

Anchorage School District
2010-11 School Report Card for Frontier Charter School

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Principal
Tim Scott

Frontier Charter School is a resource for curriculum, technology and community. The cornerstone of Frontier is its student learning profile, which is a map of an individual's unique patterns of scanning and detecting information, processing and organizing it, while analyzing both cognitive achievement and ability operations. Frontier takes a proactive approach to helping families understand how and why their children learn by including in the profile additional assessments in the volitional and emotional domains. Our objective is to work with the family as an intervention team to identify the unique abilities of individual learners, and to empower students to effectively make connections.

This school is provisionally accredited by the Northwest Association of Accredited Schools.

School Goals for 2010-11

The number of students ranked not proficient on the state writing assessment will decrease by 5 percentPartially Attained

The school's graduation rate will increase Attained

At least 90 percent of the school's at-risk population will be partnered with educational service providers, tutors and special education services 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.

Community Volunteers

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

Frontier Charter School Characteristics

	School	District
Attendance Rate	99.32%	92.73%
Retention Rate K-8	2.45%	0.28%
Transiency Rate	38.78%	26.71%
Percent Economically Disadvantaged	8.63%	44.23%
Average Weekly Volunteer Hours	5	5,595
4-year Cohort Graduation Rate – Preliminary as of 8/13/2011	53.32%	72.35%
Dropout Rate – Preliminary as of 7/11/2011	10.66%	4.67%
Percent change in enrollment	-3.99%	-0.78%
School Business Partnerships	0	N/A

ASD Teacher Qualification Information (2010-11)

	School	District
Number of teachers	1	3426
Fully licensed teachers	100%	100%
Teachers with advanced degrees	100%	41%
National Board Certified teachers	0	46
Classes taught by highly qualified teachers	5%	97%

School Climate & Connectedness Survey

	Parent		Student	
	#	%	#	%
Participation rate	14	4.22%	22	7.57%

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.

Frontier 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
	#	%	#	%	#	%	#	%	
Reading									
Grade 5	4	22.22%	5	27.78%	4	22.22%	5	27.78%	51
Grade 7	7	36.84%	8	42.11%	3	15.79%	1	5.26%	73
All grades	11	29.73%	13	35.14%	7	18.92%	6	16.22%	N/A
Language									
Grade 5	3	16.67%	6	33.33%	5	27.78%	4	22.22%	49
Grade 7	8	42.11%	6	31.58%	3	15.79%	2	10.53%	66
All grades	11	29.73%	12	32.43%	8	21.62%	6	16.22%	N/A
Mathematics									
Grade 5	3	16.67%	5	27.78%	3	16.67%	7	38.89%	46
Grade 7	5	26.32%	6	31.58%	5	26.32%	3	15.79%	53
All grades	8	21.62%	11	29.73%	8	21.62%	10	27.03%	N/A

High schools

HSGQE: In addition to meeting local school district requirements, Alaska students must pass the state's High School Graduation Qualifying Examination to earn a diploma. To pass, students must be rated at least proficient in all three sections of the exam: reading, writing, math. Students take the HSGQE for the first time in the spring of 10th grade. Sections not passed can be retaken once a semester during 11th and 12th grade until passed.

Frontier Charter School HSGQE

Fall 2010				
	Reading			
	Proficient		Not Proficient	
	#	%	#	%
Grade 11	*	80% or more	*	20% or fewer
Grade 12	*	60% or more	*	40% or fewer
All grades	17	85.00%	3	15.00%
	Writing			
	Proficient		Not Proficient	
	#	%	#	%
Grade 11	*	71.43%	*	28.57%
Grade 12	*	60% or more	*	40% or fewer
All grades	18	69.23%	8	30.77%
	Mathematics			
	Proficient		Not Proficient	
	#	%	#	%
Grade 11	8	50.00%	8	50.00%
Grade 12	*	40% or fewer	*	60% or more
All grades	10	47.62%	11	52.38%

Spring 2011				
	Reading			
	Proficient		Not Proficient	
	#	%	#	%
Grade 10	25	86.21%	4	13.79%
Grade 11	*	60% or more	*	40% or fewer
Grade 12	*	*	*	*
All grades	30	83.33%	6	16.67%
	Writing			
	Proficient		Not Proficient	
	#	%	#	%
Grade 10	20	74.07%	7	25.93%
Grade 11	*	40% or fewer	*	60% or more
Grade 12	*	*	*	*
All grades	22	66.67%	11	33.33%
	Mathematics			
	Proficient		Not Proficient	
	#	%	#	%
Grade 10	21	77.78%	6	22.22%
Grade 11	*	27.27%	*	72.73%
Grade 12	*	*	*	*
All grades	26	61.90%	16	38.10%

*Results cannot be published without releasing personally identifiable information

** Preliminary data as of August 4, 2011.

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 Frontier Charter School						
	% Proficient		% Not proficient		# Tested	
	2010-11	2009-10	2010-11	2009-10	2010-11	2009-10
Reading						
Grade 3	76.47%	85.00%	23.53%	15.00%	17	20
Grade 4	80% or more	71.43%	20% or fewer	28.57%	*	14
Grade 5	76.19%	84.21%	23.81%	15.79%	21	19
Grade 6	80.00%	81.48%	20.00%	18.52%	20	27
Grade 7	90% or more	80% or more	10% or fewer	20% or fewer	*	*
Grade 8	80% or more	89.29%	20% or fewer	10.71%	*	28
Grade 9	90% or more	90% or more	10% or fewer	10% or fewer	*	*
Grade 10	75.86%	91.18%	24.14%	8.82%	29	34
Writing						
Grade 3	80.00%	80.00%	20.00%	20.00%	15	20
Grade 4	83.33%	69.23%	16.67%	30.77%	18	13
Grade 5	60.00%	72.22%	40.00%	27.78%	20	18
Grade 6	75.00%	74.07%	25.00%	25.93%	20	27
Grade 7	80.00%	72.22%	20.00%	27.78%	20	18
Grade 8	78.57%	81.48%	21.43%	18.52%	14	27
Grade 9	87.88%	78.95%	12.12%	21.05%	33	19
Grade 10	70.37%	79.41%	29.63%	20.59%	27	34
Math						
Grade 3	76.92%	77.78%	23.08%	22.22%	13	18
Grade 4	72.22%	53.33%	27.78%	46.67%	18	15
Grade 5	55.00%	73.68%	45.00%	26.32%	20	19
Grade 6	60.00%	71.43%	40.00%	28.57%	20	28
Grade 7	52.38%	72.22%	47.62%	27.78%	21	18
Grade 8	60.00%	66.67%	40.00%	33.33%	15	27
Grade 9	70.59%	52.63%	29.41%	47.37%	34	19
Grade 10	55.56%	67.65%	44.44%	32.35%	27	34
Science						
Grade 4	57.14%	53.33%	42.86%	46.67%	14	15
Grade 8	69.23%	73.08%	30.77%	26.92%	13	26
Grade 10	72.73%	87.88%	27.27%	12.12%	22	33

*Results cannot be published without releasing 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	46.24%	35.72%	34.60%	38.15%	44.06%	43.75%	10.98%	14.72%	15.22%	4.62%	5.50%	6.43%
Female	54.55%	40.25%	38.79%	30.68%	43.46%	43.46%	10.23%	12.38%	12.97%	4.55%	3.91%	4.77%
Male	37.65%	31.36%	30.61%	45.88%	44.64%	44.02%	11.76%	16.97%	17.36%	4.71%	7.04%	8.01%
African American	33.33%	17.56%	19.05%	44.44%	50.38%	51.66%	0.00%	22.56%	20.62%	22.22%	9.51%	8.66%
Alaska Native/ American Indian	33.33%	17.58%	14.14%	33.33%	47.21%	42.70%	16.67%	23.95%	28.40%	16.67%	11.26%	14.76%
Asian/Pacific Islander	*	20.21%	24.27%	*	47.49%	48.20%	*	23.80%	20.56%	*	8.50%	6.97%
Caucasian	48.12%	49.53%	46.89%	38.35%	39.54%	41.82%	10.53%	8.33%	8.44%	3.01%	2.60%	2.85%
Hispanic	42.86%	26.41%	28.66%	42.86%	49.34%	49.46%	14.29%	17.50%	15.98%	0.00%	6.75%	5.90%
2 or more races	43.75%	32.19%	33.83%	31.25%	47.04%	46.99%	18.75%	15.02%	13.92%	6.25%	5.74%	5.26%
Economically disadvantaged	30.43%	19.64%	21.08%	47.83%	48.34%	46.57%	8.70%	22.56%	22.24%	13.04%	9.46%	10.11%
Students with disabilities	20.00%	10.05%	9.68%	30.00%	34.42%	35.93%	30.00%	34.35%	32.81%	20.00%	21.18%	21.58%
Limited English proficient	*	8.36%	1.74%	*	44.11%	29.26%	*	33.16%	42.98%	*	14.38%	26.02%
Migrant education	*	21.18%	19.83%	*	49.65%	45.30%	*	20.93%	23.96%	*	8.24%	10.91%

Writing												
Student group	% Advanced			% Proficient			% Below			%Far Below		
	School	District	State	School	District	State	School	District	State	School	District	State
All students	21.56%	21.98%	19.67%	55.69%	54.96%	54.48%	18.56%	19.51%	21.56%	4.19%	3.55%	4.29%
Female	29.07%	27.25%	24.85%	50.00%	55.87%	55.84%	17.44%	14.99%	16.96%	3.49%	1.88%	2.35%
Male	13.58%	16.90%	14.75%	61.73%	54.09%	53.18%	19.75%	23.86%	25.94%	4.94%	5.15%	6.13%
African American	14.29%	12.36%	12.58%	71.43%	50.62%	53.05%	14.29%	30.68%	28.78%	0.00%	6.34%	5.59%
Alaska Native/ American Indian	40% or fewer	9.09%	7.01%	60% or more	50.66%	44.66%	40% or fewer	32.43%	38.57%	40% or fewer	7.82%	9.76%
Asian/Pacific Islander	*	14.40%	16.53%	*	54.37%	56.17%	*	26.49%	23.34%	*	4.74%	3.95%
Caucasian	22.73%	29.72%	26.22%	57.58%	56.72%	58.25%	16.67%	11.64%	13.40%	3.03%	1.91%	2.13%
Hispanic	16.67%	16.49%	17.07%	33.33%	55.19%	56.58%	50.00%	24.44%	22.83%	0.00%	3.88%	3.52%
2 or more races	20.00%	20.50%	20.97%	40.00%	54.13%	54.63%	20.00%	21.80%	21.07%	20.00%	3.56%	3.33%
Economically disadvantaged	4.55%	12.16%	11.55%	68.18%	52.37%	51.29%	13.64%	29.52%	30.52%	13.64%	5.95%	6.65%
Students with disabilities	0.00%	6.17%	5.71%	37.50%	35.86%	35.75%	62.50%	44.91%	44.57%	0.00%	13.06%	13.97%
Limited English proficient	*	7.44%	1.16%	*	45.08%	28.49%	*	39.63%	54.96%	*	7.86%	15.39%
Migrant education	*	11.68%	9.88%	*	54.30%	50.80%	*	29.20%	32.18%	*	4.81%	7.14%

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	23.81%	33.99%	31.43%	38.69%	36.44%	37.30%	19.64%	15.61%	16.39%	17.86%	13.95%	14.88%
Female	24.71%	34.28%	31.75%	34.12%	37.40%	38.24%	23.53%	15.83%	16.55%	17.65%	12.50%	13.46%
Male	22.89%	33.71%	31.13%	43.37%	35.53%	36.41%	15.66%	15.41%	16.24%	18.07%	15.35%	16.22%
African American	22.22%	15.65%	17.87%	22.22%	34.73%	36.16%	11.11%	22.13%	21.02%	44.44%	27.49%	24.96%
Alaska Native/ American Indian	0.00%	19.34%	15.09%	60.00%	36.21%	34.47%	20.00%	21.79%	22.71%	20.00%	22.65%	27.73%
Asian/Pacific Islander	*	26.34%	29.47%	*	36.89%	37.54%	*	18.64%	17.56%	*	18.13%	15.43%
Caucasian	25.95%	44.50%	40.21%	40.46%	36.25%	38.34%	19.85%	11.37%	12.92%	13.74%	7.88%	8.52%
Hispanic	14.29%	26.02%	26.62%	14.29%	36.75%	38.43%	28.57%	18.78%	18.09%	42.86%	18.44%	16.86%
2 or more races	14.29%	30.21%	31.81%	42.86%	37.43%	37.81%	14.29%	17.57%	16.80%	28.57%	14.79%	13.58%
Economically disadvantaged	13.64%	20.71%	20.54%	36.36%	36.82%	37.09%	18.18%	20.62%	20.51%	31.82%	21.86%	21.86%
Students with disabilities	11.11%	10.80%	10.49%	11.11%	24.69%	26.53%	22.22%	22.26%	23.22%	55.56%	42.25%	39.76%
Limited English proficient	*	12.80%	4.12%	*	34.97%	24.78%	*	23.46%	26.73%	*	28.76%	44.37%
Migrant education	*	23.23%	21.37%	*	37.42%	36.84%	*	20.13%	19.96%	*	19.23%	21.83%

Science												
Student group	% Advanced			% Proficient			% Below			%Far Below		
	School	District	State	School	District	State	School	District	State	School	District	State
All students	38.78%	28.67%	26.43%	28.57%	30.73%	30.09%	24.49%	24.10%	23.97%	8.16%	16.50%	19.50%
Female	41.94%	26.40%	24.01%	25.81%	30.91%	30.68%	29.03%	25.69%	25.63%	3.23%	17.01%	19.67%
Male	33.33%	30.84%	28.71%	33.33%	30.56%	29.54%	16.67%	22.58%	22.41%	16.67%	16.02%	19.34%
African American	*	10.00%	9.80%	*	24.93%	26.70%	*	32.54%	32.70%	*	32.54%	30.80%
Alaska Native/ American Indian	N/A	13.29%	9.75%	N/A	26.94%	21.01%	N/A	34.94%	29.67%	N/A	24.82%	39.56%
Asian/Pacific Islander	*	14.07%	16.87%	*	24.46%	26.66%	*	29.91%	29.33%	*	31.56%	27.13%
Caucasian	42.50%	42.30%	37.13%	32.50%	34.35%	34.32%	22.50%	16.72%	19.06%	2.50%	6.63%	9.50%
Hispanic	*	17.48%	18.93%	*	29.90%	31.10%	*	29.42%	28.40%	*	23.20%	21.57%
2 or more races	*	22.96%	24.49%	*	30.86%	31.68%	*	29.79%	28.38%	*	16.38%	15.46%
Economically disadvantaged	*	12.92%	14.29%	*	25.86%	25.12%	*	32.37%	30.28%	*	28.86%	30.30%
Students with disabilities	*	10.03%	8.74%	*	19.44%	18.49%	*	29.97%	28.54%	*	40.56%	44.24%
Limited English proficient	*	5.67%	1.47%	*	14.51%	7.00%	*	35.04%	27.37%	*	44.78%	64.16%
Migrant education	N/A	14.99%	13.90%	N/A	29.80%	23.88%	N/A	32.36%	30.16%	N/A	22.85%	32.06%

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

*Results cannot be published without releasing personally identifiable information.

Frontier Charter School Report Card

Frontier Charter School 2010-11 Standards Based Assessments
(continued)

Frontier Charter School Attendance & Graduation Rate

	Total Tested	% Tested		
	School	School	District	State
All students	176	98.88%	98.09%	98.99%
Female	90	98.90%	98.40%	99.20%
Male	86	98.85%	97.79%	98.79%
African American	9	90.00%	97.87%	99.06%
Alaska Native/ American Indian	*	100.00%	95.75%	98.60%
Asian/Pacific Islander	*	100.00%	98.72%	99.06%
Caucasian	135	100.00%	98.47%	99.16%
Hispanic	8	100.00%	98.27%	98.97%
2 or more races	16	94.12%	97.51%	98.92%
Economically disadvantaged	24	96.00%	97.12%	98.58%
Students with disabilities	11	100.00%	92.45%	93.66%
Limited English proficient	5	100.00%	98.09%	98.41%
Migrant education	*	50.00%	97.22%	98.83%

	Attendance Rate	Graduation Rate
	State Target 85%	State Target 85%
All students	99.32%	55.32%
Female	99.28%	54.55%
Male	99.37%	56.00%
African American	99.94%	*
Alaska Native/ American Indian	99.63%	0.00%
Asian/Pacific Islander	100.00%	N/A
Caucasian	99.26%	64.10%
Hispanic	98.76%	0.00%
2 or more races	99.73%	0.00%
Economically disadvantaged	98.92%	0.00%
Students with disabilities	97.81%	0.00%
Limited English proficient	100.00%	N/A
Migrant education	100.00%	N/A

Note: District and State data includes only those grades tested at this school.
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Frontier Charter School 2010-11 Adequate Yearly Progress Status Report

Does Not Meet AYP - Level 1

Graduation rate: Met (IMP)

AMO for Language Arts: 82.88%

AMO for Mathematics: 74.57%

Group	Participation Rate				"FAY"	Language Arts Performance				Mathematics Performance			
	(A) Number Enrolled	(B) Number Tested	%	(C) Met	(D) Tested & Enrolled	(E) Proficient	(F) Percent Proficient	(G) Target	(H) Met AMO**	(I) Proficient	(J) Percent Proficient	(K) Target	(L) Met AMO**
All students	178	173	97.2%	Yes	148	119	80.4%	75.7%	Yes	91	61.5%	66.2%	No
AF AM	10	9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
AKNA/AI	6	6	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	<5	<5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
White	135	133	98.5%	Yes	114	94	82.5%	74.7%	Yes	75	65.8%	65.1%	Yes
Hispanic	8	7	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	17	16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
EDS	25	22	88.0%	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SWD	10	8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
LEP	5	<5	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, 8/12/2011

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/tls/assessment. This document and the district report card are available online at www.asdk12.org/depts/assess_eval or through the Communications Department, 742-4153.