

**Anchorage School District**  
**2011-12 School Report Card for Orion Elementary School**

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Principal  
Diane Hoffbauer

The mission of Orion Elementary School is to ensure optimal learning and safety for all and help make respect, courtesy, and consideration for others a common practice.

Orion is located on Joint Base Elmendorf Richardson within the Anchorage School District. Approximately 450 students in preschool through sixth grade attend Orion and are taught by 19 regular classroom teachers and two preschool teachers.

Students attend physical education, art, health, music, and library classes throughout the week. Special education, speech, and bilingual classes are also available. Orion's half time counselor is available to us 2.5 days each week to support students and families.

Orion has a full-time nurse available, a fine office staff and a building plant operator who all work together to assist in the smooth running of the school. Our kindergarten and special education teacher assistants are available for student support. Our noon duty staff members assist at lunchtime and recess; their services perform a vital contribution to the safety of our students. Our PTA assists with fund-raising, pictures, yearbook, and a multitude of other functions. School Business Partnerships enrich our connection with the community. Parent and community involvement, participation and support of our exceptional teaching and classified staff are key ingredients to Orion's fine educational program and positive learning environment.

**School Goals for 2011-12**

Students will show improvements in the writing standards W1.1 (3rd grade) and W2.1 and W2.2 (4th, 5th and 6th grade) using a variety of forms. The goal is to score higher than the district average scores in each grade level 3-6 in this standard on the Spring 2012 SBA writing test. All students at Orion will complete two pieces of published writing each quarter. Partially Attained

The average Orion score on the 2011 SBA Math Geometry strand is 378. While this is above the district average we want to increase our geometry strand average by 5 percent. Orion will maintain its above district score in overall math performance. 90 percent of kindergarten students will recognize all numbers 0-20. .... Partially Attained

Orion will implement a peer mediation program. There will be an increase in the 5th and 6th grade average scores in Peer Climate, as shown on the 11-12 survey..... Partially Attained

Our school helps students succeed through quality staff, parent involvement and community partnerships.

**Parent Involvement**

Parents play a crucial role in establishing school goals and making sure their children do well in school. Principals are required to share their school achievement data with parents and they actively seek parents' suggestions, comments and participation in setting annual school goals. For schools that did not make Adequate Yearly Progress, principals will also work with parents and staff to develop detailed school improvement plans. Contact your school's principal for information on how parents can become involved in these activities.

**School Business Partners**

Burger King, Elmendorf Air Force Base  
 Port of Anchorage  
 JBER School Partnership Program 2-377th

**Community Volunteers**

Parents and other community members volunteered an average of 60 hours per week in the school.

Orion Elementary School Characteristics

	School	District
Attendance Rate	95.95%	92.91%
Retention Rate K-8	0.00%	0.35%
Transiency Rate	27.59%	26.33%
Percent Economically Disadvantaged	29.55%	45.59%
Average Weekly Volunteer Hours	60	5,217*
4-year Cohort Graduation Rate – Preliminary as of 8/7/2012	N/A	72.77%
Dropout Rate – Preliminary as of 8/7/2012	N/A	4.87%
Percent change in Enrollment	-3.72%	-0.79%
School Business Partnerships	3	N/A

ASD Teacher Qualification Information (2011-12)

	School	District
Number of teachers	27	3412
Fully licensed teachers	100%	100%
Teachers with advanced degrees	26%	39%
National Board Certified teachers	0	51
Classes taught by highly qualified teachers	100%	97%

School Climate & Connectedness Survey

	Parent		Student	
	#	%	#	%
Participation rate	17	4.07%	79	82.29%

\*District totals are calculated based on the sum of the Average Weekly Volunteer Hours at all schools.

Note: Data collected for the Parent Survey includes parents of students grades K-12. Data collected for the Student Survey includes students' grades 5-12.

**Elementary, Middle and K-8 schools**

TerraNova: The TerraNova is a standardized norm-referenced test used to provide information about students' achievement in various areas of the curriculum. When standardized tests are administered, the scores compare your student's performance with all other students who took the same test in the national norm group.

Orion Elementary School Terra Nova  
Number and percentage of students in each quartile

	Top quarter 76-99		Third quarter 51-75		Second quarter 26-50		Bottom quarter 1-25		Percentile Rank
	#	%	#	%	#	%	#	%	
<b>Reading</b>									
Grade 5	14	25.93%	15	27.78%	19	35.19%	6	11.11%	56
<b>Language</b>									
Grade 5	13	24.07%	18	33.33%	13	24.07%	10	18.52%	54
<b>Mathematics</b>									
Grade 5	16	29.63%	16	29.63%	12	22.22%	10	18.52%	55

**Alaska Standards Based Assessment**

The Alaska Standards Based Assessments (SBAs) are statewide tests designed to provide information about what students know and are able to do in reading, writing, mathematics and science. They estimate the degree to which students haven't mastered the Academic Performance Standards as outlined in the Grade Level Expectations. These assessments are written specifically for Alaska and are the foundation of the Alaska school-accountability system. Charts detailing this information are here and on the following page(s).

Two-year SBA comparison for Orion Elementary School						
	% Proficient		% Not proficient		# Tested	
	2011-12	2010-11	2011-12	2010-11	2011-12	2010-11
<b>Reading</b>						
Grade 3	86.67%	88.71%	13.33%	11.29%	60	62
Grade 4	87.27%	85.71%	12.73%	14.29%	55	56
Grade 5	90.38%	82.98%	9.62%	17.02%	52	47
Grade 6	85.71%	93.18%	14.29%	6.82%	42	44
<b>Writing</b>						
Grade 3	81.67%	80.65%	18.33%	19.35%	60	62
Grade 4	81.82%	83.64%	18.18%	16.36%	55	55
Grade 5	84.62%	72.34%	15.38%	27.66%	52	47
Grade 6	71.43%	84.09%	28.57%	15.91%	42	44
<b>Math</b>						
Grade 3	93.33%	79.03%	6.67%	20.97%	60	62
Grade 4	85.45%	90.91%	14.55%	9.09%	55	55
Grade 5	78.85%	72.34%	21.15%	27.66%	52	47
Grade 6	73.81%	90.91%	26.19%	9.09%	42	44
<b>Science</b>						
Grade 4	60.00%	67.86%	40.00%	32.14%	55	56

Note: SBA data is preliminary as of 6/13/2012.

Orion Elementary School 2011-12 Standards Based Assessments

Reading												
	% Advanced			% Proficient			% Below			%Far Below		
Student group	School	District	State	School	District	State	School	District	State	School	District	State
All students	35.89%	38.14%	35.51%	51.67%	43.83%	43.35%	9.57%	12.27%	13.46%	2.87%	5.77%	7.68%
Female	39.56%	42.90%	39.56%	48.35%	42.91%	43.03%	9.89%	10.01%	11.42%	2.20%	4.18%	5.99%
Male	33.05%	33.63%	31.66%	54.24%	44.69%	43.66%	9.32%	14.40%	15.39%	3.39%	7.28%	9.29%
African American	18.75%	23.42%	24.70%	56.25%	49.61%	50.45%	18.75%	18.20%	17.35%	6.25%	8.77%	7.49%
Alaska Native/ American Indian	N/A	18.72%	14.28%	N/A	48.66%	41.99%	N/A	20.22%	25.86%	N/A	12.40%	17.87%
Asian/Pacific Islander	33.33%	24.06%	26.77%	50.00%	48.60%	49.64%	16.67%	19.32%	16.98%	0.00%	8.03%	6.62%
Caucasian	42.96%	52.41%	48.25%	45.19%	37.96%	40.87%	8.89%	6.73%	7.20%	2.96%	2.90%	3.69%
Hispanic	28.13%	28.80%	30.71%	65.63%	50.00%	49.90%	3.13%	14.24%	13.12%	3.13%	6.96%	6.27%
2 or more races	15.00%	34.95%	35.31%	70.00%	46.53%	47.31%	15.00%	12.65%	11.62%	0.00%	5.87%	5.76%
Economically disadvantaged	36.36%	23.82%	22.03%	50.65%	49.06%	46.12%	11.69%	17.96%	19.82%	1.30%	9.16%	12.03%
Students with disabilities	10.71%	9.61%	9.35%	60.71%	37.69%	35.86%	17.86%	29.54%	29.53%	10.71%	23.16%	25.26%
Limited English proficient	0.00%	12.64%	2.34%	66.67%	49.03%	28.90%	33.33%	25.65%	38.20%	0.00%	12.68%	30.55%
Migrant education	N/A	25.99%	20.64%	N/A	48.11%	45.58%	N/A	17.64%	20.79%	N/A	8.26%	12.99%

Writing												
	% Advanced			% Proficient			% Below			%Far Below		
Student group	School	District	State	School	District	State	School	District	State	School	District	State
All students	33.97%	36.85%	32.42%	46.41%	42.22%	42.09%	16.75%	18.20%	21.75%	2.87%	2.72%	3.74%
Female	40.66%	44.75%	39.74%	43.96%	39.56%	40.30%	14.29%	14.16%	17.61%	1.10%	1.54%	2.35%
Male	28.81%	29.38%	25.48%	48.31%	44.75%	43.79%	18.64%	22.03%	25.66%	4.24%	3.84%	5.07%
African American	18.75%	22.78%	23.21%	50.00%	45.56%	46.84%	18.75%	26.78%	26.09%	12.50%	4.89%	3.86%
Alaska Native/ American Indian	N/A	16.43%	12.81%	N/A	45.73%	37.93%	N/A	31.83%	40.23%	N/A	6.00%	9.04%
Asian/Pacific Islander	33.33%	27.27%	29.43%	33.33%	45.19%	45.32%	16.67%	24.02%	22.24%	16.67%	3.51%	3.02%
Caucasian	39.26%	49.55%	43.17%	44.44%	38.27%	41.76%	14.81%	10.85%	13.33%	1.48%	1.33%	1.74%
Hispanic	28.13%	28.96%	29.16%	53.13%	45.96%	47.25%	18.75%	21.90%	20.66%	0.00%	3.18%	2.93%
2 or more races	20.00%	32.88%	31.80%	50.00%	44.71%	46.16%	25.00%	19.59%	19.53%	5.00%	2.81%	2.50%
Economically disadvantaged	35.06%	23.18%	19.97%	45.45%	45.99%	43.16%	14.29%	26.36%	30.87%	5.19%	4.47%	6.00%
Students with disabilities	7.14%	8.96%	7.41%	53.57%	39.28%	37.50%	28.57%	41.39%	43.91%	10.71%	10.37%	11.18%
Limited English proficient	11.11%	14.34%	2.58%	44.44%	47.04%	27.94%	33.33%	33.65%	55.48%	11.11%	4.97%	14.00%
Migrant education	N/A	24.18%	19.23%	N/A	47.45%	42.44%	N/A	24.59%	31.78%	N/A	3.78%	6.54%

Note: SBA data is preliminary as of 6/13/2012.

\*Results cannot be published without releasing personally identifiable information.

# Orion Elementary School Report Card

Orion Elementary School 2011-12 Standards Based Assessments (continued)

Mathematics												
Student group	% Advanced			% Proficient			% Below			% Far Below		
	School	District	State	School	District	State	School	District	State	School	District	State
All students	46.41%	41.12%	37.05%	37.32%	34.79%	35.00%	10.53%	12.74%	14.11%	5.74%	11.35%	13.84%
Female	45.05%	41.28%	37.49%	35.16%	35.94%	36.05%	12.09%	12.34%	13.67%	7.69%	10.44%	12.79%
Male	47.46%	40.98%	36.63%	38.98%	33.69%	34.00%	9.32%	13.11%	14.53%	4.24%	12.22%	14.84%
African American	25.00%	21.19%	22.47%	37.50%	38.41%	39.29%	18.75%	18.87%	19.12%	18.75%	21.52%	19.12%
Alaska Native/ American Indian	N/A	23.88%	18.07%	N/A	37.43%	33.82%	N/A	18.91%	20.43%	N/A	19.78%	27.69%
Asian/Pacific Islander	50.00%	32.84%	35.13%	16.67%	36.60%	36.60%	16.67%	15.92%	15.21%	16.67%	14.65%	13.05%
Caucasian	54.07%	54.14%	47.76%	34.81%	31.51%	34.04%	5.93%	8.51%	10.54%	5.19%	5.84%	7.67%
Hispanic	34.38%	30.82%	31.63%	46.88%	38.86%	39.73%	15.63%	14.24%	14.50%	3.13%	16.08%	14.14%
2 or more races	30.00%	37.39%	37.95%	45.00%	36.57%	36.78%	25.00%	14.60%	14.41%	0.00%	11.45%	10.86%
Economically disadvantaged	51.95%	27.70%	24.62%	33.77%	37.54%	36.16%	10.39%	17.17%	18.39%	3.90%	17.59%	20.82%
Students with disabilities	17.86%	12.37%	11.45%	53.57%	29.92%	28.91%	14.29%	22.14%	23.66%	14.29%	35.57%	35.98%
Limited English proficient	33.33%	18.31%	5.26%	33.33%	38.77%	26.67%	22.22%	20.10%	25.01%	11.11%	22.82%	43.06%
Migrant education	N/A	31.19%	26.24%	N/A	37.92%	35.98%	N/A	15.19%	16.94%	N/A	15.70%	20.85%

Science												
Student group	% Advanced			% Proficient			% Below			% Far Below		
	School	District	State	School	District	State	School	District	State	School	District	State
All students	18.18%	21.26%	19.33%	41.82%	32.25%	30.59%	29.09%	31.50%	30.91%	10.91%	14.99%	19.18%
Female	23.08%	19.01%	17.45%	30.77%	33.16%	32.00%	38.46%	32.99%	32.06%	7.69%	14.84%	18.49%
Male	13.79%	23.42%	21.12%	51.72%	31.38%	29.24%	20.69%	30.06%	29.81%	13.79%	15.14%	19.84%
African American	0.00%	7.39%	6.99%	28.57%	24.35%	26.34%	42.86%	45.22%	43.82%	28.57%	23.04%	22.85%
Alaska Native/ American Indian	N/A	6.04%	5.68%	N/A	23.83%	18.26%	N/A	41.28%	35.90%	N/A	28.86%	40.16%
Asian/Pacific Islander	*	9.74%	11.27%	*	22.98%	25.74%	*	40.63%	39.82%	*	26.65%	23.18%
Caucasian	23.53%	32.90%	28.45%	41.18%	39.10%	37.13%	26.47%	22.32%	25.15%	8.82%	5.68%	9.27%
Hispanic	20.00%	13.53%	14.22%	30.00%	29.47%	30.37%	40.00%	35.51%	35.38%	10.00%	21.50%	20.03%
2 or more races	*	19.67%	20.79%	*	32.10%	32.60%	*	34.32%	32.47%	*	13.91%	14.15%
Economically disadvantaged	15.38%	8.91%	9.47%	46.15%	27.37%	24.62%	26.92%	40.16%	36.62%	11.54%	23.55%	29.29%
Students with disabilities	0.00%	8.10%	6.95%	50.00%	19.37%	19.14%	16.67%	36.97%	36.59%	33.33%	35.56%	37.32%
Limited English proficient	*	3.82%	0.38%	*	19.80%	3.83%	*	42.29%	32.54%	*	34.09%	63.25%
Migrant education	N/A	8.86%	9.10%	N/A	24.05%	22.69%	N/A	45.99%	36.57%	N/A	21.10%	31.64%

Note: District and State data includes only those grades tested at this school.

SBA data is preliminary as of 6/13/2012.

\*Results cannot be published without releasing personally identifiable information.

# Orion Elementary School Report Card

Orion Elementary School 2011-12 Standards Based Assessments

(continued)  
Orion Elementary School Attendance rate

	Total Tested	% Tested		
	School	School	District	State
All students	209	100.00%	98.60%	99.20%
Female	91	100.00%	98.96%	99.45%
Male	118	100.00%	98.25%	98.97%
African American	16	100.00%	99.13%	99.31%
Alaska Native/ American Indian	N/A	N/A	97.77%	98.84%
Asian/Pacific Islander	6	100.00%	98.58%	99.03%
Caucasian	135	100.00%	98.68%	99.38%
Hispanic	32	100.00%	98.51%	99.13%
2 or more races	20	100.00%	98.71%	99.32%
Economically disadvantaged	77	100.00%	98.68%	98.91%
Students with disabilities	28	93.33%	88.15%	94.33%
Limited English proficient	9	100.00%	99.08%	99.05%
Migrant education	N/A	N/A	100.00%	99.22%

	Attendance Rate
	State Target 85%
All students	95.95%
Female	95.70%
Male	96.16%
African American	97.58%
Alaska Native/ American Indian	N/A
Asian/Pacific Islander	95.96%
Caucasian	95.74%
Hispanic	96.14%
2 or more races	95.34%
Economically disadvantaged	95.50%
Students with disabilities	95.47%
Limited English proficient	95.50%
Migrant education	N/A

## Orion Elementary School 2011-12 Adequate Yearly Progress Status Report

Meets AYP

Attendance rate: Met

AMO for Language Arts: 82.88%

AMO for Mathematics: 74.57%

Group	Participation Rate				"FAY" (D) Tested & Enrolled	Language Arts Performance				Mathematics Performance			
	(A) Number Enrolled	(B) Number Tested	%	(C) Met		(E) Proficient	(F) Percent Proficient	(G) Target	(H) Met AMO**	(I) Proficient	(J) Percent Proficient	(K) Target	(L) Met AMO**
All students	209	209	100.0%	Yes	193	162	83.9%	76.6%	Yes	162	83.9%	67.3%	Yes
AF AM	16	16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
AKNA/AI	<5	<5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Asian/NH/OPI	6	6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
White	135	135	100.0%	Yes	124	107	86.3%	75.0%	Yes	110	88.7%	65.5%	Yes
Hispanic	32	32	100.0%	Yes	31	28	90.3%	67.1%	Yes	25	80.6%	56.3%	Yes
2 or more races	20	20	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
EDS	77	77	100.0%	Yes	74	63	85.1%	72.7%	Yes	63	85.1%	62.8%	Yes
SWD	30	30	100.0%	Yes	28	20	71.4%	66.3%	Yes	21	75.0%	55.4%	Yes
LEP	9	9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Note: N/A is used to indicate: (1) Subgroups with 20 or fewer students enrolled on the first day of testing shall not be included in participation rate calculation. (2) Subgroups with 25 or fewer students enrolled for the "full academic year" shall not have the performance score computed. \* For the groups where the number enrolled is less than or equal to 50, participation is met when no more than two miss the test. Groups can also meet this target using the average of the past two or three years. \*\* When a group achieves a "Yes" without meeting the listed target, it has done so using either the 99% confidence interval or Safe Harbor. \*\*\* The results cannot be published without releasing personally identifiable protocol.

### District Adequate Yearly Progress

According to the Elementary and Secondary Education Act, ASD is in its seventh year of Level 4 corrective status. In 2011-12, the All Students, African-American, Alaska Native, Two or More Races, Low Income, Disabled and Limited English Proficient student groups did not meet AYP in both language arts and math performance. The Asian and Hispanic student groups did not meet AYP in math performance only. Additionally, the district did not meet the 85 percent graduation rate threshold. Parents are strongly encouraged to participate in the development of school and district improvement plans that address the achievement of all students.

This AYP document was prepared by the ASD Assessment and Evaluation Department, 8/14/2012.

Detailed information regarding the district's performance is available in the Profile of Performance. More school report card information is available at [www.eed.state.ak.us/its/assessment](http://www.eed.state.ak.us/its/assessment). This document and the district report card are available online at [www.asdk12.org/depts/assess\\_eval](http://www.asdk12.org/depts/assess_eval) or through the Communications Department, 742-4153.