

DATA REVIEW

EL Teacher Preparation Act

The Achievement Gap

Reading % Proficient		Math % Proficient	
All Students	ELS	All students	ELs
49%	19%	41%	17%

2014 SBA results, NMPED
Source: NMPED Website

English Learner students continue to suffer from a gap in achievement in comparison with their native English-speaking peers.

Changes in Graduation Rates

	2010-11	2011-12	2012-13	2013-14	3-yr change
Amer. Indian/ AK Native	65	67	69.7	69.6	4.6
Asian/Pacific Islander	87	88	88.7	89.4	2.4
Hispanic	71	73	75.2	76.3	5.3
Black	67	69	70.7	72.5	5.5
White	84	86	86.6	87.2	3.2
Low Income	70	72	73.3	74.6	4.6
EL	57	59	61.1	62.5	5.6
Stud. with Disabilities	59	61	91.9	63.1	4.1
Total	79	80	81.4	82.3	3.3

Source: US Department of Education

Graduation Rates - 2014

State	Total	AI/AN	A/P Islander	Hispanic	Black	White	Econ. Disadv.	ELL	Stud. with Disab.
US	82.3	69.6	89.4	76.3	72.5	87.2	74.6	62.6.	63.1
NM	68.5	61.4	83.5	66.9	62.4	74.7	62.3	63.9	56.5

Source: U.S Department of Education

New Mexico “remains at the bottom among states....and saw no improvement in 2013-2014 over the previous year”.
(Santa Fe New Mexican, Dec. 15, 2015)

Key:

AI/AN – Amer. Indian/Alaskan Native

A/P – Asian/Pacific Islander

Econ. Disadv. – Economically Disadvantaged

Stud. With Disab. – Students with Disabilities

Severe Lack of Qualified Teachers: K-6



District Name	# Elem. EL Teachers	# Elem. EL Students	# Teachers Bil./TESOL Endorsed	# Teachers Bil./TESOL Not Endorsed	% Endorsed	% Not Endorsed
STATEWIDE	6433	32151	3403	3030	52.9%	47.1%
ALBUQUERQUE	1999	10528	1364	635	68.2%	31.8%
CLOVIS	118	412	34	84	28.8%	71.2%
GADSDEN	396	3401	307	89	77.5%	22.5%
GALLUP	284	1673	70	214	24.6%	75.4%
LAS CRUCES	445	1913	179	266	40.2%	59.8%
SANTA FE	326	2203	166	160	50.9%	49.1%

2014-15 Elementary (K-6)
EL Teacher Endorsements
(Source: NMPED)

Severe Lack of Qualified Teachers: 7-12



District Name	# Sec. EL Teachers	# Sec. EL Students	# Teachers Bil./TESOL Endorsed	# Teachers Bil./TESOL Not Endorsed	% Endorsed	% Not Endorsed
STATEWIDE	6262	15716	1314	4948	21.0%	79.0%
ALBUQUERQUE	1936	4409	407	1529	21.0%	79.0%
CLOVIS	150	267	17	133	11.3%	88.7%
GADSDEN	283	1370	163	120	57.6%	42.4%
GALLUP	240	1356	48	192	20.0%	80.0%
LAS CRUCES	462	690	53	409	11.5%	88.5%
SANTA FE	270	993	48	222	17.8%	82.2%

2014-15 Secondary (7-12)
EL Teacher Endorsements
(Source: NMPED)

SUMMARY:

Severe Lack of Qualified Teachers

A total of 7,978 teachers (K-12) currently serving ELs in NM schools have not been prepared to address their specific needs.

Declining Number of BME Programs

According to the NMPED's 2014 Bilingual Multicultural Education Annual Report, "there was a 4% decrease in the number of district schools (which includes in-district charter schools) implementing BMEPs in many cases, due to the lack of highly-qualified teachers with bilingual endorsements (p.9)."

2012 LFC Report

“Teacher and Administrator Preparation in NM”

- In this report, teachers and administrators report feeling least prepared to meet the needs of students with disabilities, **to teach English Learners**, and to effectively use student data.
- The report also found that few NM teacher preparation programs require students to take even a single class in how to instruct ELs.

Qualified Staff

- In NM, qualified staff for EL's means teachers with the BE/ TESOL Endorsements (**Source: *NMPED BMEB TA Manual, and NMPED Regulation***)
- The Office for Civil Rights policy addresses the need for “qualified staff”, (not “effective teachers”) to serve EIs:
 - *“Teachers need to have the educational expertise, consistent with state and local standards, to meet the goals of the ELL program model.”*
 - If there are insufficient numbers of “qualified staff” to serve EIs, districts must take steps to hire/qualify/prepare existing staff for its EL program.

Bilingual Education Program Outcomes

NMPED Title III BMEB Annual Reports 2012-'13 and 2013-'14

- Hispanic, Native American (EL and non-EL alike) are performing **as well as or are surpassing** their counterparts in academic achievement in math, reading and science who are not in BE programs.
- The 2014 report states “From the data presented... it is clear that ELs participating BMEPs outperform ELs not participating in BMEPs. **This trend has held for the last four years.**”
- Teachers in these programs have BE endorsements

Continuing Needs

- One in six students in New Mexico is classified as EL.
- 36% of NM households speak a language other than English.
- 70% of NM public school districts and 57% of NM public schools offer a state-approved Bilingual Multicultural Education Program.
- Nov. 17, 2014 LESC staff report, (English Language Learners and English as a Second Language: Best Practices)
 - **Almost half** of the EL students in NM (26,000) do not participate in a bilingual education program.
 - American Indian and Hispanic ELs are “the **lowest performing students within their demographic**”,
 - students in that same demographic who participated in a BMEP “**are the highest-performing.**”
- The total cost to prepare an education student with a bilingual endorsement at UNM is \$6,719.

What Other Data Do We Need?

- # of principals by district/school with ESL/BE endorsement, with some coursework in ESL/BE, with prior experience working with EL.
- #/% EL in NM by each ethnic group, by district.
- #/% PHLOTE by language group by district.
- #/% EL transitioned to non-EL status by district.
- Former EL's performance on standardized tests and on ACT.
- Are Spanish language assessment measures given? If so, is there any data on their achievement on formal standardized content assessments in the home language?
- The annual progress on ACCESS for EIs by district.