

Arctic Light Elementary

School Report Card for 2012-2013 School Year

School:	Arctic Light Elementary	District:	Fairbanks North Star Borough
Grades:	K-6	School Enrollment:	550
Title I School?	Yes	Title I Program:	Schoolwide
Accreditation:	NA	Star Rating:	4

A Title I school receives federal money to support low-achieving students. A Schoolwide Title I Program uses the money to improve the education for all students. A Targeted Assistance Title I Program uses the money to provide help for students who need it most.

This School Report Card presents information about the school's performance for the 2012-2013 school year. In May 2013, Alaska received permission to replace the Adequate Yearly Progress system of No Child Left Behind with a new state system. The new accountability system is based on two prongs: the Alaska School Performance Index (ASPI) for schools and the Annual Measurable Objective (AMO) targets for schools, districts, and the state.

Under ASPI, each school receives a score on a 100-point scale and a star rating from 5-stars (highest) to 1-star. The ASPI score and star rating give an overall picture of how well the school is doing to prepare the students to be college-, career- and culturally ready graduates.

The AMO targets have been revised with the goal that each school will reduce the percent of students not proficient on the reading, writing, and math tests by half at the end of six years. Each school will receive a report every year showing the percentage of students that were proficient on each test and whether the school has met the targets for the year.

Copies of the 2013 School ASPI Report and the 2013 School AMO Report are found at the end of this School Report Card.

Number of Teachers With Highest Degree:			
<i>Bachelors</i>	<i>Masters</i>	<i>Ed Specialist</i>	<i>Doctorate</i>
20	14	0	0

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.

Percentage of Classes Taught by Highly Qualified Teachers	100%
Percentage of Classes NOT Taught by Highly Qualified Teachers	0%

The percentage of teachers in the school teaching with an Emergency Teacher Certificate is 0%. Alaska does not issue emergency certificates to teachers.

Arctic Light Elementary

School Report Card for 2012-2013 School Year

Student Subgroups	Attendance & Graduation Rates			
	Attendance Rate <i>State Target 85%</i>	4-year Graduation Rate <i>State Target 85%</i>	5-year Graduation Rate <i>State Target 85%</i>	Dropout Rate
ALL STUDENTS	95%	NA	NA	NA
Female	95%	NA	NA	NA
Male	94%	NA	NA	NA
African Americans	95%	NA	NA	NA
Alaska Native/American Indian	93%	NA	NA	NA
Asian/Pacific Islander	95%	NA	NA	NA
Caucasian	95%	NA	NA	NA
Hispanic	94%	NA	NA	NA
Two or More Races	95%	NA	NA	NA
Economically Disadvantaged	95%	NA	NA	NA
Students with Disabilities	94%	NA	NA	NA
LEP Students	94%	NA	NA	NA
Migrant students	NA	NA	NA	NA

Grades KG-8 Retention Rate:	0.7%	Number of High School Graduates:	NA
Percentage Diploma HSGQE Waiver:	NA	Number of Diploma HSGQE Waiver:	NA
Grades 7-12 Dropout Rate:	NA	Number of Grade 7-12 Dropouts:	NA
Enrollment Change:	-2%	Enrollment Change Due to Transfers:	52%
Students Survey Return Rate:	0%	Parents Survey Return Rate:	0%
Students Commenting:	0	Parents Commenting:	0
Average Volunteer Hours Per Week:	0	Community Members Commenting:	0
Persistently Dangerous School:	No	School/Business Partnerships:	0

Detailed assessment, ASPI, and AMO results are available on the Department of Education & Early Development website at: education.alaska.gov.

- Click on the green star or the Accountability tab to find the ASPI and AMO reports.
- Click on the orange star or Support tab to find information about how schools are supported in writing and implementing school improvement plans.
- The District Report Card is available on the district website at: <http://www.k12northstar.org/research-accountability/public-reports>

***= results cannot be published without releasing personally identifiable information**
“+” = “or more” and “-” = “or less” example: “70-“ means “70% or less”

Arctic Light Elementary

School Report Card for 2012-2013 School Year

All Students Tested Grades 3 – 10

READING	% Advanced			% Proficient			% Below			% Far Below			Total Tested	Percent Tested		
	Student Subgroup	School	District	State	School	District	State	School	District	State	School	District		State	School	District
ALL STUDENTS	24	37	33	52	46	44	17	12	14	7	5	8	256	99	99	97
Female	27	42	38	49	44	43	15	9	12	8	4	7	124	98	99	98
Male	21	32	29	54	47	45	18	13	16	7	7	10	132	100	99	97
African American	18	21	22	52	51	50	18	20	18	11	8	9	44	100	100	97
Alaska Native/American Indian	*	18	13	*	49	41	*	21	27	*	11	20	2	100	98	96
Asian/Pacific Islander	11	37	26	61	46	49	28	14	18	0	4	7	18	95	97	97
Caucasian	28	43	46	47	44	42	16	9	8	8	4	4	131	100	98	98
Hispanic	17	30	30	63	50	50	15	13	13	4	7	7	46	98	99	97
Two or More Races	47	37	33	47	49	48	7	10	12	0	4	6	15	100	99	97
Economically Disadvantaged	23	25	21	51	50	46	18	16	21	8	8	13	150	99	98	96
NOT Economically Disadvantaged	25	44	46	53	43	42	15	9	8	7	3	4	106	100	99	98
Students with Disabilities	7	8	8	31	38	33	28	30	30	34	24	28	29	100	98	81
Students WITHOUT Disabilities	26	42	37	54	48	46	15	8	12	4	2	5	227	99	99	99
LEP Students	17	12	4	42	46	32	42	28	36	0	13	28	12	86	94	74
NOT LEP Students	25	38	38	52	46	46	16	11	11	8	5	5	244	100	99	98
Migrant students	NA	22	19	NA	51	44	NA	21	22	NA	6	15	NA	NA	98	97
NOT Migrant students	24	37	35	52	46	44	17	11	14	7	5	8	256	99	99	97

All Students Tested Grades 3 – 10

WRITING	% Advanced			% Proficient			% Below			% Far Below			Total Tested	Percent Tested		
	Student Subgroup	School	District	State	School	District	State	School	District	State	School	District		State	School	District
ALL STUDENTS	22	32	30	48	47	44	27	20	24	3	2	3	255	99	99	97
Female	24	39	36	50	45	42	25	15	19	1	1	2	123	98	99	98
Male	20	25	23	47	48	45	29	24	28	5	2	4	132	100	99	97
African American	20	20	21	41	46	48	34	33	28	5	1	3	44	100	99	97
Alaska Native/American Indian	*	15	11	*	47	37	*	35	44	*	4	8	2	100	98	96
Asian/Pacific Islander	18	33	28	59	48	47	24	16	23	0	2	2	17	89	95	97
Caucasian	23	36	39	44	46	45	29	16	15	4	2	1	131	100	99	98
Hispanic	17	27	27	65	51	49	17	21	22	0	0	2	46	98	99	97
Two or More Races	40	32	31	47	46	46	13	21	21	0	1	2	15	100	100	97
Economically Disadvantaged	21	20	18	49	50	44	28	28	33	1	3	5	149	98	99	96
NOT Economically Disadvantaged	23	39	41	47	45	43	25	15	14	5	1	1	106	100	99	98
Students with Disabilities	3	6	6	34	38	36	59	50	49	3	6	9	29	100	99	81
Students WITHOUT Disabilities	24	36	33	50	49	45	23	14	20	3	1	2	226	99	99	99
LEP Students	27	8	4	36	51	31	36	38	55	0	3	10	11	79	92	70
NOT LEP Students	22	33	33	49	47	45	27	19	19	3	2	2	244	100	99	98
Migrant students	NA	12	17	NA	52	42	NA	35	36	NA	1	6	NA	NA	98	97
NOT Migrant students	22	32	31	48	47	44	27	19	23	3	2	3	255	99	99	97

Arctic Light Elementary

School Report Card for 2012-2013 School Year

All Students Tested Grades 3 – 10

MATHEMATICS	% Advanced			% Proficient			% Below			% Far Below			Total Tested	Percent Tested		
	School	District	State	School	District	State	School	District	State	School	District	State		School	District	State
ALL STUDENTS	29	43	36	45	37	36	14	11	14	12	9	14	258	100	99	97
Female	30	44	37	42	38	37	17	11	13	11	7	13	126	100	99	98
Male	28	42	36	48	36	36	11	12	14	13	10	15	132	100	99	97
African American	30	29	25	41	40	40	16	19	18	14	11	18	44	100	98	97
Alaska Native/American Indian	*	26	18	*	44	34	*	16	20	*	15	28	2	100	99	96
Asian/Pacific Islander	11	41	34	58	38	38	21	11	15	11	11	12	19	100	99	99
Caucasian	32	49	47	41	35	36	12	10	10	15	7	7	131	100	99	98
Hispanic	26	38	32	55	40	40	13	12	15	6	11	12	47	100	100	97
Two or More Races	40	39	37	40	38	38	20	13	14	0	10	11	15	100	100	97
Economically Disadvantaged	28	30	24	43	41	38	14	16	18	14	13	20	152	100	99	97
NOT Economically Disadvantaged	30	51	49	48	34	35	13	9	9	8	6	7	106	100	99	97
Students with Disabilities	14	12	11	31	33	29	17	22	23	38	33	38	29	100	99	82
Students WITHOUT Disabilities	31	49	40	47	37	37	14	10	12	9	4	10	229	100	99	99
LEP Students	7	19	7	50	42	31	29	17	24	14	22	38	14	100	99	75
NOT LEP Students	30	44	41	45	37	37	13	11	12	12	8	10	244	100	99	98
Migrant students	NA	37	26	NA	35	37	NA	19	16	NA	10	21	NA	NA	98	97
NOT Migrant students	29	43	37	45	37	36	14	11	13	12	9	13	258	100	99	97

All Students Tested Grades 4, 8, & 10

SCIENCE	% Advanced			% Proficient			% Below			% Far Below			Total Tested	Percent Tested		
	School	District	State	School	District	State	School	District	State	School	District	State		School	District	State
ALL STUDENTS	19	28	23	28	33	27	32	28	30	20	11	21	74	96	97	94
Female	13	26	21	17	31	26	37	30	31	33	13	21	30	94	97	95
Male	23	30	24	36	35	28	30	26	28	11	10	20	44	98	97	94
African American	20	9	9	30	34	26	20	31	39	30	25	27	10	91	97	94
Alaska Native/American Indian	*	18	8	*	20	14	*	40	33	*	22	45	1	100	96	94
Asian/Pacific Islander	0	14	13	14	26	22	71	44	39	14	16	26	7	100	100	98
Caucasian	22	34	34	30	34	33	32	23	24	16	8	9	37	97	96	95
Hispanic	14	20	17	29	28	29	29	35	37	29	17	17	14	93	98	95
Two or More Races	40	21	21	40	42	30	20	29	34	0	8	15	5	100	98	95
Economically Disadvantaged	16	17	12	27	29	22	35	39	35	22	16	31	49	96	97	93
NOT Economically Disadvantaged	24	34	33	32	35	33	28	21	24	16	9	10	25	96	97	95
Students with Disabilities	0	6	8	18	24	19	36	38	32	45	33	41	11	100	96	79
Students WITHOUT Disabilities	22	32	25	30	34	28	32	26	29	16	8	17	63	95	97	98
LEP Students	*	3	1	*	23	7	*	29	30	*	45	62	2	67	94	72
NOT LEP Students	19	29	26	29	33	30	32	28	29	19	11	15	72	97	97	95
Migrant students	NA	12	13	NA	24	21	NA	53	34	NA	12	32	NA	NA	100	94
NOT Migrant students	19	28	24	28	33	28	32	27	29	20	11	20	74	96	97	94

Arctic Light Elementary

School Report Card for 2012-2013 School Year

Two-Year Trend for Students Scoring Proficient or Above by Grade Level

Reading	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10
	% Prof/Advanced	% Prof/Advanced	% Prof/Advanced	% Prof/Advanced	% Prof/Advanced	% Prof/Advanced	% Prof/Advanced	% Prof/Advanced
2011-2012	78	81	84	78	NA	NA	NA	NA
2012-2013	84	78	73	64	NA	NA	NA	NA

Writing	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10
	% Prof/Advanced	% Prof/Advanced	% Prof/Advanced	% Prof/Advanced	% Prof/Advanced	% Prof/Advanced	% Prof/Advanced	% Prof/Advanced
2011-2012	67	86	76	70	NA	NA	NA	NA
2012-2013	72	72	71	63	NA	NA	NA	NA


Math	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10
	% Prof/Advanced	% Prof/Advanced	% Prof/Advanced	% Prof/Advanced	% Prof/Advanced	% Prof/Advanced	% Prof/Advanced	% Prof/Advanced
2011-2012	70	74	73	67	NA	NA	NA	NA
2012-2013	79	77	73	64	NA	NA	NA	NA


Science	Grade 4	Grade 8	Grade 10
	% Prof/Advanced	% Prof/Advanced	% Prof/Advanced
2011-2012	50	NA	NA
2012-2013	47	NA	NA


***= results cannot be published without releasing personally identifiable information**
“+” = “or more” and “-” = “or less” example: “70-“ means “70% or less”


Arctic Light Elementary


School Report Card for 2012-2013 School Year

FALL 2012 HSGQE						
 Grades	Reading		Writing		Mathematics	
	Total tested	% Proficient	Total tested	% Proficient	Total tested	% Proficient
11	NA	NA	NA	NA	NA	NA
12	NA	NA	NA	NA	NA	NA
All Grades	NA	NA	NA	NA	NA	NA

SPRING 2013 HSGQE						
 Grades	Reading		Writing		Mathematics	
	Total tested	% Proficient	Total tested	% Proficient	Total tested	% Proficient
10	NA	NA	NA	NA	NA	NA
11	NA	NA	NA	NA	NA	NA
12	NA	NA	NA	NA	NA	NA
All Grades	NA	NA	NA	NA	NA	NA

Terra Nova - Reading					
 Grades	Top Quarter	Third Quarter	Second Quarter	Bottom Quarter	Percentile Rank
	76% - 99%	51% - 75%	26% - 50%	1% - 25%	
5	13%	26%	34%	26%	46
7	NA	NA	NA	NA	NA
All Grades	13%	26%	34%	26%	46

Terra Nova - Language					
 Grades	Top Quarter	Third Quarter	Second Quarter	Bottom Quarter	Percentile Rank
	76% - 99%	51% - 75%	26% - 50%	1% - 25%	
5	15%	26%	30%	28%	45
7	NA	NA	NA	NA	NA
All Grades	15%	26%	30%	28%	45

Terra Nova - Mathematics					
 Grades	Top Quarter	Third Quarter	Second Quarter	Bottom Quarter	Percentile Rank
	76% - 99%	51% - 75%	26% - 50%	1% - 25%	
5	2%	30%	39%	30%	42
7	NA	NA	NA	NA	NA
All Grades	2%	30%	39%	30%	42

*= results cannot be published without releasing personally identifiable information
 “+” = “or more” and “-” = “or less” example: “70-“ means “70% or less”

ASPI Rating: * * * *

ALASKA SCHOOL PERFORMANCE INDEX (ASPI): 2012-2013

School Grade Span

School District Fairbanks North Star Borough School District

School Arctic Light Elementary

PK - 6

Participation Rate Grades 3-10	Number Enrolled	Number Tested	Participation Rate	Met Participation Rate	Points
	256	255	100%	Yes	None, acts as a trigger to achievement denominator.

K-8 Performance							Points	Weighting	ASPI Points
Academic Achievement	Reading		Writing		Math				
	Count Proficient	Pct Proficient	Count Proficient	Pct Proficient	Count Proficient	Pct Proficient			
	194	76%	179	70%	190	75%	74.00	0.35	25.90
School Progress	Growth All		Growth-AK Native	Growth-Econ Dis	Growth-w/Disabilities	Growth-LEP			
(Subgroup must have 5+ students to be considered)	93.89		N/A	90.98	81.75	N/A	92.39	0.4	36.96
Attendance Rate	94.67%						95.00	0.25	23.75
							Total K-8 Points	1.00	86.61

9-12 Performance							Points	Weighting	ASPI Points
Academic Achievement	Reading		Writing		Math				
	Count Proficient	Pct Proficient	Count Proficient	Pct Proficient	Count Proficient	Pct Proficient			
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	0.00
School Progress	Growth All		Growth -AK Native	Growth-Econ Dis	Growth-w/Disabilities	Growth-LEP			
(Subgroup must have 5+ students to be considered)	N/A		N/A	N/A	N/A	N/A	N/A	0	0.00
Attendance Rate	N/A						N/A	0	0.00
Graduation Rate	4 Year		5 Year						
	N/A		N/A				N/A	0	0.00
College Career Readiness	N/A						N/A	0	0.00
WorkKeys Participation	N/A						N/A	0	0.00
							Total 9-12 Points	0.00	0.00

^ - Results are suppressed to protect individual confidentiality.

N/A - Results do not meet minimum reporting thresholds or no students of the reported grade level were served.

Printed 09/05/2013

K-8 Enrollment Ratio:	1.00
9-12 Enrollment Ratio:	0.00

ASPI Score	86.61
-------------------	--------------

2012-2013 Annual Measurable Objectives (AMO)
Alaska Department of Education & Early Development
Printed on October 11, 2013

School: Arctic Light Elementary District: Fairbanks North Star Borough School District Title I School: Yes

Subgroup ¹	Reading				Writing				Math			
	State Target	School Target	Percent of FAY Students Proficient or Above ³	Reading Target Met? ⁴	State Target	School Target	Percent of FAY Students Proficient or Above ³	Writing Target Met? ⁴	State Target	School Target	Percent of FAY Students Proficient or Above ³	Math Target Met? ⁴
All Students	82.22%	81.39%	75.12%	N	77.08%	76.44%	68.63%	N	71.95%	73.33%	74.76%	Y
African American	76.53%	78.00%	69.44%	N	70.85%	74.33%	61.11%	N	58.93%	76.17%	69.44%	Y
Alaska Native & American Indian	62.69%	N/A	N/A	N/A	55.91%	N/A	N/A	N/A	53.53%	N/A	N/A	N/A
Asian & Pacific Islander	79.10%	84.69%	68.75%	N	76.44%	77.08%	73.33%	N	71.49%	69.48%	64.71%	N
Caucasian	91.29%	80.84%	73.58%	N	86.53%	76.90%	63.21%	N	81.03%	77.73%	72.64%	N
Hispanic	82.58%	86.07%	87.88%	Y	77.91%	80.11%	90.91%	Y	70.03%	66.08%	90.91%	Y
Two or more races	84.05%	84.69%	91.67%	Y	78.83%	77.08%	83.33%	Y	73.33%	61.78%	83.33%	Y
Economically Disadvantaged	71.77%	78.37%	71.43%	N	65.63%	72.78%	66.67%	Y	60.58%	72.13%	70.80%	Y
Students w/Disabilities (SWD) ²	53.16%	54.17%	37.93%	N	47.57%	51.60%	37.93%	N	42.25%	51.60%	37.93%	N
Limited English Proficient (LEP) ²	48.67%	78.18%	66.67%	Y	45.09%	73.78%	62.50%	Y	43.63%	73.78%	70.00%	Y

Subgroup	Participation Rate		Attendance Rate		Graduation Rate		
	Rate (%)	Target Met? ⁵	Rate	Target Met? ⁶	4-Year Rate	5-Year Rate	Target Met? ⁷
All Students	100	Y	94.67%	N	N/A	N/A	N/A
African American	100	Y	94.89%	N	N/A	N/A	N/A
Alaska Native & American Indian	100	N/A	93.41%	N	N/A	N/A	N/A
Asian & Pacific Islander	100	Y	94.44%	N	N/A	N/A	N/A
Caucasian	99	Y	94.78%	N	N/A	N/A	N/A
Hispanic	100	Y	94.23%	N	N/A	N/A	N/A
Two or more races	100	Y	95.03%	Y	N/A	N/A	N/A
Economically Disadvantaged	99	Y	94.72%	N	N/A	N/A	N/A
Students w/Disabilities (SWD) ²	100	Y	94.60%	N	N/A	N/A	N/A
Limited English Proficient (LEP) ²	100	Y	93.64%	N	N/A	N/A	N/A

NOTES:

1. If a subgroup has fewer than five students enrolled in tested grades, "N/A" has been entered for the proficiency percentage and "Target Met?" fields.
2. Students with Disabilities (SWD) and Limited English Proficient (LEP) subgroups include assessment scores of former SWD and former LEP students that are being monitored for two years.
3. Proficiency percentage is based on "Full Academic Year" (FAY) students enrolled from October 1 through the first day of testing in spring 2013.
4. The AMO target is met if either the state or the school target has been met.
5. The participation rate target is 95 percent if the number of enrolled students is greater than 40. If the number of enrolled students is 40 or less, all but two students must test. Subgroups with fewer than five students will reflect "N/A" in the "Target Met?" field.
6. The attendance rate target is 95 percent for the school as a whole and for each subgroup with at least five students enrolled.
7. The graduation rate target is 90 percent for the school as a whole and for each subgroup with at least five members if the school enrolls students in grade 12.