

Anchorage School District
2011-12 School Report Card for Mirror Lake Middle School

22901 Lake Hill Dr., Chugiak, AK 99567-5584
Phone: 907-742-3500 Fax: 907-742-3545 www.asdk12.org



Principal
Sherry Ellers

The farthest north of all Anchorage School District schools, Mirror Lake Middle has been called “The Jewel in the Woods.” A beautiful facility with a panoramic view of trees and mountains, the school is banked by windows on all sides, giving students and staff a natural setting and year-round natural lighting. Students in grades 6-8 attend MLMS, with each grade level housed in separate “pods.” Students are assigned to teams of teachers for their core subjects.

Other pods house elective and physical education facilities.

Special programs within the school include Spanish immersion, a program for the gifted, and special education. Sports, team-building and a variety of other activities make MLMS a great place for students to grow and develop as young adolescents. We are a learning community that believes educating students is the responsibility of the home, school and community.

Teachers are committed to the process of education and to helping students find their own path of learning. The guiding principles of the school are based on the tenet that students are diverse, dynamic and changing. Teachers use different teaching styles to meet individual needs. Each student brings a unique contribution to the school and the responsibility to make it a better place.

School Goals for 2011-12

Our writing goal this year focuses on academic writing across the core content areas. Students in grades 6-8 will complete a minimum of 8 essays over the course of the year. Two essays will be focused on each of the core curriculum areas of language arts, math, science, and social studies. To assess the writing holistic score, all teachers will use MyAccess. Language arts teachers will support their team teachers in using the program, teaching the writing process, and assessing the essays. The average holistic score for the beginning of the year will be compared with the average holistic score of the final writing. It is expected the average score will increase by 1.0 over the year.Partially Attained

In collaboration with Chugiak High School STEM department, the Mirror Lake STEM departments set a goal of helping students learn to communicate their reasoning and problem solving process more effectively. Math teachers will include more extended response practice in daily lessons, homework, and assessments. The goal is to give at least two problem solving GLE based MyAccess prompts to students in which they are expected to communicate his or her mathematical thinking by representing problems using mathematical

language to explain, justify, and defend strategies and mathematical solutions.Partially Attained

MLMS will continue to promote a culturally responsive climate, as measured by a 10 percent increase (compared to the previous year) on the Caring Adults factor score on the School Climate and Consecutiveness Survey, by making personal interactions between staff, students, and families.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

- Alaska Department of Fish & Game
- Anchorage Opera
- Barnes & Noble Booksellers
- KTVA Channel 11
- Chugiak Senior Center
- Alaska Department of Labor and Workforce Development
- Rotary Club of Eagle River
- Ohana Media Group
- GCI

Community Volunteers

Parents and other community members volunteered an average of 40 hours per week in the school.

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Mirror Lake Middle School Characteristics

	School	District
Attendance Rate	93.01%	92.91%
Retention Rate K-8	0.00%	0.35%
Transiency Rate	13.85%	26.33%
Percent Economically Disadvantaged	21.68%	45.59%
Average Weekly Volunteer Hours	40	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		4.87%
Percent change in enrollment	3.20%	-0.79%
School Business Partnerships	9	N/A

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

ASD Teacher Qualification Information (2011-12)

	School	District
Number of teachers	48	3412
Fully licensed teachers	100%	100%
Teachers with advanced degrees	54%	39%
National Board Certified teachers	0	51
Classes taught by highly qualified teachers	100%	97%

School Climate & Connectedness Survey

	Parent		Student	
	#	%	#	%
Participation rate	96	14.22%	479	70.75%

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.

Mirror Lake Middle 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 7	85	33.33%	102	40.00%	41	16.08%	27	10.59%	66
Language									
Grade 7	91	35.69%	83	32.55%	53	20.78%	28	10.98%	65
Mathematics									
Grade 7	95	37.25%	70	27.45%	61	23.92%	29	11.37%	63

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 Mirror Lake Middle School						
	% Proficient		% Not proficient		# Tested	
	2011-12	2010-11	2011-12	2010-11	2011-12	2010-11
Reading						
Grade 6	84.95%	81.39%	15.05%	18.61%	186	231
Grade 7	84.77%	85.32%	15.23%	14.68%	256	218
Grade 8	88.44%	88.89%	11.56%	11.11%	225	207
Writing						
Grade 6	82.35%	75.76%	17.65%	24.24%	187	231
Grade 7	82.03%	84.72%	17.97%	15.28%	256	216
Grade 8	85.33%	86.96%	14.67%	13.04%	225	207
Math						
Grade 6	81.82%	78.79%	18.18%	21.21%	187	231
Grade 7	74.12%	73.49%	25.88%	26.51%	255	215
Grade 8	80.44%	80.58%	19.56%	19.42%	225	206
Science						
Grade 8	74.22%	77.88%	25.78%	22.12%	225	208

Mirror Lake Middle School Report Card

Mirror Lake Middle School 2011-12 Standards Based Assessments

Reading												
Student group	% Advanced			% Proficient			% Below			%Far Below		
	School	District	State	School	District	State	School	District	State	School	District	State
All students	44.98%	38.00%	37.52%	41.08%	43.10%	42.44%	11.69%	14.57%	15.30%	2.25%	4.34%	4.74%
Female	50.75%	43.12%	42.11%	38.14%	42.25%	42.05%	9.31%	11.77%	12.77%	1.80%	2.86%	3.07%
Male	39.22%	33.09%	33.13%	44.01%	43.91%	42.81%	14.07%	17.24%	17.72%	2.69%	5.75%	6.34%
African American	27.27%	19.46%	23.20%	54.55%	50.71%	50.51%	18.18%	22.02%	19.83%	0.00%	7.81%	6.45%
Alaska Native/ American Indian	12.50%	20.45%	16.98%	43.75%	43.39%	42.30%	31.25%	26.24%	29.79%	12.50%	9.92%	10.93%
Asian/Pacific Islander	17.24%	22.60%	27.44%	34.48%	49.28%	48.88%	41.38%	21.52%	18.51%	6.90%	6.59%	5.17%
Caucasian	50.93%	52.56%	50.55%	40.58%	37.53%	39.55%	7.25%	7.84%	7.91%	1.24%	2.06%	1.99%
Hispanic	42.55%	28.55%	32.21%	42.55%	50.00%	48.52%	12.77%	17.31%	15.73%	2.13%	4.14%	3.54%
2 or more races	33.85%	34.79%	36.21%	43.08%	45.37%	45.49%	20.00%	15.68%	14.29%	3.08%	4.16%	4.01%
Economically disadvantaged	22.29%	21.17%	22.63%	44.59%	49.15%	46.13%	26.11%	22.56%	23.34%	7.01%	7.12%	7.90%
Students with disabilities	7.32%	5.88%	6.55%	35.37%	32.69%	34.26%	42.68%	41.02%	39.23%	14.63%	20.41%	19.96%
Limited English proficient	6.25%	3.77%	1.28%	6.25%	43.65%	25.79%	75.00%	39.62%	50.57%	12.50%	12.95%	22.36%
Migrant education	23.08%	22.90%	21.24%	42.31%	48.22%	45.24%	26.92%	21.62%	25.23%	7.69%	7.25%	8.29%

Writing												
Student group	% Advanced			% Proficient			% Below			%Far Below		
	School	District	State	School	District	State	School	District	State	School	District	State
All students	22.60%	21.22%	19.21%	60.63%	54.70%	54.22%	13.17%	18.88%	20.44%	3.59%	5.20%	6.14%
Female	28.53%	27.00%	24.68%	61.26%	56.25%	55.91%	8.41%	14.03%	15.93%	1.80%	2.73%	3.48%
Male	16.72%	15.66%	13.98%	60.00%	53.21%	52.61%	17.91%	23.54%	24.74%	5.37%	7.59%	8.67%
African American	0.00%	10.38%	10.85%	72.73%	52.35%	54.63%	27.27%	28.45%	26.38%	0.00%	8.82%	8.14%
Alaska Native/ American Indian	6.25%	9.10%	6.79%	46.88%	48.50%	44.06%	37.50%	31.23%	35.18%	9.38%	11.17%	13.97%
Asian/Pacific Islander	3.45%	14.16%	16.10%	72.41%	54.71%	56.20%	17.24%	24.96%	22.48%	6.90%	6.18%	5.22%
Caucasian	25.88%	29.80%	26.55%	61.08%	55.58%	57.57%	10.35%	12.19%	13.20%	2.69%	2.43%	2.68%
Hispanic	18.75%	16.12%	16.50%	60.42%	55.70%	57.58%	14.58%	21.60%	20.30%	6.25%	6.58%	5.62%
2 or more races	21.54%	17.70%	17.94%	56.92%	56.25%	57.39%	16.92%	19.39%	18.71%	4.62%	6.66%	5.96%
Economically disadvantaged	10.83%	10.95%	10.10%	54.14%	52.66%	50.37%	26.75%	27.40%	29.37%	8.28%	8.99%	10.16%
Students with disabilities	2.41%	1.63%	2.23%	33.73%	29.13%	30.76%	42.17%	46.36%	43.12%	21.69%	22.89%	23.89%
Limited English proficient	6.25%	2.83%	0.45%	50.00%	37.50%	21.31%	31.25%	45.80%	53.01%	12.50%	13.87%	25.23%
Migrant education	11.54%	12.78%	10.20%	46.15%	53.41%	49.07%	30.77%	25.85%	30.43%	11.54%	7.95%	10.29%

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

Mathematics												
Student group	% Advanced			% Proficient			% Below			%Far Below		
	School	District	State	School	District	State	School	District	State	School	District	State
All students	42.88%	36.25%	33.78%	35.53%	33.65%	34.47%	13.19%	15.33%	15.99%	8.40%	14.77%	15.76%
Female	41.87%	36.42%	34.22%	37.35%	35.47%	35.85%	14.16%	15.23%	16.00%	6.63%	12.88%	13.94%
Male	43.88%	36.09%	33.35%	33.73%	31.92%	33.15%	12.24%	15.42%	15.99%	10.15%	16.57%	17.50%
African American	18.18%	16.81%	19.19%	45.45%	31.48%	33.99%	27.27%	21.65%	22.00%	9.09%	30.06%	24.81%
Alaska Native/ American Indian	12.50%	19.61%	17.11%	43.75%	33.71%	31.29%	15.63%	22.72%	21.54%	28.13%	23.96%	30.06%
Asian/Pacific Islander	24.14%	27.60%	31.86%	24.14%	34.35%	34.49%	27.59%	18.22%	17.22%	24.14%	19.83%	16.43%
Caucasian	47.93%	48.59%	43.48%	35.68%	32.83%	35.50%	10.37%	11.02%	12.48%	6.02%	7.56%	8.53%
Hispanic	43.75%	25.82%	27.40%	25.00%	37.26%	37.98%	25.00%	17.75%	17.68%	6.25%	19.18%	16.93%
2 or more races	32.31%	33.48%	34.54%	41.54%	33.70%	34.35%	15.38%	16.67%	16.74%	10.77%	16.15%	14.37%
Economically disadvantaged	28.03%	21.34%	20.95%	29.30%	34.63%	33.99%	20.38%	20.84%	20.83%	22.29%	23.19%	24.22%
Students with disabilities	9.76%	5.56%	6.07%	21.95%	17.65%	20.46%	26.83%	23.79%	23.64%	41.46%	53.01%	49.83%
Limited English proficient	6.25%	8.88%	3.51%	12.50%	25.47%	17.39%	37.50%	24.87%	25.49%	43.75%	40.78%	53.62%
Migrant education	23.08%	23.86%	22.13%	30.77%	34.23%	33.70%	19.23%	21.45%	20.63%	26.92%	20.45%	23.54%

Science												
Student group	% Advanced			% Proficient			% Below			%Far Below		
	School	District	State	School	District	State	School	District	State	School	District	State
All students	40.00%	26.66%	22.38%	34.22%	33.87%	34.28%	16.44%	19.94%	20.88%	9.33%	19.53%	22.46%
Female	33.90%	24.40%	20.36%	41.53%	36.26%	35.50%	16.10%	20.45%	22.02%	8.47%	18.88%	22.11%
Male	46.73%	28.91%	24.34%	26.17%	31.47%	33.09%	16.82%	19.43%	19.77%	10.28%	20.19%	22.80%
African American	0.00%	7.89%	8.61%	33.33%	30.70%	32.94%	33.33%	24.12%	24.93%	33.33%	37.28%	33.53%
Alaska Native/ American Indian	12.50%	11.04%	7.91%	37.50%	33.44%	24.95%	37.50%	21.07%	23.49%	12.50%	34.45%	43.65%
Asian/Pacific Islander	28.57%	11.21%	14.59%	14.29%	27.10%	29.68%	42.86%	28.22%	26.68%	14.29%	33.46%	29.05%
Caucasian	45.76%	39.98%	31.86%	35.59%	36.73%	39.15%	11.86%	14.78%	17.79%	6.78%	8.52%	11.20%
Hispanic	40.00%	19.36%	18.97%	20.00%	32.37%	32.09%	40.00%	23.70%	23.94%	0.00%	24.57%	25.00%
2 or more races	18.18%	21.70%	20.81%	31.82%	34.66%	37.92%	27.27%	23.44%	22.65%	22.73%	20.20%	18.62%
Economically disadvantaged	16.28%	11.20%	11.00%	37.21%	31.25%	28.72%	27.91%	25.74%	25.09%	18.60%	31.82%	35.19%
Students with disabilities	3.70%	5.57%	3.79%	14.81%	12.47%	14.34%	40.74%	22.05%	20.47%	40.74%	59.91%	61.41%
Limited English proficient	*	2.65%	0.80%	*	10.91%	5.60%	*	27.14%	19.54%	*	59.29%	74.06%
Migrant education	20.00%	8.65%	9.46%	60.00%	35.58%	28.51%	0.00%	25.96%	23.50%	20.00%	29.81%	38.54%

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

Mirror Lake Middle School Report Card

Mirror Lake Middle School 2011-12 Standards Based Assessments
(continued)

Mirror Lake Middle School Attendance rate

	Total Tested	% Tested		
	School	School	District	State
All students	669	99.70%	98.17%	99.18%
Female	333	99.70%	98.64%	99.47%
Male	336	99.70%	97.73%	98.90%
African American	11	100.00%	98.61%	99.17%
Alaska Native/ American Indian	32	100.00%	95.98%	98.89%
Asian/Pacific Islander	29	100.00%	98.65%	99.41%
Caucasian	484	100.00%	98.38%	99.34%
Hispanic	48	100.00%	98.19%	98.75%
2 or more races	65	97.01%	98.22%	99.10%
Economically disadvantaged	157	98.74%	97.92%	98.73%
Students with disabilities	83	87.37%	85.19%	93.64%
Limited English proficient	16	100.00%	98.10%	98.53%
Migrant education	26	100.00%	98.20%	98.94%

	Attendance Rate
	State Target 85%
All students	93.01%
Female	92.97%
Male	93.04%
African American	95.85%
Alaska Native/ American Indian	92.17%
Asian/Pacific Islander	96.24%
Caucasian	92.96%
Hispanic	93.78%
2 or more races	91.17%
Economically disadvantaged	91.34%
Students with disabilities	90.11%
Limited English proficient	96.44%
Migrant education	89.44%

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

Mirror Lake Middle School 2011-12 Adequate Yearly Progress Status Report

Does Not Meet AYP – Level 4

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	671	668	99.6%	Yes	643	548	85.2%	79.4%	Yes	507	78.8%	70.6%	Yes
AF AM	11	11	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
AKNA/AI	32	32	100.0%	Yes	32	17	53.1%	67.4%	Yes-SH	18	56.2%	56.6%	No
Asian/NH/OPI	29	29	100.0%	Yes	27	16	59.3%	66.0%	Yes-SH	13	48.1%	55.0%	Yes-SH
White	484	483	99.8%	Yes	470	424	90.2%	78.8%	Yes	394	83.8%	69.9%	Yes
Hispanic	48	48	100.0%	Yes	46	36	78.3%	69.9%	Yes	32	69.6%	59.6%	Yes
2 or more races	67	65	97.0%	Yes	58	48	82.8%	71.4%	Yes	44	75.9%	61.2%	Yes
EDS	159	157	98.7%	Yes	143	93	65.0%	75.5%	Yes-SH	83	58.0%	66.1%	No
SWD	95	93	97.9%	Yes	92	37	40.2%	73.7%	Yes-SH	32	34.8%	64.0%	No
LEP	16	16	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 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. This document and the district report card are available online at www.asdk12.org/depts/assess_eval or through the Communications Department, 742-4153.