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SECRETARY OF EDUCATION

MICHELLE LUJAN GRISHAM
GOVERNOR

Charter Schools Division
2023-24 Renewal Application Part A
Revised
November 7, 2023

School Name: Albuquerque Aviation Academy

School Address: 6441 Ventana Rd. NW, Albuquerque, NM 87114

Head Administrator: Bridget Barrett

Governing Board Chair: Larry Kennedy

Business Manager: Sean Fry

Authorized Grade Levels: 6-12

Authorized Enrollment: 500

2021-22 End of Year Enrollment: 270

Contract Term: 2019-2024

Weighted NMCI: 13.22 (2023 Final wNMCI figure obtained from PSFA)

Mission: Albuquerque Aviation Academy cultivates opportunities for 6th – 12th grade students to excel in fields related to aviation and STEAM. Students will have unique options to explore and excel in multiple career areas of aviation which are woven throughout an innovative hybrid learning experience.

Educational Program of School as written in the contract:

    i.   All students complete their core curriculum in computer labs using Edgenuity.
    ii.   The school offers a Success Lab for students who are not at grade level in reading and math.
    iii.   The school offers a SMART Lab where students perform collaborative, hand-on group work in science, math, art, engineering, and technology; the course is a required course for students in grades 7-9.
    iv.   The school offers an aviation program to students in grades 9-12, which includes coursework,

ground school, and flight school including simulator and aircraft training. Some of the aviation program classes are dual-enrollment.

    v. The school offers dual enrollment courses.

Amendments approved in last four years:

PEC Meeting Date	Approved (Y/N)	Amendment Request
5/5/23	Y	Change in school's mission statement
4/21/23	Y	School name Change
10/21/2022	Y	Change in CPO
10/21/2022	Y	School Relocation
3/19/2021	Y	Change in CPO
3/19/2021	Y	Grade Level Change: Add grade 6
3/19/2021	Y	Change in Business Manager
7/20/2020	Y	Change in Head Administrator
4/17/2020	Y	Governing Body By-Laws
9/20/2019	Y	Change in Business Manager

Source: Amendments and Notifications

Waivers:

Non-Discretionary Waiver	First Year of Waiver Implementation
No Waivers Claimed	

Source: CSD Internal Monitoring

Demographics as reported in STARS 2022-23 EOY:

Student Enrollment by Subgroup

Subgroup	School	District	State
Asian	2	3	2
Black	1	3	2
Hispanic	47	66	64
Native American	2	6	11
White	48	21	21
Students with Disabilities	16	24	19
English Learners	7	20	19
Gifted	5	5	4
Economically Disadvantaged	21	42	43
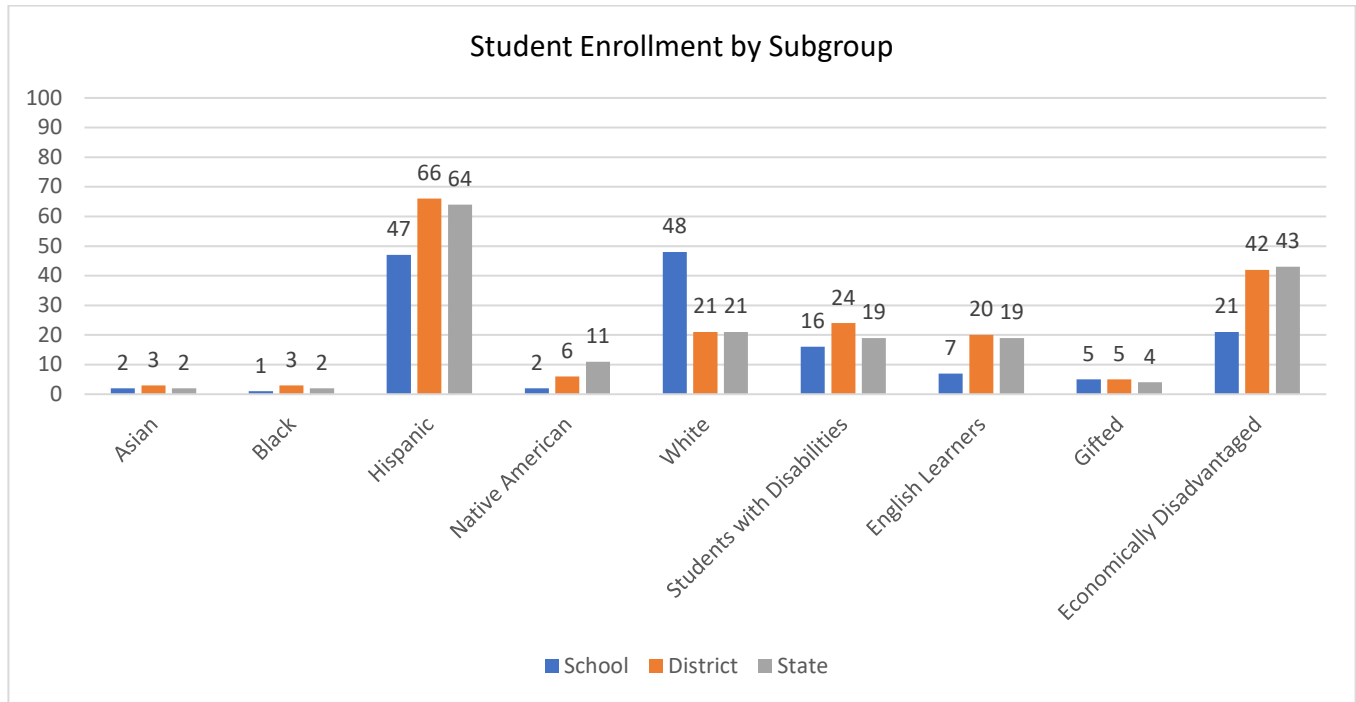
Source: STARS > District and Location Reports > General Reports > Enrollment Subgroup Percentages with Averages

Academic Performance

Academic Performance Framework Indicators	2021-22 Score (100 points possible)
1: State Accountability System: NMVISTAS Overall Score	58
2: Subgroup Performance: high, middle, and low-performing quartiles	Not calculated by PED for 2021-22
3: School-specific Goals: if two goals, average of points on each goal	87.5*
Overall Academic Score: average of Indicators 1 and 3	**72.3**

*Note: see pages 11-12 for Mission-Specific Goal point scale.

State Accountability System:

State and federal statute mandates accountability for all public schools. This section provides a snapshot of the school's academic performance according to data collected by the Public Education Department (PED) for the 2022-23 school year.

The New Mexico State Accountability System (NMVISTAS) gives every public school in the state an overall score. Schools were ranked by percentile within school type, with high schools being ranked separately from elementary and middle schools because of differences in how points are calculated

(e.g., graduation factoring into high school but not elementary school accountability). Schools with an overall score that places them in the top 25% of schools in the state are awarded the Spotlight designation. Schools may also receive designations of excellence in specific areas. Schools below the 75th percentile are designated either a Traditional Support School or are given one of several designations indicating a need for greater support.

Schools were ranked by percentile within school type, with high schools being ranked separately from elementary and middle schools because of differences in how points are calculated (e.g., graduation factoring into high school but not elementary school accountability).

Albuquerque Aviation Academy ranked above **79.6%** of high schools statewide. The school received a designation of **Spotlight school.**

Overall Standing:

Contract Year	School Year	Vistas Score	Percentile Rank	Designations
Year 1	2019-20	Not available		
Year 2	2020-21			
Year 3	2021-22	58	79.6%	Spotlight School
Year 4	2022-23	Available November 2023		

Source: NMVistas.org

Data are masked as follows in the charts shown below:

Students	Percentages Given	Data Masking
N = 0		Examples:
N < 10	*****	In a group of 17 students, if the proficiency was 3% the chart would show ≤ 20% and if it was 98% it would show ≥ 80%. In a group of 59 students, if the proficiency was 3% the chart would show ≤ 5% and if it was 98% the chart would show ≥ 95%.
N = 10-20	20% to 80%	
N= 21-40	10% to 90%	
N = 41-100	5% to 95%	
N = 101-300	2% to 98%	
N > 300	1% to 100%	

Proficiency:

Because science is assessed only in grades 5, 8, and 11, schools that do not serve these grades do not have science proficiency data.

Year 3 (2021-22) Proficiency Percentages			
	Reading	Math	Science
All	*****	*****	
Asian			
Black			
Hispanic	*****	*****	
Native	*****		
White			
SwD			
EL	*****	*****	
FRL	*****	*****	

Note: Proficiency report obtained from NMVistats.org. Data appearing on NMVistas has masked groups that should be included in proficiency percentages. Unmasked data are unavailable at this time.

Academic Growth: Growth rates are not available for Years 1 and 2 (2019-20 to 2020-21) as statewide assessments were not administered to all students in those years. The growth rate for Year 3 (2021-22) was calculated by using an expected growth trendline from 2018-19 to 2021-22. The growth rate for Year 4 (2022-23) will reflect growth from Year 3 to Year 4.

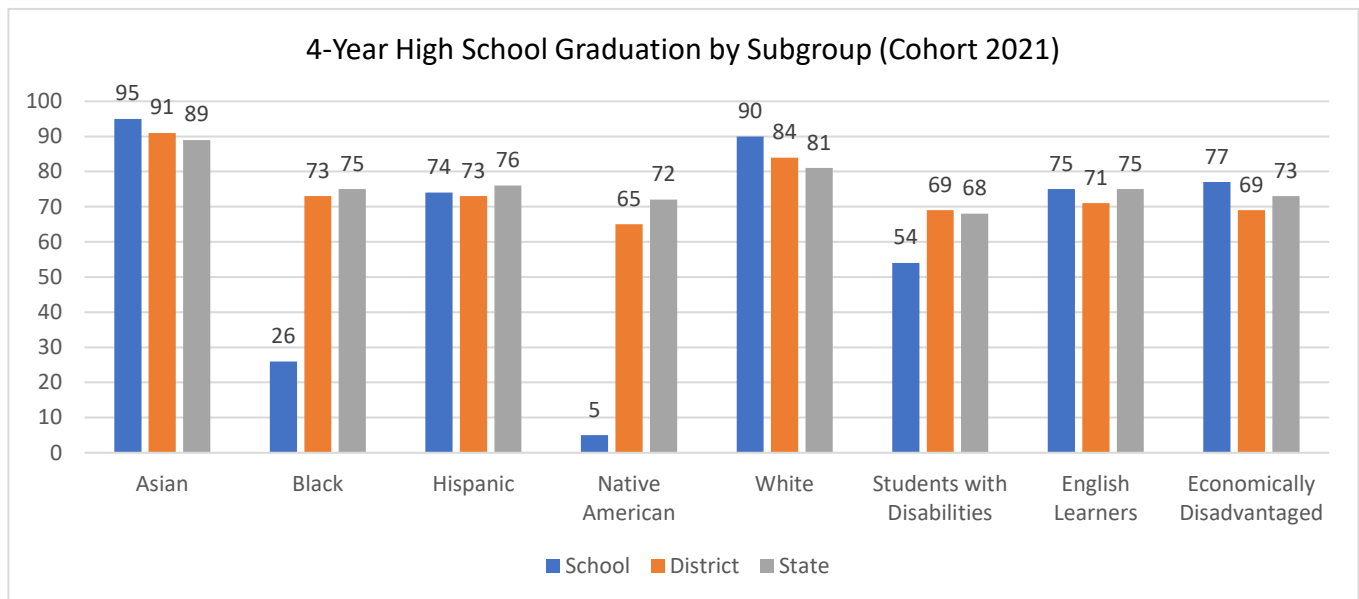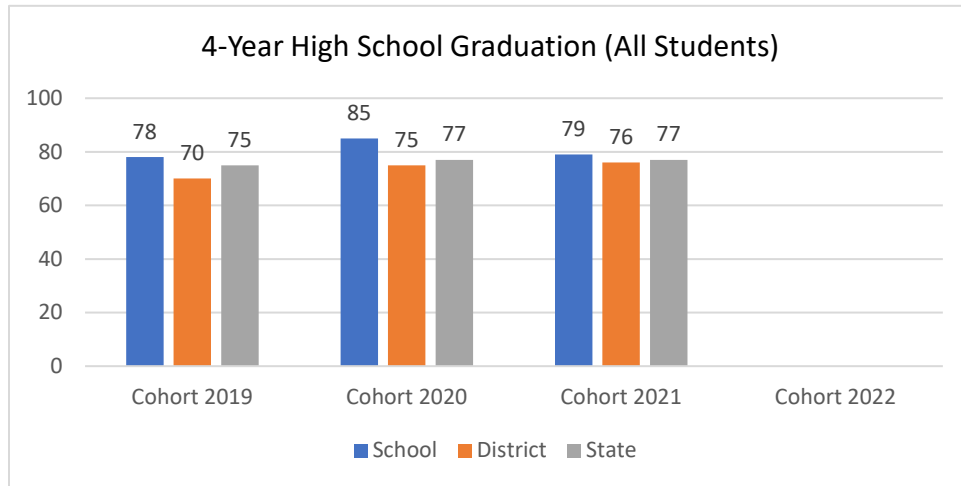| 2021-22 Growth		
Improvement Percentile		
	Reading	Math
Overall	-17%	3%
Asian	-50%	-25%
Black	-33%	0%
Hispanic	-9%	-2%
Native	-66%	-66%
White	-10%	11%
SwD	21%	9%
EL	10%	14%
FRL	-24%	-4%

Source: NMVistas.org

English Learner Progress toward Proficiency: 0%
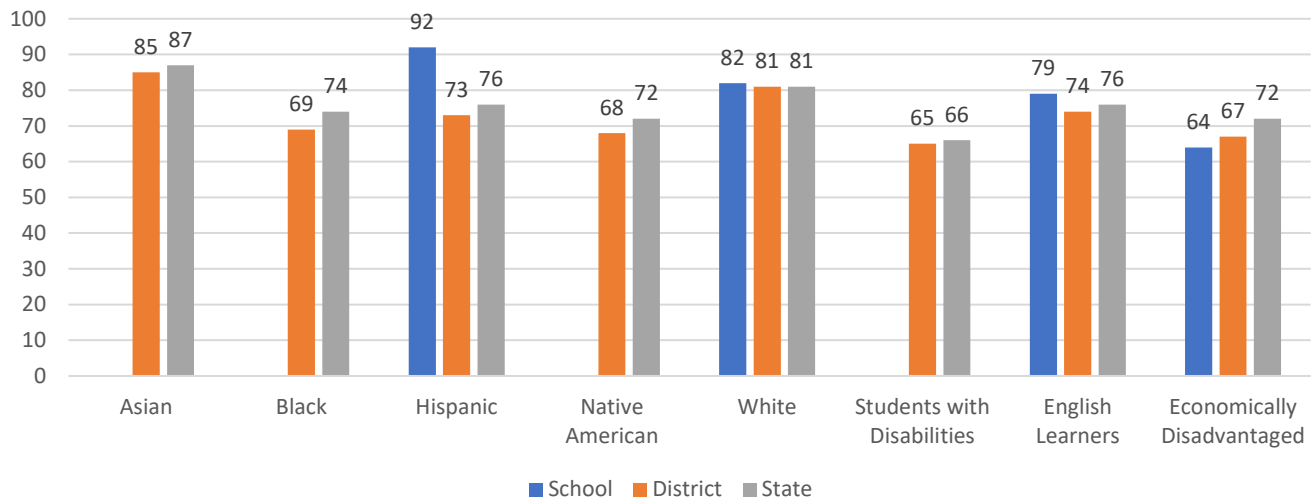
Source: NMVistas.org

High School Graduation Rates:

The data reported each year is for the prior year's cohort of students. Cohort 2021 is the most recent 4-year graduation data available, cohort 2020 is the most recent 5-year data, and cohort 2019 the most recent 6-year data. Data for the next cohort (2022 4-year, 2021 5-year, 2020 6-year) will be available in fall 2023.
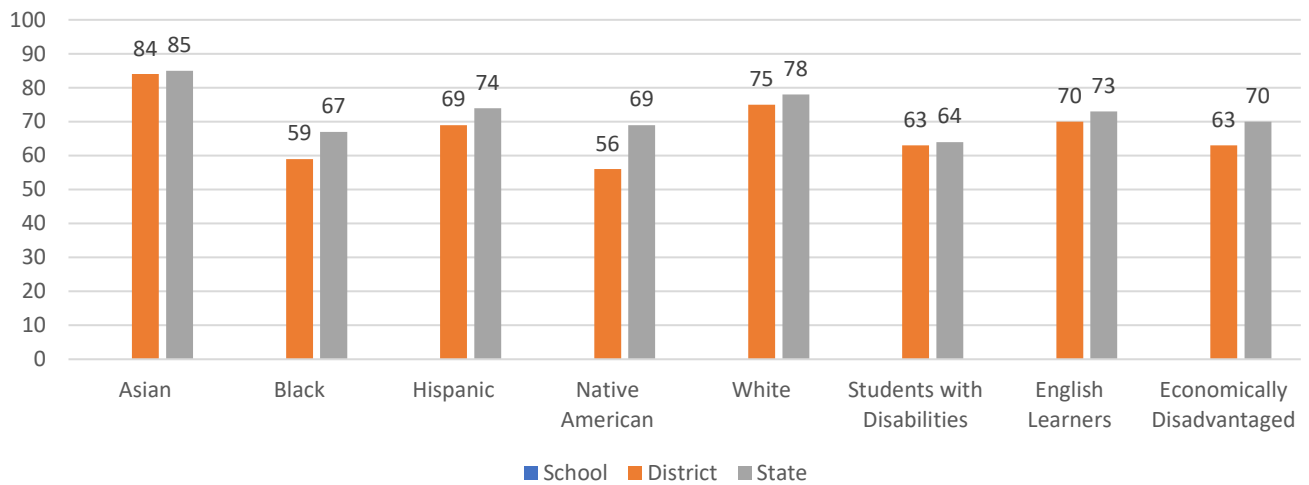
4-Year High School Graduation (All Students)

Cohort	School	District	State
Cohort 2019	78	70	75
Cohort 2020	85	75	77
Cohort 2021	79	76	77
Cohort 2022			

4-Year High School Graduation by Subgroup (Cohort 2021)

Subgroup	School	District	State
Asian	95	91	89
Black	26	73	75
Hispanic	74	73	76
Native American	5	65	72
White	90	84	81
Students with Disabilities	54	69	68
English Learners	75	71	75
Economically Disadvantaged	77	69	73

Note: The school-level percentages for the Black, Native American, and White categories are ≤ 5% in order to mask data due to student population size.

4-Year High School Graduation by Subgroup (Cohort 2020)

| Subgroup	School	District	State
Asian		85	87
Black		69	74
Hispanic	92	73	76
Native American		68	72
White	82	81	81
Students with Disabilities		65	66
English Learners	79	74	76
Economically Disadvantaged	64	67	72

Note: The school-level percentages for the Asian, Black, and White categories are unavailable in order to mask data due to student population size.

4-Year High School Graduation by Subgroup (Cohort 2019)

| Subgroup	School	District	State
Asian		84	85
Black		59	67
Hispanic		69	74
Native American		56	69
White		75	78
Students with Disabilities		63	64
English Learners		70	73
Economically Disadvantaged		63	70

Note: The school-level percentages for the Asian, Black, Hispanic, Native American, White, Students with Disabilities, and English Learners categories are unavailable in order to mask data due to student populations size.

5-Year High School Graduation

5-Year High School Graduation by Subgroup (Cohort 2020)
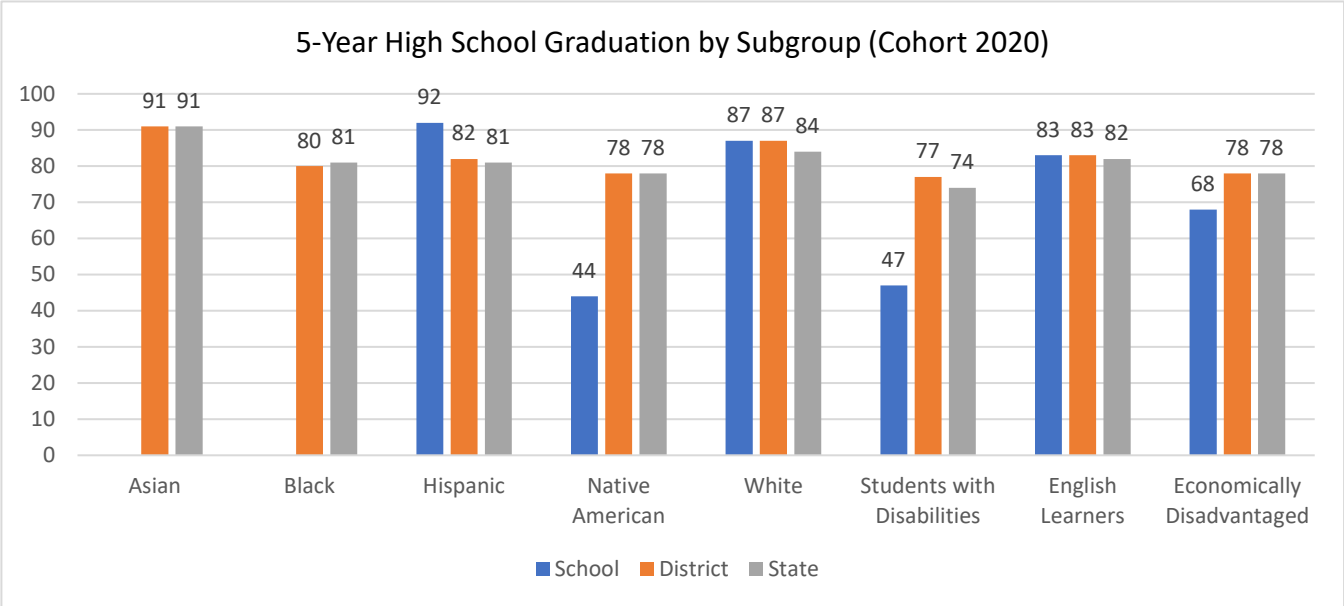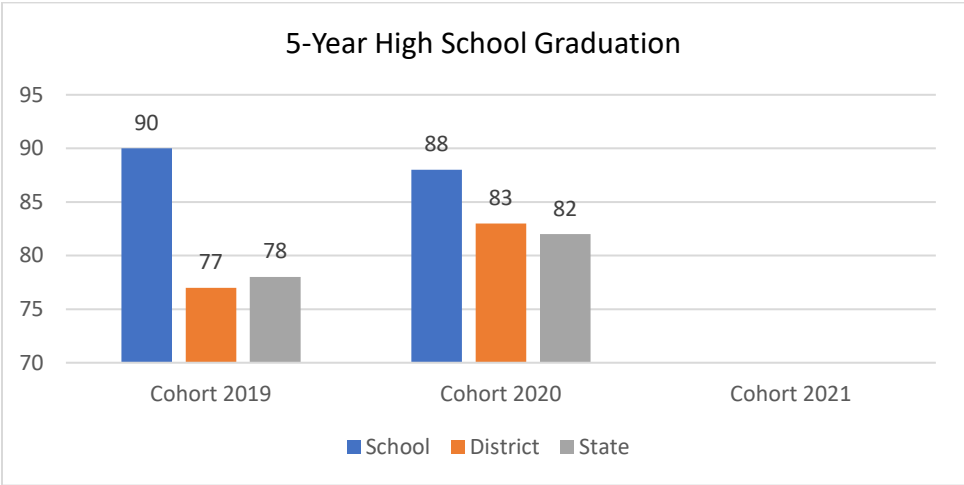
Note: The school-level percentages for most categories are unavailable in order to mask data due to student population size.
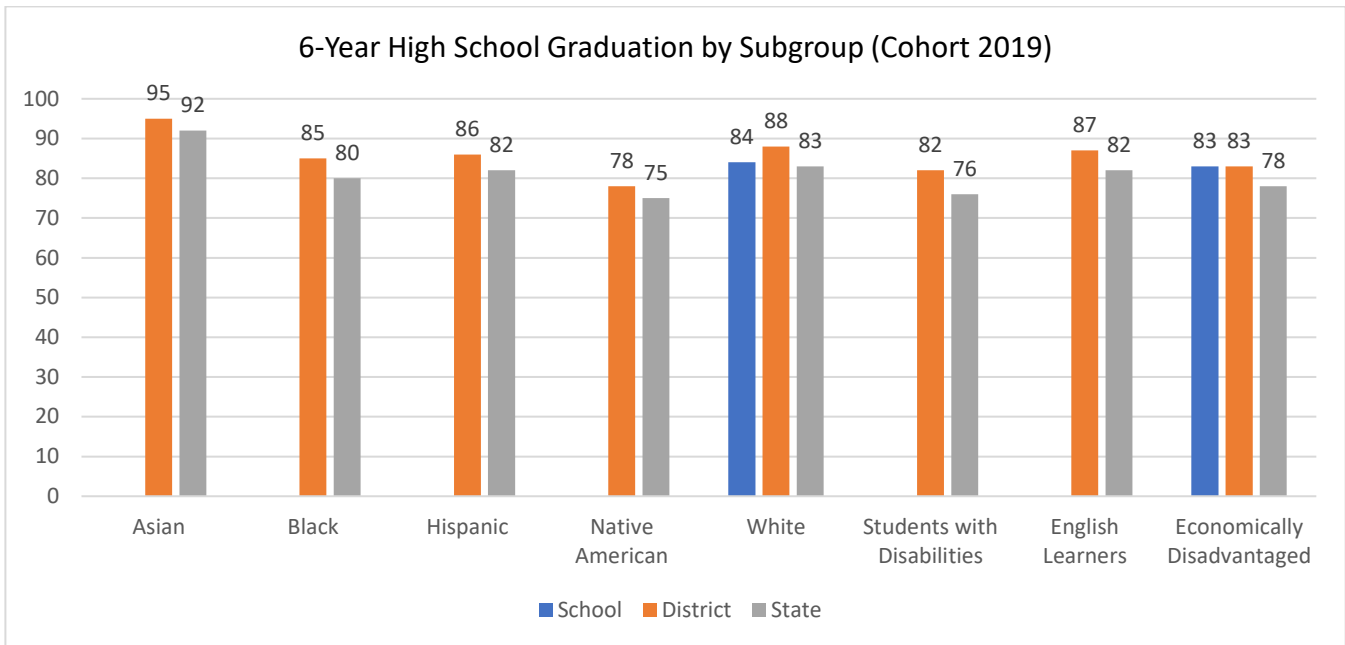
5-Year High School Graduation by Subgroup (Cohort 2019)
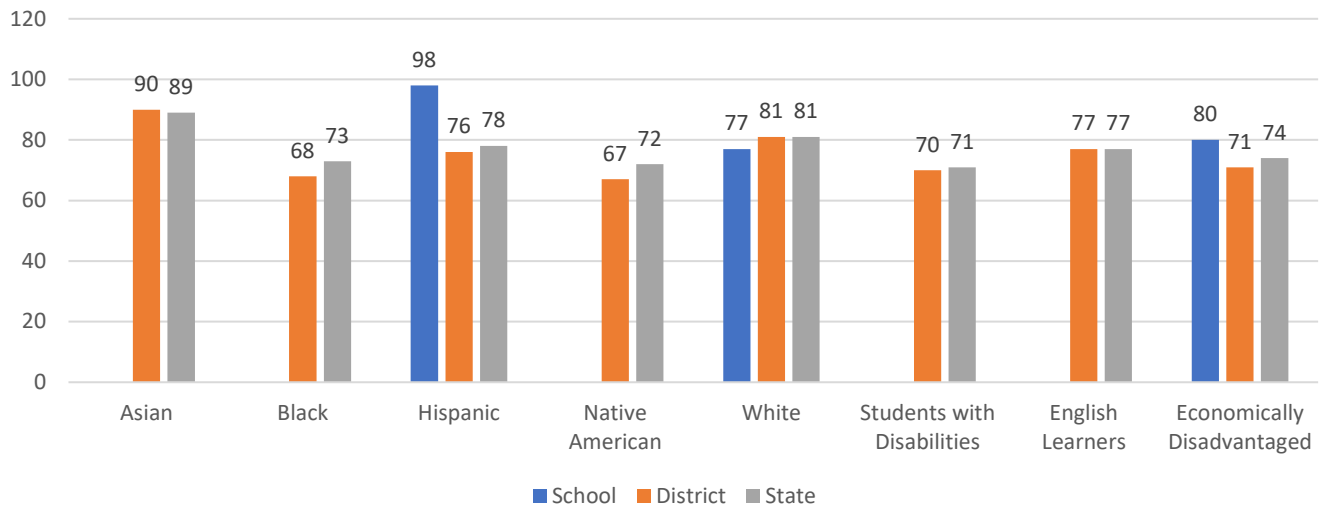
Note: The school-level percentages for the Asian, Black, and White categories are unavailable, unavailable, and ≤ 5%, respectfully, in order to mask data due to student population size.

6-Year High School Graduation

6-Year High School Graduation by Subgroup (Cohort 2019)
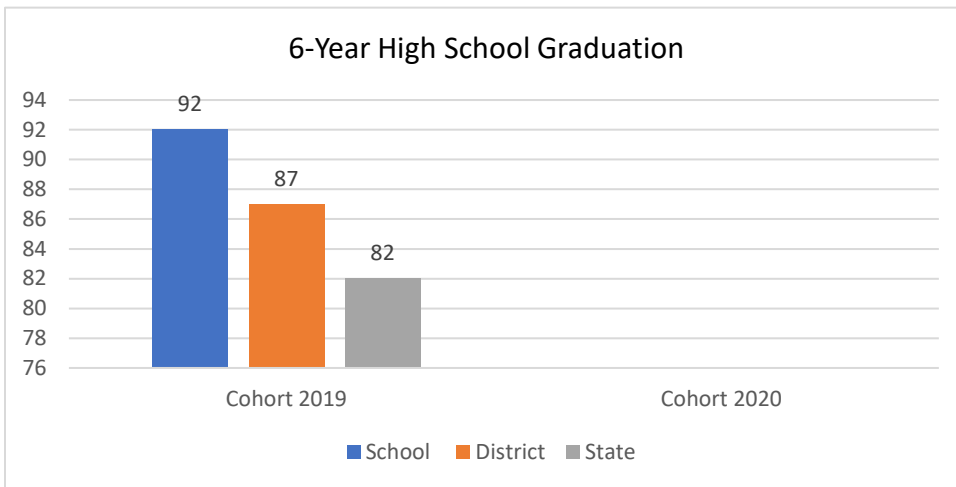
Note: The school-level and district-level percentages for the Asian, Black, Hispanic and Native American categories are unavailable and ≥ 95%, respectfully, in order to mask data due to student population size.

Source: NMPED Graduation Data Site, https://webnew.ped.state.nm.us/bureaus/accountability/graduation/

School-Specific or Mission-Specific Goals:

Year	Goal 1	Goal 2	Overall Rating: Academic Indicator 3
Year 1	Unable to Review - COVID		
Year 2	Meets Standard	Exceeds Standard	Meets Standard
Year 3	Exceeds Standard	Meets Standard	Meets Standard
Year 4	Meets Standard	Exceeds Standard	Meets Standard

Source: CSD Internal Monitoring

Mission-Specific Goals

Goal 1: 75% of students in grades 7-9, enrolled on 40th day, will complete the SMART Lab elective annually with a score of "C" or better.

Performance Level	Target	Points
Exceeds Standard	86% - 100% of students in grades 7-9, enrolled on 40th day, will complete the SMART Lab elective annually with a score of "C" or better.	100
Meets Standard	75-85% of students in grades 7-9, enrolled on 40th day, will complete the SMART Lab elective annually with a score of "C" or better.	75

Does Not Meet Standard	60-74% of students in grades 7-9, enrolled on 40th day, will complete the SMART Lab elective annually with a score of "C" or better.	25
Falls Far Below Standard	59% or less of students in grades 7-9, enrolled on 40th day, will complete the SMART Lab elective annually with a score of "C" or better.	0

Goal 2: 75% of students in each grade level 10-12, enrolled on the 40th day, will take one STEAM elective, at least 0.5 credit annually, earning a "C" or better.

Performance Level	Target	Points
Exceeds Standard	76-100% of students in each grade level 10-12, enrolled on the 40th day, will take one STEAM elective*, at least 0.5 credit annually, earning a "C" or better.	100
Meets Standard	75-85% of students in each grade level 10-12, enrolled on the 40th day, will take one STEAM elective*, at least 0.5 credit annually, earning a "C" or better.	75
Does Not Meet Standard	60-74% of students in each grade level 10-12, enrolled on the 40th day, will take one STEAM elective*, at least 0.5 credit annually, earning a "C" or better.	25
Falls Far Below Standard	59% or less of students in each grade level 10-12, enrolled on the 40th day, will take one STEAM elective*, at least 0.5 credit annually, earning a "C" or better	0

Student Attendance/Retention/Recurrent:

Year	Student Attendance Target: 95%	Student Retention Target: 70%	Student Recurrent Enrollment Target: 80%
FY20	94%	89%	72%
FY21	95%	91%	81%
FY22	93%	91%	78%
FY23	94%	87%	82%

Student Attendance Source: STARS > District and Location Reports > Template Verification Reports > Student > Student Summary Attendance Summary; **Retention and Recurrent Enrollment Source**: STARS > District and Location Reports > Options for Parents > Charter School Enrollment Report

Teacher Retention Rate:

Year	Retention Rate
FY20 to FY21	79%
FY21 to FY22	80%
FY22 to FY23	53%

Financial Compliance

Enrollment Trends as reported in STARS EOY:

Grades Served	FY20	FY21	FY22	FY23
Grade 6	Added grade 6 in FY22		28	29
Grade 7	36	21	35	34
Grade 8	56	39	48	44
Grade 9	40	55	48	45
Grade 10	46	42	57	54
Grade 11	36	29	37	34
Grade 12	51	35	27	30
Total	**265**	**221**	**280**	**270**

Staffing measured in Full-Time Equivalents (FTE):

Year	Administrator, Principal	EAs	Related Services Personnel, Healthcare	Non-certified Personnel	Other Personnel	Reg Ed Teacher	SPED / Gifted Teacher	TOTAL All Funds
FY20	1.75	2	0.52	4.45	3	9.64	3.21	24.57
FY21	1	4	0.55	3.25	0.7	11.44	2.45	23.39
FY22	1.5	3.8	0.54	3.75	0.42	10.59	0.86	21.16
FY23	1	3	0.78	3.4	1.24	10.5	1.95	21.92

FTE paid for with operational funds:

Year	Reg Ed Teacher	SPED Teacher	Reg Ed EA	SPED EA	Principal Head Admin	Admin / Support	Support Services	TOTAL Opera-tional
FY20	8.3	1.1	0	0	1	1	8.1	21.7
FY21	10	2	3	0	1	0	5	21.95
FY22	9.2	1.5	2	1	1	1	5.5	21.8
FY23	7.48	1.6	1	1	0.7	0	4.59	18.19

Source: OBMS > Reports > Budget Reports > Budget Job Class Report

Actual SEG Funding and Operational Expenses, in whole dollars, by Function Code:

Function	Function Name	FY20	%	FY21	%	FY22	%	FY23	%
1000	Direct Instruction	1,120,774	47%	1,293,048	54%	1,249,681	40%		
2100	Student Support	32,870	1%	45,701	2%	89,186	3%		
2200	Instructional Support	238,468	10%	22,242	1%	71,216	2%		
2300	Central Administration	203,619	9%	205,330	9%	209,902	7%		
2400	School Administration	281,409	12%	207,569	9%	238,959	8%		
2500	Central Services	121,975	5%	190,845	8%	130,062	4%		
2600	Maintenance and Operations	384,035	16%	443,448	18%	294,317	9%		
2700-5999	All Other Function Codes	0	0%	0	0%	826,579	27%		
Total Operational Expense Fund 11000		$2,383,150	100%	$2,408,182	100%	$3,109,902	100%		
Total Operational Revenue Fund 11000		$2,905,421		$2,563,246		$2,513,173			

Source: School Budget Bureau

Operational Cash Balance:

Year	Cash Amount	% Increase (Decrease)	CB Target	Days Cash on Hand
FY2020	$196,597.00	-46.71%	6.0%	21.76
FY2021	$500,378.00	154.52%	14.3%	52.36

FY2022	$418,228.00	-16.42%	11.6%	42.20
FY2023	$300,000.00	-28.27%	9.3%	34.11

Source: OBMS > Reports > Budget Reports > Unrestricted Cash Balance Report

Audit Findings: Audit reports are not completed until a fiscal year ends, so that schools received the FY2019 audit report during contract Year 1, and the performance ratings for Year 1 (SY 2019-20) are based on the audit report for FY2019 (SY 2018-19).

Fiscal Year	Total Findings	Repeat Findings	Material Weakness	Significant Deficiency	Disclaimed Audit
FY2019	3	0	0	0	No
FY2020	1	1	1	0	No
FY2021	2	0	0	0	No
FY2022	1	0	0	0	No

Source: NMPED Audit Report, Clifton Larson and Associates

Governing Body Performance

Board Membership and Officers: Did the board have all required officers and all required members in place during each fiscal year of the contract term, and were notifications of changes in membership submitted timely? (If there were no board vacancies during a fiscal year, the notification column will indicate N/A.)

Fiscal Year	Chair	Vice-Chair	Secretary	Full Membership	Timely Notification of Vacancies
FY2020	Larry Kennedy	Farrah Nickerson	Roland Dewing	Yes	Yes
FY2021	Larry Kennedy	Farrah Nickerson	Roland Dewing	Yes	Yes
FY2022	Larry Kennedy	Farrah Nickerson	Roland Dewing	Yes	Yes
FY2023	Larry Kennedy	Farrah Nickerson	Roland Dewing	Yes	N/A

Source: CSD Internal Monitoring

Governing Board Training: Did all members of the board complete the required training hours of 8 hours per year for continuing members and 10 hours for new members?

Note: Red font indicates that the member did not complete all required training hours. An asterisk indicates the school has a 2-hour fiscal exemption.

Board Members	FY20	FY21	FY22	FY23*
Farrah Nickerson	Yes	Yes	Yes	Yes
Edward Lee Smith	Yes	Yes	Yes	
Larry Kennedy	Yes	Yes	Yes	Yes
LyDawn Blount	Yes	No	No	
Tiffany Roth	No			
Roland Dewing	Yes	Yes	Yes	Yes
Mike Romo	Yes	Yes	Yes	Yes
Alex Carothers	Yes	Yes	Yes	Yes
Mike Deveraux			Yes	Yes
Laura Kohr			Yes	Yes
Brandy Bond		Yes	Yes	Yes

Source: CSD Internal Monitoring

Performance Framework Ratings

Pursuant to the [PEC Performance Framework and Accountability System (2019)](#), schools receive ratings of **Meets Standard**, **Working to Meet Standard**, or **Does Not Meet Standard** for individual indicators in the framework. Explanations for any rating other that Meets Standard are provided below.

The school also receives an overall rating of either **Meets Standard** or **Does Not Meet Standard** for the year. If a school receives a **Does Not Meet Standard** rating for three or more indicators, it will receive an overall rating of **Does Not Meet Standard**.

Contract Year	School Year	Overall Rating: Organization & Financial Framework
Year 1	2019-20	Meets Standard
Year 2	2020-21	Meets Standard
Year 3	2021-22	Meets Standard
Year 4	2022-23	Meets Standard

Source: CSD Internal Monitoring

Multi-year Performance Framework Ratings

Albuquerque Aviation Academy	2019-20	2020-21	2021-22	2022-23
Organizational and Financial Performance				
1a Mission and Educational Program	Meets Standard	Meets Standard	Meets Standard	Meets Standard
1b State Assessment Requirements	Meets Standard	Not Reviewed	Does Not Meet Standard	Pending
1c Rights of Students with Disabilities	Working to Meet Standard	Meets Standard	Meets Standard	Meets Standard
1d Rights of English Learners	Working to Meet Standard	Working to Meet Standard	Meets Standard	Meets Standard
1e Meeting Program Requirements	Meets Standard	Assurances	Meets Standard	Meets Standard
1f NM DASH Plan	N/A	N/A	Meets Standard	Not Rated
2a Financial Reporting and Compliance	Working to Meet Standard	Working to Meet Standard	Meets Standard	Meets Standard
2b Accounting Principles	Meets Standard	Does Not Meet Standard	Meets Standard	Meets Standard
2c Responsive to Audit Findings	Working to Meet Standard	Meets Standard	Meets Standard	Meets Standard
2d Managing Grant Funds	Meets Standard	Meets Standard	Meets Standard	Meets Standard
2e Staffing for Fiscal Management	Meets Standard	Meets Standard	Meets Standard	Meets Standard
2f Internal Controls	Meets Standard	Meets Standard	Meets Standard	Meets Standard
3a Governance Requirements	Working to Meet Standard	Meets Standard	Meets Standard	Meets Standard
3b Nepotism, Conflict of Interest	Meets Standard	Assurances	Meets Standard	Meets Standard
3c Reporting Requirements	Meets Standard	Assurances	Meets Standard	Meets Standard
4a Rights of All Students	Meets Standard	Assurances	Meets Standard	Meets Standard
4b Attendance and Retention	Meets Standard	Meets Standard	Working to Meet Standard	Working to Meet Standard
4c Staff Credentialing	Meets Standard	Assurances	Meets Standard	Meets Standard
4d Employee Rights	Meets Standard	Assurances	Meets Standard	Meets Standard
4e Background Checks, Ethics	Working to Meet Standard	Assurances	Meets Standard	Meets Standard
5a Facilities	Meets Standard	Assurances	Meets Standard	Meets Standard
5b Transportation	Meets Standard	Assurances	Meets Standard	Meets Standard
5c Health and Safety	Working to Meet Standard	Assurances	Meets Standard	Meets Standard
5d Handling Information	Meets Standard	Assurances	Meets Standard	Meets Standard

Explanation of 2022-23 Indicator Ratings:

4.b. EOY attendance rate is 94%. (Attendance rate must be 95%)

Explanation of 2021-22 Indicator Ratings:

1.b. ELA and math participation 82%, science 76%, ACCESS 58%. Target is 95% for all assessments.

4.b. Attendance 93% EOY.

Source: CSD Internal Monitoring