

**Anchorage School District**  
**2010-11 School Report Card for Aquarian Charter School**

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Principal  
Susan Forbes

Aquarian Charter is a K-6 school of choice in the Anchorage School District. This joyful learning community serves approximately 375 students with both single grade and multi-age classroom options. The program focuses on individualized instruction using methods of differentiation in all core content areas. In addition to leveled instruction, Aquarian offers K-6 Spanish instruction 2.5 hours per week.

World languages are one of the many ways Aquarian embraces the arts to allow all children a well-rounded, exciting education. Parent and community involvement is a priority at Aquarian. Our parents are required to give a minimum of three hours per month to the school. Our volunteers collectively log hundreds of hours per month.

Our school hosts a parent policy committee, which is in charge of all policy and financial decisions concerning operations. In addition to this wonderful support, Aquarian is honored to have active school business partnerships that help and enhance our program in a multitude of ways.

**School Goals for 2010-11**

Students will practice a variety of writing purposes. .... Attained

The number of students in advanced math will increase by at least 10 percent.....Partially Attained

All teachers will review research and design lessons that use culturally relevant pedagogy to improve school experiences and outcomes for African American students.....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**

Manuka Health Clinic

**Community Volunteers**

Parents and other community members volunteered an average of 270 hours per week in the school.

**Aquarian Charter School Characteristics**

	School	District
Attendance Rate	95.26%	92.73%
Retention Rate K-8	0.00%	0.28%
Transiency Rate	9.90%	26.71%
Percent Economically Disadvantaged	9.21%	44.23%
Average Weekly Volunteer Hours	270	5,595
4-year Cohort Graduation Rate – Preliminary as of 8/13/2011	N/A	72.35%
Dropout Rate – Preliminary as of 7/11/2011	N/A	4.67%
Percent change in enrollment	2.79%	-0.78%
School Business Partnerships	1	N/A

**ASD Teacher Qualification Information (2010-11)**

	School	District
Number of teachers	25	3426
Fully licensed teachers	100%	100%
Teachers with advanced degrees	28%	41%
National Board Certified teachers	0	46
Classes taught by highly qualified teachers	100%	97%

**School Climate & Connectedness Survey**

	Parent		Student	
	#	%	#	%
Participation rate	214	58.31%	82	75.58%

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.

Aquarian Charter 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	15	32.61%	10	21.74%	14	30.43%	7	15.22%	61
<b>Language</b>									
Grade 5	15	32.61%	13	28.26%	8	17.39%	10	21.74%	60
<b>Mathematics</b>									
Grade 5	21	44.68%	11	23.40%	8	17.02%	7	14.89%	71

**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 Aquarian Charter School						
	% Proficient		% Not proficient		# Tested	
	2010-11	2009-10	2010-11	2009-10	2010-11	2009-10
<b>Reading</b>						
Grade 3	95% or more	95% or more	5% or fewer	5% or fewer	*	*
Grade 4	91.67%	94.12%	8.33%	5.88%	48	51
Grade 5	87.50%	95% or more	12.50%	5% or fewer	48	*
Grade 6	86.84%	90% or more	13.16%	10% or fewer	38	*
<b>Writing</b>						
Grade 3	95% or more	94.00%	5% or fewer	6.00%	*	50
Grade 4	89.58%	90.20%	10.42%	9.80%	48	51
Grade 5	91.67%	93.18%	8.33%	6.82%	48	44
Grade 6	84.21%	90% or more	15.79%	10% or fewer	38	*
<b>Math</b>						
Grade 3	92.59%	93.88%	7.41%	6.12%	54	49
Grade 4	95% or more	90.20%	5% or fewer	9.80%	*	51
Grade 5	91.67%	95% or more	8.33%	5% or fewer	48	*
Grade 6	89.47%	90% or more	10.53%	10% or fewer	38	*
<b>Science</b>						
Grade 4	81.25%	74.51%	18.75%	25.49%	48	51

\*Results cannot be published without personally identifiable information.

Reading												
Student group	% Advanced			% Proficient			% Below			%Far Below		
	School	District	State	School	District	State	School	District	State	School	District	State
All students	55.85%	34.37%	32.69%	35.11%	45.05%	44.63%	6.91%	13.62%	14.27%	2.13%	6.96%	8.41%
Female	58.51%	38.72%	36.59%	34.04%	44.37%	44.57%	5.32%	11.60%	12.45%	2.13%	5.30%	6.39%
Male	53.19%	30.27%	29.01%	36.17%	45.69%	44.69%	8.51%	15.53%	15.99%	2.13%	8.52%	10.31%
African American	28.57%	17.19%	18.62%	57.14%	51.56%	52.93%	14.29%	20.42%	18.55%	0.00%	10.83%	9.89%
Alaska Native/ American Indian	25.00%	15.78%	12.41%	37.50%	47.48%	42.05%	25.00%	23.07%	26.50%	12.50%	13.67%	19.04%
Asian/Pacific Islander	60% or more	19.57%	22.79%	40% or fewer	47.52%	49.21%	40% or fewer	22.03%	18.97%	40% or fewer	10.87%	9.02%
Caucasian	64.29%	48.46%	44.93%	31.75%	40.61%	43.23%	3.97%	7.51%	7.91%	0.00%	3.42%	3.93%
Hispanic	45.00%	26.01%	27.92%	25.00%	50.90%	50.74%	20.00%	15.52%	14.43%	10.00%	7.57%	6.91%
2 or more races	28.57%	31.37%	32.91%	61.90%	47.52%	47.46%	4.76%	13.58%	13.06%	4.76%	7.53%	6.56%
Economically disadvantaged	40.91%	19.59%	20.13%	36.36%	49.18%	47.41%	13.64%	20.29%	20.17%	9.09%	10.94%	12.30%
Students with disabilities	46.67%	10.98%	10.97%	33.33%	35.79%	36.61%	13.33%	29.74%	28.10%	6.67%	23.49%	24.32%
Limited English proficient	60% or more	10.39%	1.64%	40% or fewer	47.61%	29.93%	40% or fewer	27.22%	37.21%	40% or fewer	14.78%	31.22%
Migrant education	50.00%	20.90%	18.17%	25.00%	51.73%	46.41%	25.00%	18.01%	21.60%	0.00%	9.35%	13.82%

Writing												
Student group	% Advanced			% Proficient			% Below			%Far Below		
	School	District	State	School	District	State	School	District	State	School	District	State
All students	55.85%	33.29%	29.82%	35.64%	44.52%	44.18%	7.98%	20.30%	23.15%	0.53%	1.89%	2.85%
Female	61.70%	40.42%	36.70%	31.91%	42.91%	43.23%	6.38%	15.64%	18.48%	0.00%	1.04%	1.60%
Male	50.00%	26.58%	23.32%	39.36%	46.04%	45.08%	9.57%	24.70%	27.56%	1.06%	2.69%	4.04%
African American	28.57%	21.12%	20.67%	57.14%	44.54%	47.95%	14.29%	30.70%	28.24%	0.00%	3.64%	3.14%
Alaska Native/ American Indian	25.00%	14.62%	11.20%	50.00%	45.50%	39.80%	25.00%	34.71%	41.87%	0.00%	5.17%	7.14%
Asian/Pacific Islander	60% or more	23.40%	26.37%	40% or fewer	47.91%	48.22%	40% or fewer	26.09%	23.26%	40% or fewer	2.59%	2.15%
Caucasian	61.90%	45.32%	39.72%	33.33%	41.83%	44.44%	3.97%	11.97%	14.44%	0.79%	0.88%	1.39%
Hispanic	60.00%	24.60%	26.45%	15.00%	49.38%	48.62%	25.00%	24.97%	23.82%	0.00%	1.05%	1.11%
2 or more races	33.33%	29.75%	30.17%	57.14%	45.10%	45.57%	9.52%	23.07%	22.32%	0.00%	2.08%	1.94%
Economically disadvantaged	36.36%	19.13%	17.99%	36.36%	47.57%	45.72%	22.73%	30.04%	31.99%	4.55%	3.26%	4.31%
Students with disabilities	46.67%	9.64%	9.23%	33.33%	39.32%	38.08%	20.00%	44.30%	45.20%	0.00%	6.73%	7.49%
Limited English proficient	50.00%	11.19%	1.86%	33.33%	49.73%	31.29%	16.67%	35.72%	56.86%	0.00%	3.35%	9.99%
Migrant education	37.50%	18.66%	16.30%	37.50%	49.42%	45.15%	25.00%	29.26%	33.31%	0.00%	2.65%	5.25%

Note: District and State data includes only those grades tested at this school.  
 \*Results cannot be published without releasing personally identifiable information.

Mathematics												
Student group	% Advanced			% Proficient			% Below			%Far Below		
	School	District	State	School	District	State	School	District	State	School	District	State
All students	64.36%	39.57%	36.12%	28.72%	35.47%	36.27%	3.72%	13.08%	14.09%	3.19%	11.87%	13.52%
Female	63.83%	40.00%	36.75%	27.66%	36.09%	36.95%	6.38%	13.43%	14.17%	2.13%	10.48%	12.13%
Male	64.89%	39.17%	35.53%	29.79%	34.89%	35.62%	1.06%	12.76%	14.02%	4.26%	13.18%	14.83%
African American	28.57%	21.62%	23.94%	42.86%	36.17%	37.65%	14.29%	19.75%	18.08%	14.29%	22.45%	20.33%
Alaska Native/ American Indian	37.50%	23.18%	17.42%	50.00%	37.73%	35.46%	0.00%	18.38%	20.37%	12.50%	20.71%	26.75%
Asian/Pacific Islander	60% or more	30.37%	33.23%	40% or fewer	37.25%	37.56%	40% or fewer	16.42%	15.76%	40% or fewer	15.96%	13.45%
Caucasian	72.22%	52.01%	46.27%	23.81%	33.41%	35.90%	3.17%	8.39%	10.47%	0.79%	6.19%	7.37%
Hispanic	45.00%	31.26%	32.12%	35.00%	37.35%	38.33%	5.00%	16.92%	16.16%	15.00%	14.46%	13.39%
2 or more races	52.38%	35.13%	36.53%	42.86%	36.92%	37.24%	4.76%	14.97%	14.11%	0.00%	12.98%	12.13%
Economically disadvantaged	54.55%	25.75%	24.72%	27.27%	37.96%	37.78%	4.55%	17.92%	17.98%	13.64%	18.37%	19.52%
Students with disabilities	53.33%	14.72%	14.37%	33.33%	29.28%	30.67%	6.67%	20.48%	21.21%	6.67%	35.52%	33.75%
Limited English proficient	66.67%	16.34%	5.02%	16.67%	39.73%	28.67%	16.67%	21.20%	25.01%	0.00%	22.73%	41.31%
Migrant education	62.50%	29.63%	25.88%	25.00%	37.73%	36.78%	12.50%	15.05%	16.25%	0.00%	17.59%	21.09%

Science												
Student group	% Advanced			% Proficient			% Below			%Far Below		
	School	District	State	School	District	State	School	District	State	School	District	State
All students	41.67%	23.15%	22.13%	39.58%	27.59%	27.34%	16.67%	32.22%	30.05%	2.08%	17.04%	20.48%
Female	30.00%	21.83%	20.78%	45.00%	25.56%	26.84%	20.00%	34.06%	31.26%	5.00%	18.56%	21.13%
Male	50.00%	24.39%	23.39%	35.71%	29.50%	27.81%	14.29%	30.50%	28.93%	0.00%	15.61%	19.87%
African American	*	5.73%	6.96%	*	23.35%	22.32%	*	42.73%	42.61%	*	28.19%	28.12%
Alaska Native/ American Indian	*	9.43%	6.46%	*	19.71%	16.83%	*	43.43%	33.21%	*	27.43%	43.49%
Asian/Pacific Islander	*	8.22%	10.16%	*	17.13%	20.32%	*	39.69%	40.02%	*	34.97%	29.50%
Caucasian	48.39%	36.89%	33.12%	45.16%	33.11%	33.45%	6.45%	23.17%	24.23%	0.00%	6.83%	9.20%
Hispanic	*	13.59%	18.17%	*	29.23%	27.68%	*	35.90%	35.99%	*	21.28%	18.17%
2 or more races	28.57%	19.37%	20.98%	14.29%	27.27%	28.70%	57.14%	38.34%	36.55%	0.00%	15.02%	13.77%
Economically disadvantaged	*	11.69%	12.42%	*	22.22%	22.24%	*	39.15%	35.50%	*	26.93%	29.84%
Students with disabilities	60% or more	13.51%	11.10%	40% or fewer	19.87%	19.61%	40% or fewer	32.43%	32.47%	40% or fewer	34.18%	36.82%
Limited English proficient	*	6.42%	1.36%	*	*	6.08%	*	42.65%	29.74%	*	35.96%	62.83%
Migrant education	*	13.25%	9.61%	*	*	20.47%	*	40.17%	36.54%	*	21.79%	33.39%

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

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

	Total Tested	% Tested		
	School	School	District	State
All students	188	100.00%	98.56%	99.05%
Female	94	100.00%	99.00%	99.39%
Male	94	100.00%	98.15%	98.73%
African American	7	100.00%	98.67%	99.40%
Alaska Native/ American Indian	8	100.00%	97.67%	98.78%
Asian/Pacific Islander	6	100.00%	98.78%	98.94%
Caucasian	126	100.00%	98.65%	99.12%
Hispanic	20	100.00%	98.73%	99.24%
2 or more races	21	100.00%	98.44%	99.17%
Economically disadvantaged	22	100.00%	97.90%	98.77%
Students with disabilities	15	100.00%	94.32%	94.28%
Limited English proficient	6	100.00%	98.70%	98.90%
Migrant education	8	100.00%	97.87%	99.15%

	Attendance Rate
	State Target 85%
All students	95.26%
Female	95.58%
Male	94.89%
African American	96.81%
Alaska Native/ American Indian	93.72%
Asian/Pacific Islander	95.13%
Caucasian	95.09%
Hispanic	96.05%
2 or more races	95.75%
Economically disadvantaged	94.57%
Students with disabilities	95.41%
Limited English proficient	95.91%
Migrant education	94.14%

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

**Aquarian Charter School 2010-11 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	188	188	100.0%	Yes	185	170	91.9%	76.4%	Yes	172	93.0%	67.1%	Yes
AF AM	7	7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
AKNA/AI	8	8	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	126	126	100.0%	Yes	125	120	96.0%	75.0%	Yes	120	96.0%	65.5%	Yes
Hispanic	20	20	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2 or more races	21	21	100.0%	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
EDS	22	22	100.0%	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SWD	15	15	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
LEP	6	6	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 sixth year of Level 4 corrective status. In 2010-11, the African-American, Alaska Native, Asian, Hispanic, Low Income, Disabled and Limited English Proficient student groups did not meet AYP in both language arts and math performance. 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, 7/26/2011

Detailed information regarding the school'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.