

2008-2009 School Accountability Summary Report

For more information visit www.nevadareportcard.com

Mission Statement

Coral Academy of Science provides a safe learning environment, supported by a diverse community, and a student body that is dedicated to a rigorous college preparatory curriculum.

Principal's Highlights

Coral Academy of Science Las Vegas has started its second year with about 300 students from grades 3rd through 10th .

- Regional Science Fair
 - 7th Grade – 2nd Place (2008)
 - 5th Grade – 2nd Place (2009)
 - 8th Grade – 1st and 2nd Place (2009)
- Springs Preserve “What on Earth” Science Fair
 - 5th Grade – 1st Place
 - Best Student Presenter
- Turkish Performing Arts Contest
 - Poetry – 3rd Place (2009)
 - Singing – 3rd Place (2008)
 - Singing – 2nd Place (2009)
- Nevada Department of Education has designated CASLV as High Achieving School based on the state-wide testing results.
- CASLV is preparing to be a K through 10 school for the 09-10 academic year.
- CASLV is adding a new campus for grades 4 and up for 09-10 academic year.
- CASLV had many social events including two music and drama performances and family nights to strengthen the school community.
- This year CASLV had its first Around the World Festival which turned out to be a great success.
- In addition to any field trips through out the year we also had a Washington DC trip.

Goals and Objectives

Goal 1

To decrease the achievement gaps in reading, writing and math proficiency levels in grades 6-8.

Objective(s):

To reduce the non proficient students by at least 10% as measured by State CRTs.

Goal 2

To implement more hands on science practices in middle school science classes to increase student achievement.

Objective(s):

To provide teachers with the necessary training and materials on effective hands on science strategies.

Goal 3

To increase parent involvement and participation by initiating a variety of programs.

Objective(s):

To increase parental involvement by hosting/providing a variety of community building activities. To increase home visit participation among teachers to at least 50% participation.

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	297	3,543	100.0 %	100.0 %	96.2 %	97.9 %	94.7 %
Male	169	1,736	56.9 %	49.0 %	*	*	*
Female	128	1,807	43.1 %	51.0 %	*	*	*
American Indian/Alaskan Native	-	99	-	2.8 %	-	0.0 %	93.5 %
Asian/Pacific Islander	44	185	14.8 %	5.2 %	97.3 %	99.3 %	96.3 %
Hispanic	48	478	16.2 %	13.5 %	96.1 %	97.7 %	94.7 %
Black/African American	29	418	9.8 %	11.8 %	95.2 %	100.0 %	93.1 %
White	175	2,363	58.9 %	66.7 %	96.8 %	97.6 %	94.8 %
IEP	20	141	6.7 %	4.0 %	97.8 %	0.0 %	93.2 %
LEP	N/A	N/A	N/A	N/A	N/A	N/A	95.3 %
FRL	N/A	422	N/A	11.9 %	N/A	0.0 %	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

Data Not Available

Habitual Truancy - # of Incidents	4	0
Discipline - # of Incidents Resulting in Suspension/Expulsion for:		
Violence to Other Students	12	0
Violence to Staff	0	0
Possession of Weapon	0	0
Distribution of Controlled Substance	0	0
Possession/Use of Controlled Substance	0	0
Possession/Use of Alcohol	0	0
Habitual Disciplinary Expulsions	3	0

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

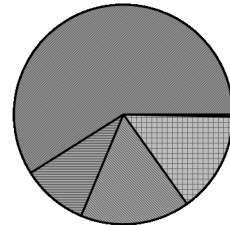
Retention/Credit Deficiency*

Grade	School #	School %	District #	District %
K	0	0.0 %	0	0.0 %
1	0	0.0 %	0	0.0 %
2	0	0.0 %	0	0.0 %
3	0	0.0 %	0	0.0 %
4	0	0.0 %	0	0.0 %
5	0	0.0 %	0	0.0 %
6	0	0.0 %	0	0.0 %
7	0	0.0 %	0	0.0 %
8	0	0.0 %	0	0.0 %
9	0	0.0 %	0	0.0 %
10	0	0.0 %	0	0.0 %
11	0	0.0 %	0	0.0 %
12	0	0.0 %	0	0.0 %

* Students are retained in grades 9-12 if they have insufficient credits.

Student Ethnicity

Data reported by NDE as of count day.



- American Indian/ Alaskan Native (0.3%)
- Asian/ Pacific Islander (14.8%)
- Hispanic (16.2%)
- Black/ African American (9.8%)
- White (58.9%)

Student/Teacher Ratio

Grade	School	District
ALL	13:1	27:1

**' Teachers may serve multiple grades as needed. Therefore, Student/Teacher Ratio is reported for the school as a whole. Student/Teacher Ratio is listed for all grade levels where students do not rotate to different teachers.
Data reported as of December 1.

Average Class Size

Subject Area	School	District
English	16	23
Mathematics	16	23
Science	16	26
Social Studies	15	26

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)

Elementary Designation: High Achieving - Status

Coral Academy of Science Las Vegas 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) and the High School Proficiency Exam (HSPE) to measure student achievement relative to Nevada's academic standards. Data in these tables are 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. 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)

K-8	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 %	30 %	43 %	19 %	10 %	45 %	38 %	7 %	13 %	33 %	35 %	19 %	14 %	30 %	46 %	11 %
School	2 %	18 %	44 %	36 %	7 %	22 %	56 %	15 %	2 %	19 %	42 %	37 %	2 %	18 %	60 %	20 %

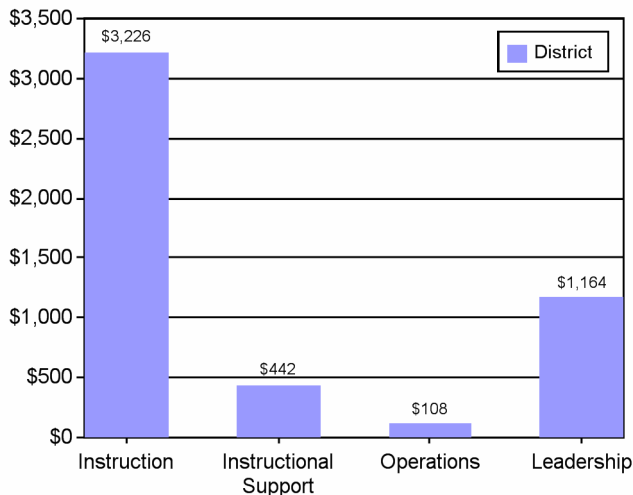
'-' indicates data not presented for groups fewer than 10.
 'N/A' indicates that data are not available.

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.

Coral Academy of Science - LV Total Cost Per Pupil = (No data found)
 District Total Cost Per Pupil = \$4,940.99

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	0.0 %	35.6 %
Arts	0.0 %	N/A
English	0.0 %	N/A
Foreign Language	0.0 %	N/A
Mathematics	0.0 %	N/A
Science	100.0 %	N/A
Social Studies	0.0 %	N/A

'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	97.9 %	1	1	5
School	97.9 %	0	0	0

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.

High School Completion Indicators: Class of 2008

	Standard Diploma		Advanced Diploma		Adult Diploma*		Adjusted Diploma		Cert. of Attendance+	
	#	%	#	%	#	%	#	%	#	%
State	13,490	63.5 %	5,225	24.6 %	100	0.5 %	1,319	6.2 %	1,102	5.2 %
District	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
School	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*N/A' indicates that no diplomas or certificates of this type were issued.

* Adult diplomas issued to 12th grade students enrolled in a program of alternative education are included in these figures.

+ Certificates of Attendance are given to students who did not receive a diploma only because they did not pass the Nevada High School Proficiency Exam.

Parent/Community Involvement

Coral Academy of Science-Las Vegas sends out a monthly newsletter via email as well as occasional communication by regular mail. All parent email addresses are added to the list after enrollment, and sign-up is available through the CASLV website as well. Staff members and board members receive the newsletter also. In addition to the newsletter, we send out email messages when an important event is happening or vital information needs to be relayed. Parents are able to reply to the email to respond and staff members receive the email.

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.