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Charter Schools Division 2021-22 Annual Report

- School Name: Roots and Wings Community School
- School Address: 35 La Lama Road Questa, NM 87556
- Head Administrator: Jon Orris
- Governing Board Chair: Aline Robertson
- Business Manager: Sarah Piña
- Authorized Grade Levels: K-8
- Authorized Enrollment: 60
- **Current Enrollment:** 51
- Contract Term: 2021-2026

Mission: The mission of Roots and Wings Community School is to inspire our students to academic and personal excellence. Our innovative learning community creates classroom, farm, and wilderness adventure – engaging the head, hands, and heart-enabling students to achieve more than they think possible and to take an active role in our ever-changing world.

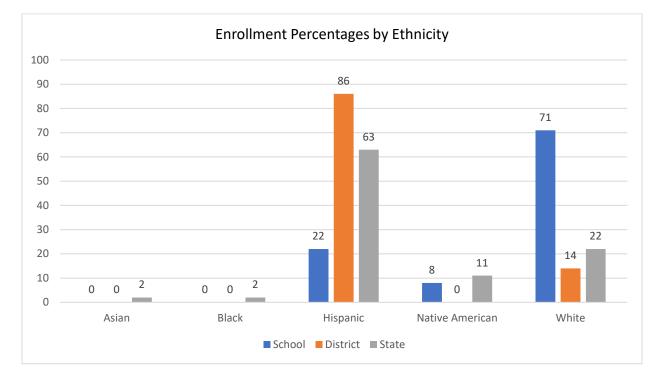
About the School

Roots and Wings was first chartered locally from 2001-2016 in the Questa Independent School District. The first contract term as a state charter began in 2016. At that time, 50 students were enrolled in grades K-8. The most recent contract for Roots & Wings, shows an enrollment cap of 60 students in grades K-8.

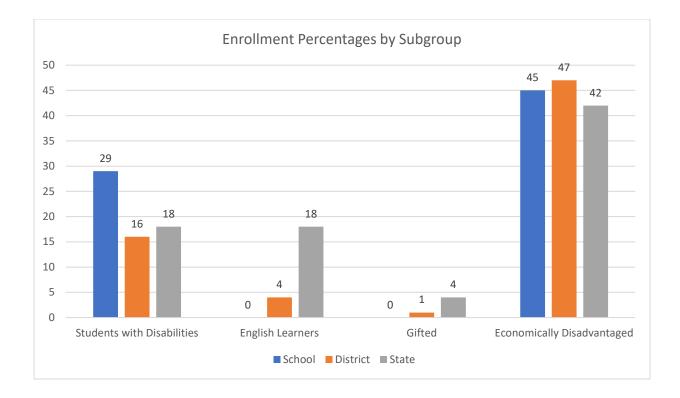
COVID greatly impacted the Roots & Wings outdoor program. Due to COVID concerns, the school had to modify their fall expeditionary trips by having only one student per tent. Kindergarten students were asked to pack their own tents, which was particularly challenging for them. The school anticipated conducting full camping trips in the second semester. Field experiences and farming experiences were limited because of the Taos Pueblo lockdown.

Each student has a binder tracking their progress and students can clearly monitor their own progress using a rubric. Staff members also monitor progress.

The school worked with an outside consultant around Expeditionary Learning support, brought people in to work with the whole staff and helped individual teachers with curriculum development. They are working more closely with Taos Pueblo to talk about Native culture and there is more SEL support for students and staff. The students reported they love hands-on learning and expeditionary learning. The teachers strive to make sure the students' projects are authentic to the students, student-led, and part of the wider community.



Demographics as reported in STARS 2021-22 End of Year (EOY)



Academic Performance

Academic Performance Framework Indicators	2021-22 Score (100 points possible)
1: State Accountability System: NMVISTAS Overall Score	56
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	88
Overall Academic Score: average of Indicators 1 and 3	72

State Accountability System

The New Mexico State Accountability System gives every public school in the state an overall score. The top 25% of schools are designated Spotlight schools.

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 below the 75th percentile are designated either a Traditional Support School or are given one of several designations indicating a need for greater support:

- Targeted Support and Improvement (TSI): Public Schools (Title I and non-Title I) with one or more student groups that meet the state's definition of consistently underperforming
- Additional Targeted Support and Improvement (ATSI): Public Schools (Title I) with one or more student groups performing as poorly as the lowest performing 5 percent of Title I schools identified for CSI
- Comprehensive Support and Improvement (CSI) Student Group: Title I schools that were previously identified for additional targeted support and improvement and that did not meet the statewide criteria for exiting ATSI status within the number of years determined by the state
- CSI Graduation Rate: All public high schools in the state (Title I) with a four-year graduation rate below 66.67% for at least two out of the past three years
- CSI Low Performing: Schools scoring in the bottom 5% of all Title I schools
- More Rigorous Intervention (MRI): If a CSI School does not satisfy exit criteria within the identification cycle, they are identified as MRI.

Roots and Wings Charter School ranked above **90.5%** of elementary and middle schools. The school received a designation of **Spotlight school**.

Proficiency

In prior years, Early Literacy (ELIT) data from the Istation assessment administered to grades K-2 was aggregated into an overall reading proficiency score. In 2021-22, Istation data are provided as a separate metric (ELIT). Only schools that serve grades K-2 will include ELIT data.

Because science is assessed only in grades 5, 8, and 11, schools that do not serve these grades have no science proficiency data.

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

Data are masked as follows in the charts shown below:

Subgroup Proficiencies				
	Reading	Math	Science	
All	56%	37%	75%	
Asian				
Black				
Hispanic	****	****	****	
Native				
White	65%	48%	****	
SwD	****	****	****	
EL				
FRL	52%	****	****	

English Learner Progress toward Proficiency: No data as STARS shows no English Learners enrolled at the school.

Mission-Specific Goal: 75-90% of students, enrolled on both the 40th and 120th days, score 3.5 or above on the portfolio rubric.

- Students participate in two student-led conferences (SLC) per school year that include reflection on a rubric of Habits of Work and Learning (HOWL's).
- Measurement tool (portfolio rubric) is administered once per year at the end-of-year student-led conference, by the lead cohort teacher to the student.

Performance Level	Target	Points	
Exceeds	Greater than 90% of students, enrolled on both the 40th and 120th	100	
Standard	days, score 3.5 or above on the portfolio rubric.	100	
Meets	At least 75% of students, enrolled on both the 40th and 120th days,	/S, 75	
Standard	score 3.5 or above on the portfolio rubric.	75	
Does Not Meet	At least 50% of students, enrolled on both the 40th and 120th days,	and 120th days,	
Standard	score 3.5 or above on the portfolio rubric.	25	
Falls Far Below	Less than 50% of students, enrolled on both the 40th and 120th	0	
Standard	days, score 3.5 or above on the portfolio rubric.	0	

Rating: Meets Standard (88%)

Organizational and Financial Performance Framework

2021-22 Overall Rating: Meets Standard

Pursuant to the <u>PEC Performance Framework and Accountability System (2019)</u>, 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 than 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**.

Roots and Wings Community School	2021-22
Organizational and Financial Performance	
1a Mission and Educational Program	Meets Standard
1b State Assessment Requirements	Working to Meet Standard
1c Rights of Students with Disabilities	Meets Standard
1d Rights of English Learners	Meets Standard
1e Meeting Program Requirements	Meets Standard
1f NM DASH Plan	Meets Standard
2a Financial Reporting and Compliance	Meets Standard
2b Accounting Principles	Meets Standard
2c Responsive to Audit Findings	Meets Standard
2d Managing Grant Funds	Meets Standard
2e Staffing for Fiscal Management	Meets Standard
2f Internal Controls	Meets Standard
3a Governance Requirements	Meets Standard
3b Nepotism, Conflict of Interest	Meets Standard
3c Reporting Requirements	Meets Standard
4a Rights of All Students	Meets Standard
4b Attendance and Retention	Meets Standard
4c Staff Credentialing	Meets Standard
4d Employee Rights	Meets Standard
4e Background Checks, Ethics	Meets Standard
5a Facilities	Meets Standard
5b Transportation	Meets Standard
5c Health and Safety	Meets Standard
5d Handling Information	Meets Standard

Explanation of 2021-22 Indicator Ratings

1.b. Math participation 92% and science participation 93%. Target is 95% for all assessments.