

# Coral Academy of Science Las Vegas Nellis AFB

State Public Charter School Authority

107 Stafford Dr.  
Grade Levels: PK-08  
Website: <http://www.caslv.org/>

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## 2019-2020 School Accountability Report

For more information visit [www.nevadareportcard.nv.gov](http://www.nevadareportcard.nv.gov)

### 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

At Coral Academy, we believe education can be remarkable. We believe students learn more when they're fascinated by what they're learning. We transform lessons into lifelong curiosities and guide students to achieve their best. We encourage exploration and active, hands-on learning. Instead of just relaying facts, we teach students to ask questions. Coral Academy provides students with a rigorous curriculum and formative initiatives to allow them to hone their leadership skills. Students boast accomplishments in many areas including Athletics, speech and debate, math, and science competitions throughout the country. Coral Academy of Science is a designated 5-star school serving students in the greater Las Vegas valley. It is ranked #7 for Best High Schools in Nevada by US News and World report and it is in the top 3% of public high schools in the nation.

- CASLV is a K-12, tuition-free, STEM-focused accredited public charter school, offering extra-curricular activities for all grades.
- Award for MathCounts Math Video Challenge
- 7 awards granted to students and student teams in the 2018-2019 UNLV science/Invention fair
- 3rd place in the NCSAA Individual Cross Country Elementary Age Group
- Dance team participated and placed at the Starbound National Talent Dance Competition
- Elementary boys' soccer team won the NCSAA Silver Division Championship in 2018-2019 (no season in 2019-2020)
- 5th grade students participated in Nellis Starbase program, focusing on engineering and aviation technology
- Yearly participation in MathCounts Competition

### Goals and Objectives

#### Goal 1

Goal - To continue to increase the number of students meeting proficiency standards at all levels in ELA and Math to achieve a 3 star status at CASLV Nellis Elementary as measured by NSPF.

#### Objective(s):

Objective - Increase the percentage of students meeting proficiency standards on SBAC in ELA and Math by the following measures:

Elementary School: ELA - 55% - Increase by 5% as measured by NSPF.Math - 41% - Increase by 7% as measured by NSPF.

Middle School: ELA 66% - Increase by 5% as measured by NSPF.Math - 47% - Increase by 5% as measured by NSPF.

#### Goal 2

Goal - To increase the number of students meeting the SGP target for closing opportunity gaps at all levels in ELA and Math to maintain high achieving star status as measured by NSPF.

#### Objective(s):

Objective - Increase the percentage of students meeting the SGP target for closing opportunity gaps on SBAC by the following measures:

Elementary School: ELA 61% - Increase by 5% as measured by NSPF.Math - 36% - Increase by 10% as measured by NSPF.

Middle School: ELA 73% - Increase by 3% as measured by NSPF.Math - 56% - Increase by 5% as measured by NSPF.

### School Communication Efforts

CASLV sends out quarterly newsletters to parents and board members via email. Coral Academy of Science Nellis will be communication with parents via regular email blasts to parents. The school also corresponds with parents via email and social media 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 are 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. We encourage parents to volunteer in their child's classroom regularly as well as participate in school-wide events, such as fun-runs, the fall festival and field day.

### Curriculum Details

Curriculum: Coral Academy of Science Las Vegas provides a rigorous college-prep curriculum aligned with the Nevada Standards of Education. Our goal is to challenge students so that they can achieve their highest potential. CASLV fosters differentiated education that supports each student to reach their highest academic potential.

Classes: Elementary school students are exposed to the core curriculum which includes Reading, Writing, Math, Science, and Social studies. In addition, students also take weekly specials such as Spanish, music, art, computers, and PE. Students in middle school are required to take core classes which include Math, Science, Reading Writing, Social Studies, and PE/Computers. Students are offered a choice of elective courses such as art, music, foreign languages, advanced science, advanced math, and robotics.

Specialized Grouping: CASLV uses specialized grouping as a means to provide the opportunity for each student to accelerate within various academic levels. Students are assessed before beginning at CASLV as well as throughout the school year in order to ensure that students are in the most conducive learning environment.

Academic Probation: Students at CASLV are required to keep their grades at a C- or higher in order to participate in after-school clubs, student events and extracurricular activities that take place throughout the quarter. Also, students are assigned to regular tutoring sessions and homework clubs to assist in bringing their grades up.

Academic Incentives: Based on their GPA, many students at CASLV also receive school-wide and in-classroom prizes and awards. Academic honor roll assemblies are held each quarter to honor students that have achieved a 3.5 or higher GPA for the quarter in their core content area classes. Character Education awards are also given out quarterly at these assemblies to honor those students that display exceptional character in and outside of the classroom.

Contests: CASLV believes that the students should be encouraged to participate in events that are taking place outside school. CASLV students participate in events such as Science Olympiad, First Lego League Robotics, Science Bowl, Regional Math contests, Regional Science Fairs, etc. The curriculum of the advanced math, advanced science, and robotics programs are designed with keeping these activities in mind. Beginning in kindergarten, students participate in yearly science competitions.

## 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 validation day.

	#	Ethnicity														Gender			
		Am In/ AK Native		Asian		Hispanic		Black		White		Pacific Islander		Two or More Races		Male		Female	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
State	496,761	4,067	0.82	27,034	5.44	212,070	42.69	56,894	11.45	155,762	31.36	7,246	1.46	33,688	6.78	255,658	51.46	241,103	48.54
State Public Charter Schools	47,624	217	0.46	3,660	7.69	15,566	32.69	5,006	10.51	18,095	38	788	1.65	4,292	9.01	23,695	49.75	23,929	50.25
CASLV Nellis AFB Academy	874	3	0.34	27	3.09	207	23.68	127	14.53	395	45.19	32	3.66	83	9.5	457	52.29	417	47.71

Data as of Validation Day

'-' indicates data not presented for groups fewer than 10 in order to protect the student privacy under FERPA.

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

'\*\*' indicates that the data was not available.

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

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

Adult Education is not included in the totals.

## Special Populations

	#	Individual Education Program		English Learners		Free or Reduced Priced Lunch Eligible		Free or Reduced Priced Lunch Receiver	Free or Reduced Priced Breakfast Eligible		Free or Reduced Priced Breakfast Receiver	Migrant	
		#	%	#	%	#	%	%	#	%	%	#	%
State	496,761	62,971	12.68	70,219	14.14	326,822	65.79	54.47	323,503	65.12	47.8	134	0.03
State Public Charter Schools	47,624	4,491	9.43	3,009	6.32	16,123	33.85	10.72	13,765	28.9	5.25	25	0.05
CASLV Nellis AFB Academy	874	80	9.15	-	-	208	23.8	11.21	13	1.49	1.49	0	0

Data as of Validation Day

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IEP= Students with disabilities

EL= Students who are English Learners

FRL= Students qualifying for Free/Reduced Price Lunch

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

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

Adult Education is not included in the totals.

## 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	94.6	93.5	>95	94.3	93.3	95.0	93.9	94.6	93.1	94.2	93.9
State Public Charter Schools	>95	>95	>95	>95	>95	>95	94.7	>95	>95	>95	>95
CASLV Nellis AFB Academy	94.3	-	94.7	94.5	94.5	94.0	>95	94.4	93.0	-	93.5

ADA Data as of: First 100 days of instruction

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IEP = Students with disabilities

ELL = Students who are English Language Learners

FRL = Students qualifying for Free/Reduced Price Lunch

Top and bottom coding applied to values that fall <5% or >95%, in order to protect student privacy.

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

## Transiency, Truancy, and Discipline

	Transiency		Discipline	
	Transiency Rate**	# of Students	# of Students	
			Habitual Disciplinary Problems	Habitual Truants
State	19.2	184	3,277	
State Public Charter Schools	14.1	29	2,645	
CASLV Nellis AFB Academy	21.7	-	0	

	# of Incidents (Suspensions or Expulsions)					
	Violence to Students	Violence to Staff	Weapons	Dist. Controlled Substances	Possession/ Use Controlled Substances	Possession/ Use of Alcohol
State	9,551	714	688	154	3,205	416
State Public Charter Schools	296	26	26	6	65	10
CASLV Nellis AFB Academy	9	1	3	0	1	0

	# 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	3,543	2,640	2,379	470	370	351
State Public Charter Schools	252	58	29	70	31	29
CASLV Nellis AFB Academy	3	0	0	1	1	1

Data as of: End of school year

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Discipline and Transiency incidents are reported at the school where the action occurred. Users should note that this data may have been affected by the early closure of school facilities in spring of 2019-20 due to the COVID 19 pandemic. Consequently, results for 2019-20 may not be comparable to previous years.

\*\*\*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 by Grade

	K		1		2		3		4		5		6		7		8	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
State	436	<5	427	<5	214	<5	121	<5	79	<5	43	<5	106	<5	126	<5	186	<5
State Public Charter Schools	68	<5	58	<5	40	<5	49	<5	47	<5	16	<5	49	<5	53	<5	37	<5
CASLV Nellis AFB Academy	0	<5	0	<5	-	-	0	<5	0	<5	0	<5	0	<5	0	<5	0	<5

Data as of: Count Day

'-' indicates data not presented for groups fewer than 10 in order to protect the student privacy under FERPA.

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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.

Users should note that this data may have been affected by the early closure of school facilities in spring of 2019-20 due to the COVID 19 pandemic. Consequently, results for 2019-20 may not be comparable to previous years.

## 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	21:1	27:1	27:1	22:1	18:1	22:1
State Public Charter Schools	27:1	29:1	29:1	28:1	29:1	24:1	27:1	18:1	23:1	18:1
CASLV Nellis AFB Academy	27:1	28:1	28:1	30:1	28:1	32:1	44:1	46:1	24:1	15:1

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)

## Summary of Standards-Based Test Performance

No assessment data is reported in 2020-21 per USDOE COVID-19 Waiver.

## Fiscal Information

The Elementary and Secondary Education Act of 1965 (ESEA) as amended by the Every Student Succeeds Act (ESSA) requires the reporting of the per-pupil expenditures including actual personnel and non-personnel expenditures, disaggregated by source of funds, for each school district and each school in the state for the preceding fiscal year. For more details, please visit [www.nevadareportcard.nv.gov](http://www.nevadareportcard.nv.gov) where comprehensive and interactive data tables and individual school level financial reports are available.

## 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 2020.

	English/ Reading/ Lang. Arts	Mathematics	Science	Social Studies	Foreign Languages	Arts	Elementary	Poverty Level
	%	%	%	%	%	%	%	
State	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
State Public Charter Schools	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
CASLV Nellis AFB Academy	N/A	N/A	N/A	N/A	N/A	N/A	N/A	L

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

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

\*\*\* indicates that the data was not available.

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 Average Daily Attendance

	Average Daily Attendance
State	95.7
State Public Charter Schools	.
CASLV Nellis AFB Academy	97.1

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

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(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

## Persons Employed as Substitute Teachers

	Grade Level	Subjects									
		Elementary		Mathematics		Science		Social Studies		English	
		Long Term	Short Term	Long Term	Short Term	Long Term	Short Term	Long Term	Short Term	Long Term	Short Term
State	K-12	2,231	66,877	605	8,015	169	5,121	93	5,065	254	10,671
State Public Charter Schools	K-12	250	3,031	54	510	78	457	65	295	71	601
CASLV Nellis AFB Academy	PK-08	0	88	0	9	0	13	53	0	54	16

Substitute Teachers Data as of: June 30th (2008-Current)

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

\*\*\* indicates that the data was not available.

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The reporting of long-term substitute teacher data began in 2005-2006. Short-term substitute teacher data will be reported for the first time on the 2006-2007 report.

### Parent/Teacher Conference Attendance

	Accountability Year	Parent/ Teacher Conference Attendance
CASLV Nellis AFB Academy	2020	90
CASLV Nellis AFB Academy	2019	91
CASLV Nellis AFB Academy	2018	74

Data as of: Fall

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

\*\* indicates that the data was not available.

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### School NSPF Results:

2019-2020 NSPF results are not available. School ratings will be reported in Fall 2021.

*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 Every Student Succeeds Act (ESSA) and NRS 385A.400. 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.nv.gov](http://www.nevadareportcard.nv.gov).*