

Coral Academy of Science Las Vegas

State Charter School Authority

1051 Sandy Ridge Avenue
Las Vegas, NV 89052
Ph: 702-776-8800, Fax: 702-776-8803

Ercan Aydogdu, Principal
Grade Levels: 0K-12
Website: www.coralacademylv.org



2015-2016 School Accountability Report

For more information visit www.nevadareportcard.com

Mission Statement

The mission of CASLV is to provide a safe, rigorous college preparatory environment that promotes social responsibility and a culturally diverse community dedicated to becoming lifelong learners bound for success.

Principal's Highlights

CASLV is a K-12, tuition-free, STEM-focused accredited public charter school, offering extra-curricular activities for all grades.

- Successful approval of school expansion to two new areas in the Las Vegas valley, opening two new K-5 campuses.
- The CASLV Middle school was named a "Reward School" by the Nevada Department of Education. Grades K-12 were named a 5-Star "Quality School" two years in a row.
- Won Valley Athletic Conference Middle School Basketball Championship two years in row.
- Two CASLV students have achieved the Gold medal of the Congressional Award, the only two from the state of Nevada in 2015.
- Won Valley Athletic Conference Middle School Co-Ed Soccer Championship two years in row.
- Competed in the statewide Nevada Elementary Science Olympiad and achieved 3rd place overall as a team.
- CASLV has active student service and leadership programs including Key club, NJHS, NHS, CMLP and Student Council.
- CASLV has established a wing of Civil Air Patrol (CAP), an active student service and leadership program.
- Achieved 1st, 2nd, and 3rd place in Southern Nevada Regional Science and Engineering Fair at UNLV for 2nd grade two years in a row.

Goals and Objectives

Goal 1

Goal - To increase the academic achievement of the students at all levels in Math, Reading, and Writing areas.

Objective(s):

Objective - Increase the proficiency of all students as measured by the State Assessments in reading and math.

Goal 2

Goal - Grow all academic programs to prepare all students for secondary and post-secondary education, articulating from K-12.

Objective(s):

Objective - Provide students with additional accelerated opportunities at each grade level, K-12, continuously improving our program with the addition of new schools and students.

Goal 3

Goal - Maintain process to monitor all students at each stage of education in preparation for high school graduation, college and career path readiness.

Objective(s):

Objective - Develop a lifelong college preparatory plan for all students that includes not only academic goals but also extracurricular and leadership goals at both the elementary and secondary levels.

School Communication Efforts

Coral Academy of Science Las Vegas sends out quarterly newsletters to parents and board members via email. The school also corresponds with parents via email regarding any important information and updates. CASLV maintains and constantly updates the school website, which contains school contact information for each campus. Progress reports and report cards will be sent home at the middle and end of each quarter, respectively. In addition, parents are able to access their child's grades in "real-time" through the Infinite Campus parent portal. There are several opportunities for parents to meet with teachers at various open houses, parent-teacher conferences, and back-to-school nights. In addition, teachers are always willing to set up appointments to meet with parents before or after school, should the need arise.

Demographics and Student Information

Data are provided by the Nevada Department of Education from the state student information system. Gender, race/ethnicity, and special student populations are reported as of count day.

| | # | Ethnicity | | | | | | | | | | | | | | Gender | | | |
|-------------------------------------|---------|------------------|------|--------|-------|----------|-------|--------|-------|---------|-------|------------------|------|-------------------|------|---------|-------|---------|-------|
| | | Am In/ AK Native | | Asian | | Hispanic | | Black | | White | | Pacific Islander | | Two or More Races | | Male | | Female | |
| | | # | % | # | % | # | % | # | % | # | % | # | % | # | % | # | % | # | % |
| State | 467,527 | 4,455 | 0.95 | 25,618 | 5.48 | 194,914 | 41.69 | 48,961 | 10.47 | 158,866 | 33.98 | 6,506 | 1.39 | 28,207 | 6.03 | 240,863 | 51.52 | 226,664 | 48.48 |
| State Public Charter Schools | 25,748 | 189 | 0.73 | 1,571 | 6.1 | 6,108 | 23.72 | 2,324 | 9.03 | 13,273 | 51.55 | 407 | 1.58 | 1,876 | 7.29 | 12,664 | 49.18 | 13,084 | 50.82 |
| Coral Acad of Sci Academy | 1,551 | 15 | 0.97 | 372 | 23.98 | 225 | 14.51 | 83 | 5.35 | 693 | 44.68 | 24 | 1.55 | 139 | 8.96 | 833 | 53.71 | 718 | 46.29 |

Data as of: Count Day

*** indicates that the data was not available.

'-' indicates data not presented for groups fewer than 10. This data is suppressed due to FERPA regulations.

District totals do not include state or district sponsored charter school data. (2008-Current)

'N/A' indicates that this population was not present.

| means these schools are CEP or Provision 2 Schools and officials do not track who eats breakfast or lunch.

Special Populations

| | # | Individual Education Program | | English Learners | | Free or Reduced Priced Lunch Eligible | | Migrant | |
|-------------------------------------|---------|------------------------------|-------|------------------|-------|---------------------------------------|-------|---------|------|
| | | # | % | # | % | # | % | # | % |
| State | 467,527 | 54,944 | 11.75 | 78,470 | 16.78 | 228,543 | 48.88 | 90 | 0.02 |
| State Public Charter Schools | 25,748 | 2,067 | 8.03 | 1,375 | 5.34 | 5,285 | 20.53 | 28 | 0.11 |
| Coral Acad of Sci Academy | 1,551 | 54 | 3.48 | 43 | 2.77 | 88 | 5.67 | 24 | 1.55 |

Data as of: Count Day

ELL= Students who are English Language Learners

'-' indicates data not presented for groups fewer than 10. This data is suppressed due to FERPA regulations.

FRL= Students qualifying for Free/Reduced Price Lunch

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*** indicates that the data was not available.

| means these schools are CEP or Provision 2 Schools and officials do not track who eats breakfast or lunch.

IEP= Students with disabilities

Student Average Daily Attendance (ADA)

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.

| | All Students | Am In/ AK Native | Asian | Hispanic | Black | White | Pacific Islander | Two or More Races | IEP | ELL | FRL |
|-------------------------------------|--------------|------------------|-------|----------|-------|-------|------------------|-------------------|------|------|------|
| State | 95.0 | 93.2 | 97.0 | 94.6 | 93.6 | 94.9 | 94.6 | 94.7 | 93.2 | 95.1 | 94.1 |
| State Public Charter Schools | 97.8 | 94.6 | 96.7 | 94.7 | 94.8 | 95.3 | 95.6 | 95.3 | 93.6 | 95.3 | 92.2 |
| Coral Acad of Sci Academy | 96.5 | 94.1 | 97.4 | 95.5 | 96.9 | 95.9 | 97.1 | 96.7 | 96.6 | 95.3 | 96.1 |

ADA Data as of: First 100 days of instruction

IEP = Students with disabilities

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ELL = Students who are English Language Learners

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Transiency, Truancy, and Discipline

| | Transiency | | Discipline | |
|------------------------------|-------------------|--------------------------------|------------------|--|
| | Transiency Rate** | # of Students | | |
| | | Habitual Disciplinary Problems | Habitual Truants | |
| State | 27.5 | 1,318 | 2,397 | |
| State Public Charter Schools | 27.2 | 110 | 174 | |
| Coral Acad of Sci Academy | 4.6 | - | - | |

| | # of Incidents (Suspensions or Expulsions) | | | | | |
|------------------------------|--|-------------------|---------|-----------------------------|---------------------------------------|----------------------------|
| | Violence to Students | Violence to Staff | Weapons | Dist. Controlled Substances | Possession/ Use Controlled Substances | Possession/ Use of Alcohol |
| State | 8,416 | 855 | 953 | 154 | 2,103 | 427 |
| State Public Charter Schools | 241 | 30 | 21 | 7 | 20 | 10 |
| Coral Acad of Sci Academy | 25 | 2 | 0 | 0 | 2 | 1 |

| | # of Incidents Bullying | | | # of Incidents Cyber Bullying | | |
|------------------------------|-------------------------|--|---------------------------------|-------------------------------|--|---------------------------------|
| | Incidents Reported | Incidents Determined to be so after an Investigation | Incidents Suspension/ Expulsion | Incidents Reported | Incidents Determined to be so after an Investigation | Incidents Suspension/ Expulsion |
| State | 9,468 | 8,203 | 4,355 | 544 | 511 | 353 |
| State Public Charter Schools | 238 | 97 | 63 | 37 | 26 | 20 |
| Coral Acad of Sci Academy | 32 | 18 | 4 | 1 | 1 | 0 |

Data as of: End of school year

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Discipline and Transiency incidents are reported at the school where the action occurred.

**The purpose of some alternative programs is to enroll students for a short period of time until they can reenroll in a comprehensive school; therefore, transiency rates may be greater than 100% or N/A. Data reported as of the end of the school year.

Retention

| | K | | 1 | | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | |
|------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|
| | # | % | # | % | # | % | # | % | # | % | # | % | # | % | # | % | # | % |
| State | 716 | 2.1 | 785 | 2.2 | 364 | 1 | 201 | 0.5 | 113 | 0.3 | 67 | 0.2 | 334 | 0.9 | 398 | 1.1 | 557 | 1.6 |
| State Public Charter Schools | 22 | 1 | 26 | 1.1 | 17 | 0.7 | - | - | 11 | 0.5 | - | - | 13 | 0.5 | 19 | 0.8 | 42 | 2.2 |
| Coral Acad of Sci Academy | N/A | N/A | N/A | N/A | - | - | N/A | N/A | N/A | N/A | - | - | - | - | - | - | N/A | N/A |

Data as of: Count Day

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District totals do not include state or district sponsored charter school data. (2008-Current)

Because of the changes in law (NAC 387.659) in 2009-2010 that affected the way credit deficient students are identified, results prior to this date and post this date cannot be compared.

Credit Deficiency

| | 9 | | 10 | | 11 | | 12 | |
|------------------------------|-----|-----|-------|------|-------|------|-------|------|
| | # | % | # | % | # | % | # | % |
| State | 268 | 0.8 | 4,443 | 12.7 | 5,619 | 16.5 | 5,391 | 16.8 |
| State Public Charter Schools | 97 | 7 | 128 | 10.1 | 128 | 10.6 | 215 | 20.3 |

Credit Deficiency

| | 9 | | 10 | | 11 | | 12 | |
|----------------------------------|-----|-----|----|---|----|---|-----|-----|
| | # | % | # | % | # | % | # | % |
| Coral Acad of Sci Academy | N/A | N/A | - | - | - | - | N/A | N/A |

Data as of: Count Day

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*** indicates that the data was not available.

District totals do not include state or district sponsored charter school data. (2008-Current) Because of the changes in law (NAC 387.659) in 2009-2010 that affected the way credit deficient students are identified, results prior to this date and post this date cannot be compared.

Student/Teacher Ratio

| | All Schools# | Kindergarten++ | 1st Grade | 2nd Grade | 3rd Grade | 4th Grade | 5th Grade | 6th Grade | 7th Grade | 8th Grade |
|-------------------------------------|--------------|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| State | 22:1 | 21:1 | 19:1 | 20:1 | 22:1 | 28:1 | 29:1 | 21:1 | 13:1 | 13:1 |
| State Public Charter Schools | 32:1 | 26:1 | 25:1 | 26:1 | 26:1 | 26:1 | 28:1 | 14:1 | 10:1 | 9:1 |
| Coral Acad of Sci Academy | 22:1 | 21:1 | 22:1 | 23:1 | 22:1 | 22:1 | 22:1 | + | + | + |

Data as of: December 1st

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*** indicates that the data was not available.

"+" Teachers may serve multiple grade levels as needed. Student/Teacher Ratio is reported for the school as a whole.

"++" Kindergarten ratios are based on the number of classes, not teachers.

District totals do not include state or district sponsored charter school data. (2008-Current)

Average Class Size

Average Class Size is listed for all classes where students rotate to different teachers for different subjects.

| | English | Mathematics | Science | Social Studies |
|-------------------------------------|---------|-------------|---------|----------------|
| State | 22 | 23 | 20 | 21 |
| State Public Charter Schools | 21 | 20 | 22 | 21 |
| Coral Acad of Sci Academy | 24 | 23 | 23 | 24 |

Data as of: December 1st

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Dropout Rate: Class of 2015

| | Grade 8 | Grade 9 | Grade 10 | Grade 11 | Grade 12 | Grade 9-12 |
|-----------------------|---------|---------|----------|----------|----------|------------|
| | % | % | % | % | % | % |
| State | 1.42 | 1.81 | 1.93 | 3.12 | 7.91 | 3.61 |
| State Charters | 3.10 | 11.49 | 13.48 | 10.91 | 15.12 | 12.67 |

Data as a of: Previous School Year

'.' Indicates data not presented for groups fewer than 10. This data is suppressed due to FERPA regulations.

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*** indicates that the data was not available.

Data in grade 9-12 excludes pupils:

who successfully completed HSE assessment, who are enrolled in approved courses for an adult standard diploma, withdrew from school to attend another school. Data is not displayed for a group where enrollment information is missing. Negative value indicates rate cannot be calculated due to zero enrollment.

Nevada System of Higher Education (NSHE) (Fall 2015)

Students enrolled in remedial courses within the Nevada System of Higher Education (NSHE) do not reflect all graduates. Some graduates do not attend college or they attend college out of state.

| | # Enrolled | # Remediated | % Remediated |
|-------------------------------------|------------|--------------|--------------|
| State | 11,534 | 4,896 | 42.4 |
| State Public Charter Schools | 204 | 46 | 22.5 |
| Coral Acad of Sci Academy | 21 | - | - |

Data as of: End of school year

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Graduation Rate: Class of 2015

| | Gender | | Ethnicity | | | | | | | Total |
|-------------------------------------|-----------------|-----------------|------------------|-----------------|-----------------|-----------------|-------------------|------------------|-----------------|-----------------|
| | Female | Male | Am In/ AK Native | Asian | Black | Hispanic | Two or More Races | Pacific Islander | White | Graduation Rate |
| | Graduation Rate | Graduation Rate | Graduation Rate | Graduation Rate | Graduation Rate | Graduation Rate | Graduation Rate | Graduation Rate | Graduation Rate | |
| State | 75.29 | 67.54 | 58.4 | 84.73 | 55.46 | 66.7 | 75.63 | 71.04 | 78.04 | 70.77 |
| State Public Charter Schools | 63.13 | 54.65 | - | 86 | 47.83 | 55.03 | 50 | - | 62.03 | 46.38 |
| Coral Acad of Sci Academy | 94.12 | 95.45 | - | - | - | - | - | - | 100 | 94.87 |

'-' indicates data not presented for groups fewer than 10.

For further explanation on cohort graduation indicators and other terminology, please see the glossary section.

'N/A' indicates that this population was not present.

Cohort Graduation Rate is lagging data, which means that for 2012-2013 Report Card, data from 2011-2012 school year (class of 2012) is being reflected. Likewise, in the 2011-2012 Report Card, data from 2010-2011 (class of 2011) school year is reflected.

*** indicates that the data was not available.

High School Completion Indicators: Class of 2015

| | Adjusted Diploma | | Adult Diploma | | Advanced Diploma | | Certificates of Attendance and HSE+ | | Standard Diploma | | HSE | |
|-------------------------------------|------------------|---|---------------|-----|------------------|------|-------------------------------------|---|------------------|------|-----|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| State | - | - | 410 | 1.7 | 7,445 | 30.7 | - | - | 16,392 | 67.6 | - | - |
| State Public Charter Schools | - | - | - | - | 147 | 26.7 | - | - | 404 | 73.3 | - | - |
| Coral Acad of Sci Academy | - | - | - | - | 23 | 62.2 | - | - | 14 | 37.8 | - | - |

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For further explanation on cohort graduation indicators and other terminology, please see the glossary section.

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Cohort Graduation Rate is lagging data, which means that for 2012-2013 Report Card, data from 2011-2012 school year (class of 2012) is being reflected. Likewise, in the 2011-2012 Report Card, data from 2010-2011 (class of 2011) school year is reflected.

*** indicates that the data was not available.

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. 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 assessment data: Reading, Writing, and Mathematics data are from NAA. Science data is from CRT and NAA.

9-12 assessment data: Reading, Writing, Mathematics and Science data are Grade 11 HSPE and NAA.

| 9-12 | Reading | | | | Writing | | | | Mathematics | | | | Science | | | | |
|----------------------------------|---------|-----|-----|-----|---------|-----|-----|-----|-------------|-----|-----|-----|---------|-----|-----|-----|-----|
| | ED | AS | MS | ES | ED | AS | MS | ES | ED | AS | MS | ES | ED | AS | MS | ES | |
| State | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| State Charters | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Coral Acad of Sci Academy | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |

Data as of: December 1st

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Per-Pupil Expenditures 2014-2015

The Nevada Department of Education in consultation with InSite adjusted the formula used to calculate per pupil expenditures beginning with the 2009-2010 Annual Reports of Accountability. Therefore, we have two appropriate comparisons sets; comparisons 2003-04 SY through 2008-09 SY and comparisons of 2009-10 SY and forward.

State Charters Total Cost Per Pupil = \$7295 District Total Cost Per Pupil = \$8785

| | Instruction | | Instruction Support | | Operations | | Leadership | | Total Expenditures | |
|-------------------------------------|-------------|------|---------------------|------|------------|------|------------|------|--------------------|-----|
| | \$ | % | \$ | % | \$ | % | \$ | % | \$ | % |
| State | \$5,153.00 | 58.7 | \$911.00 | 10.4 | \$1,998.00 | 22.7 | \$724.00 | 8.2 | \$8,785.00 | 100 |
| State Public Charter Schools | \$4,426.00 | 60.7 | \$383.00 | 5.3 | \$1,851.00 | 25.4 | \$634.00 | 8.7 | \$7,295.00 | 100 |
| Coral Acad of Sci Academy | \$3,523.00 | 61.5 | \$523.00 | 9.1 | \$833.00 | 14.6 | \$847.00 | 14.8 | \$5,727.00 | 100 |

'N/A' indicates that this population was not present.

Schools only showing up with \$0 are new and data was not collected for prior year.

*** indicates that the data was not available.

NDE in consultation with InSite adjusted formula used to calculate per pupil expenditures with the Annual Reports of Accountability, rendering comparisons between the year and past years data.

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Personnel Information

Classes Not Taught by Highly Qualified Teachers

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. Data were obtained from the Office of Teacher Licensure as of May 2016.

| | English/ Reading/ Lang. Arts | Mathematics | Science | Social Studies | Foreign Languages | Arts | Elementary | Poverty Level |
|------------------------------------|------------------------------------|-------------|---------|----------------|----------------------|------|------------|---------------|
| | % | % | % | % | % | % | % | |
| State | 6.4 | 6.3 | 5.9 | 4.6 | 2.9 | 1 | 5.2 | |
| State Public Charter Schools | 1.5 | 2.6 | 8 | 1.2 | 0 | 7.6 | 0.8 | |
| Coral Acad of Sci Academy | 0 | 0 | 0 | 0 | 0 | 0 | 0 | L |

Teacher Data as of: May 1st (2008-Current)

'N/A' indicates that this population was not present.

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District totals do not include state or district sponsored charter school data. (2008-Current)

(H) = High Poverty School - defined as being within the bottom quartile throughout the state of percentages of students who qualify for free or reduced-price lunch

(L) = Low Poverty School - defined as being within the top quartile throughout the state of percentages of students who qualify for free or reduced-price lunch

Teacher ADA and Licensure Information

| | Average Daily Attendance | Teachers Providing Instruction | | |
|---------------------------------|--------------------------|--------------------------------|----------------------|--------------------|
| | | # Pursuant to NRS 391.125 | # Pursuant to Waiver | # w/ o Endorsement |
| State | 95.8 | 0 | 367 | 193 |
| State Public Charter Schools | 96.8 | 0 | 7 | 42 |
| Coral Acad of Sci Academy | 97 | 0 | 0 | 4 |

Teacher Data as of: May 1st (2008-Current)

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(L) = Low Poverty School - defined as being within the top quartile throughout the state of percentages of students who qualify for free or reduced-price lunch

Parent/Teacher Conference Attendance

| | Accountability Year | Parent/ Teacher Conference Attendance |
|------------------------------|---------------------|---------------------------------------|
| Coral Acad of Sci Academy | 2016 | 87 |
| Coral Acad of Sci Academy | 2015 | 97 |
| Coral Acad of Sci Academy | 2014 | 92 |

Data as of: Fall

'N/A' indicates that this population was not present.

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

The development of this annual state accountability report is a joint effort among the Nevada Department of Education 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.