

NM MESA FACT SHEET

2024-2025



ABOUT NM MESA

New Mexico Mathematics, Engineering, and Science Achievement (NM MESA and/or MESA) is a pre-college program that prepares students for college and careers in mathematics, engineering, science or technically related fields.

MESA students participate in a variety of enriched math, science and engineering activities including field experiences, speakers, workshops, regional and state-wide academic competitions, community service and leadership development projects. NM MESA provides funding and logistical support for these and other activities.

OUR MISSION

Empower and motivate New Mexico's culturally diverse students with science, technology, engineering, and math (STEM) enrichment.

OUR VISION

Diverse, well-educated, professionals who reach their full potential as leaders through Math, Engineering, Science, and technology Achievement.



"MESA really allowed me to grow into the person I am today. I honestly couldn't imagine who I would be without the amazing teachers and students that allowed me to grow through MESA and I can't wait for the incoming students to join and have just as amazing an experience as me."

-Eleanor Ondo, 2024 Graduate, Las Cruces High School



PROGRAM HIGHLIGHTS

NM MESA has continued to offer peer-to-peer mentoring and instruction through Elementary Schools and our MESA Buddies Program.

NM MESA has enhanced our rural school program model to continue outreach efforts to under served populations and increase our school numbers.

NM MESA continues to spend 80% of all program funds on direct program services.

NM MESA continues to support the obligations required by the Martinez/Yazzie v. State of New Mexico decision by assisting impacted New Mexican students to be college and career ready.

Out Activity Award has increased by 69%. Returning to 2020 Activity Level.

NM MESA continues to impact our local communities. Annually, our service learning program contributes over 300 service learning events and projects across the state.

www.nmmesa.org ~ (505) 366-2506



FACTS & FIGURES 2024-2025 School Year



School Data:

50 High Schools
56 Middle Schools
29 School Districts

106
Total
Schools

61% Rural Schools
39% Urban Schools

Female Students: 49%
Male Students: 46%
Other Gender: 5%

Teacher Advisor Data:

138 Total Advisors
14 Years Average of Teaching
Experience
79% Teacher Return Rate

43% Male Advisors
57% Female Advisors



4128
Total Students

*Mid Year Enrollment 12/31/24

Ethnicity:

Anglo/White: 11%
Asian: 2%
Black/African American: 1%
Hispanic: 54%
Native American: 17%
Multiple: 10%
Declined to Respond: 4%

Performance Data:

Over \$71,750 was distributed in Loyalty Award Funds to 98 students

Average reported NM MESA ACT Score 23, SAT Score 1040*

6 geographic regions housed at New Mexico Universities and Colleges

55% returning students from 2023-2024, 45% new students

78% of students have parents that have never attended college

90% free or reduced lunch participants

*Self Reported ACT Score (less than 25%), SAT was a state mandated test which all students reported

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"MESA has indeed prepared me academically but also inspired me toward continued exploration and innovation. I am very thankful for the opportunities provided by MESA and for Ms. Patal-e's influence. This program has been a cornerstone in my high school experience, and its impact will resound throughout my educational and career life. Thank you, MESA for inspiring and equipping me towards my dreams."
-Silvy Baca-Talamante, 2024 Graduate, Espanola Valley High School

Alamogordo HS
Albuquerque HS
Alta Vista Early College HS
Anton Chico MS
Artesia HS
Artisco Heritage Academy
Belen HS
Belen MS
Bernalillo HS
Bernalillo MS
Berrendo MS
C.C. Snell MS
Carlos F. Vigil MS
Carlsbad Alta Vista Intermediate School
Carlsbad HS
Carlsbad PR Leyva Intermediate School
Centennial HS
Chaparral HS
Chaparral MS (Alamogordo)
Chaparral MS (Gadsden)
Chief Manuelito MS
Cibola HS
Cloudcroft HS
Cobre HS
Cochiti MS
Crownpoint HS
Crownpoint MS
Del Norte HS
Deming HS
Deming MS
East Mountain HS
El Dorado Community School
Ernie Pyle MS
Escalante HS
Escalante MS
Española Valley HS
Gadsden HS
Gadsden MS
Gallup HS
Goddard HS
Grants HS
Hawthorne Elementary School
Holloman MS
Jefferson MS
Jimmy Carter MS
John Adams MS
John F. Kennedy MS
Kennedy MS
Laguna Acoma HS
Laguna Acoma MS
Las Cruces HS
Lazaro Garcia MS
Los Alamos HS
Los Lunas HS
Lynn MS
Manzano HS
Memorial MS
Mesa Vista HS
Mesa Vista MS
Miyamura HS
Middle College HS
Monte Del Sol HS
Monte Del Sol MS
Mora HS
Moriarty HS
Mountain View MS (Alamogordo)
Navajo Preparatory HS
NexGen Academy
Organ Mountain HS
Pojoaque MS
Portales HS
Portales JHS
Red Mountain MS
Robertson HS
Roswell HS
Ruidoso HS
Ruidoso MS
Santa Rosa HS
Santa Rosa HS
Santa Teresa HS
Santa Teresa MS
Sarracino MS
Sierra MS
Socorro HS
South Valley Academy (MS/HS)
Taft MS
Taos HS
Taos MS
Taylor MS
Tech Leadership HS
Thoreau HS
Thoreau MS
Tohatchi HS
Tohatchi MS
Truman MS
Valencia HS
Valencia MS
Valley HS
Vista MS
West Las Vegas HS
West Las Vegas HS
West Las Vegas Valley JHS
West Mesa HS
Zia MS

