

Coral Academy of Science Las Vegas Windmill

State Public Charter School Authority

2150 Windmill Pkwy
Grade Levels: 04-06
Website: <http://www.caslv.org/>

Henderson, NV 89704
Ph: 702-485-3410, Fax: 702-722-2718



2019-2020 School Accountability Report

For more information visit 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.

- The Fun Run Fundraiser raised 18K to help replace current furniture.
- Windmill campus is participating in Nevada STEM Leadership Academy.
- Windmill Campus Girls Volleyball Team went undefeated in the VAC Tournament Championship this year and won the championship game.
- Windmill Tennis Team went undefeated, winning the championship in the VAC league and also took gold, silver, and bronze medals in the VAC individual tennis championships.
- Our Robotics team competed in Southern Nevada's FLL Robotics League and placed 1st in design in the Southern Nevada CMHS #2 FLL Qualifier
- Windmill ES and MS Coed Soccer Team took 2nd place in the Fall in the VAC league.
- Windmill placed 5th in the Middle School MathCounts Southern Nevada Regional competition without the addition of a 7th or 8th-grade student population as other middle schools generally participated with.
- Windmill won first place for their sweepstakes team and 2nd overall score in the elementary school regional qualifier for Mathleague.org
- Windmill campus has active student service leadership programs such as Student Council, NEHS, and NJHS.

Goals and Objectives

Goal 1

Goal - To increase the academic achievement of the students at all levels in Math and English areas to achieve high achieving star status as measured by the NSPF.

Objective(s):

Objective - Increase proficiency of all students as measured by the State Assessments and MAP scores in the areas of math and English, by at least 5%.

Goal 2

Goal - By increasing the performance and usage of software programs such as ALEKS for math and IXL for ELA, our goal is to better differentiate and support individualized learning opportunities for all students.

Objective(s):

Objective- Elementary School: ALEKS Ending Knowledge 77.5% - Increase by 5% as measured by ALEKS.IXL Skills Mastered- 10,790 - Increase by 5% as measured by IXL.

Middle School: ALEKS Ending Knowledge 79.33% - Increase by 5% as measured by ALEKS.IXL Skills Mastered 4,893 -Increase by 5% as measured by IXL.

Goal 3

Increase parental involvement and engagement in CASLV Windmill.

Objective(s):

Coffee with the Principal is a monthly program designed on the first Friday of every month from 8:30 – 9:15 am for the parents to fill up on a warm cup of coffee, and receive the latest news and events on campus, hear about the instructional program, gain strategies to assist their children, ask questions and/or share concerns that will positively impact student academic achievement. The event proved a success and had an average attendance rate from parents representing 10 percent of the student population. The objective is to retain the high levels of attendance next year.

CASLV Windmill STEM Design Team represents the diversity of the staff, students, parents, and community. The principal formed the STEM Design Team to collaborate with stakeholders in order to prepare Windmill for the STEM designation. Every STEM Design Team meeting requires at least one parent to commence. The largest attendance number recorded included 4 parents plus other stakeholders.

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 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.

Curriculum Details

Curriculum: Coral Academy of Science Las Vegas provides a rigorous college-prep curriculum aligned with the Nevada Academic Content Standards. 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, English, and PE/Computers. Various elective courses are offered including art, music, PLTW, software, and computer technology.

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 to assist in bringing their grades up and all students are monitored for the multiple intervention and enrichment groups throughout the day.

Academic Incentives: Based on their GPA, many students at CASLV also receive school-wide and in-classroom prizes and awards. Academic reward certificates are awarded quarterly to students earning a 3.5 GPA or higher. Students who earn a 4.0 GPA in a quarter are rewarded with a luncheon by the principal.

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 sporting competitions, the First Lego League Robotics competition, Regional Math contests, etc. The curriculum of the advanced math, advanced science and robotics programs are designed keeping these activities in mind. Depending on cancellations, 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 Windmill Academy	400	2	0.5	131	32.75	55	13.75	14	3.5	147	36.75	2	0.5	49	12.25	202	50.5	198	49.5

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 Windmill Academy	400	14	3.5	12	3	64	16	5.25	-	-	0	0	0

Data as of Validation Day

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

IEP= Students with disabilities

EL= Students who are English Learners

FRL= Students qualifying for Free/Reduced Price Lunch

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| 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 Windmill Academy	>95	-	>95	>95	>95	>95	-	>95	>95	>95	>95

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 Windmill Academy	5.8	0	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 Windmill Academy	0	0	1	0	0	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 Windmill Academy	0	0	0	4	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 Windmill Academy	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	<5	0	<5	-	-	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.

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 Windmill Academy	22:1	+	+	+	+	24:1	23:1	20:1	+	+

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 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 Windmill 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 Windmill Academy	98.7

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

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*** indicates that the data was not available.

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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 Windmill Academy	04-06	0	0	0	6	0	4	0	5	0	18

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.

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

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 Windmill Academy	2020	94
CASLV Windmill Academy	2019	96
CASLV Windmill Academy	2018	0

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.