

FAIRBANKS NORTH STAR BOROUGH SCHOOL DISTRICT

Report Card for 2016-2017 School Year

This District Report Card presents information about the district's performance for the 2016-2017 school year. The Performance Evaluation for Alaska's Schools (PEAKS) assessment in English Language Arts and Mathematics were given for the first time in spring 2017 to students in grades 3-10. These two new assessments replaced the former Alaska Measures of Progress (AMP) assessments in English Language Arts and Mathematics. Students in grades 4, 8, and 10 also took the Alaska Science Assessment.

More information about the accountability system for schools can be found on the Department of Education & Early Development website at: <https://education.alaska.gov/>. Individual school report cards are available at the district website at <https://www.k12northstar.org/Page/7696>.

Information on Qualifications of Teachers in the District

Teacher Qualifications				
Number of Teachers With Highest Degree:	Bachelors	Masters	Ed Specialist	Doctorate
	343	452	1	0

The percentage of teachers in the district teaching with an Emergency Teacher Certificate is 0%. Alaska does not issue emergency certificates to teachers. Additional information on teacher qualifications, including type of certification and college degree(s), is available from your school or district upon request. You may also request information on whether your child is provided service by paraprofessionals, and, if so, their qualifications.

Attendance, Graduation, and Dropout Rates

Student Subgroups	Attendance Rate <i>State Target 95%</i>	4-Year Graduation Rate <i>State Target 90%</i>		5-Year Graduation Rate <i>State Target 90%</i>		Dropout Rate (grades 7-12)	
		Grad #	Grad %	Grad #	Grad %	Drop #	Drop %
ALL STUDENTS	92.2%	730	77.0%	752	81.7%	260	4.1%
Female	92.2%	359	80.0%	354	85.1%	110	3.6%
Male	92.3%	371	74.3%	398	79.0%	150	4.5%
African American Only*	93.5%	26	65.0%	43	84.3%	17	5.3%
Alaska Native/American Indian Only*	89.0%	58	66.7%	55	63.2%	56	8.0%
Asian/Pacific Islander Only*	93.2%	23	65.7%	24	72.7%	4	1.7%
Caucasian Only*	92.7%	496	82.1%	476	84.8%	112	3.0%
Hispanic	92.5%	45	67.2%	64	85.3%	19	4.1%
Two or More Races Non-Hispanic	91.6%	82	71.3%	90	79.6%	52	5.9%
Economically Disadvantaged	90.6%	155	58.9%	129	66.2%	123	6.1%
Students with Disabilities	90.9%	75	56.4%	77	61.1%	54	5.4%
English Language Learner	91.4%	6	60.0%	8	38.1%	10	5.7%
Migrant students	90.3%	29	74.4%	21	67.7%	22	8.1%
Active Duty Students	94.4%	N/A	N/A	N/A	N/A	33	3.6%

*Students that identify additional races and/or as Hispanic are not included

Note: Active Duty designation only defined in 2014-15, 2015-16, and 2016-17

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All Students Tested Grades 3 – 10

ENGLISH LANGUAGE ARTS	% Advanced		% Proficient		% Below Proficient		% Far Below Proficient		All Tested	Percentage Tested	
	District	State	District	State	District	State	District	State		District	State
ALL STUDENTS	8	8	33	31	32	31	27	31	7916	94	90.5
Female	9	9	36	33	33	31	23	27	3839	95	90.4
Male	6	6	30	28	32	30	32	35	4077	94	90.7
African American	3	3	24	23	36	34	38	40	377	98	93.7
Alaska Native/American Indian	2	2	15	14	33	29	50	56	694	93	93.9
Asian/Pacific Islander	8	5	30	24	38	36	24	34	293	95	95.8
Caucasian	10	12	38	41	31	29	21	18	4654	94	86.9
Hispanic	6	5	28	29	34	35	33	31	664	93	92.7
Two of More Races	6	7	30	32	32	34	31	28	1234	95	93.4
Economically Disadvantaged	3	3	24	22	35	32	38	43	2786	94	92.3
NOT Economically Disadvantaged	10	12	38	40	31	29	21	19	5130	94	88.8
Students with Disabilities	1	1	7	9	27	26	65	64	1140	93	91.9
Students WITHOUT Disabilities	9	9	37	34	33	32	21	26	6776	94	90.3
EL Students	0	0	4	4	32	23	64	72	220	88	95.5
NOT EL Students	8	9	34	34	32	32	26	25	7696	94	89.9
Migrant students	1	4	27	22	33	31	40	43	282	97	95.0
NOT Migrant students	8	8	33	31	32	31	27	30	7634	94	90.1
Active Duty	8	11	37	40	33	31	21	18	1527	95	92.5
NOT Active Duty	7	7	32	30	32	31	29	32	6389	94	90.4

MATHEMATICS	% Advanced		% Proficient		% Below Proficient		% Far Below Proficient		All Tested	Percentage Tested	
	District	State	District	State	District	State	District	State		District	State
ALL STUDENTS	5	4	33	28	50	51	13	17	7929	94	90.5
Female	4	3	33	28	51	53	12	16	3844	95	90.3
Male	6	5	33	28	48	50	14	18	4085	94	90.7
African American	1	1	19	15	59	60	21	24	376	98	93.4
Alaska Native/American Indian	2	1	17	13	60	55	22	31	697	93	93.8
Asian/Pacific Islander	9	3	33	23	45	56	13	18	298	97	95.7
Caucasian	6	6	37	37	47	47	10	10	4665	94	86.8
Hispanic	3	2	28	25	54	56	16	17	667	93	92.8
Two of More Races	3	4	33	30	49	52	14	14	1226	95	93.2
Economically Disadvantaged	2	2	23	19	57	56	18	24	2790	94	92.2
NOT Economically Disadvantaged	6	6	38	37	46	46	10	11	5139	94	88.8
Students with Disabilities	1	1	9	8	54	52	36	39	1141	93	91.8
Students WITHOUT Disabilities	5	4	37	31	49	51	9	14	6788	95	90.3
EL Students	0	0	11	7	54	52	35	41	232	92	95.6
NOT EL Students	5	4	33	31	50	51	12	14	7697	94	89.8
Migrant students	2	2	27	20	57	55	15	23	283	97	94.9
NOT Migrant students	5	4	33	29	50	51	13	17	7646	94	90.1
Active Duty	4	6	36	38	49	47	11	9	1534	96	92.3
NOT Active Duty	5	4	32	27	50	51	13	18	6395	94	90.3

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All Students Tested Grades 4, 8, & 10

SCIENCE	% Advanced		% Proficient		% Below		% Far Below		All Tested	Percentage Tested	
	District	State	District	State	District	State	District	State		District	State
ALL STUDENTS	23	20	29	27	25	25	22	29	2910	92	87.5
Female	22	18	30	27	25	26	22	29	1393	93	87.0
Male	24	21	28	26	25	23	23	30	1517	91	88.0
African American	6	6	23	20	34	30	37	44	119	94	90.8
Alaska Native/American Indian	7	6	22	17	24	25	46	52	266	91	91.9
Asian/Pacific Islander	17	12	30	23	25	27	28	38	109	95	92.9
Caucasian	29	31	32	32	23	22	16	15	1746	92	83.3
Hispanic	15	14	26	27	31	29	29	30	266	92	90.8
Two of More Races	20	19	25	28	30	27	24	26	404	92	90.0
Economically Disadvantaged	11	10	25	22	30	27	33	41	986	91	89.8
NOT Economically Disadvantaged	29	30	32	31	23	22	17	17	1924	92	85.4
Students with Disabilities	3	5	13	13	28	22	56	60	397	90	89.0
Students WITHOUT Disabilities	26	22	32	29	25	25	17	24	2513	92	87.3
EL Students	1	1	7	4	26	20	66	75	89	90	94.2
NOT EL Students	24	22	30	30	25	25	21	23	2821	92	86.7
Migrant students	8	12	36	23	26	26	31	40	101	97	92.6
NOT Migrant students	24	21	29	27	25	24	22	28	2809	92	87.1
Active Duty	22	26	31	32	28	27	19	15	547	95	90.0
NOT Active Duty	23	19	29	26	25	24	23	30	2363	91	87.3

Note: In the spring of 2016, the Alaska Measures of Progress (AMP), a computer-based test, experienced repeated technical disruptions and testing was suspended. Effective April 1, 2016, the Alaska Measures of Progress (AMP) tests in English Language Arts and Mathematics for students in grades 3-10; alternate assessments in those subjects and grades for students with significant cognitive disabilities; and science tests in grades 4, 8, 10 were canceled for the 2015-2016 year. Due to this unforeseen circumstance the results from the 2015-2016 school year are unavailable due to their cancelation.

A two-year trend for English Language Arts and Mathematics assessments is unavailable for 2016-2017 due to the transition from AMP to PEAKS. Two-year trends for English language arts and Math will be reported starting in 2017-2018.

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Schools Designated as Priority, Focus, or 1- or 2-star Schools

The Alaska School Performance Index (ASPI) star rating and school designation as Priority, Focus, or 1- or 2-star schools reported below are the same as those for the 2013-2014 school year. Accountability ratings have been paused since then due to changes in statewide assessments. The Alaska Department of Education & Early Development will implement its new accountability system following the 2017-2018 school year.

Percentage of District Schools receiving 1- or 2-Star Rating in 2013-2014: 8.6%			
School Name	ASPI Star Rating 2013-2014	Priority or Focus School	Title I School (Yes/No)
Golden Heart Academy	*	No	No
Alternative Learning Systems	**	No	No
Star of the North Secondary School	**	No	No

National Assessment of Educational Progress (NAEP)

The National Assessment of Educational Progress (NAEP) is the only national test of what students know and can do. The Elementary and Secondary Education Act requires state participation in NAEP reading and mathematics assessments in grades 4 and 8 every other year so that NAEP can serve as the common measure of student achievement.

NAEP does not test each fourth or eighth grader in the state. A representative sample of schools is chosen to participate in the NAEP. No NAEP individual results are given for students or schools; only statewide results are reported. NAEP scores can be used to compare Alaska to the nation and to other states.

NAEP assessments are designed to assess NAEP standards, also known as NAEP frameworks. NAEP does not assess students on the Alaska English Language Arts and Mathematics standards. More information about the NAEP in Alaska can be found at <http://education.alaska.gov/tls/assessment/naep.html>.

There are three achievement levels for each grade assessed by NAEP: Basic, Proficient, and Advanced. Proficient on the NAEP indicates students “have demonstrated competency over challenging subject matter.” The following definitions apply to all subjects and all grades assessed by NAEP:

Achievement-Level Policy Definitions	
Basic	Partial mastery of prerequisite knowledge and skills that are fundamental for proficient work at each grade. Students who do not reach this level of proficiency are reported as Below Basic.
Proficient	Solid academic performance for each grade assessed. Students reaching this level have demonstrated competency over challenging subject matter, including subject-matter knowledge, application of such knowledge to real-world situations, and analytical skills appropriate to the subject matter.
Advanced	Superior performance.

The tables on the following pages show how Alaska students’ scores on the NAEP assessments compared to public school students’ scores nationally in 2015. Results from the 2017 administration of NAEP will be available in late 2017 or early 2018. In addition to the three defined NAEP achievement levels there is a ‘below-basic’ data reported level. This level indicates any member of a subgroup who was assessed but did not meet the set cutoff score for each test type.

NAEP data are available on the Department of Education & Early Development website at:

<http://education.alaska.gov/tls/assessment/naep.html>.

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NAEP 2015 Grade 4 Reading	% Advanced		% Proficient		% Basic		% Below Basic	
	National Public	Alaska	National Public	Alaska	National Public	Alaska	National Public	Alaska
Student Subgroup								
All students	8	6	27	24	33	31	32	39
White	11	10	34	32	33	33	21	24
Black	2	6	16	19	33	32	49	44
Hispanic	3	5	17	23	33	34	46	38
Asian/Pacific Islander	19	5	34	18	28	34	19	43
American Indian/Alaska Native	4	1	17	9	31	24	47	66
Eligible for National School Lunch Program	10	5	29	25	34	35	28	35
Students with Disabilities	3	2	18	15	34	28	44	54
English Language Learners	2	3	10	6	21	14	67	78

Rounds to zero

NAEP 2015 Grade 4 Reading Participation Rate Percentages	National Public	Alaska
Students with Disabilities	87	93
English Language Learners	93	96

NAEP 2015 Grade 8 Reading	% Advanced		% Proficient		% Basic		% Below Basic	
	National Public	Alaska	National Public	Alaska	National Public	Alaska	National Public	Alaska
Student Subgroup								
All students	3	3	29	29	42	39	25	29
White	4	5	38	41	42	40	16	14
Black	1	#	14	13	43	49	42	37
Hispanic	1	1	19	30	45	45	35	25
Asian/Pacific Islander	9	1	41	19	35	46	15	33
American Indian/Alaska Native	2	#	21	8	42	31	36	60
Eligible for National School Lunch Program	4	3	31	36	41	42	23	20
Students with Disabilities	1	1	19	16	44	38	36	45
English Language Learners	#	#	7	6	28	24	64	69

Rounds to zero

NAEP 2015 Grade 8 Reading Participation Rate Percentages	National Public	Alaska
Students with Disabilities	87	89
English Language Learners	90	93

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NAEP 2015 Grade 4 Math	% Advanced		% Proficient		% Basic		% Below Basic	
	National Public	Alaska	National Public	Alaska	National Public	Alaska	National Public	Alaska
Student Subgroup								
All students	7	6	32	29	42	43	19	22
White	10	9	41	38	39	41	10	11
Black	1	1	17	13	46	47	35	39
Hispanic	3	4	23	26	47	48	27	22
Asian/Pacific Islander	22	5	39	22	29	46	10	28
American Indian/Alaska Native	2	1	21	16	47	41	30	42
Eligible for National School Lunch Program	9	8	35	34	41	43	15	14
Students with Disabilities	2	2	22	19	48	47	28	33
English Language Learners	2	1	14	10	38	35	46	55

Rounds to zero

NAEP 2015 Grade 4 Math Participation Rate Percentages	National Public	Alaska
Students with Disabilities	89	91
English Language Learners	95	97

NAEP 2015 Grade 8 Math	% Advanced		% Proficient		% Basic		% Below Basic	
	National Public	Alaska	National Public	Alaska	National Public	Alaska	National Public	Alaska
Student Subgroup								
All students	8	7	24	25	38	39	30	29
White	10	11	32	35	39	41	19	14
Black	1	2	11	15	35	41	53	42
Hispanic	3	5	16	21	41	45	40	29
Asian/Pacific Islander	25	4	33	22	28	41	14	34
American Indian/Alaska Native	3	2	16	11	38	33	43	54
Eligible for National School Lunch Program	9	8	26	27	38	39	28	26
Students with Disabilities	2	2	15	15	40	39	42	44
English Language Learners	1	1	6	5	24	24	68	70

Rounds to zero

NAEP 2015 Grade 8 Math Participation Rate Percentages	National Public	Alaska
Students with Disabilities	90	89
English Language Learners	93	93