



Adequate Yearly Progress (AYP) Summary

Academy Of Trades And Technology Charter	
AYP Rating Not Met	
Improvement Status CA	
Schools rated in the district	1
Schools in Improvement	0
Schools in Corrective Action	1
Schools in Restructuring	0

Source: NMPED Assessment and Accountability

What is Adequate Yearly Progress (AYP)?

Every school and district in the state must meet annual academic proficiency targets in mathematics and reading in order to be considered on track for 100% proficiency by school year 2013-14. AYP is part of state and federal statute. The Elementary and Secondary Education Act (ESEA) of 2001 says that each state shall establish a timeline for adequate yearly progress. The timeline shall ensure that no later than 12 years after the 2001-2002 school year all students in each group described in the law will meet or exceed the state's proficient level of academic achievement. New Mexico Statute states that "the Department shall measure the performance of every public school in New Mexico," (§ 22-2C-3, D)

AYP determinations result from assessments that are administered at the end of the prior school year. Therefore this report summarizes AYP findings that apply to 2011-2012, but that were derived from the achievement of students in the 2010-2011 school year.

What do schools have to do in order to meet AYP?

Schools need to:

- a) Achieve a 95% participation rate on state assessments
- b) Reach targets for proficiency or reduce non-proficiency
- c) Reach targets for attendance in elementary and middle schools and graduation for high schools.

Who has to meet AYP?

Subgroups of 25 or more students within each school, district, and the state must meet AYP. The subgroups include Caucasian, African American, Asian/Pacific Islander, Hispanic, American Indian/Alaskan Native, Economically Disadvantaged (ED), Students with Disabilities (SWD), and English Language Learners (ELL).

Definitions and Abbreviations

- Am Indian: American Indian or Alaskan Native
- Asian: Asian or Pacific Islander
- Afr Am: African American
- ELL: English language learner; assessments include students who exited ELL status the first and second years

- ED: Free or Reduced Lunch; qualifies the student as Economically Disadvantaged
- SWD: Students with disabilities; does not include special education students who are gifted
- High Poverty Schools: Schools with the most students eligible for FRL (top 25%)
- Low Poverty Schools: Schools with the fewest students eligible for FRL (bottom 25%)
- LEA: Local Education Agency which refers to either a district or a charter school

Improvement Status refers to school or district augmentations that are mandated by AYP. Each successive designation carries greater requirements for school or district monitoring, parent choice, and educational enhancement:

- SI-1 = School Improvement 1
- SI-2 = School Improvement 2
- CA = Corrective Action
- R-1 = Restructuring 1
- R-2 = Restructuring 2

The word "delay" in any status means entity made AYP the first of the two years required to return to Progressing.

Student Demographics

	LEA		State	
	N	%	N	%
All Students	176	100	334,700	100
Female	77	44	163,202	49
Male	99	56	171,498	51
Caucasian	9	5	88,508	26
Afr Am	14	8	7,765	2
Hispanic	136	77	198,850	59
Asian	0	0	4,463	< 2
Am Indian	17	10	34,861	10
Native Hawaiian or Other Pacific Islander	0	0	253	< 2
SWD	24	14	47,480	14
ELL	11	6	53,815	16
Recently Arrived *	0	0	40	< 2
ED	156	89	228,186	68
Migrant	0	0	452	< 2

Source: LEA's 120th day submission to the NMPED STARS. * ELL Students new to the U.S. who qualified for exemption from reading assessment.

Adequate Yearly Progress (AYP) for Schools within LEA

School	AYP Rating	Improvement Status	School	AYP Rating	Improvement Status
LEA	Not Met	CA			

Source: NMPED Assessment and Accountability

AYP is based on students who have attended a school for a full academic year. Three academic indicators are utilized: 1) mathematics, 2) reading, and 3) either attendance (elementary and middle schools), or graduation (high schools). Results are not reported for subgroups with fewer than 10 students (indicated by a blank).

Adequate Yearly Progress (AYP) for Subgroups within LEA

Academic Indicator	Goal %	All Students %	Cauc. %	Afr Am %	Hispanic %	Asian %	Am Indian %	ED %	ELL %	SWD %
LEA Reading Proficiency*	75	15			20			17		
LEA Reading Participation	95									
LEA Math Proficiency*	66	<2						<2		
LEA Math Participation	95									
LEA Graduation Rate	65	11	24	28	6		14	13	9	4

Source: NMPED Assessment and Accountability; Full Academic Year only;

* % of students scoring Proficient or Above;

Blank = Too few or no students to report

School Board Training	
Board Member	Number of Points*
Bruce Bixby	
Henry Lackey	5
Lee Maxwell	5
Richard Winterbottom	
Rudy Sporing	
Sophia Collaros	
Susan DeFrancesco	

Source: New Mexico School Board Association
 * Board members must accumulate five points during the year by attending specific training; does not reflect additional training that board members may have received.

State Assessment Results (district results exclude charter schools)

Students are assessed in reading, mathematics and science in grades 3-8 and 11 by the Standards Based Assessment (SBA) and the NM Alternative Proficiency Assessment (NMAPA) for students with significant disabilities. These assessments were developed to measure the NM standards and benchmarks that educators and the public determined are important for our students to master. The assessment results are for all students enrolled and present during testing in March 2011. District summaries do not include students from charter schools, which are reported separately. Results for groups with fewer than 10 students are not reported to meet confidentiality requirements. Percents may not add to 100, due to rounding.

Proficiencies for Subgroups within LEA																					
11th Grade	READING							MATH							SCIENCE						
	Participating %	Number Tested	% at Each Proficiency Level					Participating %	Number Tested	% at Each Proficiency Level					Participating %	Number Tested	% at Each Proficiency Level				
			Advanced	Proficient	Nearing Prof	Beginning Step	Not Valid			Advanced	Proficient	Nearing Prof	Beginning Step	Not Valid			Advanced	Proficient	Nearing Prof	Beginning Step	Not Valid
State Current	99	20,737	10	38	38	14	1	99	20,733	6	32	49	12	1	98	20,726	4	35	42	17	2
State Prior	99	20,199	8	46	34	10	1	99	20,190	10	26	37	25	1	98	20,184	1	32	56	9	2
LEA Current	76	21	0	10	38	29	24	70	20	0	5	35	30	30	71	21	0	10	14	48	29
LEA Prior																					
Female		9							9							9					
Male	75	12	0	0	50	25	25	73	11	0	9	27	36	27	75	12	0	0	25	50	25
Caucasian		0							0							0					
Afr Am		3							3							3					
Hispanic	75	16	0	12	31	31	25	69	16	0	6	38	25	31	75	16	0	12	19	44	25
Asian		0							0							0					
Am Indian		2							1							2					
ELL		3							3							3					
ED	74	19	0	11	37	26	26	67	18	0	0	33	33	33	68	19	0	11	5	53	32
SWD		5							5							5					

Source: PED Assessment and Accountability; All students tested, not limited to Full Academic Year
 Blanks = Too few students to report

Graduation - High School 4-Year Cohort Graduation within LEA

Group	All		Female		Male		Caucasian		Af Amer		Hispanic		Asian		Am Ind		ELL		SWD		ED	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
STATE	26,490	67	12,895	72	13,595	63	7,863	76	616	62	14,394	64	351	84	3,266	60	9,271	61	5,209	66	14,089	61
LEA	107	11	48	15	59	9	12	24	10	28	71	6			14	14	60	9	25	4	87	13

Source: PED Assessment and Accountability. Class of 2010; All students ever enrolled including part time.
Blanks = Too few or no students to report

Graduation - High School 5-Year Cohort Graduation within LEA

Group	All		Female		Male		Caucasian		Af Amer		Hispanic		Asian		Am Ind		ELL		SWD		ED	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
STATE	27,290	70	13,270	74	14,020	68	8,440	78	744	68	14,137	67	340	85	3,629	64	9,820	68	5,530	68	13,486	65
LEA	202	16	82	19	120	14	12	30	21	14	146	13	3		20	23	78	26	67	15	136	19

Source: PED Assessment and Accountability. Class of 2009; All students ever enrolled including part time.
Blanks = Too few or no students to report

Graduation - High School Non-Graduates within LEA

Group	Certificate		Status Unknown		Exit Out		Still Enrolled	
	N	%	N	%	N	%	N	%
STATE	310	<2	5,489	21	1,734	6	1,334	5
LEA			67	63	13	12	12	11

Source: PED Assessment and Accountability; Class of 2010; All students ever enrolled including part time; Blank = Too few or no students to report; Certificate: completed course work but did not pass exit exam; Status Unknown: dropped out or whereabouts unknown; Exit Out: exited with intent to get GED or other vocational credential; Still Enrolled: continuing high school enrollment past 4th year

Teacher Quality, Credentials

	Emergency/Provisional Credentials %	Core Classes Not Taught by Highly Qualified Teachers %
STATE	0	0.7
LEA	0	0.0

Source: LEA's 120th day submission to NMPED;
Blank = No data available

Teacher Quality, Level of Education			
	Number of Teachers	Highest Degree	
		Bachelors %	Advanced Degrees %
STATE	22,031	56	42
LEA	13	46	46

Source: LEA's 120th day submission to NMPED
 Teacher totals may differ because of district assignments

Quality of Education Survey

Questions:

- Q1. My child is safe at school.
- Q2. My child's school building is in good repair and has sufficient space to support quality education.
- Q3. My child's school holds high expectations for academic achievement.
- Q4. School personnel encourage me to participate in my child's education.
- Q5. The school offers adequate access to up-to-date computers and technologies.
- Q6. School staff maintains consistent discipline, which is conducive to learning.
- Q7. My child has an adequate choice of school-sponsored extracurricular activities.
- Q8. My child's teacher provides sufficient and appropriate information regarding my child's academic progress.
- Q9. The school staff employs various instructional methods and strategies to meet my child's needs.
- Q10. My child takes responsibility for his or her learning.

Q	Total N	Strongly Agree %	Agree %	Disagree %	Strongly Disagree %	Do Not Know %	No Opinion %
1 STATE	90,980	36.5	54.3	3.7	1.3	3.2	1.1
2 STATE	91,126	33.0	52.8	7.6	2.6	3.1	0.9
3 STATE	91,050	36.9	52.2	5.5	1.4	3.1	0.9
4 STATE	91,192	35.9	50.8	7.7	2.0	2.1	1.5
5 STATE	91,185	31.0	50.9	6.0	1.9	9.2	1.1
6 STATE	91,109	31.7	53.0	6.8	2.5	4.7	1.2
7 STATE	91,168	25.3	48.5	12.8	3.7	7.7	2.0
8 STATE	91,172	44.5	46.6	5.2	1.7	1.2	0.9
9 STATE	91,082	32.3	53.3	5.9	1.8	5.4	1.3
10 STATE	91,006	38.5	51.3	6.2	1.4	1.4	1.2
LEA							

Source: NMPED online anonymous parent survey
 Blanks = No data available

Statewide Results for the National Assessment of Educational Progress (NAEP)

The National Assessment of Educational Progress (NAEP) is often called the "Nation's Report Card" because it allows the comparison of student performance across states and for the nation as a whole. NAEP does not replace the Standards Based Assessment (SBA) that students take every year, which measures student performance according to New Mexico curriculum standards. All students in New Mexico are required to take the SBA, while the NAEP selects representative samples of students. The sampling method does not allow for reporting results by district, much like a political poll does not sample and report by neighborhood. For further information, visit the NAEP web site at <http://nces.ed.gov/nationsreportcard>.

NAEP assessments have been given in subjects such as reading, mathematics, science, writing, U.S. history, geography, the arts, and others. Reading and mathematics are assessed every two years at grades 4 and 8. Science is assessed every four years. Assessment year is the most recent available at the time of this report

4th Grade	Reading (2009)				Math (2009)				Science (2009)			
	Advanced (%)	Proficient (%)	Basic ¹ (%)	Below Basic (%)	Advanced (%)	Proficient (%)	Basic ¹ (%)	Below Basic (%)	Advanced (%)	Proficient (%)	Basic ¹ (%)	Below Basic (%)
Nation	7	24	34	34	6	33	43	19	1	32	71	29
New Mexico	4	16	32	48	3	23	46	28	0	24	63	37
ED	1	11	31	57	1	16	46	36	0	15	55	45
ELL	#	3	13	84	#	5	36	60	#	2	22	78
SWD	1	4	12	83	#	9	41	50	#	13	43	57
Am Indian	1	9	24	66	#	13	43	43	#	8	44	56
Asian	12	27	32	29								
Hispanic	1	12	32	55	1	16	48	34	0	15	55	45
Af Amer	1	13	36	50	2	18	48	33	#	16	56	44
Caucasian	9	26	36	30	7	40	42	12	1	48	86	14

8th Grade	Reading (2009)				Math (2009)				Science (2009)			
	Advanced (%)	Proficient (%)	Basic ¹ (%)	Below Basic (%)	Advanced (%)	Proficient (%)	Basic ¹ (%)	Below Basic (%)	Advanced (%)	Proficient (%)	Basic ¹ (%)	Below Basic (%)
Nation	2	28	43	26	7	25	39	29	1	29	62	38
New Mexico	1	20	44	34	3	17	39	41	1	21	55	45
ED	1	14	43	43	1	10	38	50	0	13	43	57
ELL	#	1	13	87	#	2	18	80	#	1	13	87
SWD	#	4	21	75	#	5	17	77	0	9	23	77
Am Indian	1	11	38	50	1	9	36	54	0	10	36	64
Asian												
Hispanic	#	14	44	42	1	10	39	50	0	14	44	56
Af Amer	1	15	40	44	2	11	42	45				
Caucasian	4	34	46	16	7	32	41	19	2	39	81	19

* Information at <http://nationsreportcard.gov/>

Basic¹ is most comparable to Proficient on New Mexico's Standards Based Assessment

Blank = Too few or no students to report; # Rounds to zero

Statewide Participation in the National Assessment of Educational Progress (NAEP)

	Reading (2009) %	Math (2009) %	Science (2009) %
4th Grade ELL	73	96	94
4th Grade SWD**	64	85	86
8th Grade ELL	82	94	91
8th Grade SWD**	64	78	77

* Information at <http://nationsreportcard.gov/>

** NAEP does not accommodate students with severe disabilities; participation is not mandatory