

Arctic Light Elementary

School Report Card for 2013-2014 School Year

School:	Arctic Light Elementary	District:	16
Grades:	K-6	School Enrollment:	521
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 2013-2014 school year according to the new state accountability system as approved in Alaska’s ESEA Flexibility Waiver and state regulations. The new accountability system is based on two prongs: the Alaska School Performance Index (ASPI) for schools and progress on the Annual Measurable Objective (AMO) targets for schools, districts, and the state. This system replaces the former Adequate Yearly Progress (AYP) system under No Child Left Behind.

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 2014 School ASPI Report and the 2014 School AMO Progress 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>
18	12	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.

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Student Subgroups	Attendance & Graduation Rates						
	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	95%	NA	NA	NA	NA	NA	NA
Female	95%	NA	NA	NA	NA	NA	NA
Male	95%	NA	NA	NA	NA	NA	NA
African Americans	96%	NA	NA	NA	NA	NA	NA
Alaska Native/ American Indian	97%	NA	NA	NA	NA	NA	NA
Asian/Pacific Islander	92%	NA	NA	NA	NA	NA	NA
Caucasian	95%	NA	NA	NA	NA	NA	NA
Hispanic	95%	NA	NA	NA	NA	NA	NA
Two or More Races	95%	NA	NA	NA	NA	NA	NA
Economically Disadvantaged	95%	NA	NA	NA	NA	NA	NA
Students with Disabilities	95%	NA	NA	NA	NA	NA	NA
LEP Students	95%	NA	NA	NA	NA	NA	NA
Migrant students	NA	NA	NA	NA	NA	NA	NA

Grades KG-8 Retention Rate:	0.0%	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:	-5%	Enrollment Change Due to Transfers:	47%
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”

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School Report Card for 2013-2014 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	28	39	36	54	46	44	11	10	12	6	5	8	222	99	99	98%
Female	30	42	41	58	46	43	10	8	10	3	4	6	114	99	99	98%
Male	27	35	32	50	46	44	13	12	14	10	7	9	108	99	99	98%
African American	20	23	27	67	51	49	7	16	15	7	10	9	30	97	99	98%
Alaska Native/American Indian	0	19	15	60+	49	42	0	21	24	40-	11	19	5	100	99	98%
Asian/Pacific Islander	31	39	29	56	46	51	0	8	14	13	7	6	16	100	99	99%
Caucasian	32	45	48	47	43	41	13	8	7	7	4	4	99	100	99	98%
Hispanic	25	32	34	56	49	48	15	13	12	3	6	6	59	100	99	98%
Two or More Races	38	35	36	54	50	48	8	9	11	0	6	5	13	93	99	98%
Economically Disadvantaged	24	24	23	57	51	47	12	15	18	7	9	12	117	99	99	98%
NOT Economically Disadvantaged	33	47	50	50	42	40	10	7	7	6	3	3	105	99	99	98%
Students with Disabilities	8	12	12	39	41	39	33	26	26	19	21	23	36	100	98	97%
Students WITHOUT Disabilities	32	45	41	57	47	44	7	6	10	4	2	5	186	99	99	98%
LEP Students	22	16	8	50	50	40	17	19	29	11	14	23	18	100	98	98%
NOT LEP Students	29	40	41	54	45	44	11	10	10	6	5	5	204	99	99	98%
Migrant students	NA	25	23	NA	44	45	NA	20	19	NA	11	13	NA	NA	99	99%
NOT Migrant students	28	39	37	54	46	43	11	10	12	6	5	7	222	99	99	98%

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	28	36	33	51	44	42	18	18	21	2	2	4	222	99	99	98%
Female	31	43	41	54	41	40	13	14	17	2	1	3	114	99	99	98%
Male	26	29	27	48	46	44	23	22	24	3	3	5	108	99	99	98%
African American	20	17	25	57	49	46	13	27	25	10	7	4	30	97	99	98%
Alaska Native/American Indian	0	17	13	60+	48	38	40-	32	39	0	4	11	5	100	99	98%
Asian/Pacific Islander	25	42	30	56	38	47	19	18	20	0	1	2	16	100	99	99%
Caucasian	32	41	44	44	42	41	21	15	13	2	2	2	99	100	99	98%
Hispanic	25	30	32	59	50	47	15	18	18	0	2	2	59	100	99	98%
Two or More Races	46	32	34	38	46	45	15	20	18	0	2	3	13	93	99	98%
Economically Disadvantaged	28	22	21	51	48	43	19	26	29	2	4	6	117	99	99	98%
NOT Economically Disadvantaged	29	44	46	51	42	40	17	13	12	3	2	2	105	99	99	98%
Students with Disabilities	8	10	10	50	41	39	39	43	41	3	6	10	36	100	99	97%
Students WITHOUT Disabilities	32	42	38	52	45	42	14	12	17	2	1	3	186	99	99	98%
LEP Students	17	17	8	56	48	38	28	33	42	0	3	12	18	100	98	98%
NOT LEP Students	29	37	38	51	44	42	17	17	17	2	2	3	204	99	99	98%
Migrant students	NA	21	21	NA	43	42	NA	31	30	NA	4	7	NA	NA	99	98%
NOT Migrant students	28	36	35	51	44	42	18	18	20	2	2	4	222	99	99	98%

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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	36	43	37	43	34	34	13	13	14	9	9	14	222	99	99	98%
Female	34	44	38	44	35	36	13	12	13	9	9	13	114	99	99	98%
Male	37	43	37	42	33	33	13	14	14	8	10	15	108	99	99	98%
African American	40	27	24	23	34	37	23	21	20	13	18	19	30	97	99	98%
Alaska Native/American Indian	20	28	19	60	37	32	20	19	20	0	16	29	5	100	99	98%
Asian/Pacific Islander	25	45	34	38	31	39	25	17	15	13	7	12	16	100	99	99%
Caucasian	35	49	48	44	33	33	13	11	10	7	7	8	99	100	99	98%
Hispanic	34	36	33	54	37	38	3	15	15	8	13	14	59	100	99	98%
Two or More Races	54	38	38	23	36	37	15	15	14	8	11	11	13	93	99	98%
Economically Disadvantaged	34	29	25	44	37	36	14	19	18	8	15	21	117	99	99	98%
NOT Economically Disadvantaged	37	52	50	41	32	33	12	10	10	10	6	7	105	99	99	98%
Students with Disabilities	17	17	14	36	30	30	25	26	22	22	27	34	36	100	98	97%
Students WITHOUT Disabilities	39	49	42	44	35	35	11	11	12	6	5	11	186	99	99	98%
LEP Students	22	21	12	50	40	32	11	20	22	17	20	34	18	100	100	98%
NOT LEP Students	37	44	42	42	34	35	13	13	12	8	9	11	204	99	99	98%
Migrant students	NA	32	28	NA	36	36	NA	15	16	NA	18	19	NA	NA	98	98%
NOT Migrant students	36	44	38	43	34	34	13	13	14	9	9	14	222	99	99	98%

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	12	25	20	30	34	31	36	28	30	22	13	19	50	96	97	95%
Female	3	24	19	37	34	32	43	30	31	17	12	18	30	100	97	95%
Male	25	25	20	20	33	31	25	27	29	30	14	20	20	91	96	95%
African American	*	9	10	*	26	26	*	44	42	*	20	22	2	67	98	97%
Alaska Native/American Indian	*	9	6	*	32	19	*	39	33	*	20	42	1	100	97	95%
Asian/Pacific Islander	*	22	11	*	32	23	*	24	42	*	22	24	2	100	98	97%
Caucasian	12	30	29	31	34	38	31	25	25	27	10	8	26	96	97	94%
Hispanic	13	18	16	33	40	31	40	27	35	13	15	18	15	100	96	96%
Two or More Races	*	21	19	*	32	35	*	32	32	*	15	13	4	100	95	96%
Economically Disadvantaged	8	13	9	27	32	25	46	36	37	19	20	29	26	96	96	95%
NOT Economically Disadvantaged	17	32	30	33	35	37	25	24	24	25	9	8	24	96	97	95%
Students with Disabilities	14	9	7	14	22	19	29	38	40	43	31	34	7	100	97	94%
Students WITHOUT Disabilities	12	29	22	33	37	33	37	26	29	19	8	16	43	96	96	95%
LEP Students	40	10	3	20	31	14	40	36	36	0	22	47	5	100	100	96%
NOT LEP Students	9	25	23	31	34	35	36	28	29	24	13	13	45	96	96	95%
Migrant students	NA	8	10	NA	35	26	NA	38	34	NA	19	30	NA	NA	96	96%
NOT Migrant students	12	25	21	30	34	32	36	28	30	22	13	18	50	96	97	95%

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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
2012-2013	84	78	73	64	NA	NA	NA	NA
2013-2014	77	80	93	84	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
2012-2013	72	72	71	63	NA	NA	NA	NA
2013-2014	76	76	93	78	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
2012-2013	79	77	73	64	NA	NA	NA	NA
2013-2014	73	76	90	78	NA	NA	NA	NA


Science	Grade 4	Grade 8	Grade 10
	% Prof/Advanced	% Prof/Advanced	% Prof/Advanced
2012-2013	47	NA	NA
2013-2014	42	NA	NA


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FALL 2013 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 2014 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	16%	39%	32%	14%	50
7	NA	NA	NA	NA	NA
All Grades	16%	39%	32%	14%	50

Terra Nova - Language					
 Grades	Top Quarter	Third Quarter	Second Quarter	Bottom Quarter	Percentile Rank
	76% - 99%	51% - 75%	26% - 50%	1% - 25%	
5	27%	27%	18%	27%	51
7	NA	NA	NA	NA	NA
All Grades	27%	27%	18%	27%	51

Terra Nova - Mathematics					
 Grades	Top Quarter	Third Quarter	Second Quarter	Bottom Quarter	Percentile Rank
	76% - 99%	51% - 75%	26% - 50%	1% - 25%	
5	27%	32%	25%	16%	55
7	NA	NA	NA	NA	NA
All Grades	27%	32%	25%	16%	55

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ASPI Rating: * * * *

ALASKA SCHOOL PERFORMANCE INDEX (ASPI): 2013-2014

Printed 9/3/2014

School Grade Span

School District Fairbanks North Star Borough School District

School Arctic Light Elementary

PK - 6

Participation Rate Grades 3-10	Number Tested	Number Enrolled	Participation Rate	Met Participation Rate	Points
	221	222	99.55%	Yes	None, acts as a trigger to achievement denominator.

K-8 Performance												
Academic Achievement	Reading			Writing			Math			Points	Weighting	ASPI Points
	Cnt Proficient	Cnt Tested *	Pct Proficient	Cnt Proficient	Cnt Tested *	Pct Proficient	Cnt Proficient	Cnt Tested *	Pct Proficient			
	182	220	82.73%	176	220	80.00%	173	222	77.93%	80.21	0.35	28.07
School Progress	Growth All		Growth-AK Nat	Growth-Econ Dis		Growth-w/Disabs		Growth-LEP				
(Subgroup must have >5 students to be considered)	100.00		N/A	100.00		99.81		100.00		99.98	0.4	39.99
Attendance Rate	95.24%									95.00	0.25	23.75
										Total K-8 Points	1.00	91.82

9-12 Performance												
Academic Achievement	Reading			Writing			Math			Points	Weighting	ASPI Points
	Cnt Proficient	Cnt Tested *	Pct Proficient	Cnt Proficient	Cnt Tested *	Pct Proficient	Cnt Proficient	Cnt Tested *	Pct Proficient			
	N/A	0	N/A	N/A	0	N/A	N/A	0	N/A	N/A	0	0.00
School Progress	Growth All		Growth -AK Nat	Growth-Econ Dis		Growth-w/Disabs		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		Cohorts - 4 Yr		5 Year		Cohorts - 5 Yr					
	N/A		N/A		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.

* - All eligible students are counted when Participation Rate is not met.

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

Per 4 AAC 06.835(b), this designation becomes final unless a review is requested within 30 days from receipt.

K-8 Enrollment Count:	465	K-8 Enrollment Ratio:	1.00
9-12 Enrollment Count:	0	9-12 Enrollment Ratio:	0.00

ASPI Score	91.82
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2013-2014 Annual Measurable Objectives (AMO) Progress Report

Alaska Department of Education & Early Development

Prepared on August 28, 2014

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	83.83%	83.08%	82.80%	No	79.17%	78.58%	81.18%	Yes	74.50%	75.75%	79.57%	Yes
African American	78.67%	80.00%	91.67%	Yes	73.50%	76.67%	79.17%	Yes	62.67%	78.33%	66.67%	Yes
Alaska Native & American Indian	66.08%	N/A	N/A	N/A	59.92%	N/A	N/A	N/A	57.75%	N/A	N/A	N/A
Asian & Pacific Islander	81.00%	86.08%	92.31%	Yes	78.58%	79.17%	92.31%	Yes	74.08%	72.25%	69.23%	No
Caucasian	92.08%	82.58%	80.00%	No	87.75%	79.00%	77.50%	No	82.75%	79.75%	81.25%	Yes
Hispanic	84.17%	87.33%	79.25%	No	79.92%	81.92%	84.91%	Yes	72.75%	69.17%	86.79%	Yes
Two or more races	85.50%	86.08%	91.67%	Yes	80.75%	79.17%	83.33%	Yes	75.75%	65.25%	75.00%	Yes
Economically Disadvantaged	74.33%	80.33%	80.21%	Yes	68.75%	75.25%	80.21%	Yes	64.17%	74.67%	79.17%	Yes
Students w/Disabilities (SWD) ²	57.42%	58.33%	47.06%	No	52.33%	56.00%	58.82%	Yes	47.50%	56.00%	52.94%	Yes
Limited English Proficient (LEP) ²	53.33%	80.17%	73.33%	Yes	50.08%	76.17%	73.33%	Yes	48.75%	76.17%	73.33%	Yes

Subgroup	Participation Rate			Attendance Rate		Graduation Rate		
	Enrolled	Rate (%)	Target Met? ⁵	Rate	Target Met? ⁶	4-Year Rate	5-Year Rate	Target Met? ⁷
All Students	222	99.55%	Yes	95.24%	Yes	N/A	N/A	N/A
African American	31	96.77%	Yes	96.12%	Yes	N/A	N/A	N/A
Alaska Native & American Indian	5	100.00%	Yes	96.68%	Yes	N/A	N/A	N/A
Asian & Pacific Islander	16	100.00%	Yes	92.02%	No	N/A	N/A	N/A
Caucasian	98	100.00%	Yes	95.22%	Yes	N/A	N/A	N/A
Hispanic	59	100.00%	Yes	95.44%	Yes	N/A	N/A	N/A
Two or more races	13	100.00%	Yes	95.24%	Yes	N/A	N/A	N/A
Economically Disadvantaged	118	99.15%	Yes	95.06%	Yes	N/A	N/A	N/A
Students w/Disabilities (SWD) ²	32	100.00%	Yes	95.17%	Yes	N/A	N/A	N/A
Limited English Proficient (LEP) ²	14	100.00%	Yes	93.99%	No	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 2014.
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. A school or subgroup with 10 or fewer students satisfies the graduation rate requirement if all but one of those students graduates.