

The Academy of Mathematics, Science and Technology at Bridger Middle School



Clark County School District

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Deanna J. Kowal, Principal

Grade Levels: 6-8

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2008-2009 School Accountability Summary Report

For more information visit www.nevadareportcard.com

Mission Statement

The Academy at Jim Bridger Middle School is a student centered community that fosters rich learning environments focused on rigor, relevance and relationships for all students.

Principal's Highlights

Reading scores on the state assessment were above the state goal with 55.79% of students meeting or exceeding the standards.

- Math scores on the state assessment were above the state goal with 54.71% of students meeting or exceeding the standards.
- Daily attendance was maintained at or above 95%.
- Bridger MS was honored by the Nevada Department of Education as a Nevada school that has made significant growth.
- We were selected by the Nevada Department of Education to present at the 2009 Mega Conference.
- Teachers analyzed assessment data and adjusted student groupings for an intervention model.
- A partnership with Communities in School provided interventions for the academic and social needs of our students.
- A partnership with NSTEC provided a GreenPower grant and mentoring for our sixth grade students.
- Students participated in a downlink with the astronauts of the International Space Station.
- Students participated in numerous study trips including the Grand Canyon.

Goals and Objectives

Goal 1

All students will increase achievement in English language arts (ELA) as measured by the 2009 Nevada CRT.

Objective(s):

Between August 2008 and March 2009, the amount of non-proficient students will be reduced by 12% in all subgroups in ELA.

Goal 2

All students will increase achievement in mathematics as measured by the 2009 Nevada CRT.

Objective(s):

Between August 2008 and March 2009, the amount of non-proficient students will be reduced by 12% in all subgroups in mathematics.

Demographics and Student Information

Data are provided by the Nevada Department of Education using the state student information system. Demographic profiles are reported by gender, race/ethnicity, and special student populations as of count day. Student Average Daily Attendance (ADA) is the percentage of the school enrollment in attendance on an "average school day" as of the 100th day of school.

	Enrollment #		Enrollment %		Avg Daily Attendance		
	School	District	School	District	School	District	State
Total Students	1,347	311,039	100.0 %	100.0 %	95.5 %	94.5 %	94.7 %
Male	705	160,299	52.3 %	51.5 %	*	*	*
Female	642	150,740	47.7 %	48.5 %	*	*	*
American Indian/Alaskan Native	-	2,413	-	0.8 %	-	93.0 %	93.6 %
Asian/Pacific Islander	59	29,401	4.4 %	9.5 %	97.7 %	96.3 %	96.3 %
Hispanic	949	125,817	70.5 %	40.5 %	95.6 %	94.5 %	94.7 %
Black/African American	167	43,682	12.4 %	14.0 %	93.9 %	92.9 %	93.1 %
White	164	109,726	12.2 %	35.3 %	95.6 %	94.8 %	94.8 %
IEP	111	31,860	8.2 %	10.2 %	93.5 %	92.8 %	93.2 %
LEP	341	62,734	25.3 %	20.2 %	95.0 %	95.2 %	95.3 %
FRL	923	132,587	68.5 %	42.6 %	95.3 %	94.0 %	94.2 %
Migrant	N/A	N/A	N/A	N/A	*	*	*

IEP = Students with Disabilities
 LEP = Students with Limited English Proficiency
 FRL = Students qualifying for Free/Reduced Lunch

'-' indicates data not presented for groups fewer than 10.
 'N/A' indicates a population of zero.
 '**' indicates data are not available.

Transiency, Truancy, and Discipline

	School	District
Transiency Rate	26.2 %	32.5 %
Habitual Truancy - # of Incidents	45	1,961
Discipline - # of Incidents Resulting in Suspension/Expulsion for:		
Violence to Other Students	106	5,150
Violence to Staff	0	109
Possession of Weapon	5	370
Distribution of Controlled Substance	0	108
Possession/Use of Controlled Substance	2	770
Possession/Use of Alcohol	7	219
Habitual Disciplinary Expulsions	1	22

Incidents are reported at the school where the action occurred.
 Data reported as of the end of the school year.

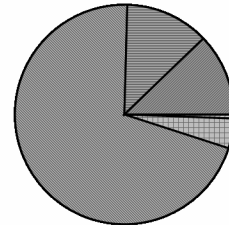
Retention

Grade	School #	School %	District #	District %
6	0	0.0 %	252	1.1 %
7	16	3.5 %	405	1.7 %
8	2	0.5 %	339	1.4 %

Data reported as of count day.

Student Ethnicity

Data reported by NDE as of count day.



- American Indian/ Alaskan Native (0.6%)
- Asian/ Pacific Islander (4.4%)
- Hispanic (70.5%)
- Black/ African American (12.4%)
- White (12.2%)

Average Class Size

Subject Area	School	District
English	16	25
Mathematics	22	26
Science	25	28
Social Studies	27	28

Average Class Size is listed for all core classes where students rotate to different teachers for different subjects.
 Data reported as of December 1.

Adequate Yearly Progress (AYP)

Middle Designation: In Need of Improvement (Year 6 - Hold)

Bridger Middle School has been classified as a school which demonstrated Adequate Yearly Progress during the 2008-2009 school year. Classification as demonstrating AYP is due to the schools meeting all No Child Left Behind criteria in the areas of English language arts (ELA), mathematics, and the school-wide other indicator.

Summary of Standards-Based Test Performance

Nevada uses criterion referenced tests (CRTs) to measure student achievement relative to Nevada's academic standards. This table reflects a compilation of test results for grades represented at this school and may not represent the figures that were used to determine this school's Adequate Yearly Progress (AYP). Mathematics, Reading, and Writing test results are used to determine AYP. For grade-specific assessment results and other assessment information, refer to the Nevada Report Card Website at www.nevadareportcard.com.

ED = Percentage of students performing in the lowest range of achievement (Emergent/Developing)
 AS = Percentage of students performing in the Approaches Standards range of achievement
 MS = Percentage of students performing in the Meets Standards range of achievement
 ES = Percentage of students performing in the highest range of achievement (Exceeds Standards)

	Reading				Writing				Mathematics				Science			
	ED	AS	MS	ES	ED	AS	MS	ES	ED	AS	MS	ES	ED	AS	MS	ES
State	7 %	32 %	44 %	17 %	7 %	41 %	44 %	8 %	9 %	29 %	39 %	23 %	9 %	32 %	48 %	11 %
District	8 %	33 %	43 %	17 %	8 %	41 %	43 %	8 %	9 %	30 %	38 %	23 %	10 %	33 %	46 %	10 %
School	9 %	32 %	43 %	16 %	8 %	47 %	39 %	5 %	12 %	27 %	40 %	21 %	18 %	33 %	43 %	6 %

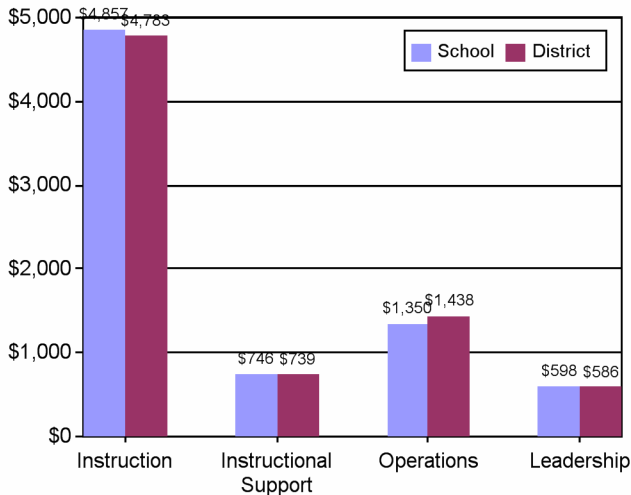
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 'N/A' indicates that data are not available.

Per-Pupil Expenditures 2007-2008

The per pupil expenditures for all Nevada school districts and schools are calculated by In\$ite, which results in comparable financial information over time and across the state. Financial data are reported for the year prior to the school year just completed.

Bridger MS Total Cost Per Pupil = \$7,551.13
 District Total Cost Per Pupil = \$7,546.33

Per-Pupil Expenditures By Category



Schools showing only \$0 have not been in operation long enough to have data for 2007-2008.

Personnel Information

Classes Not Taught by Highly Qualified Teachers

	School %	District %
Elementary	N/A	10.3 %
Arts	0.0 %	13.1 %
English	13.7 %	14.4 %
Foreign Language	100.0 %	15.9 %
Mathematics	9.4 %	12.3 %
Science	30.6 %	13.7 %
Social Studies	23.1 %	13.6 %

'N/A' indicates that these subjects or grade levels are not present. Data obtained from the Office of Teacher Licensure as of May 2009. Highly qualified teachers hold a minimum of a bachelor's degree, are licensed to teach in the State of Nevada, and have demonstrated competence in their teaching area.

Teacher ADA and Licensure Information

	Teacher Average Daily Attendance Rate	Teachers providing instruction:		
		Pursuant to NRS 391.125 (Emergency Credential)	Pursuant to waiver with State Approval	Without an endorsement for the subject area
State	96.2 %	665	248	203
District	96.4 %	640	176	155
School	96.7 %	4	2	1

Teacher Average Daily Attendance (ADA) is the percentage of licensed educators who provided instruction to students in classrooms on an "average school day". 'N/A' indicates that data are not available.

Parent/Community Involvement

Bridger Middle School utilizes the ParentLink communication system to inform parents of academic progress, grades and attendance. Through this system, parents can contact the teachers if they have questions. Every three weeks a progress report is sent home with the students. A newsletter is sent home five times per year. Monthly Parent Advisory Council meetings are held. Coffee with Counselors is held four times per year.

Note: District totals do not include state or district sponsored charter school data.

The development of this annual school accountability report is a joint effort among the Nevada Department of Education, Otis Educational Systems, Inc., and Nevada school districts. This report is provided to the public as required by the federal No Child Left Behind Act and NRS 385.347. A comprehensive listing of all accountability data, including student test data, may be accessed on the Nevada Annual Reports of Accountability website at www.nevadareportcard.com.