

2017-18 STUDENT ASSESSMENT RESULTS

JULY 2018

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New Mexico Student Achievement Highlights

- 1. New Mexico's students are demonstrating unprecedented progress in reading and math.
 - Nearly a decade ago we adopted higher college and career ready standards, and our districts, schools, educators, families, and students are rising to the challenge. Because we have stayed the course over time and focused on improving our instructional practices and measuring progress, more kids are <u>truly</u> on path to college and career.
 - New Mexico's student achievement gains over the past several years are substantial—since
 2015, the entire state is up 4.2 percentage points in math and 4.7 percentage points in reading. Every grade level is up in reading, and almost every grade level is up in math.
 - This means something real for students and families. Since 2015, 24,000 more students, 11,000 more in math & 13,000 more in reading, are at grade-level or above. 9,000 of those students grew to that level just in the last academic year—which was New Mexico's fourth year of administration of the PARCC assessment. The credit for all of this success belongs to New Mexico's teachers, school leaders, parents, and families we now know what is possible for EVERY CHILD.
 - And we are proving that our students from all backgrounds can grow and achieve at higher levels. Native American students are showing the most academic progress statewide—8.2 percentage points up in reading—with Hispanic students, students from low-income backgrounds, and English Learners all showing major gains. Overall, the achievement gap is narrowing, a testament to our collective commitment to equity and access for all.
- 2. Many districts that have embraced change and seized new opportunity are showing the most dramatic student achievement gains. It's no coincidence that districts such as Farmington, Gallup, Hobbs, and Gadsden are leading the way: They have embraced a data-driven culture, talent recruitment and development, and meaningful accountability and support. Farmington, Gallup, and Hobbs were early adopters of Principals Pursuing Excellence—one of the largest and most successful school turnaround networks in the country. These are districts that put more money directly into the classroom, and do not shy away from innovation or difficult conversations that need to be had.
 - It has paid off—Farmington is now the top-performing school district in reading amongst the state's ten largest districts—up nearly 15 percentage points in reading since 2015. Gadsden has shown the most growth in Mathematics, up nearly nine percentage points since 2015.
 There is so much to learn from our fastest-growing districts.
 - **Eighteen of the state's 20 largest districts are up in Reading.** Over the last eight years—we've made heavy investments and put a major focus on early literacy as the foundation for all student success. For the students that started their academic careers under more rigorous standards and then participated in expanding Pre-K, regular early assessment, Reads to Lead, and more, there is significant hope for the future if New Mexico remains on this trajectory. These students are the new generation of New Mexico's rising readers.

- 3. Districts like Los Lunas, Central Consolidated, Lovington, Artesia, Texico, and Roswell represent a second wave of districts following this same trend. They have embraced higher standards, individualized instruction through PSAT/Khan Academy, are investing more money directly into the classroom, and understand the power of regular formative and interim assessments at the local level.
 - If New Mexico stays the course, the third wave of districts is starting to emerge: APS, Santa Fe, Clovis, Deming and others are starting to show meaningful academic progress—they're beginning to embrace the mindsets and practices of the state's leading districts and schools—and will continue on an upward trajectory if we as a state ensure consistency for them.
 - And there is so much to learn from high-performing and fast-growing schools like Gil Sanchez Elementary in Belen, like Union Elementary in West Las Vegas, like Explore Academy and North Valley Academy in Albuquerque, and like Mesquite Elementary in Gadsden. These are schools that have demonstrated double-digit gains through innovation and excellence in instruction. There are dozens of other examples of schools that are beating the odds, myth-busting around what is possible for every child, and creating beacons of excellence from which we can draw inspiration and best practices. Our student achievement results are on the rise because of schools like these—they are doing remarkable work for kids.

PARCC Longitudinal Analysis – Statewide Performance

2-Year, 3-Year, and 4-Year Overall Change

	2018			2017			2016			2015		
	Total (N)	Proficient (%)	Proficient (N)									
Math	213,797	21.6	46,087	213,692	19.7	42,052	212,569	19.9	42,347	201,992	17.4	35,075
ELA	214,685	31.1	66,832	214,870	28.6	61,479	211,485	27.6	58,454	202,433	26.4	53,524

	2-Yr Change (N)	3-Yr Change (N)	4-Yr Change (N)
Math	4,035	3,740	11,012
ELA	5,353	8,378	13,308

Highlights

- Since the advent of PARCC (2014-15), approximately 11,000 more students are on grade-level in Mathematics and approximately 13,000 more students are on grade-level in Reading (ELA—English Language Arts).
- In 2017-18, 5,353 additional students earned Proficient on PARCC English Language Arts (ELA) compared to 2016-17. (185 fewer students took the ELA assessment)
- In 2017-18, 4,035 additional students earned Proficient on PARCC Mathematics compared to 2016-17. (105 more students took the Mathematics assessment)

PARCC ELA/Reading by Grade and Student Subgroup: Improvement Across-the-Board

Grade	N (2018)	2015 Proficiency (%)	2016 Proficiency (%)	2017 Proficiency (%)	2018 Proficiency (%)	2-Yr Change	3-Yr Change	4-Yr Change
3	24,071	24.9	24.1	26.1	28.5	2.3	4.4	3.6
4	24,908	23.7	25.0	25.2	29.1	3.9	4.1	5.4
5	25,322	23.7	24.7	29.1	30.5	1.4	5.8	6.8
6	24,458	21.9	24.2	24.8	28.3	3.5	4.1	6.4
7	24,170	21.1	23.0	26.1	29.3	3.2	6.3	8.2
8	23,702	22.8	25.7	27.9	29.0	1.1	3.3	6.2
9	23,559	26.8	27.4	25.5	28.4	3.0	1.0	1.6
10	22,993	31.3	32.1	31.4	32.4	0.9	0.3	1.1
11	21,502	44.5	44.9	43.3	46.4	3.1	1.5	1.9

Subgroup	N (2018)	2015 Proficiency (%)	2016 Proficiency (%)	2017 Proficiency (%)	2018 Proficiency (%)	2-Yr Change	3-Yr Change	4-Yr Change
All	214,685	26.4	27.7	28.6	31.1	2.5	3.5	4.7
Female	105,935	31.6	33.5	34.6	37.6	3.0	4.1	5.9
Male	108,750	21.4	22.0	22.9	24.9	2.0	2.9	3.5
White	51,313	42.4	42.8	44.3	46.7	2.4	3.9	4.3
Black	6,745	24.1	23.9	23.2	27.4	4.2	3.4	3.3
Hispanic	126,874	21.4	22.9	23.8	26.2	2.4	3.4	4.8
Asian	4,151	53.8	55.1	46.0	54.2	8.2	-0.9	0.4
Amer. In.	25,311	13.6	16.9	17.6	21.8	4.2	4.9	8.2
ED	155,206	18.6	20.2	21.5	24.4	2.9	4.2	5.8
SWD	31,876	3.7	4.0	4.0	4.8	0.8	0.8	1.1
EL	29,269	3.5	4.3	3.5	7.4	3.9	3.1	3.9

PARCC Mathematics by Grade and Student Subgroup: Significant Progress in Early Grades

Grade	N (2018)	2015 Proficiency (%)	2016 Proficiency (%)	2017 Proficiency (%)	2018 Proficiency (%)	2-Yr Change	3-Yr Change	4-Yr Change
3	25,193	25.2	29.9	30.1	32.3	2.2	2.4	7.1
4	25,712	18.5	23.1	23.1	25.6	2.4	2.5	7.1
5	25,588	20.5	25.2	23.2	27.7	4.4	2.5	7.2
6	24,617	18.6	19.7	19.6	20.3	0.7	0.6	1.8
7	24,446	15.2	17.3	16.7	20.5	3.8	3.2	5.4
8	24,139	16.9	19.2	20.2	20.8	0.6	1.6	3.9
9	24,716	16.0	18.2	16.9	19.1	2.2	0.9	3.0
10	22,608	12.4	13.2	14.1	13.9	-0.2	0.7	1.5
11	16,778	9.6	9.4	8.3	8.3	0.0	-1.1	-1.3

Subgroup	N (2018)	2015 Proficiency (%)	2016 Proficiency (%)	2017 Proficiency (%)	2018 Proficiency (%)	2-Yr Change	3-Yr Change	4-Yr Change
All	213,797	17.4	19.9	19.7	21.6	1.9	1.7	4.2
Female	105,424	17.5	20.2	19.5	21.7	2.2	1.5	4.2
Male	108,373	17.3	19.6	19.9	21.4	1.5	1.8	4.2
White	49,765	29.7	33.1	33.0	35.3	2.2	2.1	5.5
Black	6,694	13.3	14.4	12.9	16.5	3.6	2.1	3.3
Hispanic	127,965	13.4	15.9	15.7	17.5	1.8	1.6	4.1
Asian	4,064	45.5	48.2	37.8	45.1	7.3	-3.1	-0.4
Amer. In.	25,019	8.6	10.4	10.1	12.6	2.6	2.2	4.1
ED	156,518	12.0	14.5	14.5	16.5	2.0	2.0	4.5
SWD	31,799	3.4	4.0	3.6	4.5	1.0	0.6	1.1
EL	32,715	4.6	6.0	5.0	7.5	2.4	1.5	2.9

PARCC High School Math Performance by Grade

Assessment	Grade	N	Proficient
Algebra I	8	4478	50.8%
Algebra II	8	13	76.9%
Geometry	8	355	70.1%
Math 08	8	19250	12.8%
Integrated Math I	8	43	55.8%
All Grade 8		24139	20.8%
Algebra I	9	18861	13.7%
Algebra II	9	540	47.2%
Geometry	9	4957	36.9%
Integrated Math I	9	306	14.1%
Integrated Math II	9	50	**
Integrated Math III	9	2	**
All Grade 9		24716	19.1%
Algebra I	10	1100	3.3%
Algebra II	10	5272	28.6%
Geometry	10	15430	9.9%
Integrated Math I	10	274	15.3%
Integrated Math II	10	495	4.6%
Integrated Math III	10	37	8.1%
All Grade 10		22608	13.9%
Algebra I	11	290	6.2%
Algebra II	11	14350	8.6%
Geometry	11	1724	5.0%
Integrated Math I	11	100	14.0%
Integrated Math II	11	160	23.1%
Integrated Math III	154	1.9%	
All Grade 11		16778	8.3%

^{** =} Data suppressed to protect student privacy.

HIGHLIGHTS

- Over 4,800 eighth graders or 20.1 percent of the 8th grade population took assessments for higher-level Math courses (including Algebra I, Geometry, and Algebra II) with almost 4,500 taking the PARCC Algebra I assessment. As a group, 8th graders who took the Algebra I assessment outperformed high school students who took that assessment. Just over half (50.8 percent) of 8th graders met proficiency on the Algebra I assessment.
- Over 500 9th graders took the Algebra II assessment. As a group, they outperformed all other high school students who took that assessment. For 9th graders taking the Algebra II assessment, performance was 47.2 percent. This compares to 28.6 proficient for 10th graders and 8.6 percent for 11th graders.

PARCC Longitudinal Analysis – Performance at Albuquerque Public Schools

2-Year, 3-Year, and 4-Year Overall Change

	2018			2017			2016			2015		
	Total (N)	Proficient (%)	Proficient (N)									
Math	57,311	21.3	12,195	57,146	19.7	11,238	56,789	20.4	11,606	52,862	19.1	10,088
ELA	57,306	30.4	17,404	57,306	27.0	15,447	56,506	28.1	15,855	52,888	29.1	15,389

	2-Yr Change (N)	3-Yr Change (N)	4-Yr Change (N)
Math	957	589	2,107
ELA	1,957	1,549	2,015

Albuquerque Public Schools PARCC Performance by Grade and Student Subgroup English Language Arts

Grade	N (2018)	2015 Proficiency (%)	2016 Proficiency (%)	2017 Proficiency (%)	2018 Proficiency (%)	2-Yr Change	3-Yr Change	4-Yr Change
3	6,696	31.4	21.4	22.6	25.9	3.3	4.5	-5.5
4	7,096	25.1	25.4	22.6	27.6	5.0	2.2	2.5
5	7,161	25.6	24.0	26.7	28.0	1.3	4.0	2.4
6	6,329	21.4	22.7	20.1	24.4	4.3	1.7	3.0
7	6,132	21.0	24.2	23.0	27.0	4.0	2.8	6.0
8	6,047	23.8	24.6	26.5	29.5	3.0	4.9	5.7
9	6,357	29.5	28.8	27.1	29.7	2.5	0.9	0.2
10	5,924	37.8	33.9	32.1	36.3	4.2	2.4	-1.5
11	5,564	51.3	51.4	44.4	48.2	3.8	-3.2	-3.1

Subgroup	N (2018)	2015 Proficiency (%)	2016 Proficiency (%)	2017 Proficiency (%)	2018 Proficiency (%)	2-Yr Change	3-Yr Change	4-Yr Change
All	57,306	29.1	28.1	27.0	30.4	3.4	2.3	1.3
Female	28,271	34.6	33.8	32.5	36.2	3.7	2.5	1.6
Male	29,035	23.8	22.5	21.6	24.7	3.1	2.1	0.9
White	12,679	48.9	47.4	47.4	50.5	3.2	3.2	1.6
Black	2,462	22.4	21.1	18.7	24.2	5.5	3.2	1.9
Hispanic	36,574	22.6	21.8	20.6	23.7	3.1	1.9	1.1
Asian	1,710	50.6	50.5	42.8	56.4	13.6	5.9	5.7
Amer. In.	3,752	16.5	17.6	15.6	20.4	4.8	2.8	4.0
ED	39,584	18.6	18.0	17.2	20.3	3.2	2.3	1.8
SWD	10,163	6.1	3.3	2.9	3.2	0.4	-0.1	-2.9
EL	9,229	4.5	4.0	2.5	6.4	3.9	2.4	1.9

Albuquerque Public Schools PARCC Performance by Grade and Student Subgroup Mathematics

Grade	N (2018)	2015 Proficiency (%)	2016 Proficiency (%)	2017 Proficiency (%)	2018 Proficiency (%)	2-Yr Change	3-Yr Change	4-Yr Change
3	6,906	28.1	28.7	28.1	31.6	3.5	2.9	3.5
4	7,234	18.1	22.9	21.4	24.1	2.7	1.2	6.0
5	7,237	20.5	23.1	22.1	25.1	3.0	2.0	4.6
6	6,375	16.7	16.6	15.6	16.9	1.3	0.3	0.2
7	6,219	16.4	17.2	15.5	18.8	3.3	1.6	2.4
8	6,152	17.4	19.7	19.0	19.1	0.1	-0.6	1.7
9	6,514	19.9	21.2	20.2	21.9	1.7	0.7	2.0
10	6,010	16.2	17.1	18.4	17.4	-1.0	0.3	1.2
11	4,664	15.8	14.3	13.1	12.0	-1.1	-2.3	-3.8

Subgroup	N (2018)	2015 Proficiency (%)	2016 Proficiency (%)	2017 Proficiency (%)	2018 Proficiency (%)	2-Yr Change	3-Yr Change	4-Yr Change
All	57,311	19.1	20.4	19.7	21.3	1.6	0.8	2.2
Female	28,274	19.1	20.8	19.4	21.2	1.8	0.4	2.1
Male	29,037	19.0	20.1	19.9	21.3	1.4	1.2	2.3
White	12,444	35.9	38.6	38.5	40.1	1.6	1.5	4.2
Black	2,459	10.1	11.3	9.5	13.7	4.1	2.4	3.6
Hispanic	36,904	13.4	14.6	13.7	15.2	1.4	0.5	1.8
Asian	1,669	45.2	46.4	37.5	47.5	10.0	1.1	2.3
Amer. In.	3,707	10.2	10.4	9.8	12.9	3.0	2.5	2.6
ED	39,986	11.0	12.0	11.3	12.7	1.4	0.6	1.7
SWD	10,152	3.4	2.9	2.3	2.5	0.2	-0.4	-0.9
EL	9,923	5.2	5.9	3.9	5.9	2.0	0.1	0.7

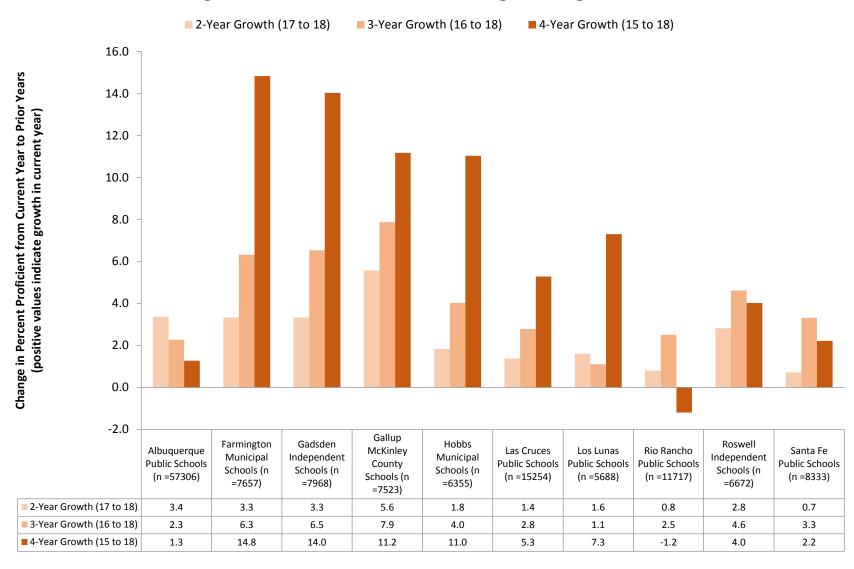
PARCC ELA Results: Statewide and Largest 10 Districts

- In 2018, 214,685 students took the PARCC English Language Arts (ELA) assessment. Sixty-three percent of these students were enrolled in one of the 10 largest school districts in the state. About a quarter of students (26.7 percent) taking PARCC ELA were enrolled in Albuquerque Public Schools (APS).
- Between 2015 and 2018, the percentage of students proficient on PARCC ELA increased by at least 10 percentage points in four of the 10 largest school districts – Farmington, Gadsden, Gallup, and Hobbs.
- Statewide, 31.1 percent of students earned either a Performance Level 4 or a Performance Level 5 (i.e., were proficient) on PARCC ELA in 2018. Within the state's 10 largest school districts, 31.7 percent of students were proficient.
- After two years of declining proficiency rates, proficiency at APS increased from 27.0 percent in 2017 to 30.4 percent in 2018, the first time PARCC ELA proficiency has been above 30 percent at APS. Las Cruces Public Schools was the other large school district to exceed 30 percent proficiency in ELA for the first time in 2018.
- In 2018, Farmington Municipal Schools (FMS) became the highest-performing large district in ELA at 42.6 percent, surpassing Rio Rancho Public Schools. Proficiency at FMS increased 14.8 percentage points between 2015 and 2018.
- Although Gallup McKinley County Schools (GMCS) continues to have the lowest rate of
 proficiency among the state's 10 largest school districts, its rate reached 25.8 percent in
 2018. This figure is 11.2 percentage points higher than this school district's 2015 rate of
 proficiency. GMCS also had the highest year-over-year growth among the 10 largest school
 districts between 2017 and 2018.
- Continuing the trend evident since the 2015 PARCC administration, cumulative ELA performance within the 10 largest school districts remains slightly higher than statewide performance. In 2018, the difference was 0.6 percentage points. Since 2015, the gap between statewide and large-district performance has been between 0.4 and 0.7 percentage points. The increase in the percentage of proficient students between the 2015 and 2018 administrations is the same statewide as it is within the 10 largest school districts. Since 2015, proficiency has increased 4.7 percentage points for both groups of students.

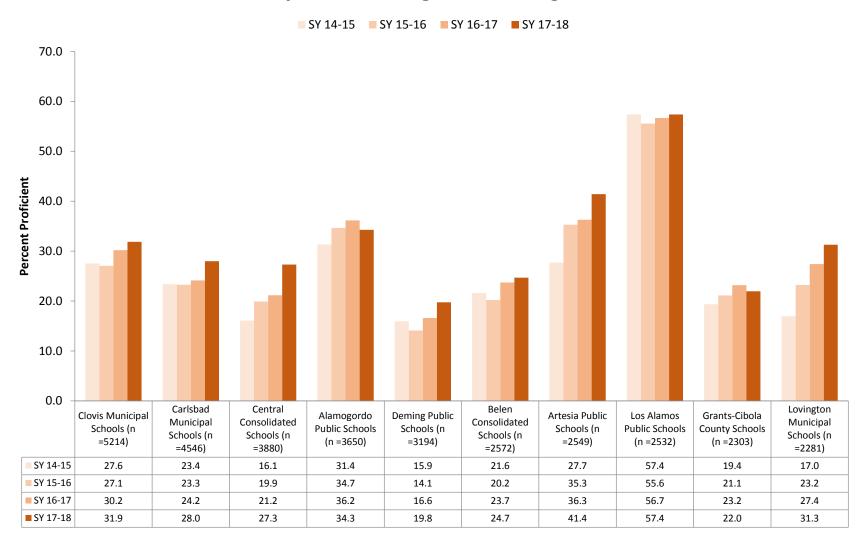
PARCC ELA
Proficiency Rates Among 10 Largest Districts



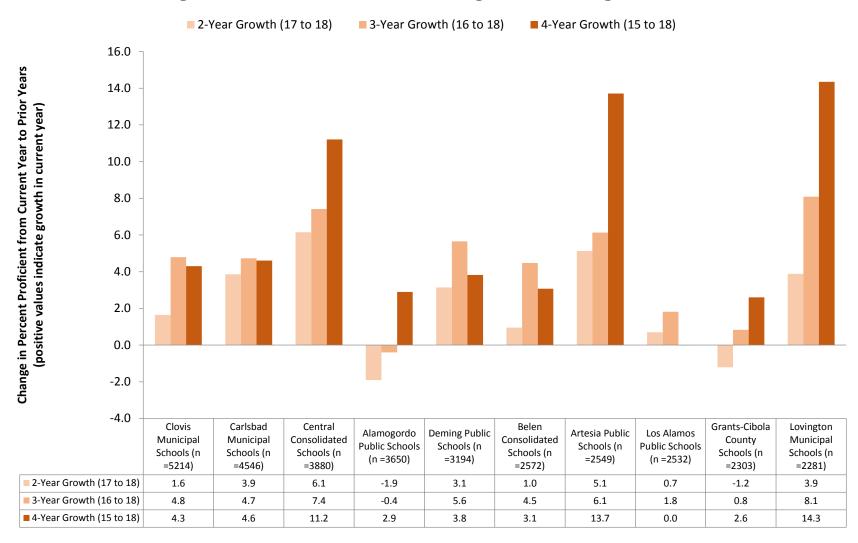
PARCC ELA
Change in Percent Proficient Among 10 Largest Districts



PARCC ELA
Proficiency Rates Among Next 10 Largest Districts



PARCC ELA
Change in Percent Proficient Among Next 10 Largest Districts

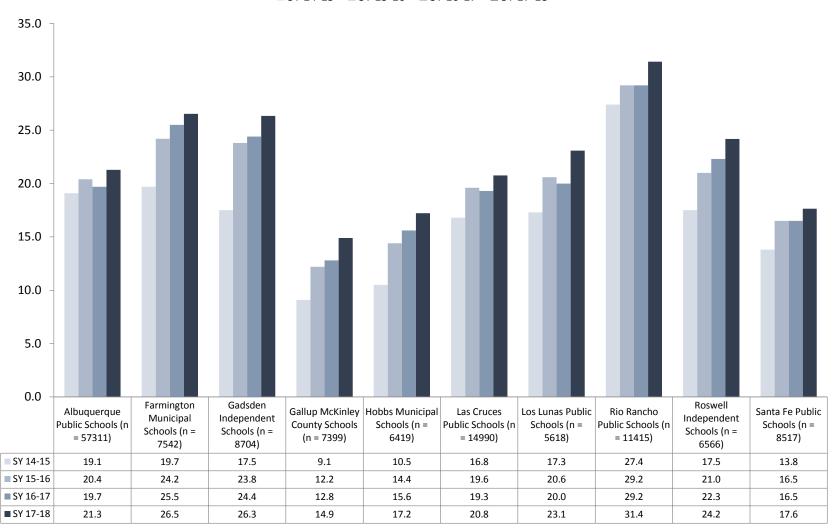


PARCC Mathematics Results: Statewide and Largest 10 Districts

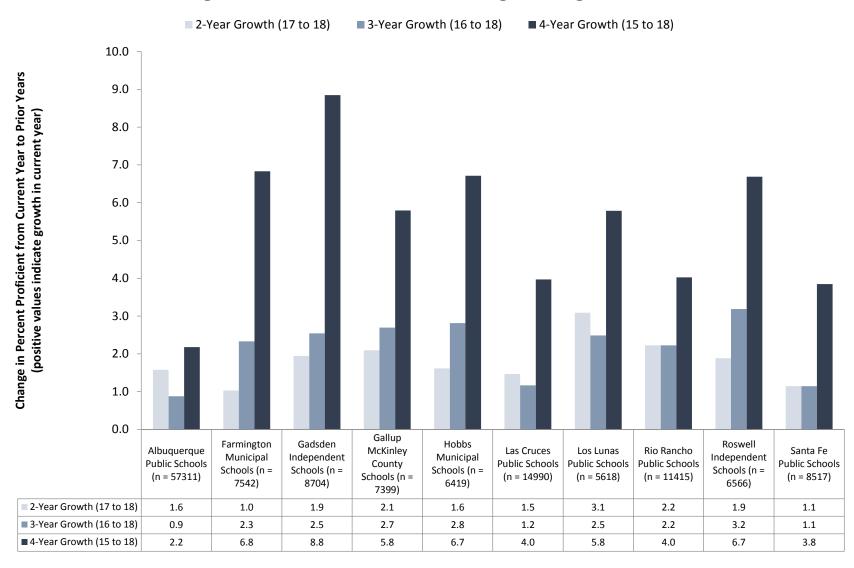
- Statewide, 21.6 percent of students were proficient on PARCC Math in 2018. Within the state's 10 largest school districts, 22.1 percent of students were proficient.
- Like ELA, and continuing the trend evident since the 2015 PARCC administration, cumulative Math performance within the 10 largest school districts remains slightly higher than statewide performance. This gap narrowed slightly in 2018 to 0.5 percentage points. The gap had been 0.7 percentage points between 2015 and 2017.
- Rio Rancho Public Schools (RRPS) is the first of the 10 largest school districts to exceed proficiency of 30 percent on PARCC Math. Proficiency at RRPS increased from 29.2 percent in 2017 to 31.4 percent in 2018.
- Unlike ELA, none of the 10 largest school districts had growth between 2015 and 2018 on PARCC Math that exceeded 10 percent. At 8.8 percent, Gadsden Independent Schools had the largest increase in the percentage of proficient students during this timeframe.
- Between 2015 and 2018, statewide proficiency increased 4.2 percentage points, while proficiency at the 10 largest school districts increased 4.0 percentage points.
- The percentage of students who were proficient on PARCC Math increased at least one percentage point from 2017 to 2018 in all 10 large school districts.

PARCC Mathematics Proficiency Rates Among 10 Largest Districts

■ SY 14-15 ■ SY 15-16 ■ SY 16-17 ■ SY 17-18

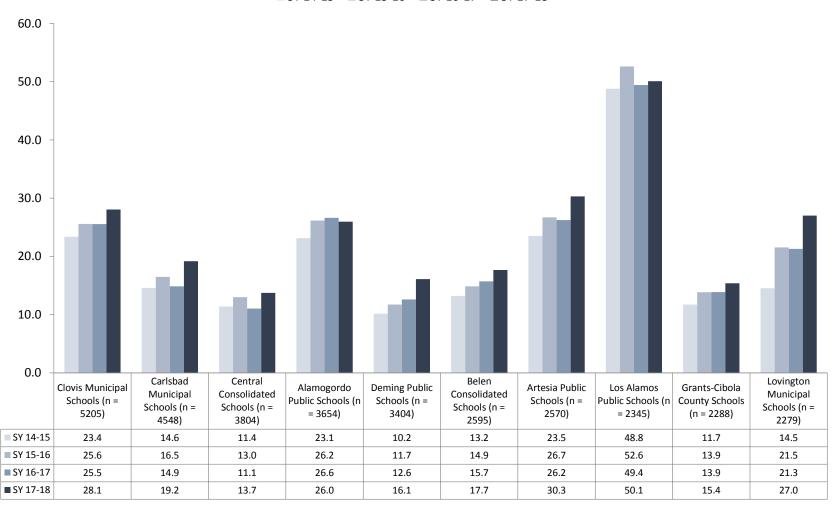


PARCC Mathematics Change in Percent Proficient Among 10 Largest Districts

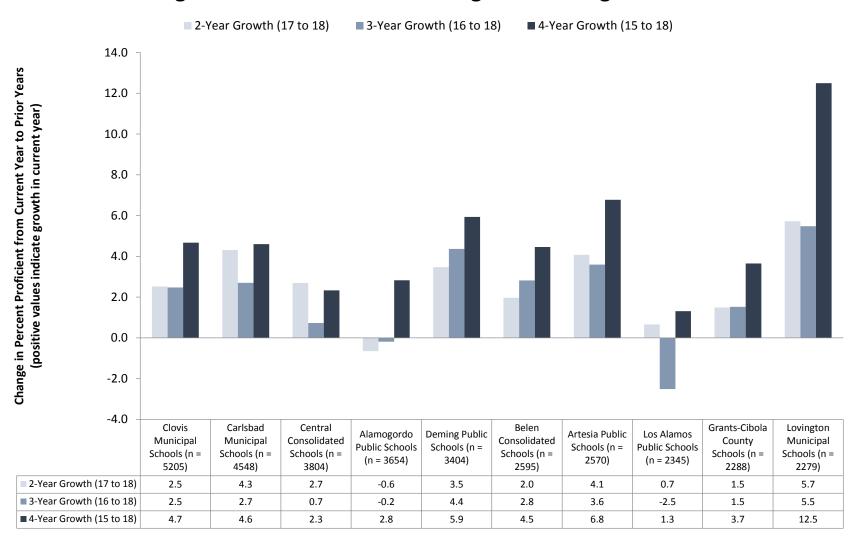


PARCC Mathematics Proficiency Rates Among Next 10 Largest Districts

■ SY 14-15 ■ SY 15-16 ■ SY 16-17 ■ SY 17-18



PARCC Mathematics Change in Percent Proficient Among Next 10 Largest Districts



Highest Performance and Growth: School Districts and State Charters

- Among the 89 school districts, nine had PARCC ELA proficiency rates of at least 50 percent. Des Moines Municipal Schools had the highest rate at 64.6 percent, followed by Cloudcroft Municipal Schools at 62.0 percent and Melrose Public Schools at 58.4 percent.
- Among state charter schools, nine had PARCC ELA proficiency rates of at least 50 percent. The Albuquerque Institute of Math & Science had the highest rate of PARCC ELA proficiency in 2018 at 87.0 percent, followed by the New Mexico School for the Arts at 75.8 percent, and Cottonwood Classical Prep at 70.1 percent.
- Among the 89 school districts (not including state charters), three had PARCC Math proficiency rates of at least 50 percent. Roy Municipal Schools had the highest rate at 63.3 percent, followed by Des Moines Municipal Schools at 57.8 percent, and Los Alamos Public Schools at 50.1 percent.
- Among state charter schools, one had a PARCC Math proficiency rate of at least 50 percent. The Albuquerque Institute of Math & Science had the highest rate of PARCC Math proficiency in 2018 at 81.8 percent. Explore Academy (48.3 percent) and the Albuquerque School of Excellence (44.8 percent) rounded out the top three.

10 Highest-Performing School Districts in Terms of Academic Proficiency English Language Arts

Code	School District	N Total	N Proficient	Percent Proficient
85	Des Moines Municipal Schools	65	42	64.6%
48	Cloudcroft Municipal Schools	250	155	62.0%
14	Melrose Public Schools	161	94	58.4%
41	Los Alamos Public Schools	2532	1453	57.4%
38	Corona Municipal Schools	49	28	57.1%
13	Texico Municipal Schools	372	206	55.4%
30	Animas Public Schools	116	63	54.3%
51	Logan Municipal Schools	219	118	53.9%
16	Fort Sumner Municipal Schools	190	95	50.0%
60	Dora Municipal Schools	165	80	48.5%

10 Highest-Performing State Charters in Terms of Proficiency English Language Arts

Code	State Charter	N Total	N Proficient	Percent Proficient
524	Albuquerque Institute of Math & Science	322	280	87.0%
509	NM School for the Arts	161	122	75.8%
502	Cottonwood Classical Prep	629	441	70.1%
557	Explore Academy	176	113	64.2%
550	Estancia Valley Classical Academy	334	214	64.1%
510	Taos Academy	174	103	59.2%
519	The Masters Program	142	83	58.5%
520	The Ask Academy	441	242	54.9%
525	Amy Biehl Charter High School	225	118	52.4%
501	Media Arts Collaborative Charter	203	99	48.8%

10 Highest-Performing School Districts in Terms of Proficiency *Mathematics*

Code	School District	N Total	N Proficient	Percent Proficient
27	Roy Municipal Schools	30	19	63.3%
85	Des Moines Municipal Schools	64	37	57.8%
41	Los Alamos Public Schools	2345	1175	50.1%
38	Corona Municipal Schools	48	19	39.6%
15	Grady Municipal Schools	84	32	38.1%
84	Clayton Municipal Schools	323	115	35.6%
60	Dora Municipal Schools	163	58	35.6%
13	Texico Municipal Schools	357	126	35.3%
52	San Jon Municipal Schools	87	30	34.5%
51	Logan Municipal Schools	207	70	33.8%

10 Highest-Performing State Charters in Terms of Proficiency Mathematics

Code	State Charter	N Total	N Proficient	Percent Proficient
524	Albuquerque Institute of Math & Science	292	239	81.8%
557	Explore Academy	174	84	48.3%
516	Albuquerque School of Excellence	424	190	44.8%
502	Cottonwood Classical Prep	553	230	41.6%
550	Estancia Valley Classical Academy	319	129	40.4%
520	The Ask Academy	429	169	39.4%
566	Turquoise Trail Charter School	258	96	37.2%
510	Taos Academy	167	61	36.5%
509	NM School for the Arts	127	46	36.2%
530	Southwest Preparatory Learning Center	196	70	35.7%

10 Highest-Performing School Districts in Terms of Growth '17-'18 and '15-'18 English Language Arts

Code	School District	ELA 2-Yr Change	Code	School District	ELA 4-Yr Change
50000	House Municipal Schools	29.5%	14000	Melrose Public Schools	30.6%
16000	Fort Sumner Municipal Schools	17.6%	52000	San Jon Municipal Schools	24.9%
77000	Peñasco Independent Schools	12.9%	27000	Roy Municipal Schools	22.7%
7000	Lake Arthur Municipal Schools	10.8%	10000	Springer Municipal Schools	17.6%
14000	Melrose Public Schools	8.7%	26000	Vaughn Municipal Schools	17.4%
85000	Des Moines Municipal Schools	8.5%	50000	House Municipal Schools	17.2%
52000	San Jon Municipal Schools	8.1%	51000	Logan Municipal Schools	16.7%
58000	Elida Municipal Schools	7.1%	18000	Hatch Valley Public Schools	16.4%
26000	Vaughn Municipal Schools	6.6%	38000	Corona Municipal Schools	16.3%
84000	Clayton Municipal Schools	6.3%	59000	Floyd Municipal Schools	15.9%

10 Highest-Performing State Charters in Terms of Growth '17-'18 and '15-'18 English Language Arts

Code	State Charter	ELA 2-Yr Change	Code	State Charter	ELA 4-Yr Change
521000	Taos Integrated School of the Arts	22.4%	557000	Explore Academy	26.0%
567000	Las Montanas Charter	15.3%	521000	Taos Integrated School of The Arts	19.1%
555000	Taos International School	15.1%	515000	South Valley Prep	18.4%
503000	Horizon Academy West	12.9%	501000	Media Arts Collaborative Charter	18.3%
556000	Anthony Charter School	10.5%	503000	Horizon Academy West	18.1%
515000	South Valley Prep	10.2%	555000	Taos International School	17.9%
546000	La Tierra Montessori School of the Arts	9.6%	549000	New America School - Las Cruces	16.5%
517000	Albuquerque Sign Language Academy	9.4%	505000	School Of Dreams Academy	15.3%
549000	New America School - Las Cruces	7.6%	516000	Albuquerque School Of Excellence	14.6%
562000	Dzit Dit Lool School of Empowerment Act	7.1%	510000	Taos Academy	13.4%

10 Highest-Performing School Districts in Terms of Growth '17-'18 and '15-'18 Mathematics

Code	School District	Math 2-Yr Change	Code	School District	Math 4-Yr Change
27000	Roy Municipal Schools	21.0%	85000	Des Moines Municipal Schools	25.6%
7000	Lake Arthur Municipal Schools	12.3%	52000	San Jon Municipal Schools	23.8%
45000	Wagon Mound Public Schools	10.7%	27000	Roy Municipal Schools	19.3%
16000	Fort Sumner Municipal Schools	9.3%	48000	Cloudcroft Municipal Schools	14.5%
52000	San Jon Municipal Schools	8.1%	51000	Logan Municipal Schools	14.4%
56000	Jemez Mountain Public Schools	7.2%	31000	Lovington Municipal Schools	12.5%
85000	Des Moines Municipal Schools	7.1%	5000	Hagerman Municipal Schools	12.1%
31000	Lovington Municipal Schools	5.7%	59000	Floyd Municipal Schools	11.8%
75000	Magdalena Municipal Schools	5.6%	7000	Lake Arthur Municipal Schools	10.6%
5000	Hagerman Municipal Schools	5.2%	35000	Tatum Municipal Schools	9.7%

10 Highest-Performing State Charters in Terms of Growth '17-'18 and '15-'18 Mathematics

Code	State Charter	Math 2-Yr Change	Code	State Charter	Math 4-Yr Change
516000	Albuquerque School of Excellence	12.8%	557000	Explore Academy	34.5%
557000	Explore Academy	11.0%	516000	Albuquerque School of Excellence	18.2%
528000	La Promesa Early Learning	7.3%	504000	North Valley Charter	14.2%
564000	Monte Del Sol Charter	7.3%	502000	Cottonwood Classical Prep	13.7%
562000	Dzit Dit Lool School of Empowerment Act	7.1%	521000	Taos Integrated School of the Arts	10.5%
502000	Cottonwood Classical Prep	6.5%	529000	Montessori Elementary School	10.1%
556000	Anthony Charter School	5.8%	515000	South Valley Prep	9.6%
555000	Taos International School	5.7%	501000	Media Arts Collaborative Charter	9.0%
566000	Turquoise Trail Charter School	5.0%	528000	La Promesa Early Learning	8.8%
542000	Mission Achievement And Success	4.5%	542000	Mission Achievement and Success	8.3%

Highest Performance and Growth: Schools

- Among large schools, defined as those with at least 100 assessed students, the Albuquerque Institute of Math & Science had the highest rate of PARCC ELA proficiency in 2018 at 87.0 percent. Early College Academy in APS was the other large school with a proficiency rate of at least 80 percent.
- Among small schools, defined as those with under 100 assessed students, San Juan College High School had the highest rate of PARCC ELA proficiency in 2018 at greater than or equal to 95 percent.** Five additional schools had proficiency rates of at least 80 percent.
- As was true with ELA, Albuquerque Institute of Math & Science was the large school
 with the highest rate of PARCC Math proficiency in 2018 at 81.8 percent. Desert Willow
 Family School (76.9 percent) and North Star Elementary School (72.3 percent) were
 second and third, respectively.
- Among small schools, High Rolls Mountain Park Elementary School, Peñasco Elementary School, and Sidney Gutierrez Middle School had the highest rates of PARCC Math proficiency in 2018, with proficiency rates of at least 80 percent.

^{** =} Data suppressed to protect student privacy.

10 Highest-Performing Schools in Terms of Proficiency *English Language Arts* Large Schools ≥ 100 Students (Assessed)

Code	School District	School	N Total	N Proficient	Percent Proficient
524001	State Charter	Albuquerque Institute of Math & Science	322	280	87.0%
1593	Albuquerque Public Schools	Early College Academy	142	117	82.4%
13162	Texico Municipal Schools	Texico High School	124	99	79.8%
1900	Albuquerque Public Schools	Desert Willow Family School	169	129	76.3%
509001	State Charter	NM School for the Arts	161	122	75.8%
71176	Santa Fe Public Schools	Wood-Gormley Elementary School	217	162	74.7%
83018	Rio Rancho Public Schools	Rio Rancho Cyber Academy	146	108	74.0%
71024	Santa Fe Public Schools	Academy for Technology and the Classics	329	232	70.5%
502001	State Charter	Cottonwood Classical Preparatory Charter	629	441	70.1%
41080	Los Alamos Public Schools	Los Alamos High School	553	385	69.6%

Small Schools < 100 Students (Assessed)

Code	School District	School	N Total	N Proficient	Percent Proficient
65180	Farmington Municipal Schools	San Juan College High School	82	**	≥95%
1591	Albuquerque Public Schools	College and Career High School	64	54	84.4%
4009	Roswell Independent Schools	Sidney Gutierrez Middle School	64	52	81.3%
14093	Melrose Public Schools	Melrose Junior High	32	26	81.3%
79039	Questa Independent Schools	Rio Costilla Southwest Learning Academy	20	16	80.0%
46057	Alamogordo Public Schools	High Rolls Mountain Park Elementary School	10	**	≥80%
68157	West Las Vegas Public Schools	Union Elementary School	80	59	73.8%
30017	Animas Public Schools	Animas High School	71	50	70.4%
22128	Artesia Public Schools	Peñasco Elementary School	10	7	70.0%
48039	Cloudcroft Municipal Schools	Cloudcroft High School	98	68	69.4%

^{** =} Data suppressed to protect student privacy.

10 Highest-Performing Schools in Terms of Proficiency Mathematics Large Schools ≥ 100 Students (Assessed)

Code	School District	School	N Total	N Proficient	Percent Proficient
524001	State Charter	Albuquerque Institute Of Math & Science	292	239	81.8%
1900	Albuquerque Public Schools	Desert Willow Family School	169	130	76.9%
1268	Albuquerque Public Schools	North Star Elementary School	332	240	72.3%
19035	Gadsden Independent Schools	Desert View Elementary School	263	178	67.7%
1221	Albuquerque Public Schools	Hubert H Humphrey Elementary School	224	151	67.4%
65180	Farmington Municipal Schools	San Juan College High School	109	68	62.4%
1360	Albuquerque Public Schools	S. Y. Jackson Elementary School	303	187	61.7%
1350	Albuquerque Public Schools	Double Eagle Elementary School	279	171	61.3%
41101	Los Alamos Public Schools	Mountain Elementary School	245	149	60.8%
1203	Albuquerque Public Schools	Dennis Chavez Elementary School	245	149	60.8%

Small Schools < 100 Students (Assessed)

Code	School District	School	N Total	N Proficient	Percent Proficient
4009	Roswell Independent Schools	Sidney Gutierrez Middle School	64	54	84.4%
46057	Alamogordo Public Schools	High Rolls Mountain Park Elementary School	10	**	≥80%
22128	Artesia Public Schools	Peñasco Elementary School	10	**	≥80%
27135	Roy Municipal Schools	Roy Elementary School	21	16	76.2%
3045	Quemado Independent Schools	Datil Elementary School	12	7	58.3%
1952	Albuquerque Public Schools	Coyote Willow Elementary	74	43	58.1%
85045	Des Moines Municipal Schools	Des Moines High School	38	22	57.9%
85044	Des Moines Municipal Schools	Des Moines Elementary School	26	15	57.7%
15055	Grady Municipal Schools	Grady Elementary School	39	22	56.4%
52144	San Jon Municipal Schools	San Jon Elementary School	34	18	52.9%

^{** =} Data suppressed to protect student privacy.

10 Highest-Performing Schools in Terms of Growth '17-'18 and '15-'18 English Language Arts Large Schools ≥ 100 Students (Assessed)

Code	School	N Total	ELA 2-Yr Change	Code	School	N Total	ELA 4-Yr Change
521001	Taos Integrated School for the Arts Charter	101	22.4%	19016	Anthony Elementary School	181	43.2%
1329	Arroyo Del Oso Elementary School	183	19.7%	19104	Mesquite Elementary School	153	32.1%
1303	Douglas Macarthur Elementary School	111	19.6%	71173	Mandela International Magnet (Mims)	189	31.6%
1261	Eugene Field Elementary School	109	19.6%	33072	Mills Elementary School	168	30.5%
22139	Roselawn Elementary School	115	17.6%	19035	Desert View Elementary School	208	29.1%
19016	Anthony Elementary School	181	16.3%	13162	Texico High School	124	26.7%
567001	Las Montanas Charter	116	15.3%	65106	Mesa Verde Elementary School	246	26.4%
555001	Taos International School	106	15.1%	33176	Will Rogers Elementary School	113	26.3%
21086	Loving High School	126	14.8%	557001	Explore Academy	176	25.8%
17034	Central Elementary School	116	14.7%	22139	Roselawn Elementary School	115	25.6%

10 Highest-Performing Schools in Terms of Growth '17-'18 and '15-'18 English Language Arts Small Schools < 100 Students (Assessed)

Code	School	N Total	ELA 2-Yr Change	Code	School	N Total	ELA 4-Yr Change
7073	Lake Arthur Elementary School	17	34.5%	14093	Melrose Junior High	32	65.1%
56003	Lindrith Area Heritage	13	30.8%	68157	Union Elementary School	80	41.5%
79039	Rio Costilla Southwest Learning Academy	20	30.0%	25020	Anton Chico Middle School		39.5%
16060	Fort Sumner Middle School	56	29.2%	86018	Los Lunas Family School	36	37.6%
50058	House Junior High School	14	28.6%	30017	Animas High School	71	31.1%
78047	El Rito Elementary School	11	27.3%	16060	O Fort Sumner Middle School		29.9%
77128	Peñasco Middle School	60	26.9%	52145	San Jon High School	25	29.8%
37036	Carrizozo High School	42	24.5%	48038	Cloudcroft Elementary School	72	29.1%
50059	House Elementary School	8	**	46057	High Rolls Mountain Park Elementary School	10	**
46057	High Rolls Mountain Park Elementary School	10	**	50059	House Elementary School	8	**

^{** =} Data suppressed to protect student privacy. The placement of House Elementary School and High Rolls Mountain Park Elementary School in this table may not reflect the actual two- and four-year growth rates at these schools.

10 Highest-Performing Schools in Terms of Growth '17-'18 and '15-'18 Mathematics Large Schools ≥ 100 Students (Assessed)

Code	School	N Total Math	Math 2-Yr Change	Code	School	N Total Math	Math 4-Yr Change
72123	Pablo Roybal Elementary School	128	18.2%	19035	Desert View Elementary School	263	47.7%
19104	Mesquite Elementary School	177	17.2%	33072	Mills Elementary School	169	37.3%
87066	Gil Sanchez Elementary School	177	16.6%	557001	Explore Academy	174	34.6%
24033	Central Elementary School	125	15.9%	87066	Gil Sanchez Elementary School	177	33.0%
1222	Bandelier Elementary School	288	15.6%	19104	Mesquite Elementary School	177	31.2%
22139	Roselawn Elementary School	116	15.0%	1095	Montessori of The Rio Grande	107	27.3%
66033	Central Primary	193	14.9%	43088	Crownpoint Middle School	173	27.1%
69054	Sierra Vista Elementary School	324	14.6%	1351	Corrales Elementary School	192	23.9%
1095	Montessori of The Rio Grande	107	13.8%	71173	Mandela International Magnet (Mims)	189	23.6%
22056	Hermosa Elementary School	201	13.3%	33030	College Lane Elementary School	275	23.1%

10 Highest-Performing Schools in Terms of Growth '17-'18 and '15-'18 Mathematics Small Schools < 100 Students (Assessed)

Code	School	N Total Math	Math 2-Yr Change	Code	School	N Total Math	Math 4-Yr Change
7073	Lake Arthur Elementary School	17	40.8%	3045	Datil Elementary School	12	58.3%
19018	Alta Vista Early College High School	46	37.8%	52144	San Jon Elementary School	34	37.6%
27135	Roy Elementary School	21	31.7%	85045	Des Moines High School	38	35.3%
56003	Lindrith Area Heritage	13	30.8%	68125	Tony Serna Jr. Elementary School	85	34.1%
78047	El Rito Elementary School	11	27.3%	19018	Alta Vista Early College High School	46	30.0%
52001	San Jon Middle School	30	27.0%	7073	Lake Arthur Elementary School	17	29.8%
3045	Datil Elementary School	12	25.0%	88152	San Rafael Elementary School	43	29.0%
8047	Eagle Nest Elementary School	40	22.8%	68157	Union Elementary School	80	28.8%
46057	High Rolls Mountain Park Elementary School	10	**	43132	Ramah Elementary School	74	28.0%
50059	House Elementary School	8	**	74079	Midway Elementary School	45	28.0%

^{** =} Data suppressed to protect student privacy. The placement of High Rolls Mountain Park Elementary School and House Elementary School in this table may not reflect the actual two-year growth rates at these schools.

Highest Proficiency Rates among Schools Serving Primarily Low-Income, Hispanic Students English Language Arts

School District	School	Percent Hispanic	Percent FRL	N Total Reading	2018 Percent Proficient Reading
West Las Vegas Public Schools	Union Elementary School	85.0%	98.8%	80	73.8%
Gadsden Independent Schools	Anthony Elementary School	98.9%	100.0%	181	68.0%
Gadsden Independent Schools	Alta Vista Early College High School	97.2%	100.0%	71	64.8%
Cobre Consolidated Schools	San Lorenzo Elementary School	80.6%	100.0%	31	51.6%
Gadsden Independent Schools	Santa Teresa Middle School	96.8%	100.0%	618	48.9%
Santa Rosa Consolidated Schools	Anton Chico Middle School	88.9%	100.0%	36	47.2%
Gadsden Independent Schools	Mesquite Elementary School	99.3%	100.0%	153	45.8%
Santa Rosa Consolidated Schools	Santa Rosa High School	93.3%	98.5%	135	45.2%
Gadsden Independent Schools	Santa Teresa Elementary School	91.0%	100.0%	288	44.8%
Gadsden Independent Schools	Gadsden Elementary School	97.7%	100.0%	256	43.0%

<u>Note</u>: For purposes of this analysis, a school was classified as serving primarily low-income, Hispanic students if the assessed population met the following two criteria during the 2018 PARCC administration: 1.) Over 80 percent of assessed students qualified for free or reduced-price lunch (FRL); and 2.) Over 80 percent of assessed students were Hispanic. The schools listed in this table had the highest rates of proficiency on the PARCC ELA content assessment out of 189 schools that met both criteria.

Highest Proficiency Rates among Schools Serving Primarily Low-Income, Hispanic Students Mathematics

School District	School	Percent Hispanic	Percent FRL	N Total Math	2018 Percent Proficient Math
Gadsden Independent Schools	Desert View Elementary School	98.1%	100.0%	263	67.7%
Gadsden Independent Schools	Anthony Elementary School	98.9%	100.0%	215	54.0%
West Las Vegas Public Schools	Union Elementary School	85.0%	98.8%	80	52.5%
West Las Vegas Public Schools	Tony Serna Jr. Elementary School	94.1%	100.0%	85	48.2%
Gadsden Independent Schools	Alta Vista Early College High School	97.2%	100.0%	46	47.8%
Gadsden Independent Schools	Mesquite Elementary School	99.3%	100.0%	177	47.5%
Española Public Schools	Abiquiu Elementary School	95.3%	100.0%	64	37.5%
Gadsden Independent Schools	Santa Teresa Elementary School	91.0%	100.0%	320	36.9%
Las Cruces Public Schools	Mesilla Park Elementary School	81.1%	100.0%	183	36.6%
Las Vegas City Public Schools	Mike Sena Elementary School	86.1%	100.0%	36	36.1%

<u>Note</u>: For purposes of this analysis, a school was classified as serving primarily low-income, Hispanic students if the assessed population met the following two criteria during the 2018 PARCC administration: 1.) Over 80 percent of assessed students qualified for free or reduced-price lunch (FRL); and 2.) Over 80 percent of assessed students were Hispanic. The schools listed in this table had the highest rates of proficiency on the PARCC Math content assessment out of 189 schools that met both criteria.

2018 SBA Science Administration

- The Standards Based Assessment (SBA) in science is New Mexico's annual Science assessment for all students in grades 4, 7, and 11.
- In the 2018 administration, 72,484 students in these three grades took the SBA Science tests (410 fewer students than in 2017).
- Online testing in Science has increased dramatically over the last few years.
 - o In 2016, 75% of students tested online.
 - o In 2017, 95% of students tested online.
 - o In 2018, 99.8% of students tested online.
- SBA Science includes four performance levels: 1, 2, 3, and 4.
 - Level 1: Beginning Step
 - o Level 2: Nearing Proficiency
 - o Level 3: Proficient
 - Level 4: Advanced Proficient
- A student earning a performance level of 3 or 4 on the SBA Science assessment meets or exceeds expectations for their grade level as determined by the New Mexico State Standards for all public school students.
- While Science proficiency in grades 7 and 11 was largely flat from 2017 to 2018, performance increased 6.6% in grade 4.

Grade (20	018 N)	2016 Proficiency (%)	2017 Proficiency (%)	2018 Proficiency (%)	2017 to 2018 Difference (%)	2016 to 2018 Difference (%)
Grade 4	(25,810)	43.0	40.0	46.6	6.6	3.6
Grade 7	(24,453)	44.9	44.3	42.8	-1.5	-2.1
Grade 11	(22,221)	39.4	34.9	35.2	0.3	-4.2

Notes: Results from the 2016 and 2017 administrations of the SBA Science assessment are considered final, as they reflect results published on the NM PED website. Final results from the 2017 administration may differ slightly from the preliminary 2017 results shared in the 2017 PARCC briefing document. Also, results from the 2018 administration should be considered preliminary until they have been published on the website. Slight differences between preliminary and final results may be attributable to invalidations and medical exemptions that have yet to be applied.

About PARCC

PARCC Performance Levels and Tests

- PARCC includes five performance levels: 1, 2, 3, 4, and 5.
 - Level 1: Did not yet meet expectations
 - Level 2: Partially met expectations
 - Level 3: Approached expectations
 - o Level 4: Met expectations
 - o Level 5: Exceeded expectations
- A student earning a performance level of 4 or 5 on the PARCC assessment means the student meets or exceeds expectations for their grade level as determined by the New Mexico State Standards for all public school students.

PARCC Background

- PARCC is New Mexico's annual Mathematics and English Language Arts assessment for all students in grades 3-11. PARCC is an important measure because it assesses real-world skills like problem-solving, critical thinking, and reasoning.
 - English Language Arts All students in grades 3-11 take the ELA assessment specific to their grade level.
 - o Math—Students in grades 3-7 take the Math assessment specific to their grade.
 - For grades 8-11, students take the PARCC tests for Grade 8 Math, Algebra I, Algebra II, Geometry, and Integrated Math 1, 2, 3 depending on the course in which the student was enrolled.
- On-Demand Reports (Quick Reports) are available to districts and schools. Reports for each student were provided electronically beginning June 18 and give information about performance in particular areas of Math and ELA. Provided in response to teacher and school leader requests to receive student results earlier, these reports can be used to evaluate instructional programs, tailor summer and fall professional development, and allow school leaders teachers to revise next year's instructional sequence and lesson plans.
- PARCC is one of only a handful of tests in the nation that meets the highest standards for quality under the federal government's comprehensive peer review process. Education Week stated, "The PARCC test has won an unusual nod of approval from the U.S. Department of Education: It got an unconditional thumbs-up as an assessment that complies with the federal rules governing how well tests measure mastery of states' academic standards."
- Naming New Mexico a Top Truth Teller, the Collaborative for Student Success has recognized
 the state as narrowing the proficiency gaps between results from its state tests and the National
 Assessment of Educational Progress (NAEP). Comparing proficiency between PARCC and NAEP is
 one measure of how honest a state is being in representing its success in preparing students for
 college and careers.
- In May 2018, Achieve issued an updated report evaluating the proficiency gap between 2016-2017 state tests and NAEP 2017. The goal of the evaluation was again to check that "the signals that schools send to student and families" are "accurate and honest representations of preparedness for postsecondary options." New Mexico is cited for closing the proficiency gap:

Proficiency rates on the state tests in mathematics were more rigorous than NAEP in both 2015 and 2017.

Additional PARCC Reports

- Districts will be able to access full electronic Individual Student Reports (ISRs) no later than July 24. In addition, District Summaries and Student Rosters will be accessible at this time via the state's online portal. Paper copies of these reports will be mailed to districts and charter schools beginning July 31.
- An even more comprehensive suite of student performance reports will be provided to districts in mid-August including the following:
 - Evidence Statement Analysis provides summary information on how students are performing on specific Math and ELA content tested by PARCC. Educators can look at trends in performance to identify where students are struggling and need support.
 - Content Standards Roster analyzes individual student performance against the New Mexico Common Core State Standards
 - Performance Level Summary looks at school and district performance broken down by student subgroups

PARCC "Opt-Outs"

- Refusal to Test (Opt-Out): The number of grade 3-11 students who refused to test (or whose parents refused to let them test) has gone down dramatically since the first administration of PARCC in 2015.
 - o In 2015, there were 5,497 student refusals.
 - o In 2016, there were 2,300 student refusals.
 - o In 2017, there were 1,235 student refusals.
 - o In 2018, there were 866 student refusals.