

Lathrop High

School Report Card for 2012-2013 School Year

School:	<u>Lathrop High</u>	District:	<u>Fairbanks North Star Borough</u>
Grades:	<u>9-12</u>	School Enrollment:	<u>1113</u>
Title I School?	<u>No</u>	Title I Program:	<u>NA</u>
Accreditation:	<u>Northwest Accreditation</u>	Star Rating:	<u>3</u>

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>
30	39	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 85%</i>	4-year Graduation Rate <i>State Target 85%</i>	5-year Graduation Rate <i>State Target 85%</i>	Dropout Rate
ALL STUDENTS	91%	72%	80%	6.2%
Female	90%	76%	82%	5.5%
Male	91%	68%	78%	6.8%
African Americans	92%	69%	85%	5.6%
Alaska Native/American Indian	85%	47%	65%	18.4%
Asian/Pacific Islander	92%	78%	88%	7.0%
Caucasian	91%	79%	83%	4.4%
Hispanic	90%	67%	84%	6.3%
Two or More Races	90%	54%	59%	7.5%
Economically Disadvantaged	88%	56%	60%	12.0%
Students with Disabilities	87%	27%	57%	12.2%
LEP Students	89%	33%	57%	19.4%
Migrant students	86%	0%	33%	27.3%

Grades KG-8 Retention Rate:	NA	Number of High School Graduates:	196
Percentage Diploma HSGQE Waiver:	3%	Number of Diploma HSGQE Waiver:	5
Grades 7-12 Dropout Rate:	6%	Number of Grade 7-12 Dropouts:	73
Enrollment Change:	-8%	Enrollment Change Due to Transfers:	30%
Students Survey Return Rate:	0%	Parents Survey Return Rate:	1%
Students Commenting:	192	Parents Commenting:	5
Average Volunteer Hours Per Week:	8	Community Members Commenting:	0
Persistently Dangerous School:	No	School/Business Partnerships:	12

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 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	34	38	37	44	45	42	19	14	18	3	2	3	536	98	98	97
Female	42	43	42	42	44	41	16	11	15	1	1	2	248	98	98	98
Male	28	34	32	46	46	43	22	17	21	5	3	4	288	98	98	97
African American	17	18	25	50	50	44	29	28	25	4	3	6	70	100	100	97
Alaska Native/American Indian	11	23	17	39	42	41	36	28	34	14	8	8	36	97	97	96
Asian/Pacific Islander	24	31	28	40	44	45	32	19	24	4	6	4	25	100	100	97
Caucasian	40	44	48	45	45	41	13	10	9	2	1	1	298	99	99	98
Hispanic	32	34	32	39	47	45	29	17	19	0	2	3	59	94	96	97
Two or More Races	46	37	35	40	47	45	13	16	18	2	1	2	48	98	98	97
Economically Disadvantaged	20	25	22	47	48	44	29	23	29	5	4	6	191	97	98	96
NOT Economically Disadvantaged	42	43	47	42	44	41	14	11	11	2	2	1	345	98	98	98
Students with Disabilities	4	4	6	32	33	32	50	49	47	14	14	15	78	96	98	81
Students WITHOUT Disabilities	39	43	41	46	47	43	14	10	14	1	1	2	458	98	98	99
LEP Students	0	4	2	14	20	24	71	52	57	14	24	17	7	88	96	74
NOT LEP Students	35	39	40	44	45	44	18	14	14	3	2	2	529	98	98	98
Migrant students	*	33	22	*	42	43	*	22	30	*	3	5	4	80	95	97
NOT Migrant students	34	38	38	44	45	42	19	14	17	3	2	3	532	98	98	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	5	6	6	68	71	69	20	17	19	7	6	7	536	98	98	97
Female	9	9	8	74	75	73	15	14	15	2	2	4	246	97	97	98
Male	2	4	3	63	67	65	23	20	22	11	9	9	290	99	98	97
African American	1	2	3	56	61	60	31	27	28	11	11	9	70	100	99	97
Alaska Native/American Indian	3	5	2	44	53	52	25	26	32	28	17	14	36	97	97	96
Asian/Pacific Islander	0	0	4	56	69	68	32	22	21	12	9	7	25	100	100	97
Caucasian	8	7	9	73	74	77	14	14	12	4	4	3	299	99	98	98
Hispanic	2	5	4	69	73	68	28	20	22	2	2	7	58	92	95	97
Two or More Races	4	5	5	77	74	71	15	16	19	4	5	5	48	98	97	97
Economically Disadvantaged	2	2	2	58	62	59	27	26	28	13	10	11	192	97	97	96
NOT Economically Disadvantaged	8	8	9	74	74	76	15	14	12	3	4	3	344	98	98	98
Students with Disabilities	0	0	0	25	28	29	41	41	40	34	32	30	79	98	98	81
Students WITHOUT Disabilities	6	7	7	75	77	74	16	14	16	2	2	4	457	98	98	99
LEP Students	0	0	0	14	25	24	43	33	49	43	42	27	7	88	92	70
NOT LEP Students	5	6	7	69	71	73	19	17	16	6	5	5	529	98	98	98
Migrant students	*	6	2	*	56	58	*	28	29	*	11	10	4	80	95	97
NOT Migrant students	5	6	6	68	71	70	20	17	18	7	6	6	532	98	98	97

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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	22	26	25	38	41	39	20	18	19	20	15	17	532	97	97	97
Female	24	25	25	39	42	40	21	18	19	16	14	16	245	96	97	98
Male	20	27	25	38	39	39	20	18	18	23	16	18	287	98	98	97
African American	14	13	12	31	31	32	21	23	23	33	33	33	70	100	98	97
Alaska Native/American Indian	17	15	12	17	32	32	31	21	24	34	31	31	35	95	96	96
Asian/Pacific Islander	8	17	24	52	56	40	24	15	18	16	13	17	25	100	100	99
Caucasian	26	31	33	39	41	43	19	18	15	16	11	9	296	98	98	98
Hispanic	19	22	19	38	41	37	22	17	22	21	20	22	58	92	95	97
Two or More Races	19	21	23	52	50	40	13	17	21	17	12	16	48	98	98	97
Economically Disadvantaged	14	15	14	31	37	36	24	23	23	31	25	27	191	97	97	97
NOT Economically Disadvantaged	26	30	33	42	42	42	18	17	15	14	12	10	341	97	97	97
Students with Disabilities	1	3	3	17	19	17	24	22	25	58	56	55	76	94	97	82
Students WITHOUT Disabilities	25	29	28	42	44	42	20	18	18	14	10	12	456	98	97	99
LEP Students	0	8	3	29	21	18	14	17	24	57	54	55	7	88	92	75
NOT LEP Students	22	26	27	38	41	41	20	18	18	19	15	14	525	97	97	98
Migrant students	*	22	16	*	42	37	*	22	24	*	14	24	4	80	95	97
NOT Migrant students	22	26	26	38	41	39	20	18	18	20	15	17	528	97	97	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	29	34	32	33	37	34	18	17	20	20	13	14	259	92	93	94
Female	28	30	28	35	41	36	21	17	22	17	11	14	120	91	93	95
Male	29	37	36	32	33	32	16	16	17	23	14	15	139	93	92	94
African American	6	6	12	33	37	34	27	25	28	33	31	26	33	92	94	94
Alaska Native/American Indian	0	17	14	36	35	29	14	18	29	50	30	28	14	93	89	94
Asian/Pacific Islander	20	32	23	33	43	34	33	18	24	13	7	19	15	100	97	98
Caucasian	40	40	44	30	36	36	15	15	14	15	9	7	149	93	93	95
Hispanic	16	29	23	40	35	34	12	15	24	32	20	19	25	89	93	95
Two or More Races	29	36	32	43	38	37	24	23	21	5	4	10	21	88	90	95
Economically Disadvantaged	22	24	17	31	35	32	18	20	28	29	21	24	87	92	91	93
NOT Economically Disadvantaged	32	37	42	34	37	36	18	16	14	16	10	8	172	92	93	95
Students with Disabilities	7	10	6	24	21	21	24	28	27	45	41	45	29	85	85	79
Students WITHOUT Disabilities	31	37	35	34	38	36	17	16	19	17	10	11	230	93	94	98
LEP Students	*	0	1	*	13	7	*	50	32	*	38	59	2	67	73	72
NOT LEP Students	29	34	34	33	37	36	18	16	19	19	12	11	257	92	93	95
Migrant students	*	43	19	*	21	32	*	21	30	*	14	20	1	100	100	94
NOT Migrant students	28	34	33	33	37	34	18	17	19	20	13	14	258	92	93	94

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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
2011-2012	NA	NA	NA	NA	NA	NA	82	81
2012-2013	NA	NA	NA	NA	NA	NA	79	77

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	NA	NA	NA	NA	NA	NA	72	76
2012-2013	NA	NA	NA	NA	NA	NA	73	74


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	NA	NA	NA	NA	NA	NA	56	59
2012-2013	NA	NA	NA	NA	NA	NA	62	58


Science	Grade 4	Grade 8	Grade 10
	% Prof/Advanced	% Prof/Advanced	% Prof/Advanced
2011-2012	NA	NA	56
2012-2013	NA	NA	62


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FALL 2012 HSGQE						
 Grades	Reading		Writing		Mathematics	
	Total tested	% Proficient	Total tested	% Proficient	Total tested	% Proficient
11	65	71	94	56	81	56
12	20	90+	24	67	24	67
All Grades	85	75	118	58	105	58

SPRING 2013 HSGQE						
 Grades	Reading		Writing		Mathematics	
	Total tested	% Proficient	Total tested	% Proficient	Total tested	% Proficient
10	274	84	272	72	269	72
11	32	63	51	51	49	51
12	5	60+	13	62	12	62
All Grades	311	82	336	68	330	68

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

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

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

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ASPI Rating: * * *

ALASKA SCHOOL PERFORMANCE INDEX (ASPI): 2012-2013

School Grade Span

School District Fairbanks North Star Borough School District

School Lathrop High School

9 - 12

Participation Rate Grades 3-10	Number Enrolled	Number Tested	Participation Rate	Met Participation Rate	Points
	551	544	99%	Yes	None, acts as a trigger to achievement denominator.

K-8 Performance							Points	Weighting	ASPI Points
Academic Achievement	Reading		Writing		Math		N/A	0	0.00
	Count Proficient	Pct Proficient	Count Proficient	Pct Proficient	Count Proficient	Pct Proficient			
	N/A	N/A	N/A	N/A	N/A	N/A			
School Progress <small>(Subgroup must have 5+ students to be considered)</small>	Growth All	Growth-AK Native	Growth-Econ Dis	Growth-w/Disabilities	Growth-LEP	N/A	0	0.00	
	N/A	N/A	N/A	N/A	N/A	N/A	0	0.00	
Attendance Rate	N/A					N/A	0	0.00	
Total K-8 Points							0.00	0.00	0.00

9-12 Performance							Points	Weighting	ASPI Points				
Academic Achievement	Reading		Writing		Math		70.00	0.2	14.00				
	Count Proficient	Pct Proficient	Count Proficient	Pct Proficient	Count Proficient	Pct Proficient							
	420	77%	396	73%	321	60%							
School Progress <small>(Subgroup must have 5+ students to be considered)</small>	Growth All	Growth -AK Native	Growth-Econ Dis	Growth-w/Disabilities	Growth-LEP	92.01	88.33	84.87	76.40	94.64	89.63	0.4	35.85
Attendance Rate	90.68%										80.00	0.1	8.00
Graduation Rate	4 Year	5 Year									50.00	0.2	10.00
	71.81%	79.76%									77.73	0.08	6.22
College Career Readiness	77.73										0.00	0.02	0.00
WorkKeys Participation	74.69%												
Total 9-12 Points							1.00	74.07	74.07				

^ - 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:	0.00
9-12 Enrollment Ratio:	1.00

ASPI Score	74.07
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2012-2013 Annual Measurable Objectives (AMO)
Alaska Department of Education & Early Development
Printed on October 11, 2013

School: Lathrop High School District: Fairbanks North Star Borough School District Title I School: No

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%	85.06%	78.62%	N	77.08%	78.73%	74.95%	N	71.95%	64.16%	61.27%	N
African American	76.53%	74.61%	65.57%	N	70.85%	69.93%	59.02%	N	58.93%	52.79%	47.54%	N
Alaska Native & American Indian	62.69%	72.87%	58.06%	N	55.91%	52.61%	54.84%	Y	53.53%	41.06%	38.71%	N
Asian & Pacific Islander	79.10%	81.67%	56.52%	N	76.44%	78.00%	56.52%	N	71.49%	67.00%	65.22%	N
Caucasian	91.29%	88.54%	85.97%	N	86.53%	83.13%	82.44%	N	81.03%	68.83%	65.94%	N
Hispanic	82.58%	82.22%	73.08%	N	77.91%	77.82%	70.59%	N	70.03%	56.92%	56.86%	N
Two or more races	84.05%	90.28%	82.61%	N	78.83%	80.93%	78.26%	N	73.33%	71.41%	69.57%	N
Economically Disadvantaged	71.77%	76.81%	66.47%	N	65.63%	71.40%	62.50%	N	60.58%	53.89%	46.43%	N
Students w/Disabilities (SWD) ²	53.16%	56.92%	42.68%	N	47.57%	36.11%	32.53%	N	42.25%	31.98%	19.75%	N
Limited English Proficient (LEP) ²	48.67%	43.26%	14.29%	N	45.09%	25.75%	14.29%	N	43.63%	30.15%	28.57%	N

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	99	Y	90.68%	N	71.81%	79.76%	N
African American	100	Y	92.32%	N	69.23%	85.19%	N
Alaska Native & American Indian	97	Y	85.43%	N	47.06%	65.00%	N
Asian & Pacific Islander	100	Y	92.08%	N	77.78%	88.24%	N
Caucasian	99	Y	91.06%	N	78.52%	82.88%	N
Hispanic	95	Y	90.42%	N	66.67%	80.00%	N
Two or more races	98	Y	89.79%	N	53.57%	59.09%	N
Economically Disadvantaged	98	Y	87.67%	N	55.70%	59.70%	N
Students w/Disabilities (SWD) ²	98	Y	87.14%	N	27.27%	56.52%	N
Limited English Proficient (LEP) ²	91	Y	88.82%	N	33.33%	57.14%	N

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.