

# FAIRBANKS NORTH STAR BOROUGH

## District Report Card for 2012-2013 School Year

This District Report Card presents information about the district’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.

The AMO targets have been revised with the goal that each school and district will reduce the percent of students not proficient on the reading, writing, and math tests by half at the end of six years. Each district will receive a report every year showing the percentage of students that were proficient on each test and whether the district has met the targets for the year. A copy of the 2013 District AMO Report is found at the end of this District Report Card.

### Information on Qualifications of Teachers in the District

Teacher Qualifications				
Number of Teachers With Highest Degree:	<i>Bachelors</i>	<i>Masters</i>	<i>Ed Specialist</i>	<i>Doctorate</i>
	420	427	1	4

Percentage of Classes Taught by Highly Qualified Teachers		State Target: 100%
District All Schools	Low-Poverty Schools	High-Poverty Schools
100%	100%	100%

*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.*

### Information about Student Achievement Results

The charts on the next two pages show the achievement results of all students who took the reading, writing, mathematics, and science assessments in 2013.

<b>Number of newly arrived LEP students exempted from taking the Language Arts test:</b>	<b>14</b>
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## District Report Card for 2012-2013 School Year

<b>Attendance, Graduation, and Dropout Rates</b>				
<b>Student Subgroups</b>	<b>Attendance Rate</b> <i>State Target 85%</i>	<b>4-Year Graduation Rate</b> <i>State Target 85%</i>	<b>5-Year Graduation Rate</b> <i>State Target 85%</i>	<b>Dropout Rate (grades 7-12)</b>
ALL STUDENTS	91.7%	74.0%	76.0%	3.9%
Female	91.7%	78.6%	81.3%	3.6%
Male	91.7%	69.7%	70.9%	4.3%
African Americans	93.8%	72.2%	74.6%	4.0%
Alaska Native/American Indian	89.4%	54.7%	59.6%	6.1%
Asian/Pacific Islander	93.5%	73.2%	94.7%	3.1%
Caucasian	91.9%	78.1%	78.9%	3.5%
Hispanic	92.2%	72.6%	71.2%	4.2%
Two or More Races	91.4%	68.7%	68.1%	3.9%
Economically Disadvantaged	90.3%	56.5%	55.3%	6.5%
Students with Disabilities	90.5%	40.9%	51.3%	5.9%
LEP Students	91.9%	42.9%	63.2%	8.1%
Migrant students	90.5%	60.0%	66.7%	3.9%

Detailed assessment, ASPI, and AMO results are available on the Department of Education & Early Development website at: [education.alaska.gov](http://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 and districts are supported in writing and implementing school improvement plans.
- Individual school report cards are available  
on the district website at: [www.k12northstar.org](http://www.k12northstar.org)

# FAIRBANKS NORTH STAR BOROUGH

## District Report Card for 2012-2013 School Year

### All Students Tested Grades 3 – 10

READING	% Advanced		% Proficient		% Below		% Far Below		Total Tested	Percent Tested	
	District	State	District	State	District	State	District	State		District	State
<b>Student Subgroup</b>											
<b>ALL STUDENTS</b>	39	36	45	43	12	15	4	6	8256	99	98%
Female	43	40	44	42	10	13	3	5	3943	98	98%
Male	34	31	45	43	15	18	6	8	4313	99	98%
African American	20	23	52	48	21	21	7	8	500	100	99%
Alaska Native/American Indian	19	15	46	41	25	29	10	15	933	98	97%
Asian/Pacific Islander	38	28	45	47	13	19	4	6	278	98	98%
Caucasian	45	48	43	41	9	8	3	3	5099	99	98%
Hispanic	32	31	47	49	15	15	6	5	615	99	98%
Two or More Races	38	35	46	46	12	14	3	5	831	99	98%
Economically Disadvantaged	25	22	49	45	18	23	7	10	2795	99	98%
NOT Economically Disadvantaged	45	48	42	40	9	9	3	3	5461	99	98%
Students with Disabilities	7	8	35	33	36	36	22	24	1175	98	97%
Students WITHOUT Disabilities	44	40	46	44	9	12	1	4	7081	99	98%
LEP Students	9	3	43	29	31	42	16	25	201	93	97%
NOT LEP Students	39	39	45	44	12	12	4	4	8055	99	98%
Migrant students	30	21	49	44	18	24	4	11	179	98	98%
NOT Migrant students	39	37	44	43	12	15	4	6	8077	99	98%

### All Students Tested Grades 3 – 10

WRITING	% Advanced		% Proficient		% Below		% Far Below		Total Tested	Percent Tested	
	District	State	District	State	District	State	District	State		District	State
<b>Student Subgroup</b>											
<b>ALL STUDENTS</b>	21	19	57	54	19	22	3	5	8255	99	98%
Female	26	25	58	55	14	17	2	3	3942	98	98%
Male	16	15	56	53	23	26	5	6	4313	99	98%
African American	11	13	54	54	30	28	4	5	497	99	99%
Alaska Native/American Indian	9	7	50	43	32	39	9	11	934	98	97%
Asian/Pacific Islander	23	17	56	57	18	22	4	4	275	96	98%
Caucasian	24	26	58	58	15	13	3	2	5105	99	98%
Hispanic	17	17	60	58	21	22	1	3	614	99	98%
Two or More Races	22	21	57	56	20	20	2	3	830	99	98%
Economically Disadvantaged	13	11	54	50	28	31	5	7	2795	99	98%
NOT Economically Disadvantaged	25	27	58	58	15	13	2	2	5460	99	98%
Students with Disabilities	4	3	33	34	48	46	15	17	1179	98	97%
Students WITHOUT Disabilities	24	22	61	57	14	18	1	3	7076	99	98%
LEP Students	5	2	46	28	39	54	9	16	201	93	97%
NOT LEP Students	21	22	57	58	18	18	3	3	8054	99	98%
Migrant students	9	10	61	49	27	33	3	8	179	98	98%
NOT Migrant students	21	20	57	55	19	21	3	4	8076	99	98%

# FAIRBANKS NORTH STAR BOROUGH

## District Report Card for 2012-2013 School Year

### All Students Tested Grades 3 – 10

MATHEMATICS	% Advanced		% Proficient		% Below		% Far Below		Total Tested	Percent Tested	
	District	State	District	State	District	State	District	State		District	State
<b>ALL STUDENTS</b>	37	32	37	37	15	16	11	15	8254	99	98%
Female	37	33	39	38	14	16	10	13	3940	98	98%
Male	37	32	36	36	15	16	12	16	4314	99	98%
African American	23	20	37	37	22	21	17	23	496	99	99%
Alaska Native/American Indian	21	16	38	33	20	22	21	29	935	98	97%
Asian/Pacific Islander	38	31	39	38	12	17	11	14	282	99	99%
Caucasian	42	42	37	38	13	12	8	8	5095	98	98%
Hispanic	32	27	40	39	16	18	13	15	615	99	98%
Two or More Races	35	33	39	38	15	16	11	13	831	99	98%
Economically Disadvantaged	25	21	40	37	19	20	16	22	2798	99	98%
NOT Economically Disadvantaged	43	43	36	37	12	12	8	8	5456	98	98%
Students with Disabilities	9	8	27	25	24	24	40	44	1179	98	97%
Students WITHOUT Disabilities	42	36	39	39	13	15	6	10	7075	99	98%
LEP Students	14	5	38	25	18	25	29	44	212	98	97%
NOT LEP Students	38	36	37	38	14	15	10	11	8042	99	98%
Migrant students	31	22	41	37	18	19	11	22	179	98	98%
NOT Migrant students	37	33	37	37	14	16	11	14	8075	99	98%

### All Students Tested Grades 4, 8, & 10

SCIENCE	% Advanced		% Proficient		% Below		% Far Below		Total Tested	Percent Tested	
	District	State	District	State	District	State	District	State		District	State
<b>ALL STUDENTS</b>	30	27	33	30	22	23	14	20	2987	95	98%
Female	28	25	34	31	24	25	14	19	1455	96	98%
Male	32	29	32	29	21	22	14	20	1532	95	98%
African American	9	12	35	29	26	31	30	29	172	97	99%
Alaska Native/American Indian	14	11	25	21	31	28	30	41	330	93	97%
Asian/Pacific Islander	21	18	31	28	30	29	17	26	105	97	99%
Caucasian	37	39	34	34	19	18	9	9	1868	95	98%
Hispanic	23	20	31	31	25	28	22	20	227	97	98%
Two or More Races	28	26	38	33	25	27	8	15	285	95	98%
Economically Disadvantaged	19	14	30	25	29	29	22	31	948	94	98%
NOT Economically Disadvantaged	36	38	35	33	19	18	10	10	2039	96	98%
Students with Disabilities	7	7	20	18	29	27	45	48	376	93	97%
Students WITHOUT Disabilities	34	30	35	32	21	23	10	16	2611	96	98%
LEP Students	5	1	16	6	29	26	51	67	63	91	97%
NOT LEP Students	31	30	34	32	22	23	13	15	2924	95	98%
Migrant students	22	15	29	25	36	29	14	30	59	100	98%
NOT Migrant students	30	28	33	30	22	23	14	19	2928	95	98%

# FAIRBANKS NORTH STAR BOROUGH

## District Report Card for 2012-2013 School Year

### Two-Year Trend for District 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	85%	82%	87%	85%	83%	86%	88%	84%
2012-2013	86%	84%	81%	81%	79%	86%	84%	82%

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	78%	82%	81%	77%	74%	79%	79%	75%
2012-2013	79%	83%	76%	76%	76%	77%	76%	78%

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	82%	81%	76%	75%	68%	74%	66%	63%
2012-2013	83%	84%	76%	75%	73%	69%	66%	67%

Science	Grade 4	Grade 8	Grade 10
	% Prof/Advanced	% Prof/Advanced	% Prof/Advanced
2011-2012	59%	59%	66%
2012-2013	61%	61%	71%



# FAIRBANKS NORTH STAR BOROUGH

## District Report Card for 2012-2013 School Year

### 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 No Child Left Behind Act of 2001 mandated state participation in NAEP reading and mathematics assessments in grades 4 and 8 every other year so that NAEP could 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 standards (grade level expectations). Alaska Standards Based Assessments (SBAs) are designed to assess Alaska Grade Level Expectations, and SBAs are administered to all students. More information about the NAEP in Alaska can be found in <http://www.eed.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	
<b><i>Basic</i></b>	<b>Partial mastery</b> of prerequisite knowledge and skills that are fundamental for proficient work at each grade.
<b><i>Proficient</i></b>	<b>Solid academic performance</b> 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.
<b><i>Advanced</i></b>	<b>Superior performance.</b>

The charts on the following pages show how Alaska students’ scores on the 2009 NAEP assessments compared to the public school students’ scores nationally.

**Note: The most current NAEP data available at the time of this report was from 2011. When available, the 2013 NAEP data will be on the Department of Education & Early Development website at: <http://education.alaska.gov/tls/assessment/naep.html>.**

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NAEP 2011 Grade 4 Reading	% Advanced		% Proficient		% Basic		% Below Basic	
	National Public	Alaska	National Public	Alaska	National Public	Alaska	National Public	Alaska
All students	7	5	25	20	34	30	34	44
White	10	8	32	28	35	35	23	29
Black	2	3	14	16	32	30	51	50
Hispanic	2	4	15	19	33	36	50	40
Asian American/Pacific Islander	17	1	32	12	30	29	21	58
American Indian/Alaska Native	5	1	15	7	30	18	51	74
Eligible for National School Lunch Program	2	1	16	12	34	26	48	61
Students with Disabilities	2	1	9	4	21	13	68	82
English Language Learners	1	#	6	2	24	7	70	91

# Rounds to zero

NAEP 2011 Grade 4 Reading Participation Rate Percentages	National Public	Alaska
Students with Disabilities	77	92
English Language Learners	89	92

NAEP 2011 Grade 8 Reading	% Advanced		% Proficient		% Basic		% Below Basic	
	National Public	Alaska	National Public	Alaska	National Public	Alaska	National Public	Alaska
All students	3	3	29	28	43	42	25	27
White	4	4	37	38	43	43	16	15
Black	1	1	14	16	44	49	42	34
Hispanic	1	1	17	23	45	50	37	26
Asian American/Pacific Islander	8	3	39	25	36	44	18	28
American Indian/Alaska Native	2	1	20	9	42	33	36	56
Eligible for National School Lunch Program	1	1	17	15	45	40	37	44
Students with Disabilities	#	#	7	3	29	30	64	67
English Language Learners	#	#	3	4	26	18	71	78

# Rounds to zero

NAEP 2011 Grade 8 Reading Participation Rate Percentages	National Public	Alaska
Students with Disabilities	76	88
English Language Learners	89	92



# FAIRBANKS NORTH STAR BOROUGH

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NAEP 2011 Grade 4 Math	% Advanced		% Proficient		% Basic		% Below Basic	
	National Public	Alaska	National Public	Alaska	National Public	Alaska	National Public	Alaska
Student Subgroup								
All students	6	<b>6</b>	33	<b>31</b>	42	<b>41</b>	18	<b>22</b>
White	9	<b>9</b>	43	<b>41</b>	39	<b>40</b>	9	<b>10</b>
Black	1	<b>2</b>	16	<b>14</b>	49	<b>53</b>	34	<b>32</b>
Hispanic	2	<b>5</b>	22	<b>32</b>	48	<b>45</b>	28	<b>18</b>
Asian American/Pacific Islander	20	<b>3</b>	43	<b>26</b>	29	<b>48</b>	9	<b>23</b>
American Indian/Alaska Native	2	<b>1</b>	22	<b>13</b>	44	<b>36</b>	32	<b>50</b>
Eligible for National School Lunch Program	2	<b>2</b>	22	<b>20</b>	48	<b>43</b>	27	<b>35</b>
Students with Disabilities	2	<b>2</b>	15	<b>17</b>	38	<b>36</b>	45	<b>45</b>
English Language Learners	1	#	13	<b>3</b>	45	<b>32</b>	42	<b>64</b>

# Rounds to zero

NAEP 2011 Grade 4 Math Participation Rate Percentages	National Public	Alaska
Students with Disabilities	84	<b>86</b>
English Language Learners	96	<b>92</b>

NAEP 2011 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	<b>7</b>	26	<b>28</b>	39	<b>39</b>	28	<b>26</b>
White	10	<b>10</b>	33	<b>37</b>	39	<b>41</b>	17	<b>12</b>
Black	1	<b>1</b>	11	<b>16</b>	37	<b>49</b>	50	<b>34</b>
Hispanic	3	<b>5</b>	17	<b>20</b>	40	<b>42</b>	40	<b>33</b>
Asian American/Pacific Islander	22	<b>8</b>	33	<b>24</b>	30	<b>40</b>	15	<b>29</b>
American Indian/Alaska Native	4	<b>3</b>	14	<b>12</b>	38	<b>33</b>	45	<b>52</b>
Eligible for National School Lunch Program	2	<b>3</b>	16	<b>19</b>	41	<b>38</b>	41	<b>40</b>
Students with Disabilities	2	#	7	<b>5</b>	27	<b>25</b>	65	<b>70</b>
English Language Learners	1	#	4	<b>2</b>	24	<b>22</b>	72	<b>76</b>

# Rounds to zero

NAEP 2011 Grade 8 Math Participation Rate Percentages	National Public	Alaska
Students with Disabilities	80	<b>77</b>
English Language Learners	93	<b>95</b>