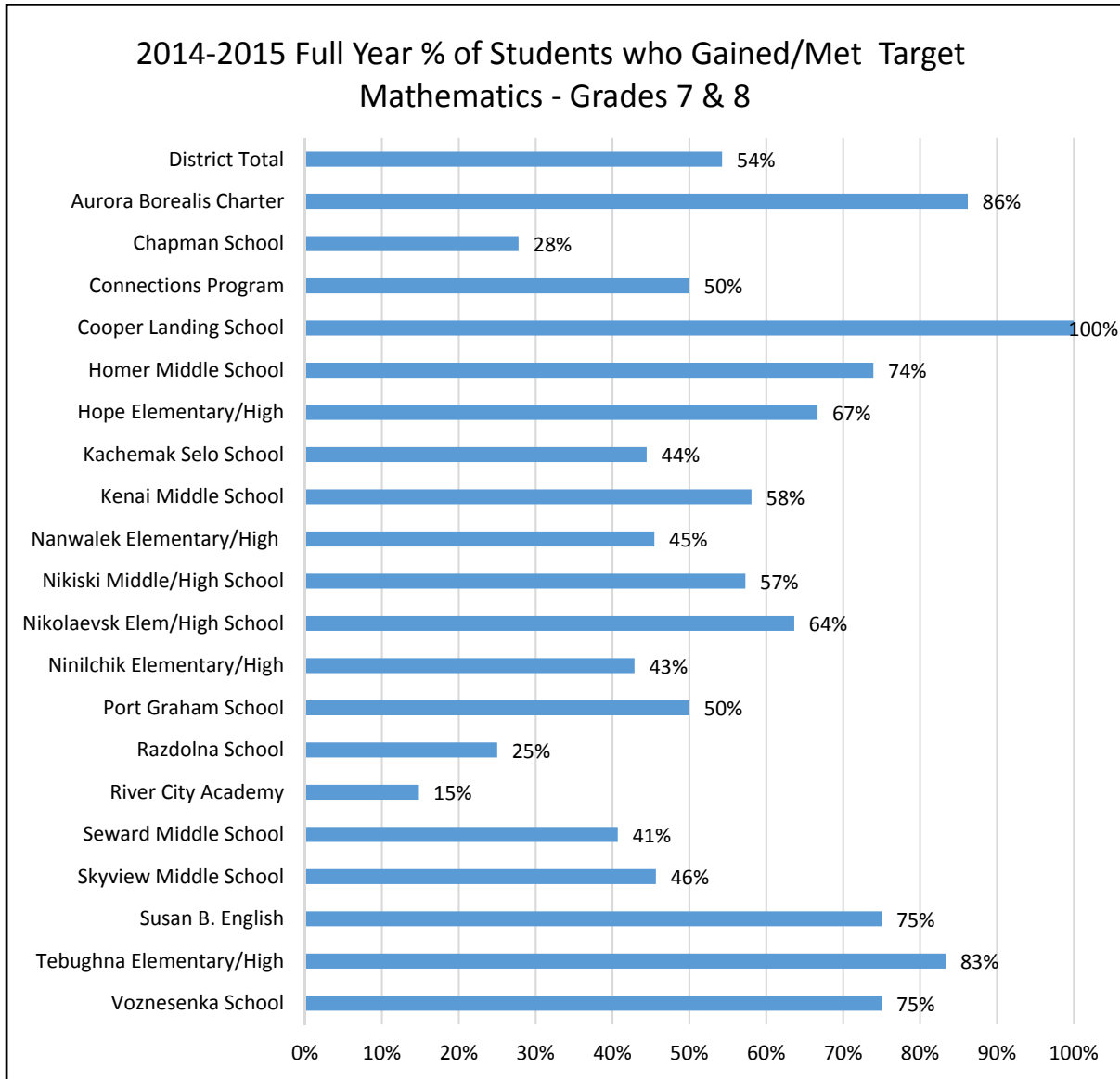
2014 - 2015

Performance Series - Reading Gains/Target Met



2014 - 2015

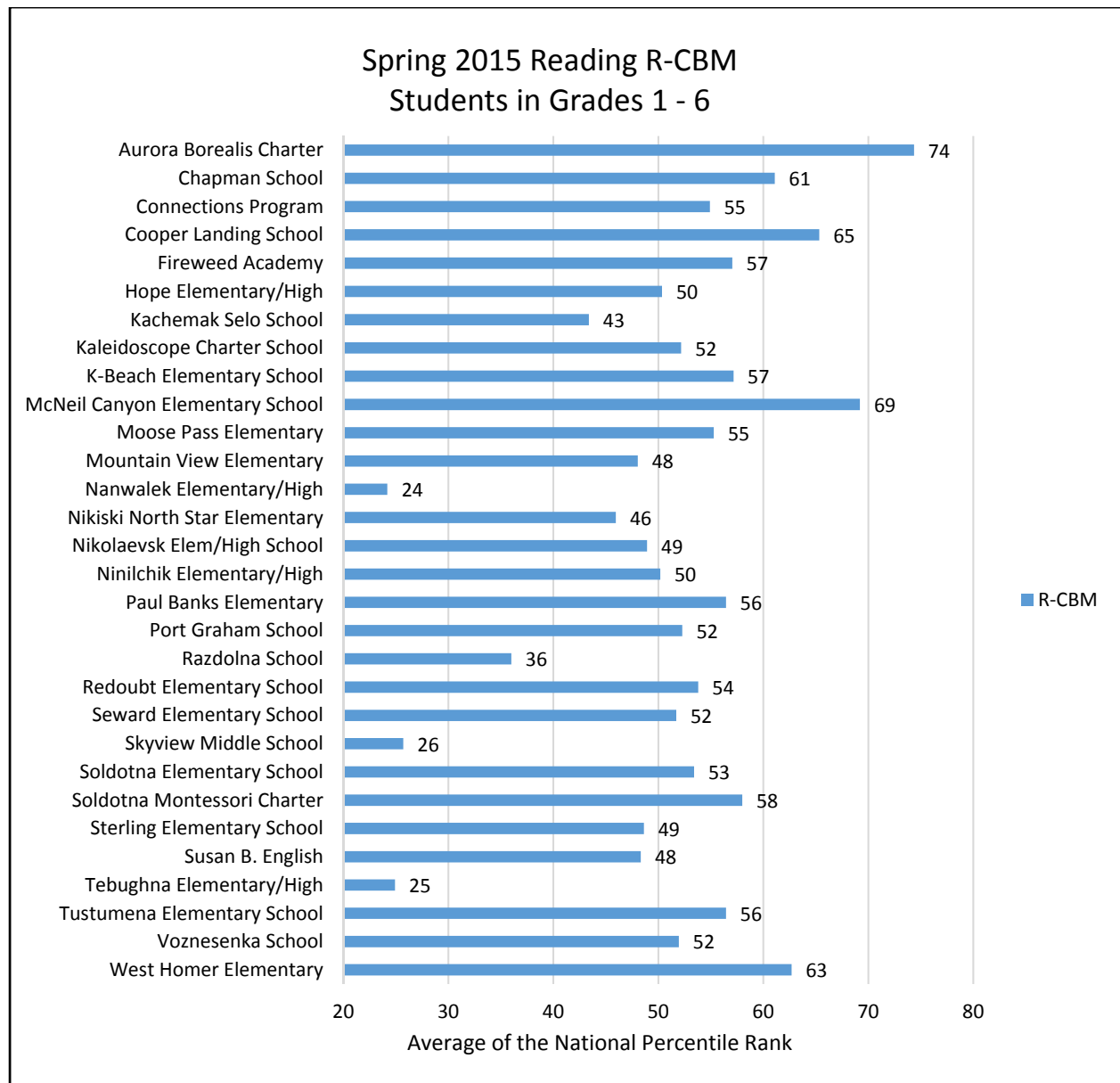
Performance Series - Mathematics Gains/Target Met



2014 - 2015

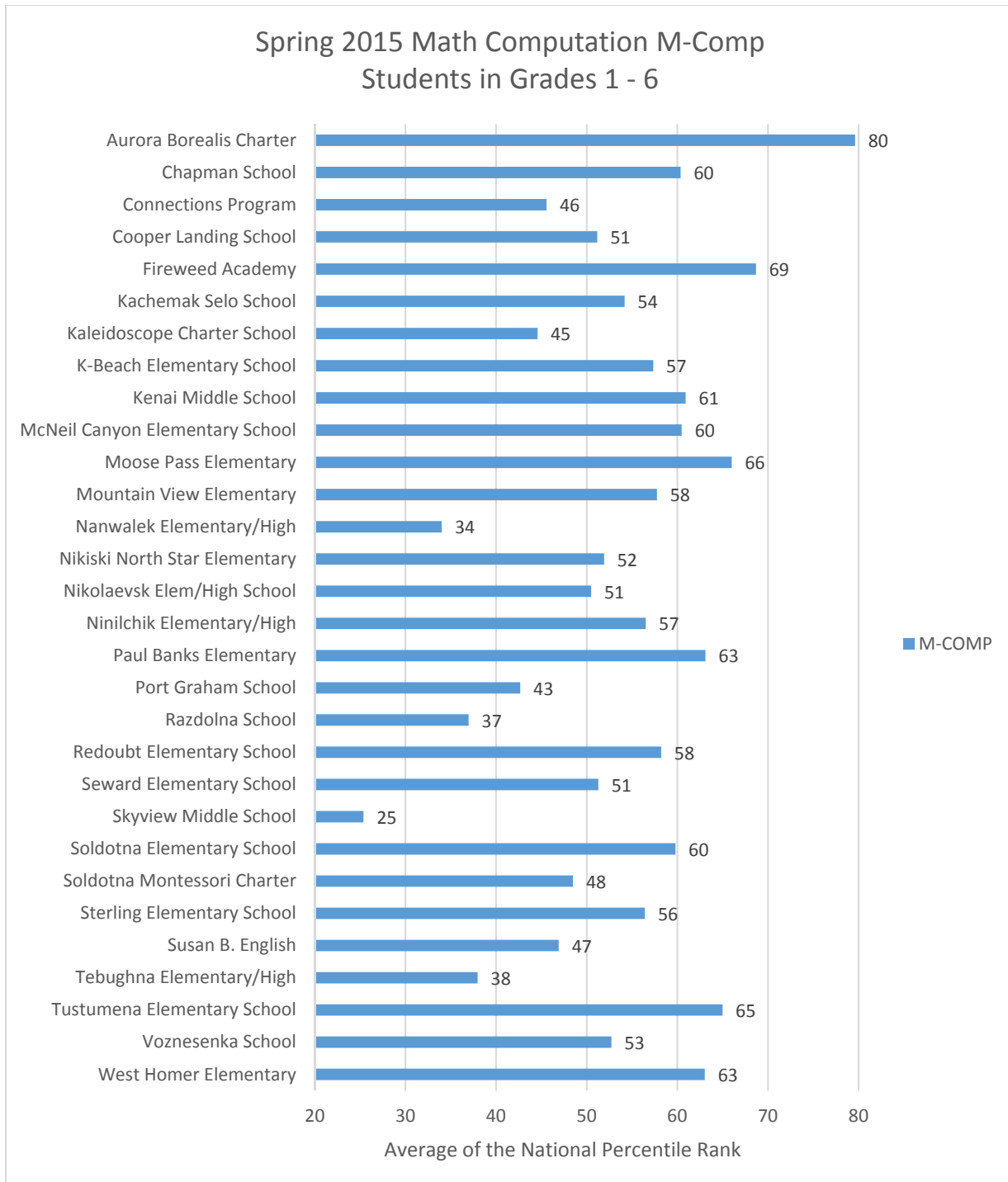
AIMSweb - Reading R-CBM

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.



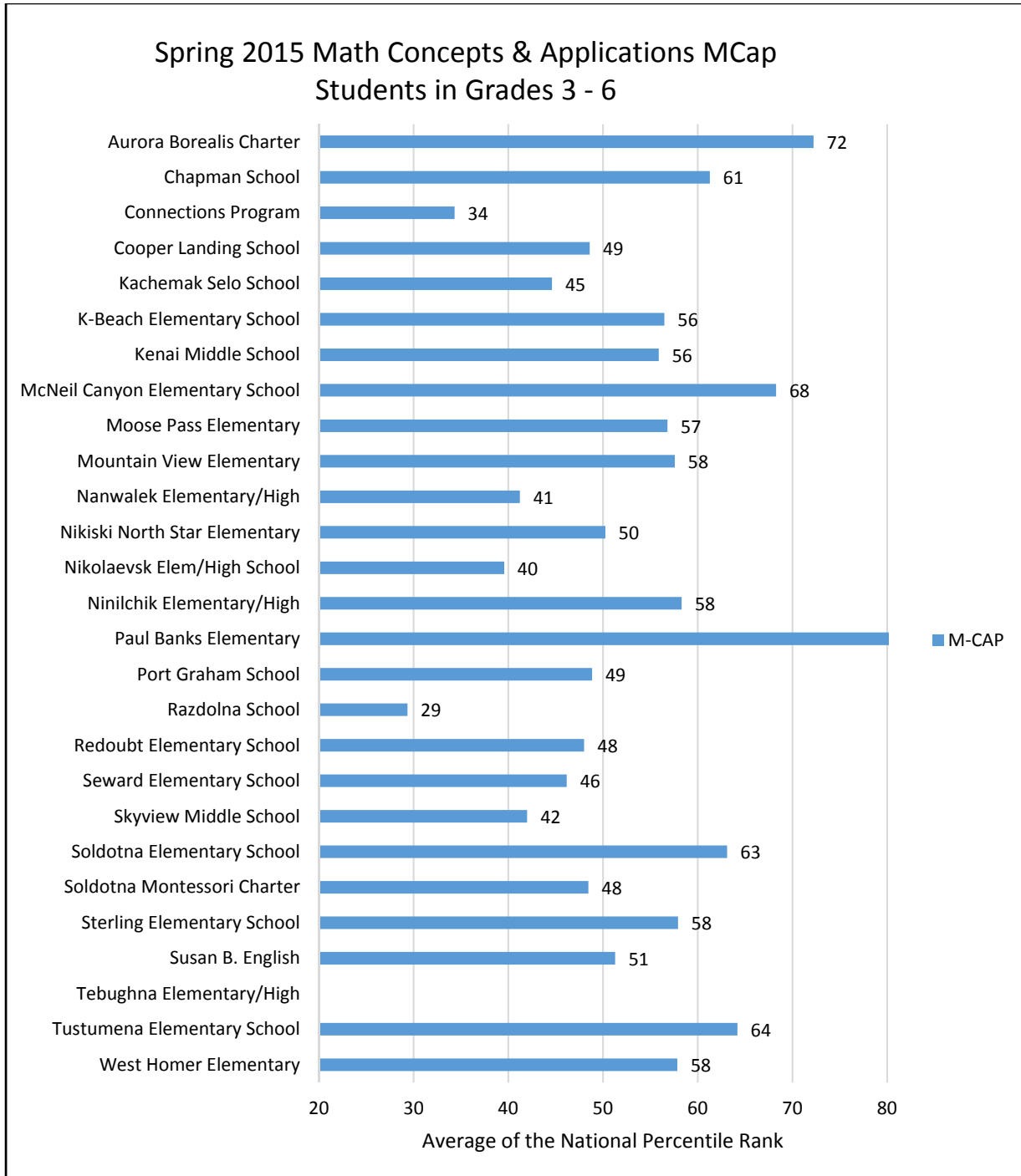
2014 - 2015

Aimsweb - Math Computation M-Comp



2014 - 2015

Aimsweb - Mathematics (Concepts & Applications) M-CAP



2014 - 2015

Aimsweb - Letter Naming Fluency (LNF) & Number Identification Measure (NIM)

