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# Education Context Report Doña Ana County 2016



Office of  
Institutional  
Analysis

All About Discovery!



Ngage  
New Mexico

July 2016

[www.NgageNM.org/](http://www.NgageNM.org/)  
[www.SuccessDAC.org/](http://www.SuccessDAC.org/)  
<https://oia.nmsu.edu/>



## Introduction to Context Report

The SUCCESS! Partnership consists of over 100 partners working towards improving the lives of children in Doña Ana County by engaging community. The SUCCESS! Partnership is a “prenatal to career” education initiative. The partnership embraces the idea that “education is a shared responsibility” and that everyone in the community has a role in helping children succeed. The partnership is composed of residents, parents, students, teachers, school administrators, businesses, professors, elected officials, university and college personnel, faith-based groups and community leaders. In 2015, at a local community convening, a “community agenda” was developed with ten (10) major goals. These goals are listed below and shown in the diagram on the next page.

1. Improve Early Childhood Education
2. Increase High School Completion
3. Post-secondary Access and Success
4. Increase Career Opportunities for Graduates
5. Enhance Support for Educators
6. Ensure Equitable Education Resources
7. Ensure Parent, Student, and Community Voice
8. Improve Whole Child Wellbeing
9. Ensure Creative Student Centered Education
10. Ensure Cultural and Bilingual Competency

The purpose of this report is to provide our partners with data and a “context” of education in Doña Ana County in 2016. Essentially, this report provides data on each of the above goals. As the SUCCESS! Partnership moves forward, we will develop a base line for specific areas of “action.” For example, the partnership is currently working on (1) Improving access to Early Childhood Education and (2) Improving the high school graduation rate by developing “community schools” throughout the county. For this reason, the next data reports will include a “baseline” for early childhood education and a “baseline” for community schools and/or high school completion.

This report has been a joint project between Ngage New Mexico (backbone organization for the SUCCESS! Partnership) and New Mexico State University, Office of Institutional Analysis. We are particularly grateful to Erica Surova for her research and compilation of the report that follows. To learn more about Ngage New Mexico please see the last page.

Sincerely,  
Frank Rene Lopez, Executive Director  
Ngage New Mexico

# 10 Community Goals of the Success Partnership



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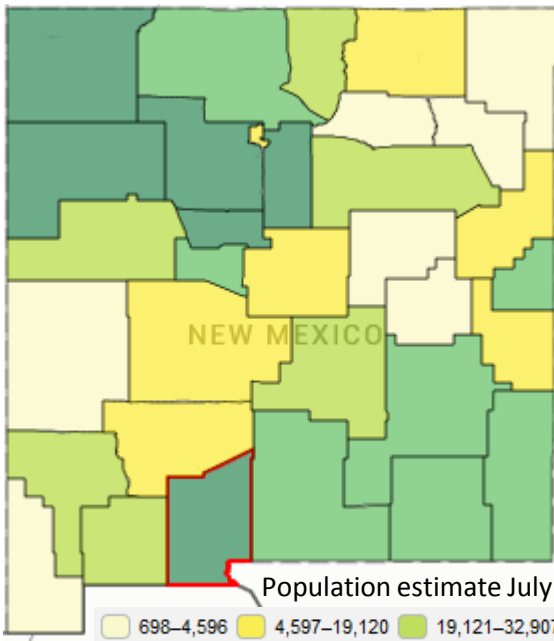
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# Doña Ana County Demographics



**Doña Ana County Population: 214,295**

Hispanic or Latino:	67.1%
White Non-Hispanic:	28.5%
African American:	2.3%
Asian:	1.4%
Native American:	2.4%
Native Hawaiian/Pacific Islander:	0.2%

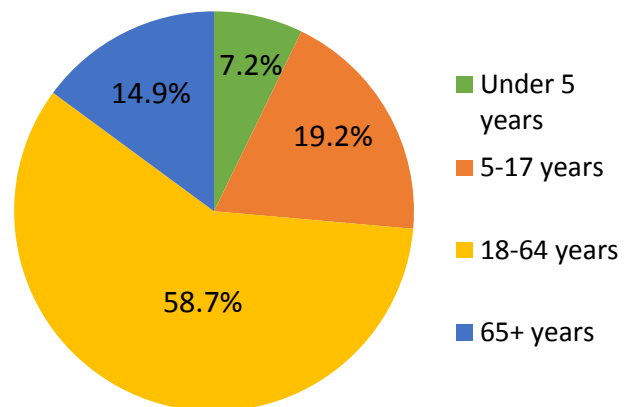
**22.2%** Population growth of county between 1990 -2014

**17.2%** of residents are foreign born.

**51.4%** of residents\* speak a language other than English at home.

**42%** of children under 5 live in poverty.

## Doña Ana County by Age



Sources: US Census Bureau Quick Facts 2015, Bureau of Business and Economic Research, University of New Mexico, <https://ibis.health.state.nm.us/query/result/pop/PopMain/Count.html>



# CHILDREN'S SUCCESS

At the heart of the SUCCESS! Partnership is the drive to make a difference in the lives of children in our county. The following sections paint a picture of children's educational success throughout the continuum of pre-natal to career, broken into four sections that correspond with each of the four "Children's Success" goals from the community agenda. These sections integrate data from a multitude of sources to illustrate both our victories and our challenges. Overall, these sections affirm the need for our community to collectively support children so they can succeed in school and life.



1

**Advance Early Childhood Education. Pg. 10**

2

**Ensure High School Completion. Pg. 25**

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**Post Secondary Access and Success. Pg. 32**

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**Career Opportunities for Graduates. Pg. 43**

# Advance Early Childhood Education

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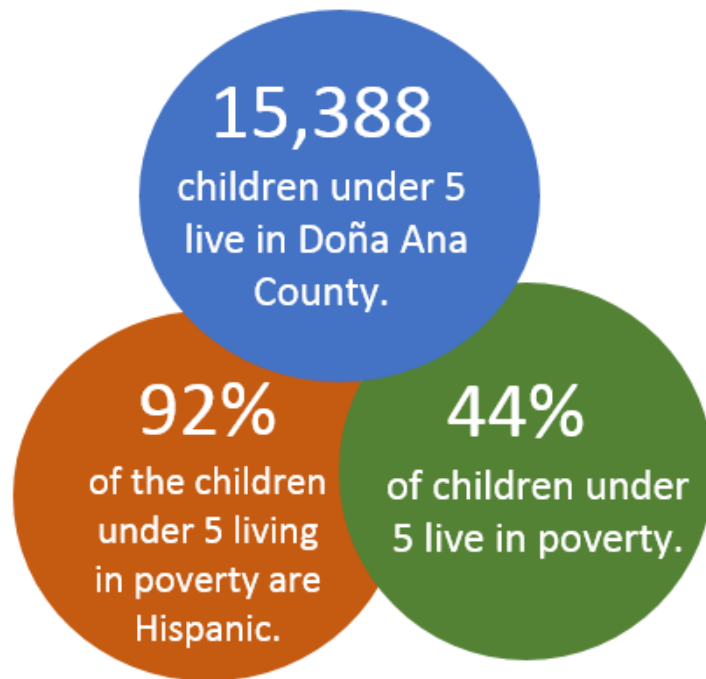
Our early childhood education plan focuses on **nine major objectives** as essential for ensuring that every child in Doña Ana County is ready for kindergarten:

- 1) INCREASE PUBLIC AWARENESS.
- 2) FULLY INTEGRATE LEARNING SYSTEMS.
- 3) EARLY CHILDHOOD HUB.
- 4) ACCESS TO EARLY CHILDHOOD EDUCATION.
- 5) ECE WORKFORCE DEVELOPMENT.
- 6) PARENT & FAMILY EMPOWERMENT.
- 7) INFANT MENTAL HEALTH.
- 8) MATERNAL HEALTH.
- 9) ACCOUNTABILITY.



# Early Childhood Education in Doña Ana County Community Snapshot

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**6,370** 3-4 year olds live in Doña Ana County.

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**3,603** of 3 and 4 year olds participated in government organized and supported pre- school programs in 2014-2015.

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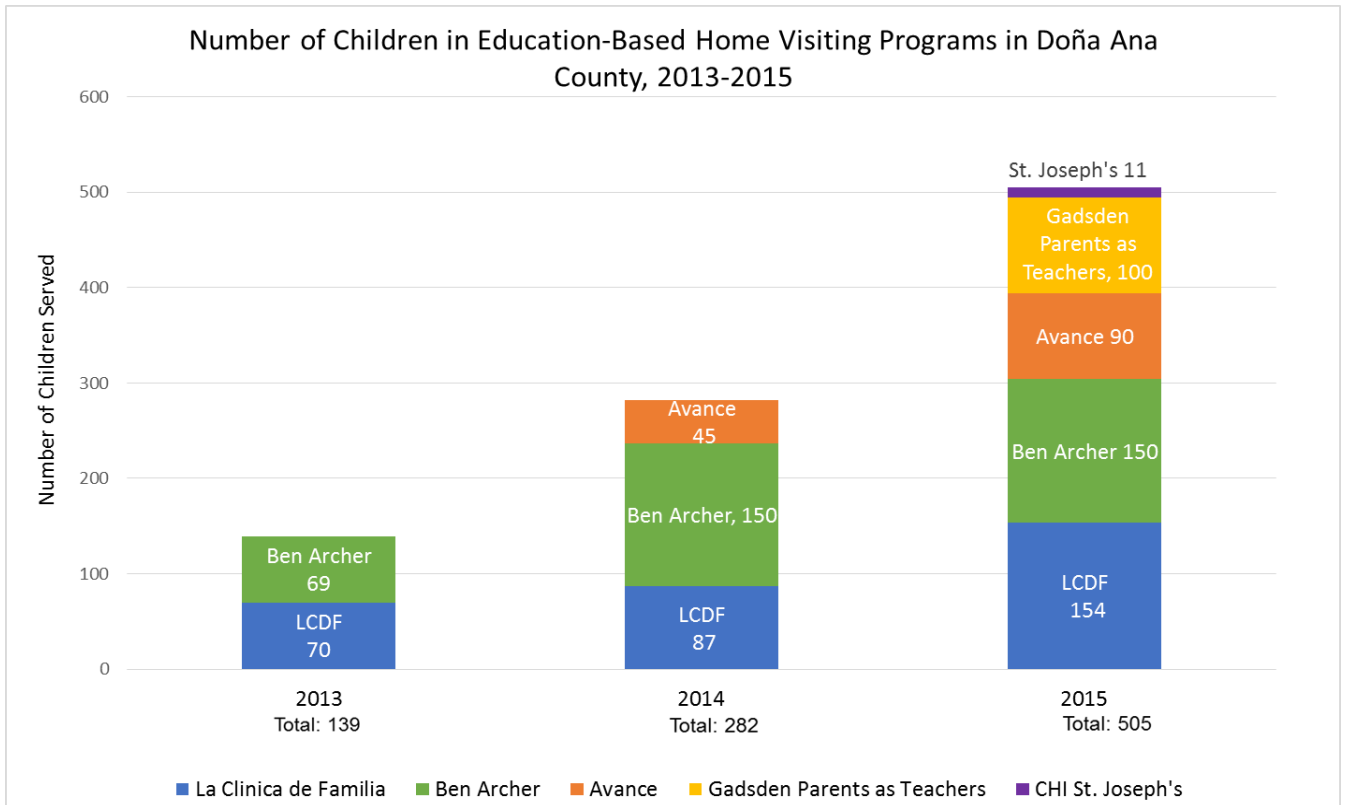
Education based home visiting programs in Doña Ana County  
**MORE THAN TRIPLED** since 2013.

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**Notes:** Numbers and percentages are estimates. These numbers will vary slightly depending on year aggregation. Population under 5 and poverty rates are based on census data collected between 2010-2014.

**Sources:** NMPED, IBIS, <https://ibis.health.state.nm.us/indicator/view/NMPopDemoChildPovUnder5.Cnty.html>, percent Hispanic living in poverty and 3-4 year old population based on data and methodology from UNM Center for Education Policy Research, Doña Ana County Head Start Analysis 2013.

# Education Based Home Visiting Programs, 2013-2015



**Sources:** New Mexico Home Visiting Annual Outcomes Reports Fiscal Years 2014 and 2015: <https://cyfd.org/home-visiting>, Kara Bower- Ben Archer Administrator, and Mari Rubio- St. Joseph's Administrator

Education based home visiting programs provide services for children from birth up to 3 years of age. Home visitors partner with families to promote child development and confident parenting by supporting the relationship among the family, home visitor and the community.

# Licensed Childcare Centers in Doña Ana County

## What is a licensed program?

A child care center, licensed home, and some after-school programs that follow New Mexico's child care licensing regulations. Licensed programs post their license indicating their STAR level (quality rating).

## The state recognizes 3 types of licensed providers:

### Licensed Family Home

- Provides home based care for up to 6 children, must follow state licensing guidelines.

### Licensed Group Home

- Provides home-based care for up to 12 children, must follow state licensing guidelines.

### Licensed Center

- Provides center-based care, must follow state licensing guidelines.

# 135

Approximate number of licensed childcare providers in Doña Ana County, 2014.

# 56%

Percentage of the total capacity of licensed providers that is high quality (3-5 STAR rating) in Doña Ana County, 2015.

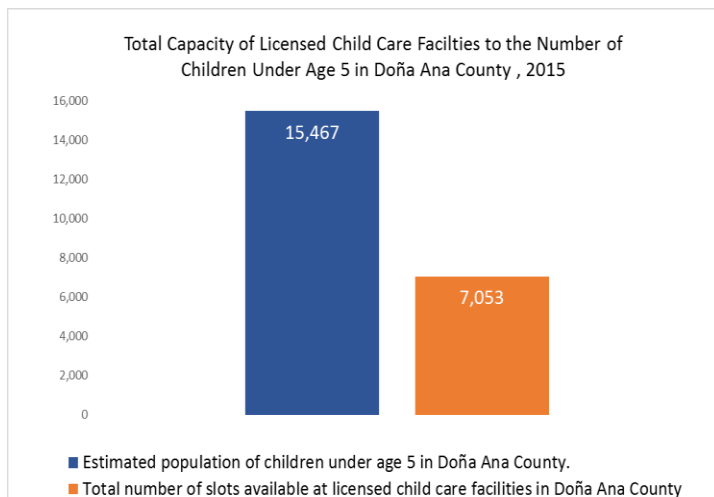
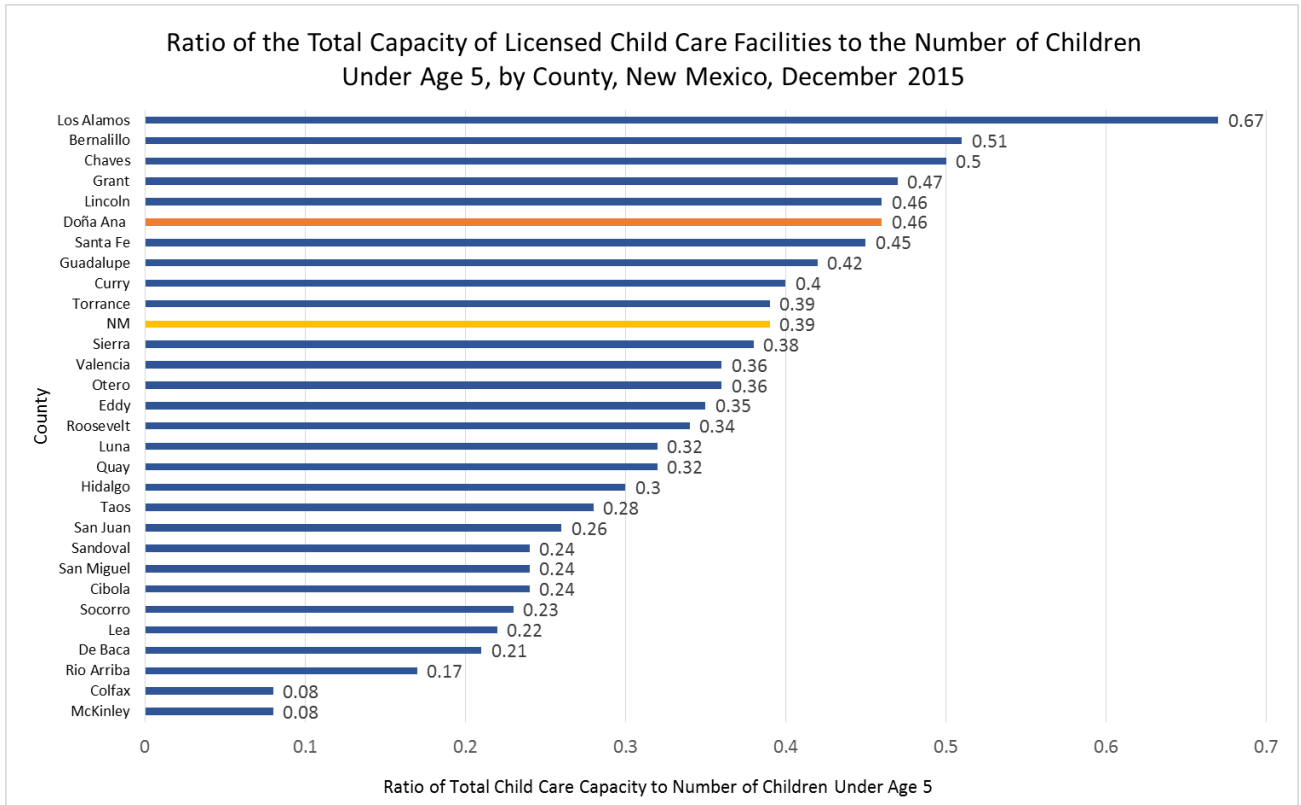


The higher the STARS System level, the higher the level of quality. 1-STAR programs do not qualify for child care subsidies while 2-STAR programs meet basic requirements. 5-STARs indicate the program has received national accreditation.

**Sources:** New Mexico Children, Youth and Families Department (CYFD) Licensed and Registered Provider List, Doña Ana County Head Start Analysis 2013: University of New Mexico Center for Education Policy Research, New Mexico Data Collaborative, IBIS  
<https://ibis.health.state.nm.us/indicator/view/ChildCareRatioLT5.Cnty.html>

# Licensed Childcare Availability in Doña Ana County

The charts on this page represent the ratio of numbers of children (based on Census data) to the capacity of licensed childcare providers. For example, in Doña Ana County there is space available with licensed providers for approximately half (.46 or 46%) of the total children under 5 in the county. In other words, if all 15,467 children under 5 in Doña Ana County required care with a licensed provider, only 7,053 children (see 2<sup>nd</sup> chart) would be able to attend.



## Why Is This Important?

Working parents frequently depend on out-of-home child care to allow them to balance their employment and family needs. Accessing child-care facilities that are located near work, home, or school can be a challenge for many parents, particularly those who rely on public transportation or live in rural areas.

**Source:** NM-IBIS, <https://ibis.health.state.nm.us/indicator/view/ChildCareRatioLT5.html>, IBIS data derived from UNM-BBER and CYFD

# Childcare in Doña Ana County

## Registered Home Care

- ❑ An alternative to licensed providers are registered home providers. Registered homes can provide home-based care for no more than four non-resident children in their own home, must participate in the Child and Adult Care Food Program (CACFP), and are eligible to receive a subsidy.

67%

Percentage of Doña Ana County children under 6 for whom all parents are in the workforce. (2009-2013)

## Childcare Assistance

- ❑ Child Care Assistance subsidies are available for qualifying children between the ages of 6 weeks and 13 years old. Families can choose from licensed or registered providers. State subsidies are available for families with incomes up to 200% of the federal poverty level.



## Federal Poverty Level, 2016

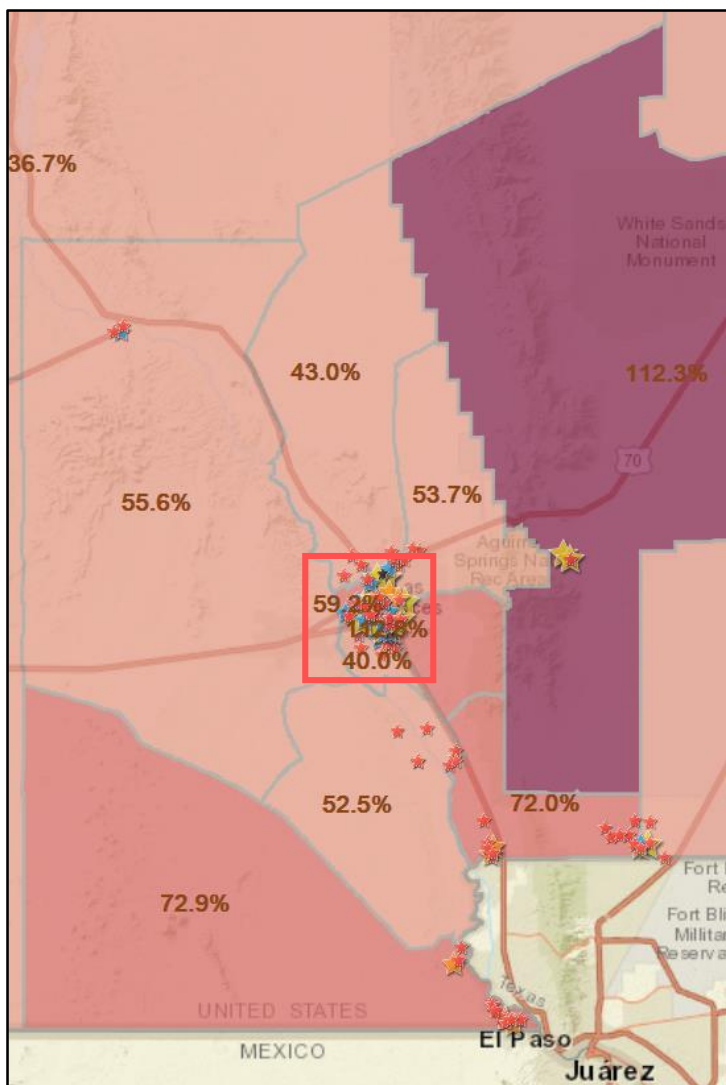
Household Size	100%	133%	150%	200%
1	\$11,880	\$15,800	\$17,820	\$23,760
2	\$16,020	\$21,307	\$24,030	\$32,040
3	\$20,160	\$26,813	\$30,240	\$40,320
4	\$24,300	\$32,319	\$36,450	\$48,600

**Sources:** New Mexico Children, Youth and Families Department (CYFD) Licensed and Registered Provider List, Doña Ana County Head Start Analysis 2013: University of New Mexico Center for Education Policy Research, New Mexico Data Collaborative, US Department of Health and Human Services, IBIS <https://ibis.health.state.nm.us/indicator/view/ChildCareRatioLT5.Cnty.html>, <https://ibis.health.state.nm.us/indicator/view/NMPopDemoWrkngParent.Cnty.html>, <http://familiesusa.org/product/federal-poverty-guidelines>

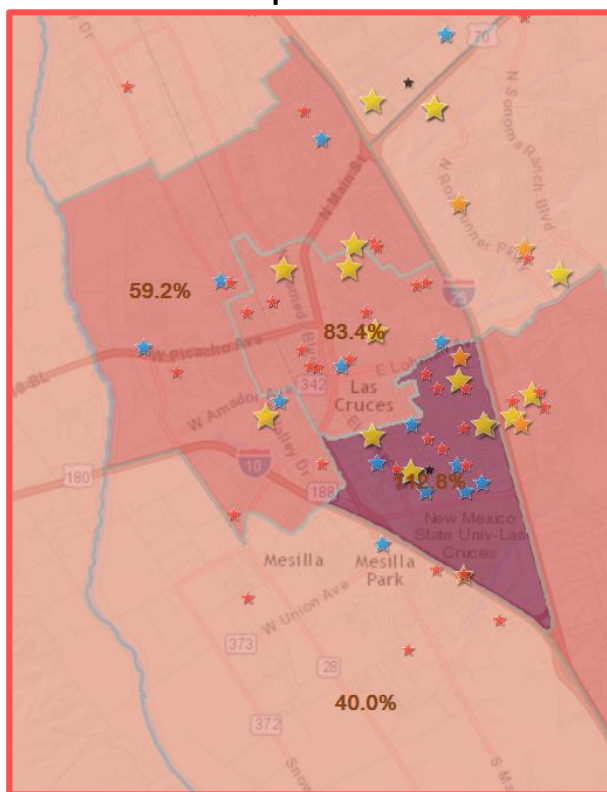
# Licensed and Registered Childcare Availability by Region in Doña Ana County, 2015

These maps indicate the availability of licensed and registered childcare for children under 6 by region in Doña Ana County. Capacity (number of spots available at registered and licensed providers combined) is in relation to the population of children under 6 living in each region. **For example, in the small area just south of central Las Cruces, there is room for approximately 40% of the children under 6 living in this area in registered or licensed programs.** The STARS indicate the location of licensed providers by STAR quality level (see page 13 for more information).

**Capacity of Licensed plus Registered Childcare Facilities in in Doña Ana 2015**



**Map Detail:**



Total Capacity, Percent of Population Under 6

- 111% or Greater
- 83 - 111%
- 56 - 83%
- 28 - 56%
- < 28%

STAR LEVEL

- 5 Star
- 4 Star
- 3 Star
- 2 Star
- 1 Star

**Notes:** The U.S. Census “small area” is the geographic unit used to calculate the data.

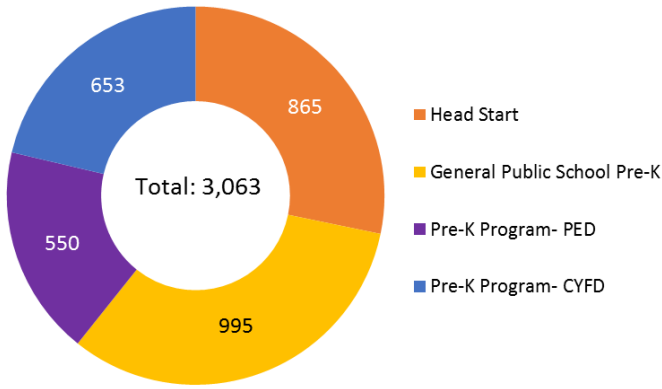
**Source:** New Mexico Data Collaborative, Early Childhood Risks and Services, Updated 2016:

<http://nmcdc.maps.arcgis.com/home/webmap/viewer.html?webmap=afeac7db53f649be9260c1a53a52eb0a>.



# Subsidized Pre- Kindergarten in Doña Ana County

Total number of children served by formal, subsidized Pre-K programs in Doña Ana County, 2014-2015



“Research demonstrates that high-quality pre-k increases a child's chances of succeeding in school and in life. Children who attend high-quality programs are less likely to be held back a grade, less likely to need special education, and more likely to graduate from high school. They also have higher earnings as adults and are less likely to become dependent on welfare or involved with law enforcement”.<sup>1</sup>

## Head Start

is a federally funded preschool program for children between 3-5 years old from low-income families. The majority of programs are half day (three and a half hours), 4 days a week although a few sites provide full day programs (6 and a half hours).

## NM Pre-K

provides state-funded, Pre-K and is not based on income eligibility. However, many programs are located **in communities with public elementary schools that are designated Title I schools.**

**NM Pre-K is jointly administered by two organizations:**

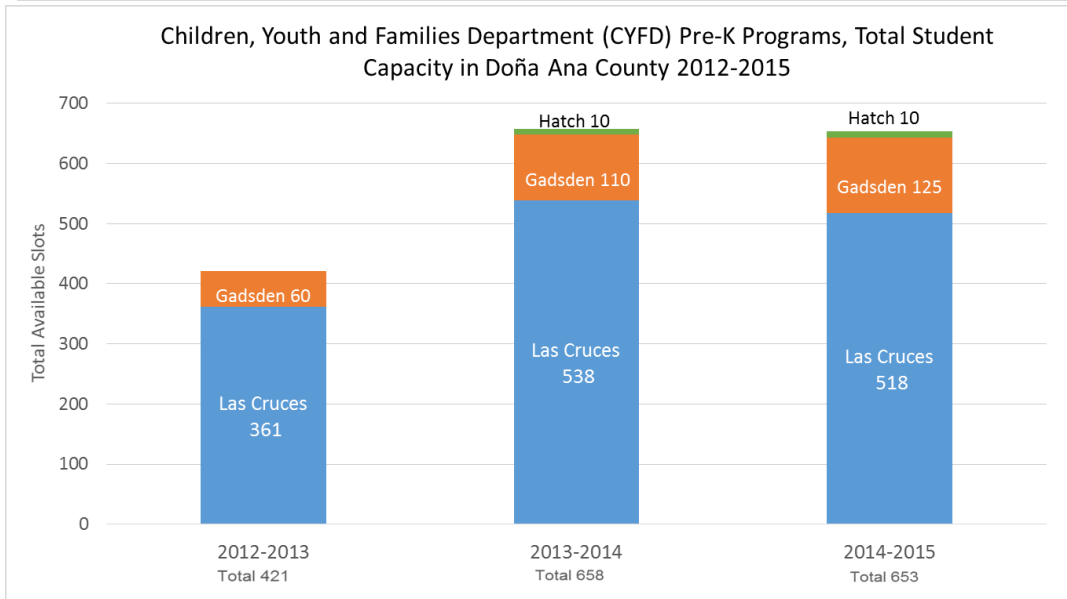
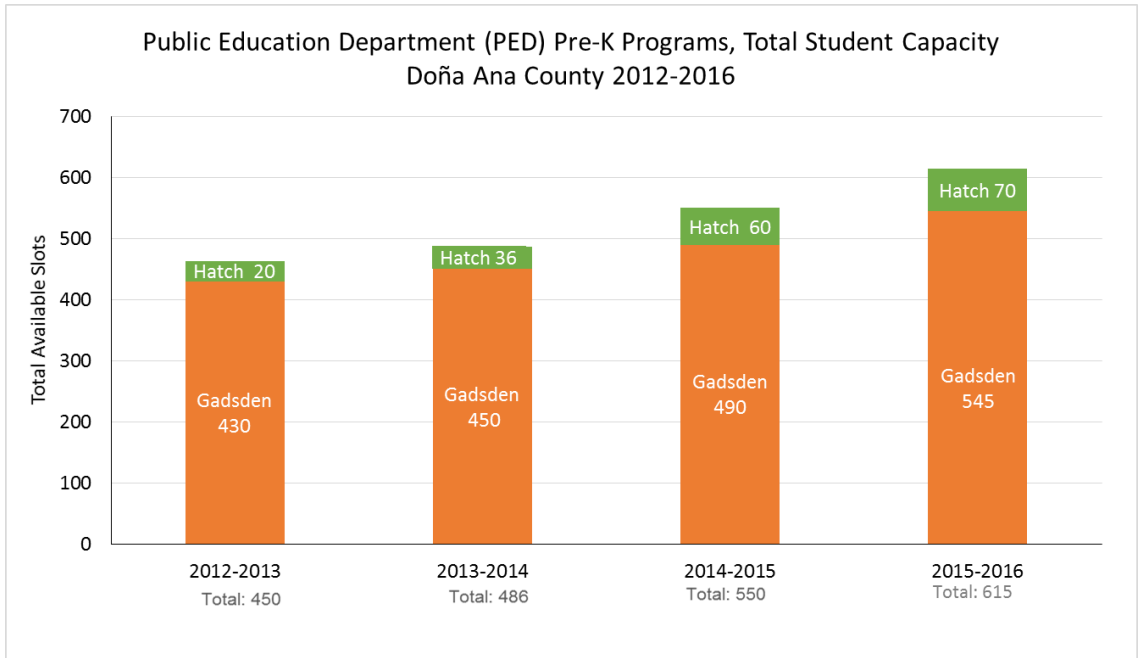
1 Children, Youth, and Families Department (CYFD)

2 NM Public Education Department (PED)

**Notes:** This Pre K data does not include children participating in other licensed, Pre K centers that accept state childcare assistance neither does it include private pay parents. “Low Income” are families below the FPL (see page 15).

**Sources:** LCPS Head Start Program Annual Report to the Community 2014- 2015, Gadsden Independent Schools Early Childhood Data Profile Reports, 2013-2014, NMPED Enrollment Data, Las Cruces Public School Enrollment Counts, and

<sup>1</sup> “Why All Children Benefit from Pre-K” Pew Research Center, 2005, <http://www.pewtrusts.org/en/research-and-analysis/factsheets/2005/06/15/why-all-children-benefit-from-prek>



Source: New Mexico Pre-K Program Annual Reports for School Years 2012–2015, <http://ped.state.nm.us> and <https://www.newmexicoprek.org/>

**Who is eligible?**

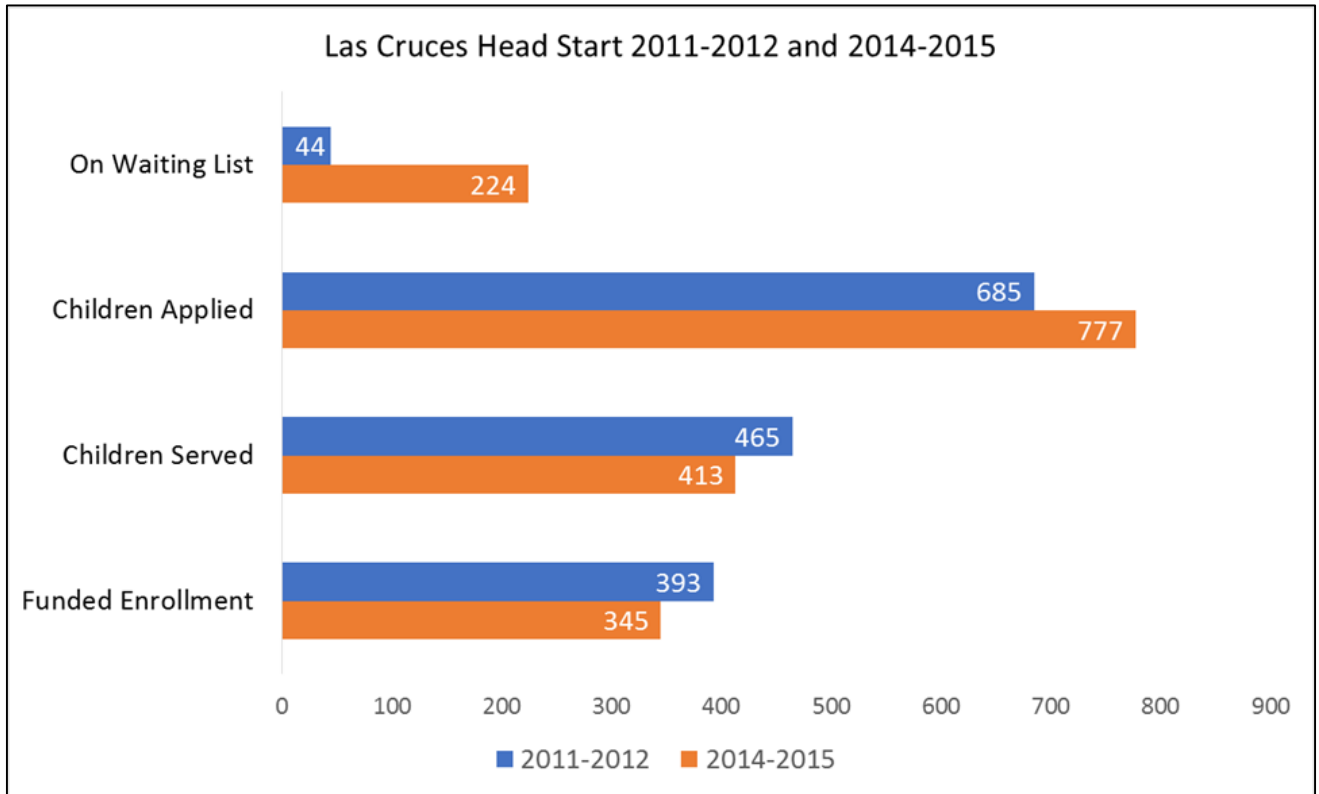
Children who turn four years old before September 1st and are not age-eligible for kindergarten.

**How long is it?**

The majority of programs are half day.

# Head Start, Las Cruces Public Schools, 2014-2015

The Head Start Program provides comprehensive school readiness programs in partnership with parents and the community. Head Start programs focus on early childhood education, targeting 3-5 year old children from low-income families.



## LAS CRUCES HEAD START FUNDING

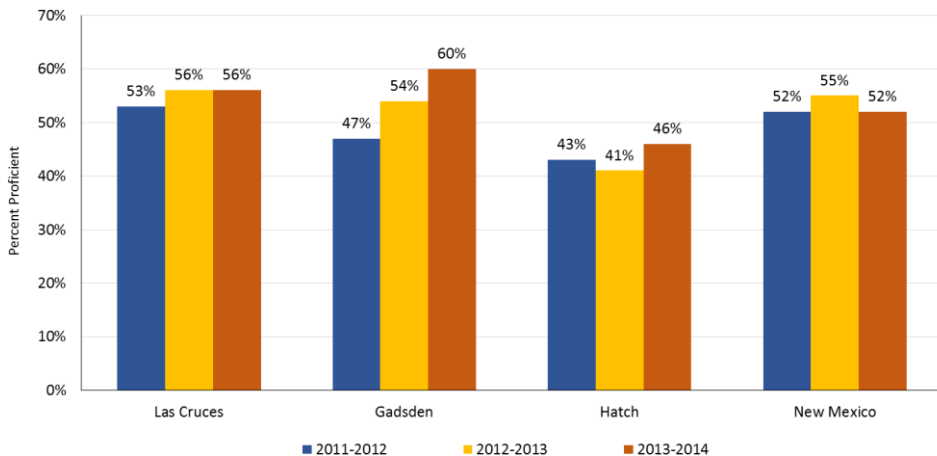
Annual Grant Award 2011-2012	2,711,912
Non-Federal Share 2011-2012	677,978
Total Funding 2011-2012	\$3,389,890
Annual Grant Award 2014-2015	2,718,889
Non-Federal Share 2014-2015	649,722
Total Funding 2014-2015	<b>\$3,368,611</b>

**Notes:** Funded enrollment counts the number of spaces for children, children served is the number of children who pass through the program in a given year.

**Source:** LCPS Head Start Program Annual Reports to the Community 2011-2012, 2014-2015

# Elementary School Reading Proficiency Rates by District

3rd Grade Reading Proficiency, Doña Ana County School Districts  
2011-2014



71%

of **White, Non-Hispanic** 3<sup>rd</sup> graders at LCPS were considered proficient at reading in 2014

53%

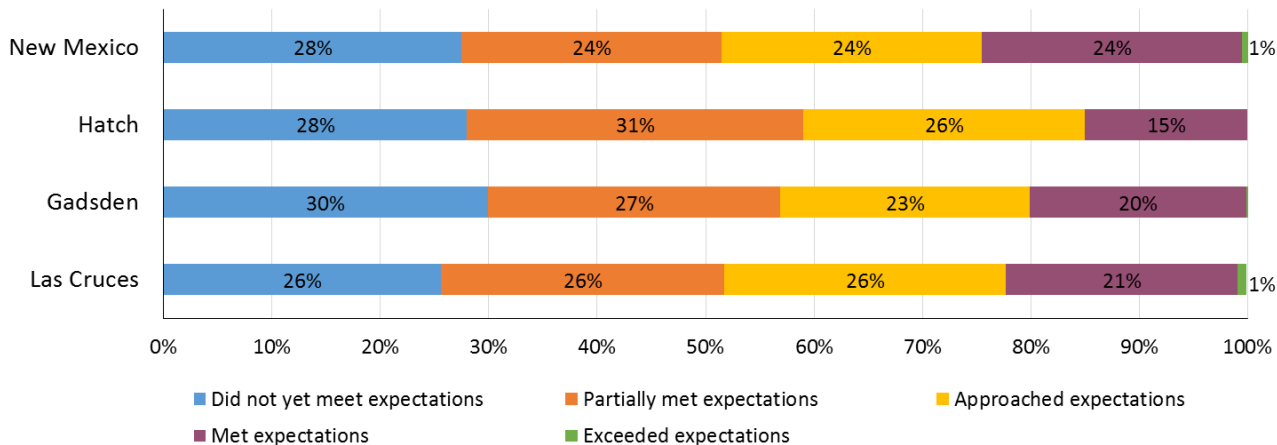
of **Hispanic** 3<sup>rd</sup> graders at LCPS were considered proficient at reading in 2014

“Reading proficiency requires three sets of interrelated skills that develop over time: language & communication, mechanics of reading, and content knowledge.”

3rd Grade Reading Proficiency 2011-2014, Number of Students Tested

	2011-12	2012-13	2013-14
Las Cruces	1,841	1,925	1,852
Gadsden	1,084	1,064	1,058
Hatch	109	102	99
New Mexico	25,176	25,582	25,462

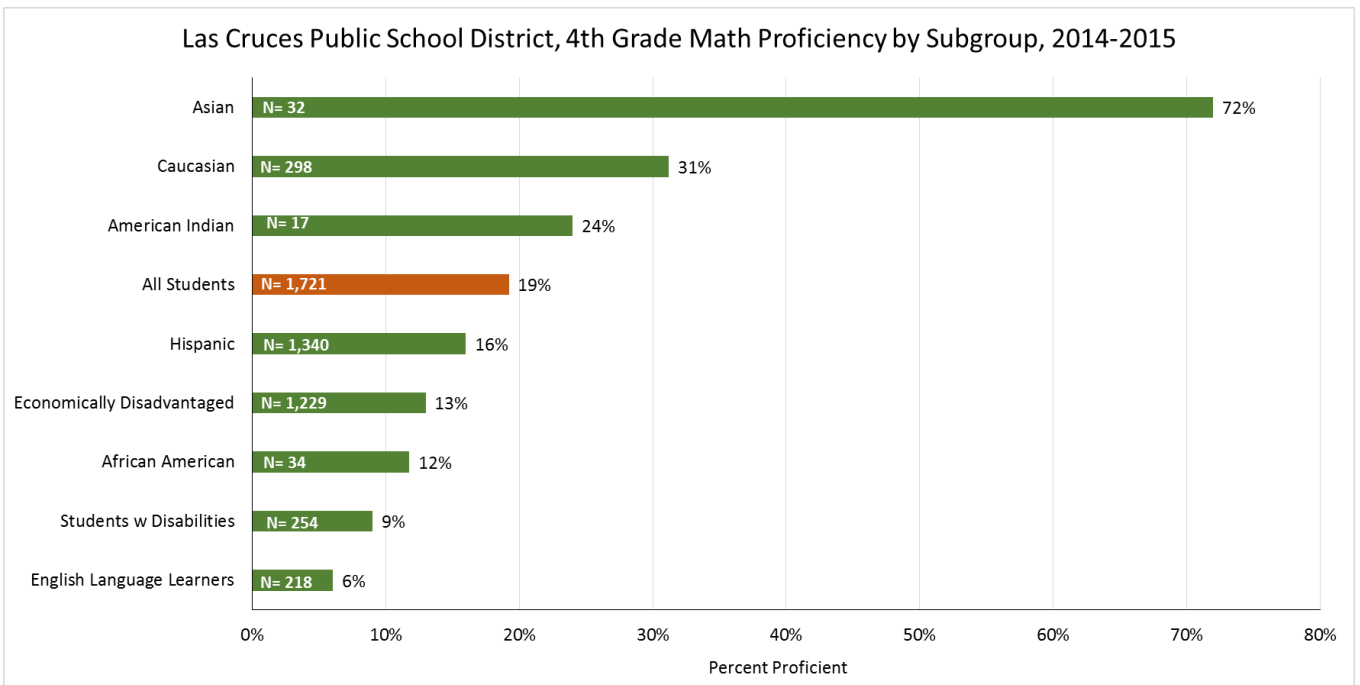
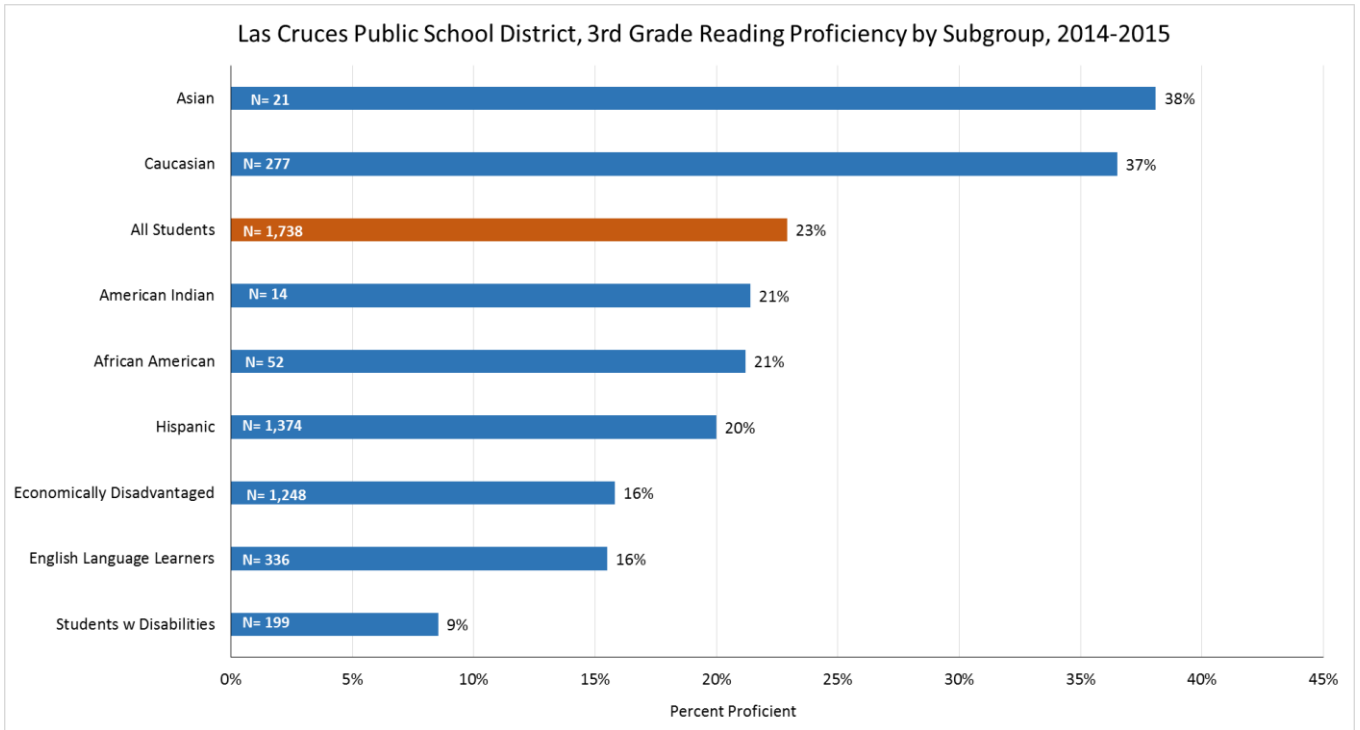
3rd Grade English Language Arts, PARCC Test 2015



The PARCC (Partnership for Assessment of Readiness for College and Careers) assessment measures student preparedness for college and career placement and opportunities.

**Sources:** New Mexico Public Education Department, School Fact Sheets and New Mexico Public Education Department, PARCC 2015 Results Dashboard, quote from: [http://ceelo.org/wp-content/uploads/2014/05/ceelo\\_fast\\_fact\\_reading\\_proficiency.pdf](http://ceelo.org/wp-content/uploads/2014/05/ceelo_fast_fact_reading_proficiency.pdf)

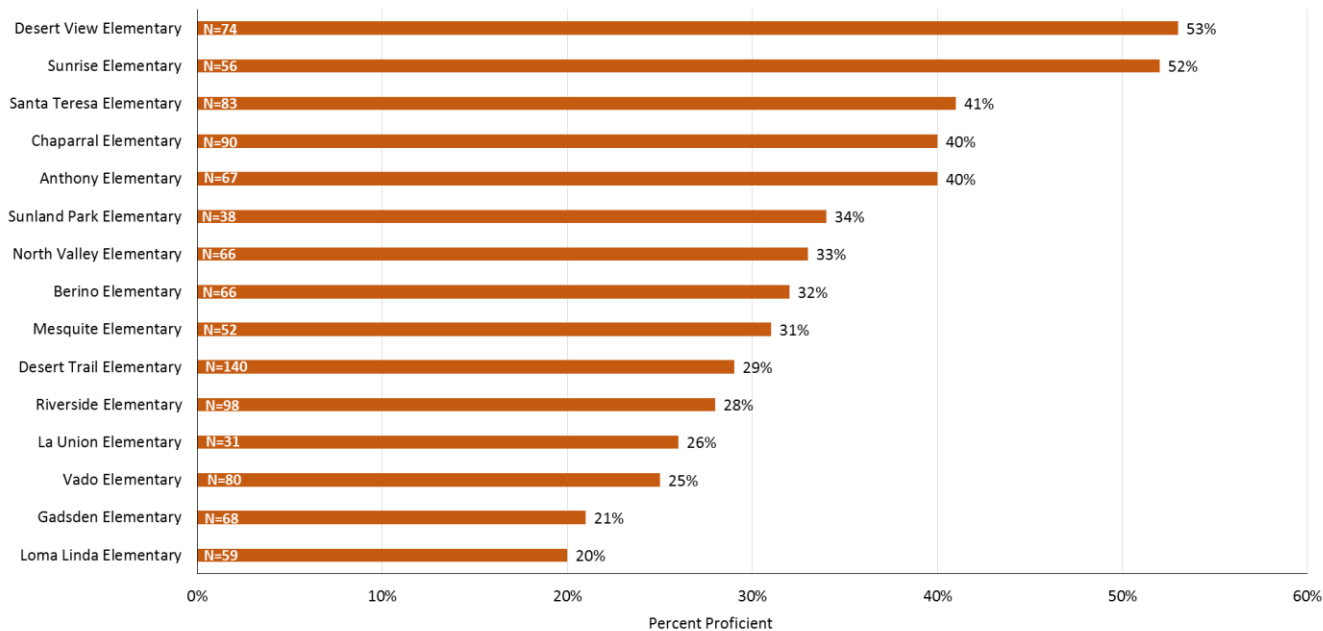
# 3<sup>rd</sup> Grade Reading and 4<sup>th</sup> Grade Math Proficiency Rates, LCPS by Subgroup 2014-2015



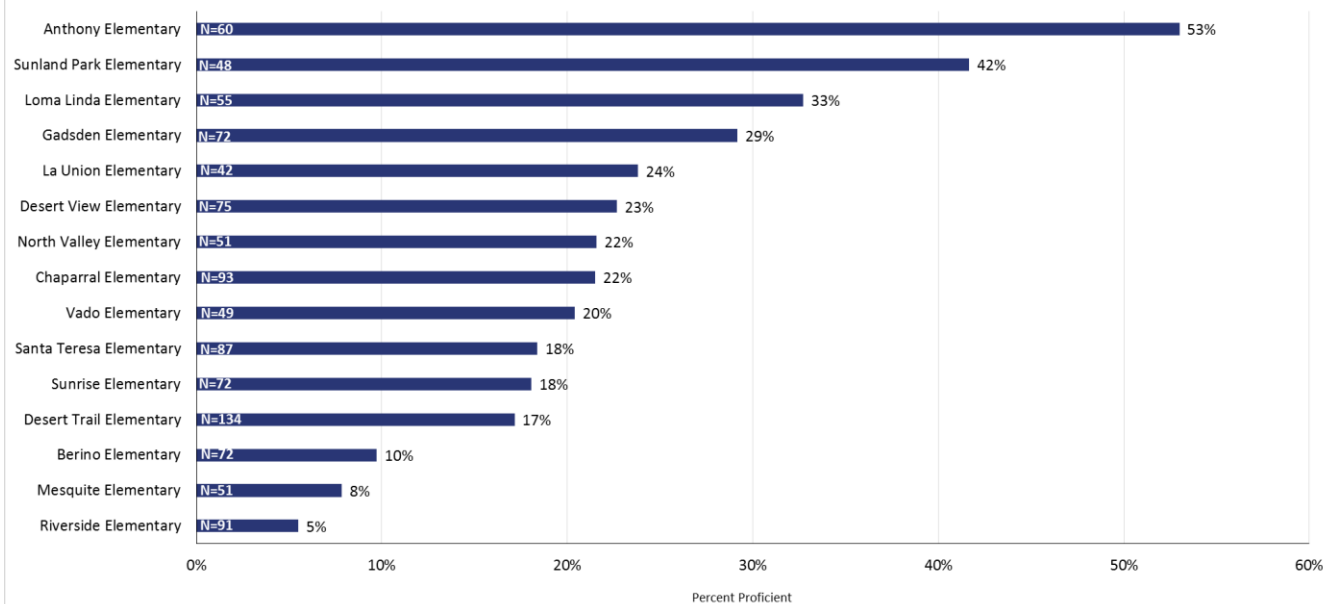
Source: NMPED, Assessments All Students: Webfiles, State, District, School by Grade 2015

# 3<sup>rd</sup> Grade Reading and 4<sup>th</sup> Grade Math Proficiency Rates, Gadsden and Hatch Schools, 2014-2015

3rd Grade Reading Proficiency, Gadsden Schools, 2014-2015



4th Grade Math Proficiency, Gadsden Schools, 2014-2015



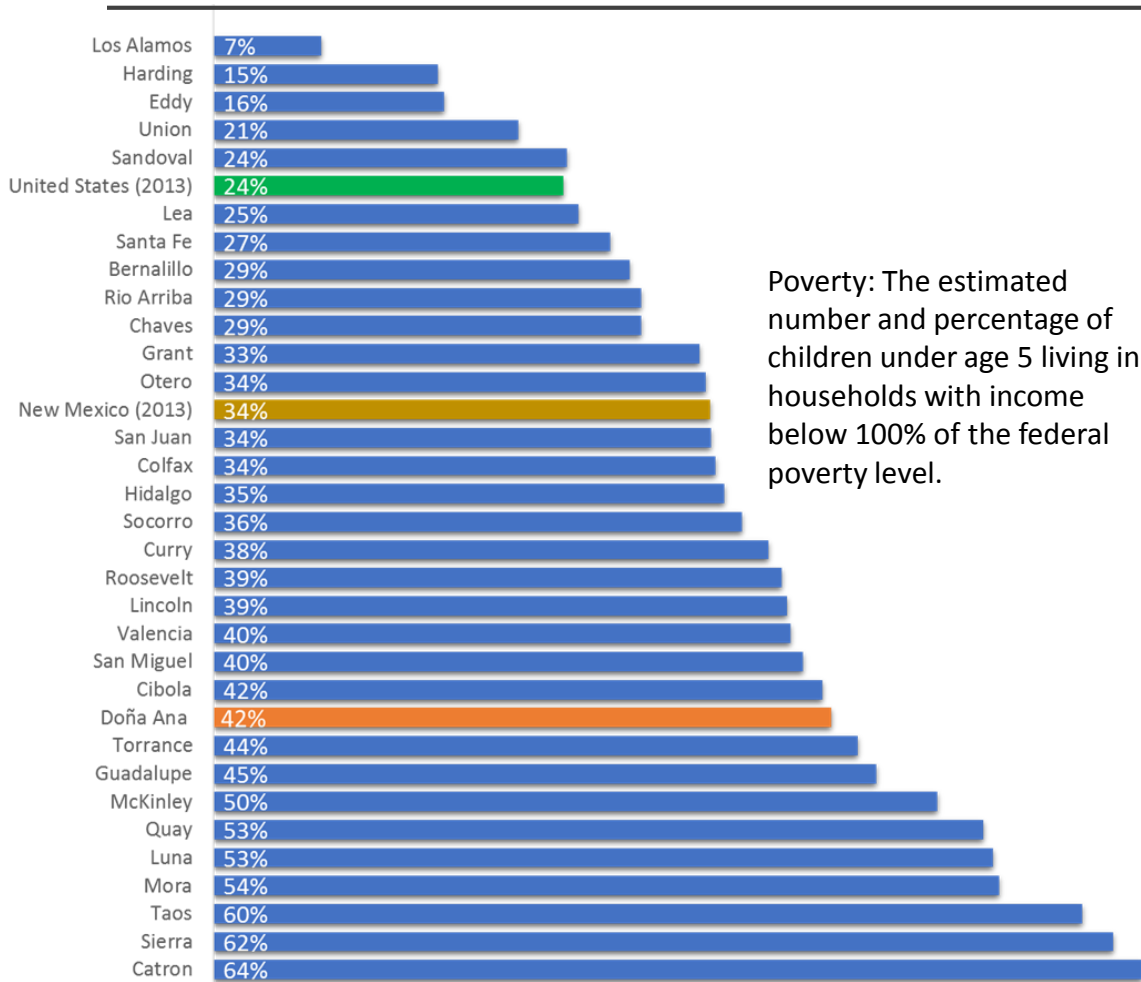
**32%**

Reading Proficiency 3<sup>rd</sup> Grade in Hatch Schools, 2014-15

**25%**

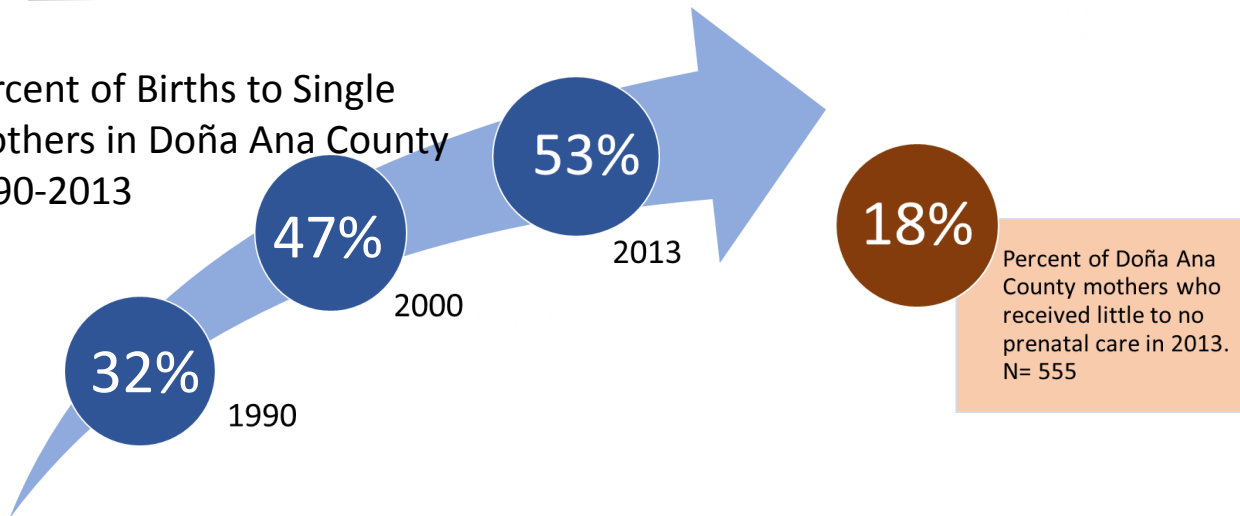
Math proficiency, 4<sup>th</sup> Grade students in Hatch Schools, 2014-15

# Poverty by County (2009-2013) in New Mexico and Other Social Factors



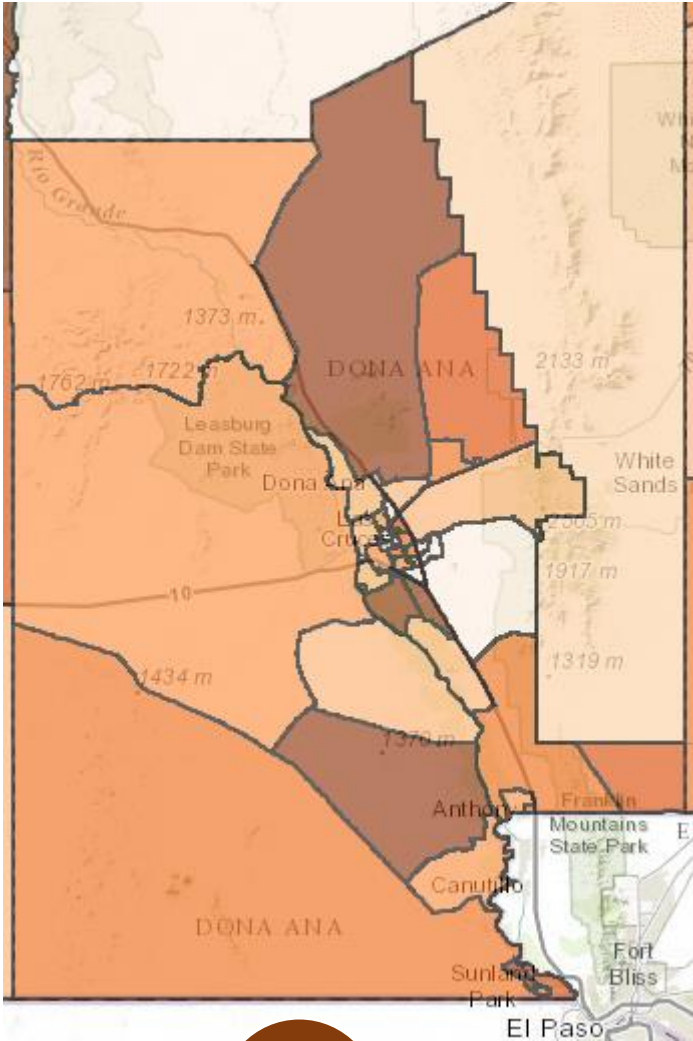
Poverty: The estimated number and percentage of children under age 5 living in households with income below 100% of the federal poverty level.

## Percent of Births to Single Mothers in Doña Ana County 1990-2013



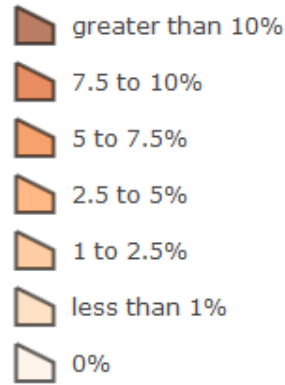
**Sources:** Poverty by county estimates are derived from IBIS/ 2009-2013 American Community Survey 5-Year Estimates (ACS), state and national estimates derive from The National Center for Children in Poverty, New Mexico Department of Health, Office of Vital Records and Health Statistics; and New Mexico Selected Health Statistics Annual Report, 2013

# Grandchildren Living with Grandparents & Children Living in Single Parent Homes in Doña Ana



## % CHILDREN CARED FOR BY A GRANDPARENT, 2008-2012

Percent children living with, AND responsibility of, grandparent



30%

The percentage of family households headed by a single adult in Doña Ana County, 2009-2013. (15,560 families)

36%

The percentage of grandparents living with and responsible for grandchildren in Doña Ana County.

Source: American Community Survey 2010-2014

Notes: Map represents data by census tract.

Sources: New Mexico Data Collaborative, IBIS, Census Bureau

<http://nmcrc.maps.arcgis.com/home/webmap/viewer.html?webmap=e767c3a732404225b077f6b24829fc7a>, and

<https://ibis.health.state.nm.us/indicator/view/NMPopDemoSnglParent.Cnty.html>



# Ensure High School Completion



Approximately, one out of every four students in Las Cruces is not graduating from high school, radically diminishing their opportunities for employment.

## 8 STRATEGIES

for improving high school completion:



**Implement early detection & intervention** of kids falling behind, focusing on social and emotional factors.



**Educate, support & train parents**



**Promote a culture of support** (counseling, mentorship, freshman seminar, boys & girls club)



**Emphasize career connection** (career coaches, internships, and vocational topics)



**Implement targeted academic interventions** (Algebra I, tutors, 3rd grade math & reading)



**Offer material incentives** (community celebrates academic success)



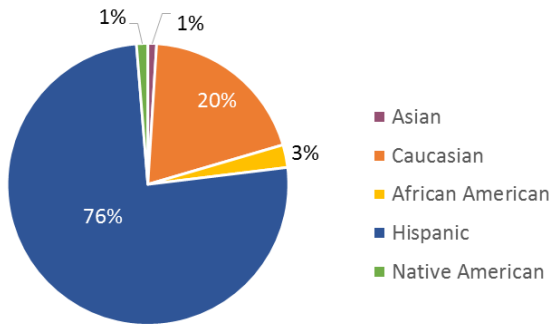
**Increase flexibility** (schedules, credit recovery, success measures, course offerings & selection, minimize standardized testing)



**Offer additional high quality professional development** (cross training for educators)

# Ensuring High School Completion: School District Snapshots

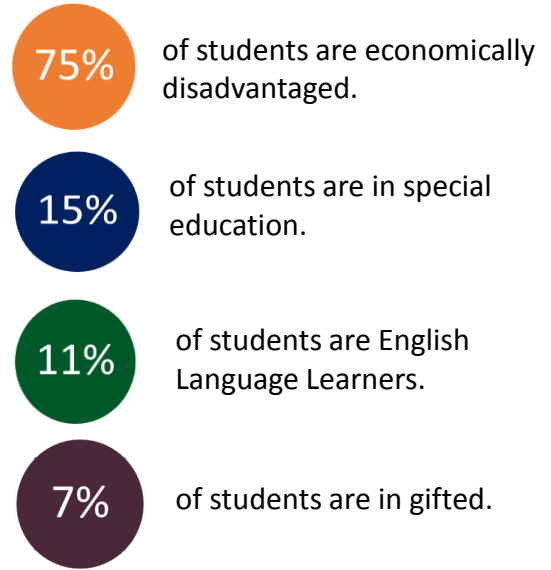
Las Cruces Public Schools, K-12 Student Demographics 2015



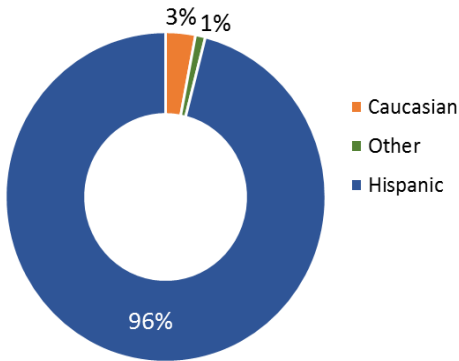
Notes: Native American includes Native Hawaiian and Pacific Islander

**24,613** K-12 students attend LCPS

## Las Cruces Public Schools, 2015

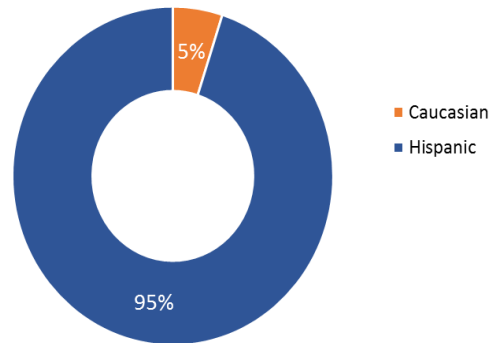


Gadsden Independent Schools, K-12 Student Demographics 2013-2014



**13,693** K-12 students attend Gadsden Schools  
**38%** are English Language Learners.  
**100%** of students are economically disadvantaged.

Hatch Valley Schools, K-12 Student Demographics 2013-2014



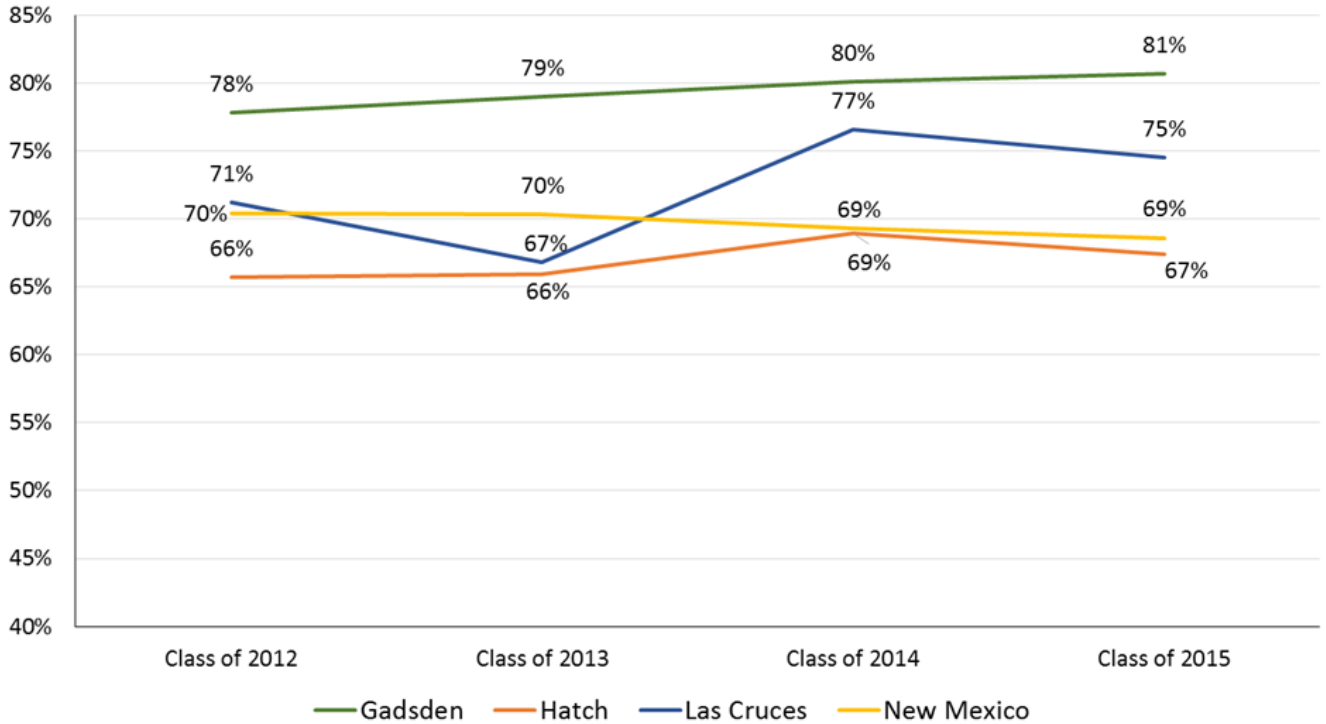
**1,266** K-12 students attend Hatch Valley Schools  
**43%** are English Language Learners.  
**87%** of students are economically disadvantaged.

Notes: Economically Disadvantaged are students qualifying for free or reduced price lunch.

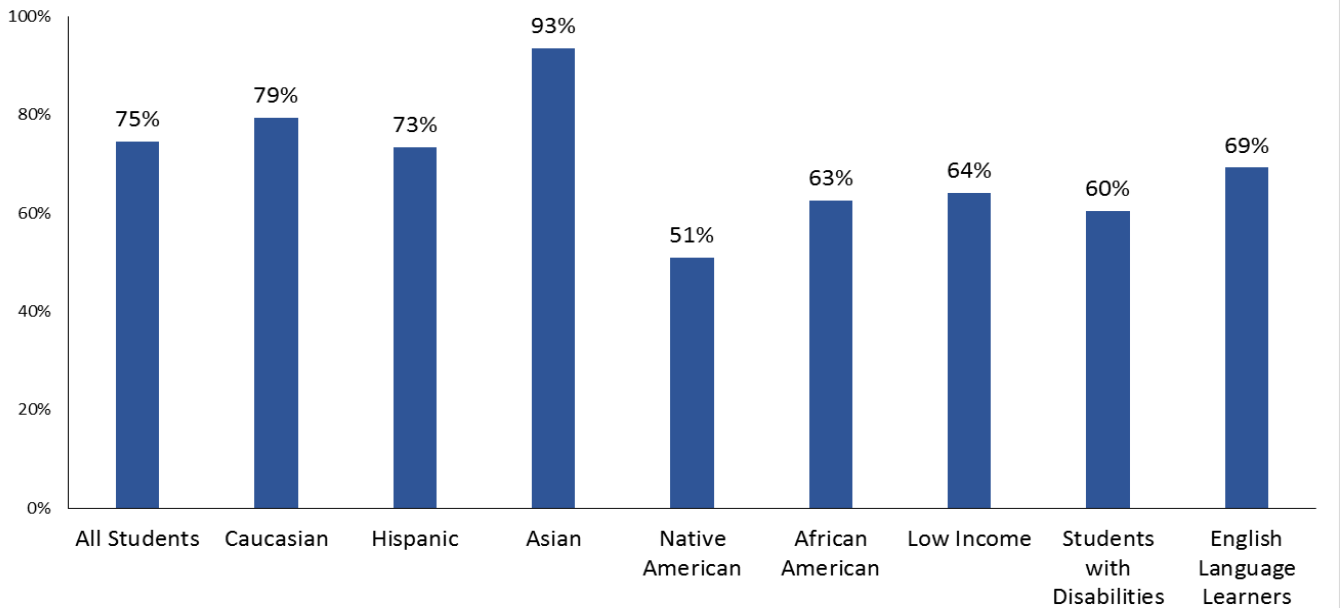
Sources: LCPS School Demographics Percent Report and GISD and Hatch 2013-2014 District Report Cards

# High School Graduation Rates in Doña Ana County

## 4 Year High School Graduation Rates by District 2012-2015



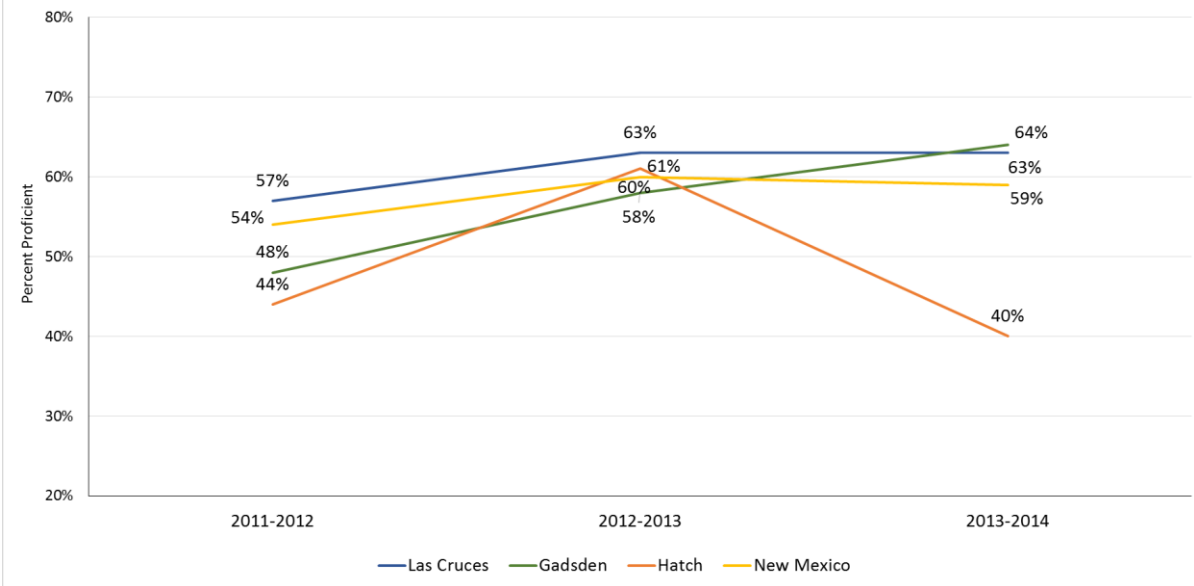
## Las Cruces Public Schools, 4 Year Graduation Rates by Subgroup, 2015 Cohort



Sources: New Mexico Public Education Department (NMPED) 2012-2015, NCES 2011-2012

# 8<sup>th</sup> Grade Language Arts and Math Proficiencies 2011-2014

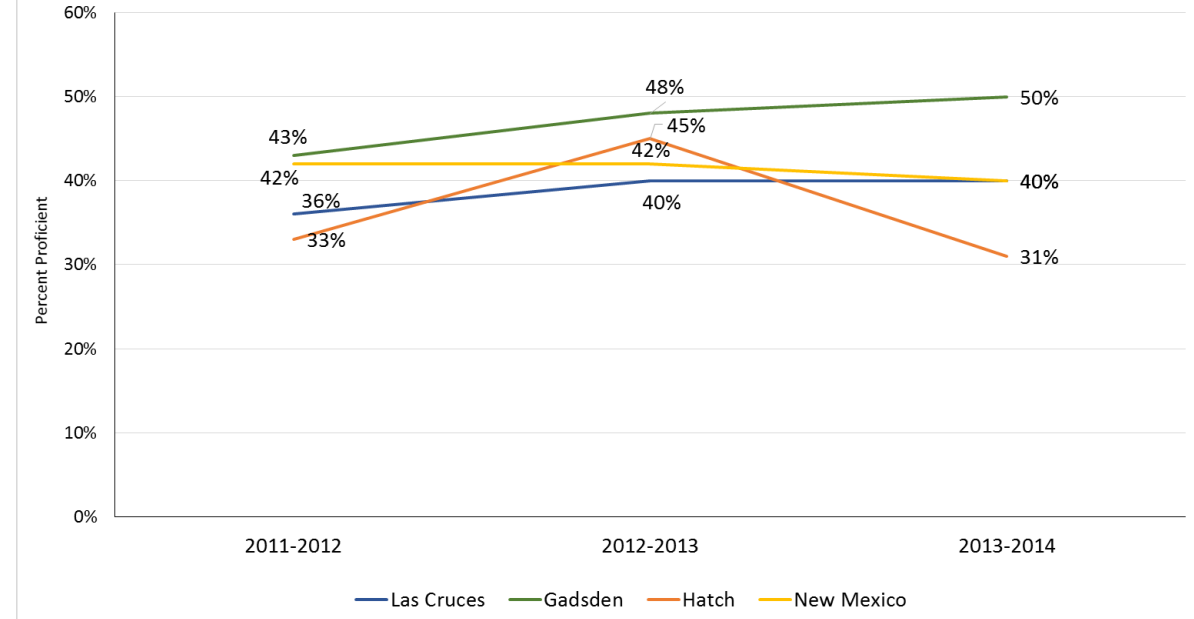
**8th Grade Language Arts Percent Proficient, Doña Ana County School Districts 2011-2014**



Total Number of Students Tested:

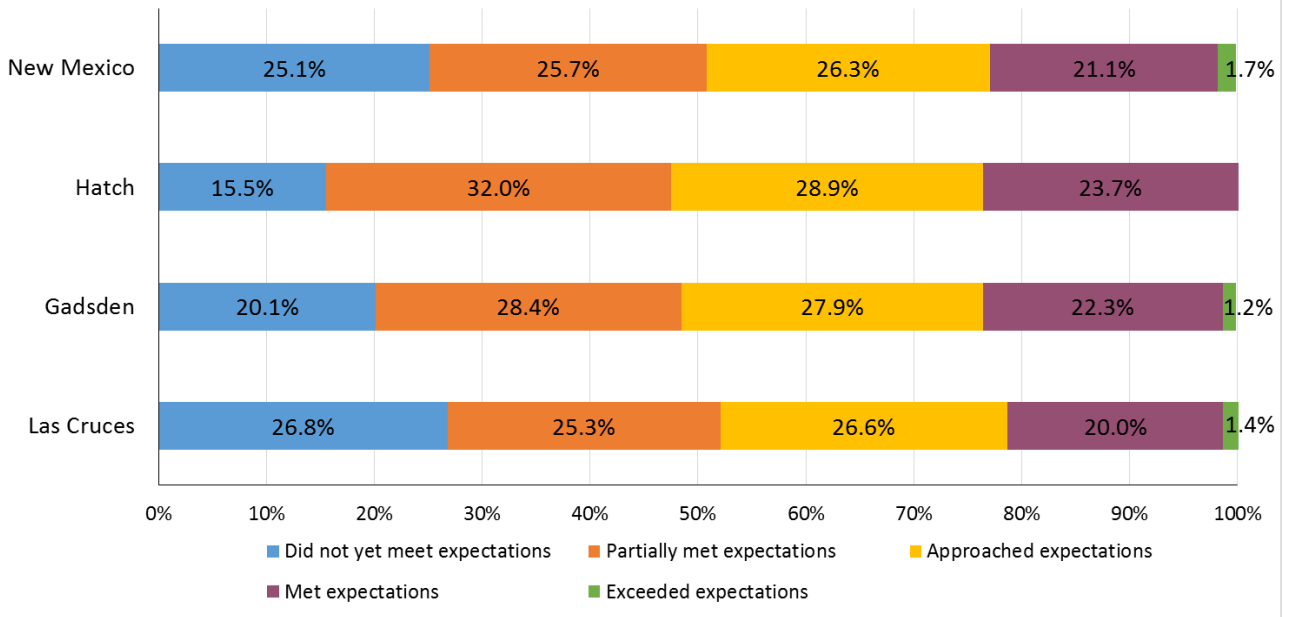
District	2011-2012	2012-2013	2013-2014
Las Cruces	1,906	1,842	1,771
Gadsden	1,027	1,068	1,016
Hatch	107	105	95
New Mexico	23,722	24,774	24,473

**8th Grade Math Percent Proficient , Doña Ana County School Districts 2011-2014**

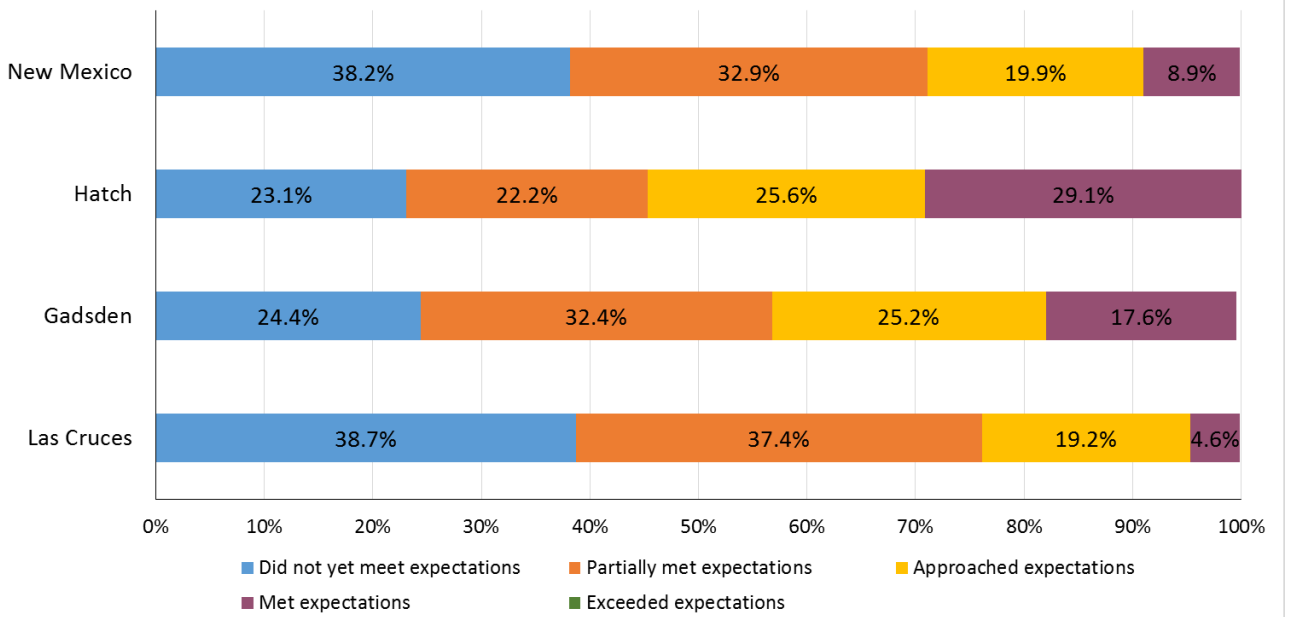


# 8<sup>th</sup> Grade Language Arts and Math PARCC Tests 2015

8th Grade English Language Arts, PARCC Test Results, Spring 2015



8th Grade Math, PARCC Test Results, Spring 2015

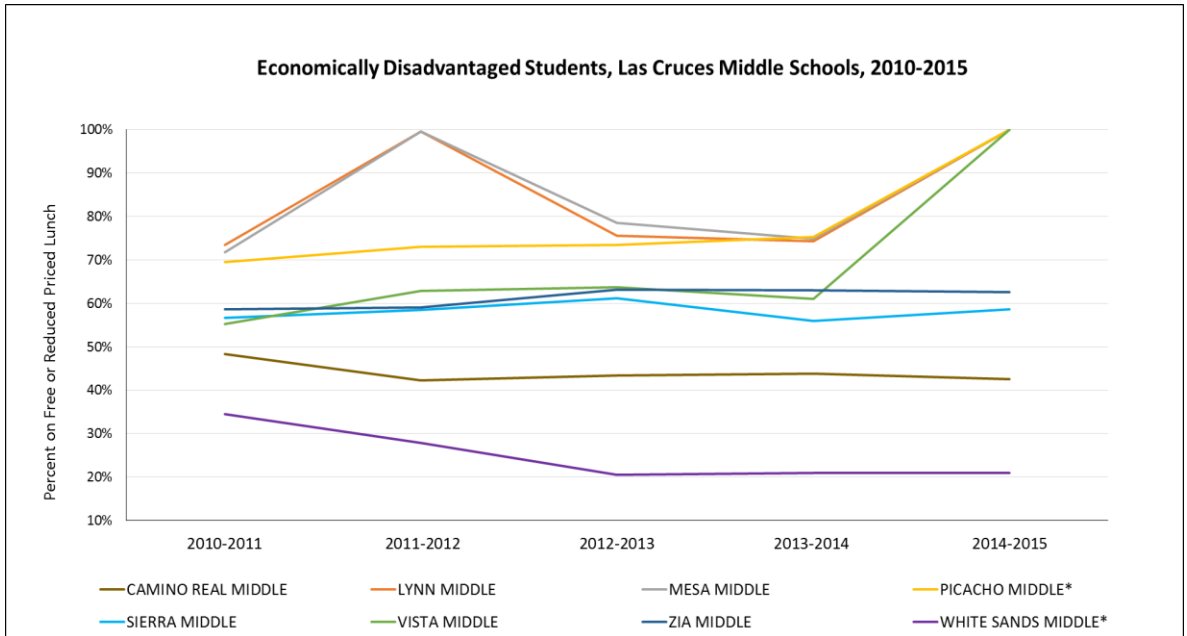


8th Grade PARCC 2015, Number of Students Tested

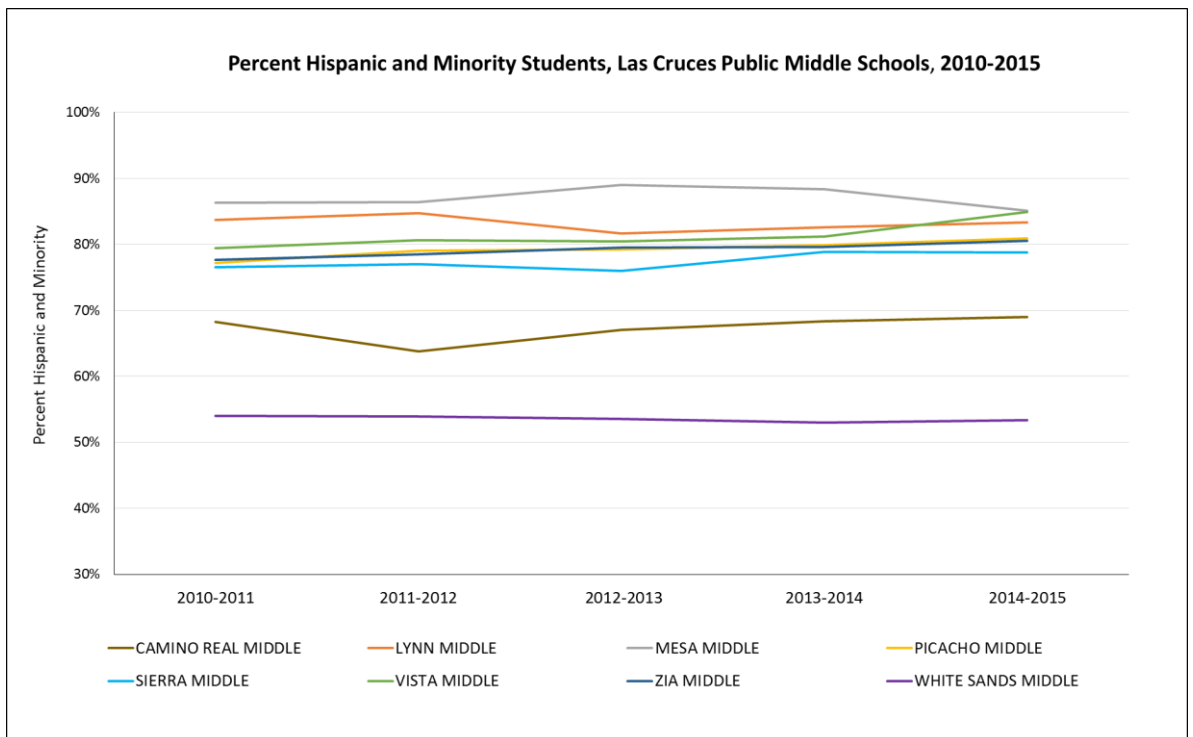
New Mexico	23,853	Hatch	118	Gadsden	933	Las Cruces	1,489
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Source: New Mexico Public Education Department, School Fact Sheets and 2015 PARCC Results

# Las Cruces Middle Schools by Subgroup, 2010-2015

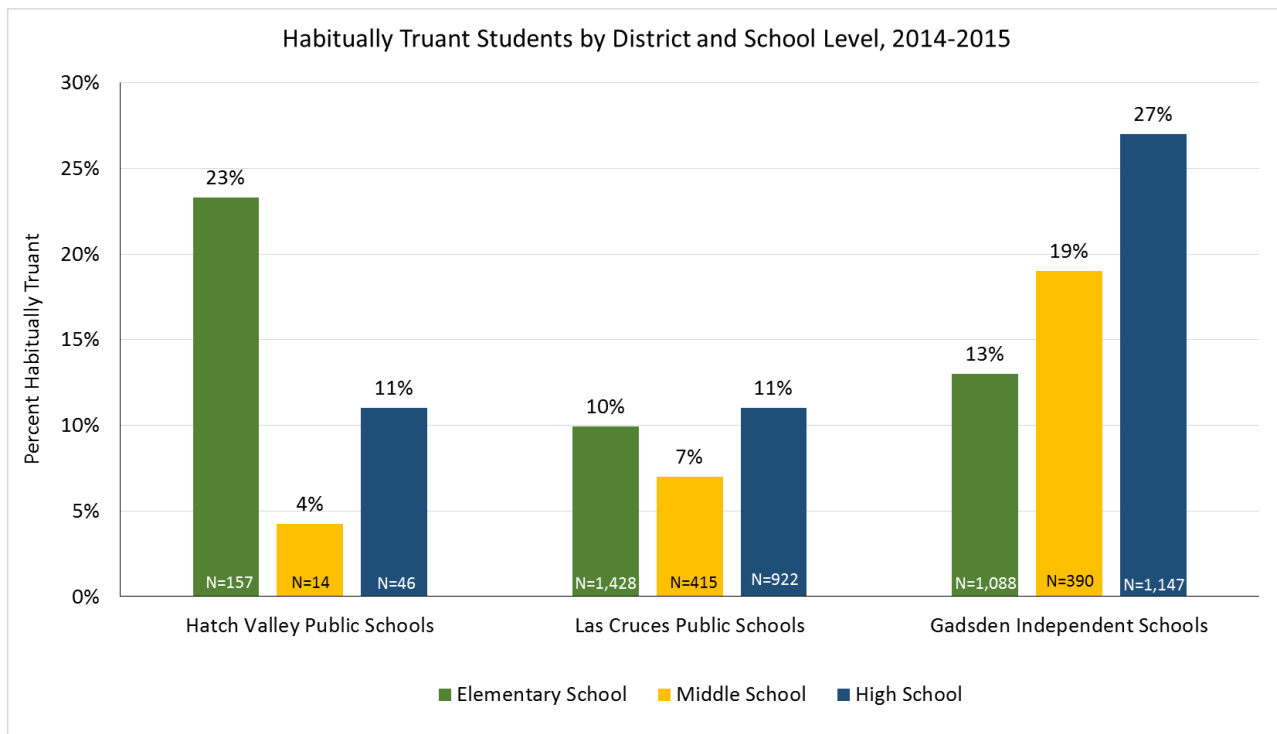


\* Picacho Middle School data was not available for 2011-2012, data for this year represents an average estimate of available years 2010-2014. White Sands data was not available for 2013-2014, data for this year represents an average estimate of available years 2010-2015.



Source : NCES Elementary/Secondary Information System (ELSi) and NMPED

# Habitual Truancy Rates in Doña Ana County, 2014



Source: New Mexico Public Education Department, School Fact Sheets: Habitual Truant Students by District and School Type 2014-2015.

## Habitual truant:

a student who has accumulated the equivalent of ten or more unexcused absences within a school year.



Note: There are three levels of unexcused/truant behavior: Unexcused absence, truant, and habitual truant. "Truant" refers to a student who has accumulated five unexcused absences within any twenty day period.

Source: A Guide to Truancy Referrals, Prepared for NMPED by Bob Cleavall, 2006.

# Postsecondary Access and Success

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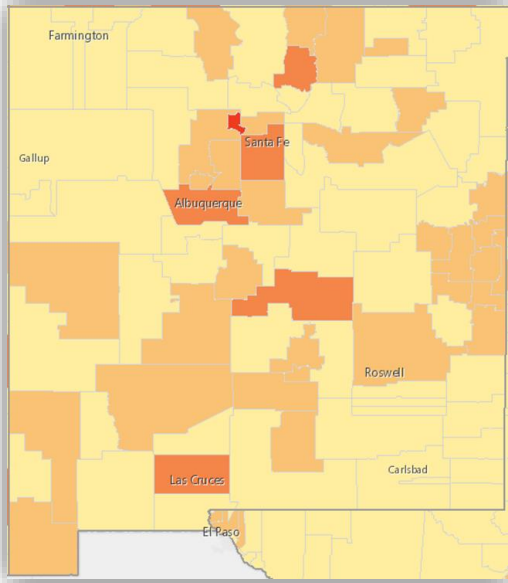
Higher education, whether it's vocational training or college, is essential for earning a livable wage and competing in a global economy. Every child should have the opportunity to go to college, and we should support our students so they emerge with a degree instead of being mired with debt.



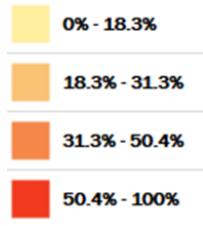


# Postsecondary Access and Success: County Snapshot

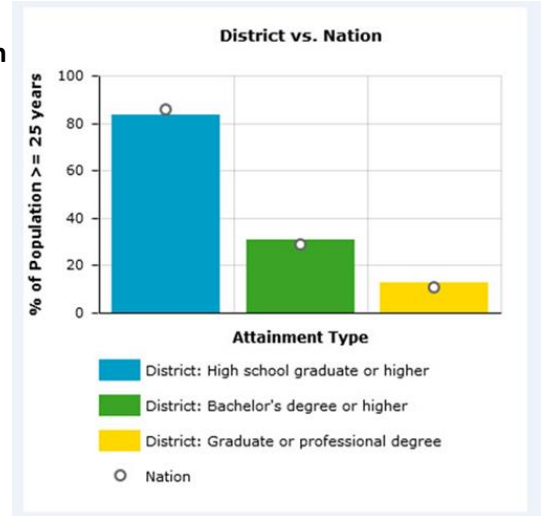
## Educational Attainment for New Mexico and Doña Ana County Residents Living within School District Boundaries



### Percent of Population with a Bachelor's Degree or Higher

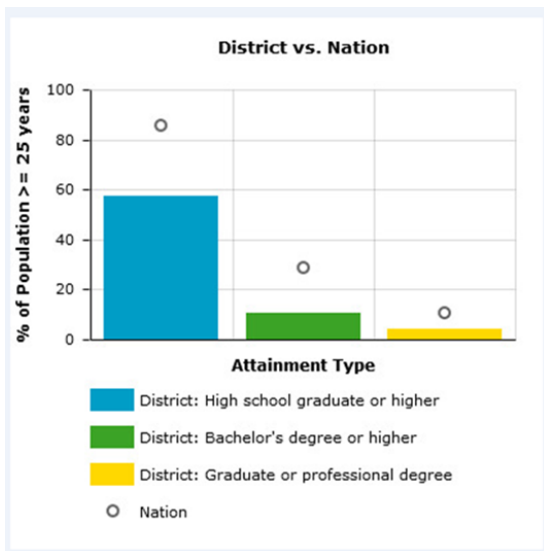


### Las Cruces Public Schools



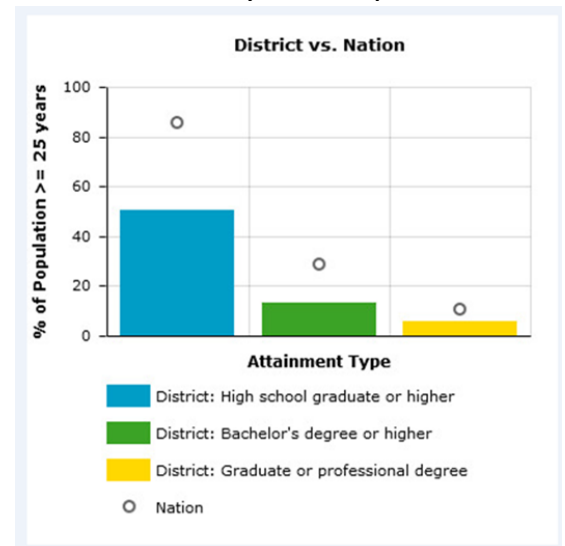
High School Graduate or Higher: 83.3%  
 Bachelor's Degree or Higher: 30.8%  
 Graduate or Professional Degree: 12.6%

### Gadsden Independent Schools



High School Graduate or Higher: 57.2%  
 Bachelor's Degree or Higher: 10.7%  
 Graduate or Professional Degree: 4%

### Hatch Valley Municipal Schools



High School Graduate or Higher: 50.7%  
 Bachelor's Degree or Higher: 13.3%  
 Graduate or Professional Degree: 5.9%

Data represents percentages above or below the nation for ages 25 years and over in three levels of educational attainment.

**Source:** NMSU Office of Institutional Analysis Data Snippets: NCES MapED Story Maps/ Census Bureau American Community Survey 2008-2012, <http://nces.ed.gov/programs/maped/storymaps/ACSAttainment/index.htm>

# Remedial Rates Post-Secondary Education

## Doña Ana County High School Graduates Enrolled in Remedial Courses at Public Postsecondary Institutions in New Mexico, FY13 by High School of Origin

HIGH SCHOOL NAME	Number Enrolled in Remedial	% Enrolled in Remedial
Hatch Valley High	22	38%
Las Cruces High (LCPS)	123	39%
Mayfield High (LCPS)	128	41%
Oñate High (LCPS)	133	48%
Gadsden High (GISD)	113	54%
Alma D'Arte Charter High (LCPS)	14	58%
Chaparral High (GISD)	69	63%
Santa Teresa High (GISD)	103	64%
Las Montanas Charter High School (LCPS)	13	65%

Note: "Number and percent" represent the portion of graduates (from each corresponding high school) who were enrolled in postsecondary education in New Mexico and took a remedial course. For example; 22 or 38% of the total Hatch Valley High School graduates enrolled in postsecondary education in New Mexico had to take a remedial course at their postsecondary institution. Likewise, the chart below represents the number/percent of first time freshmen who graduated from New Mexico high schools that took at least one remedial course by institution.

## First-time Freshmen from NM Public & Charter High Schools Who Took at Least One Remedial Class in Fall 2014 by University

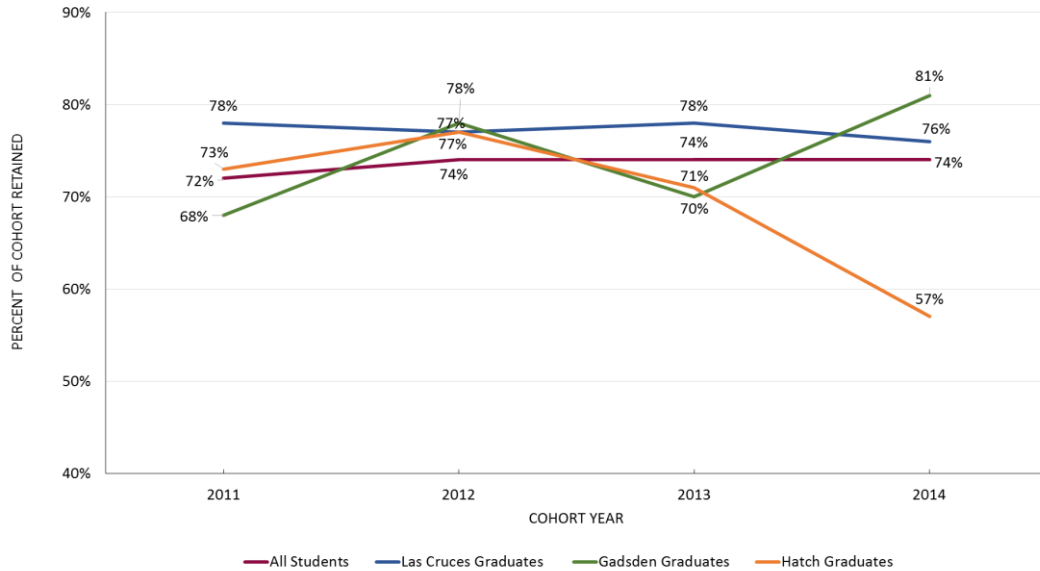
University	Number NM Remedial Students	% NM Remedial Students
University of New Mexico	511	22%
New Mexico State University	319	24%
New Mexico Highlands University	64	38%
Eastern New Mexico University	202	41%
Northern New Mexico College	57	58%
Western New Mexico University	126	68%

Notes: Remedial, or developmental education refers to classes taken on a college campus below college credit-bearing level. Traditionally, students have been deemed not ready for credit-bearing courses because they were either not academically prepared prior to postsecondary enrollment or because they have not been in school for a period of time. The charts above represent Source: LFC, Higher Education Department, Report #14-02, College Readiness, January 20, 2014 and NMHED: <http://www.hed.state.nm.us/researchers/college-remediation.aspx>

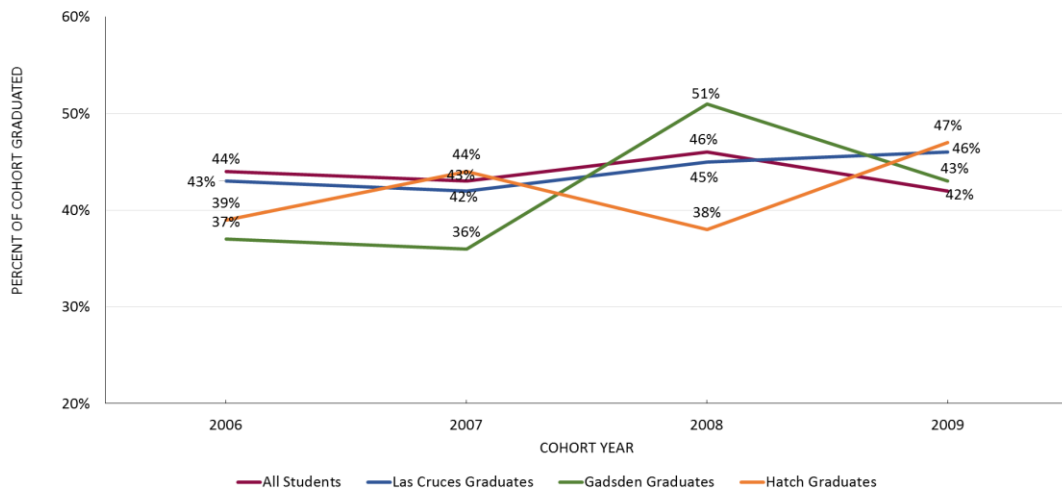
**42%** Statewide Remediation Rate Recent NM high school graduates (SY13-14)

# Doña Ana County High School Graduates Post Secondary Outcomes

**New Mexico State University- Main Campus, 1st Year Retention Rates for Students Entering from Doña Ana County High Schools, 2010-2014**



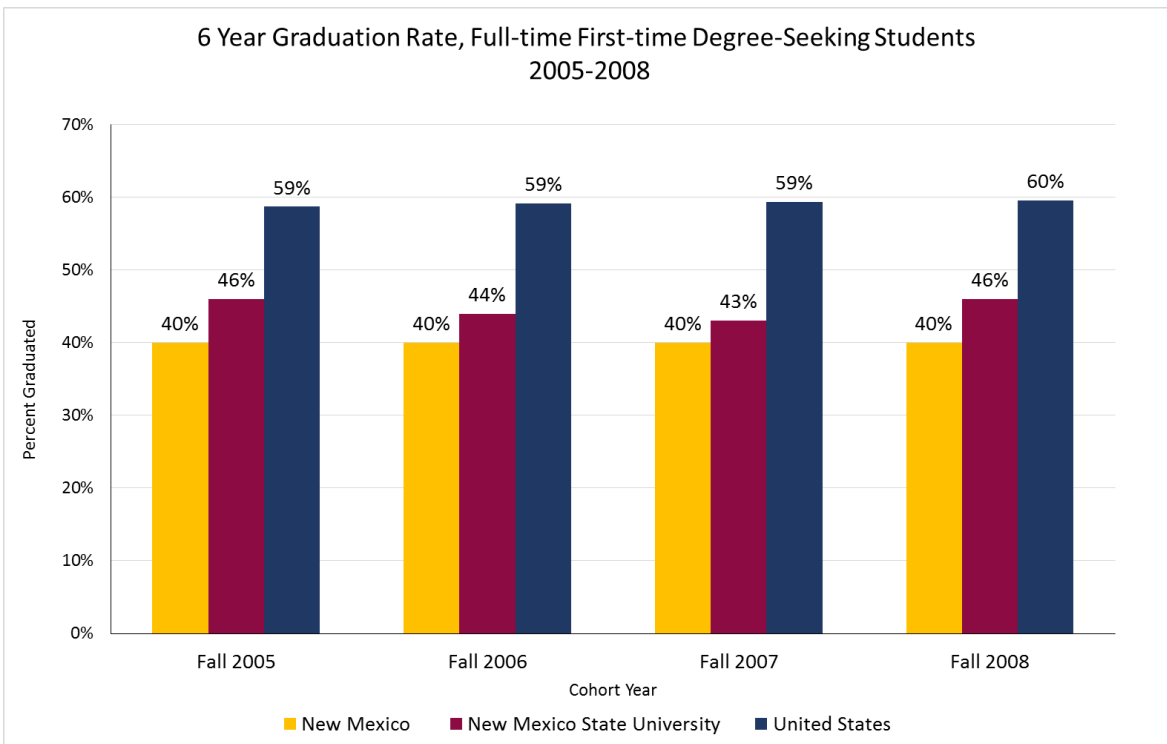
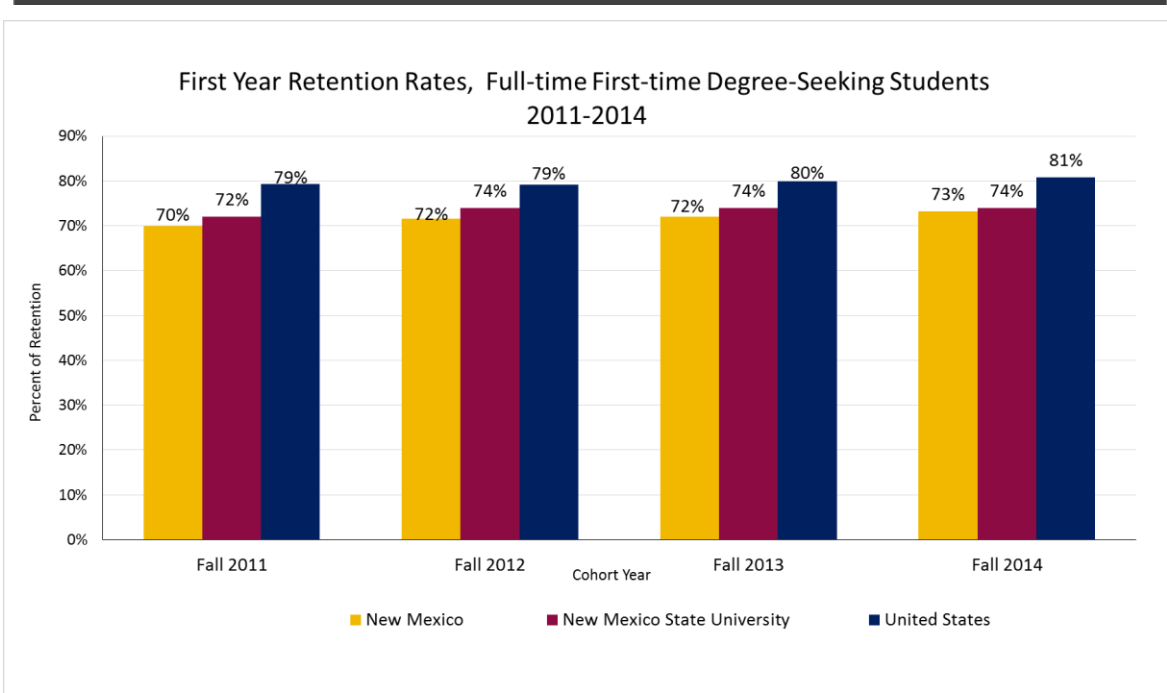
**New Mexico State University- Main Campus, 6 Year Graduation Rates for Students Entering from Doña Ana County High Schools, 2005-2009 Cohorts**



**Headcount by Cohort Group and Year**

	2010	2011	2012	2013	2014
All Students	2,255	2,176	2,034	1,900	1,847
Las Cruces Graduates	514	524	489	475	476
Gadsden Graduates	160	167	173	161	149
Hatch Graduates	24	15	22	17	14

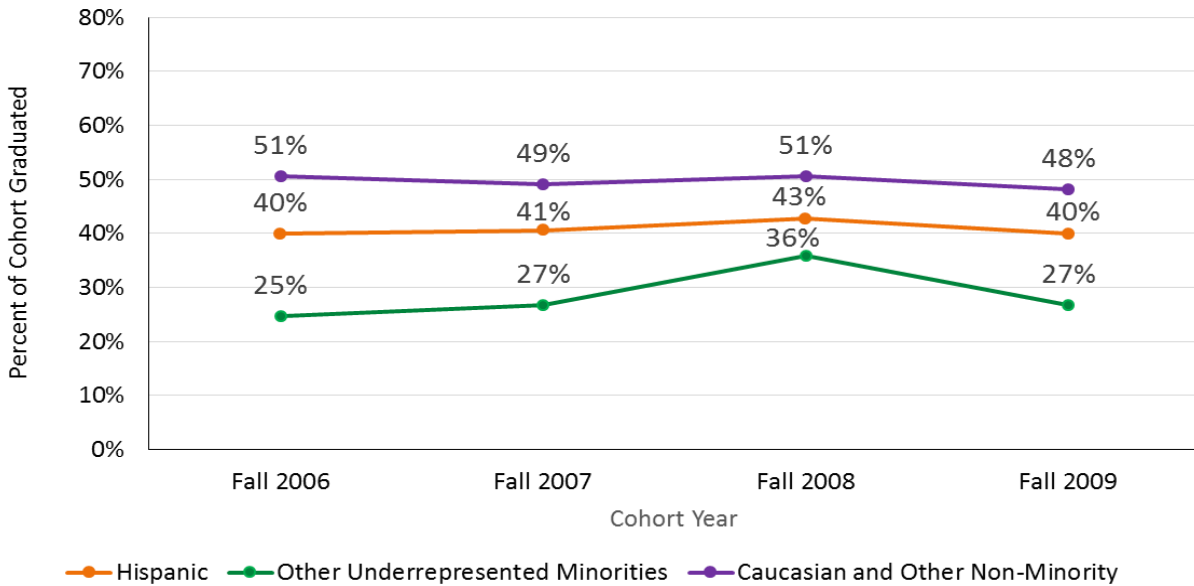
# Overall Graduation and Retention Rates: New Mexico State University, Statewide, and Nation



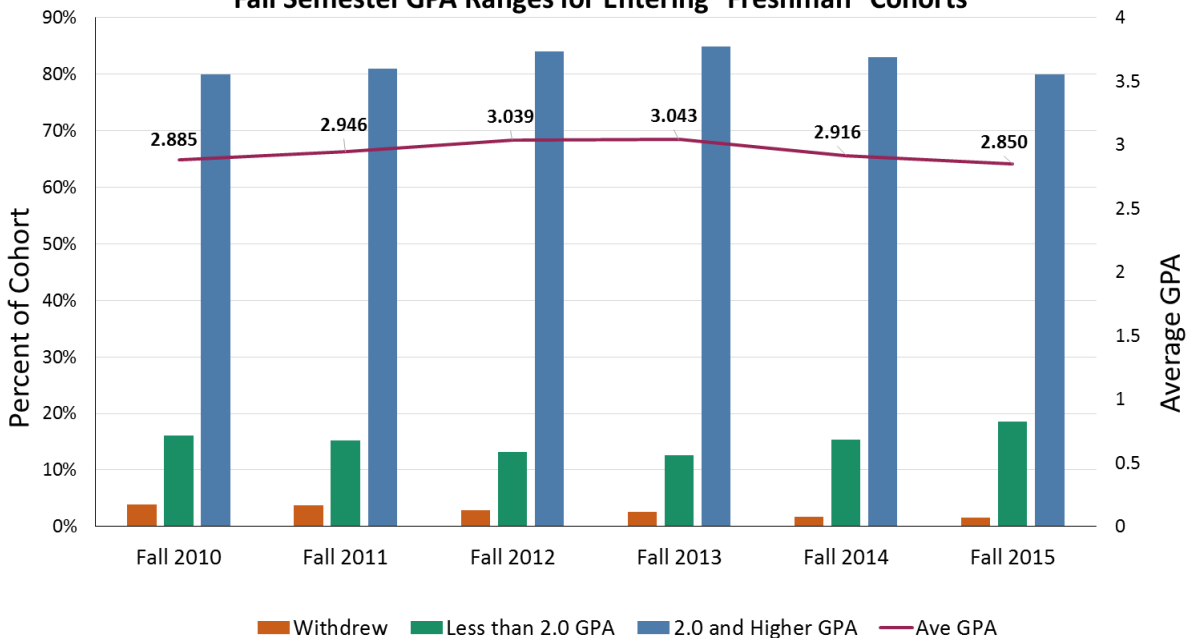
Notes: NMSU data- Main Campus only. New Mexico and US data consists of all 4 year public universities. *Retention rate* is the percentage of a school's first-time, first-year undergraduate students who continue at that school the next year. For example, a student who studies full-time in the fall semester and keeps on studying in the program in the next fall semester is counted in this *rate*. **Sources:** NCES, Integrated Postsecondary Education Data System (IPEDS) Fall Enrollment component (provisional data), NMSU Office of Institutional Analysis, FAFSA definition of "retention".

# New Mexico State University Graduation Rates- Minority Students and Freshman Fall Semester

6 Year Graduation Rate, Full-time First-time Degree-seeking Entering Minority/ Non-Minority Students, NMSU Main Campus 2006-2009 Cohorts

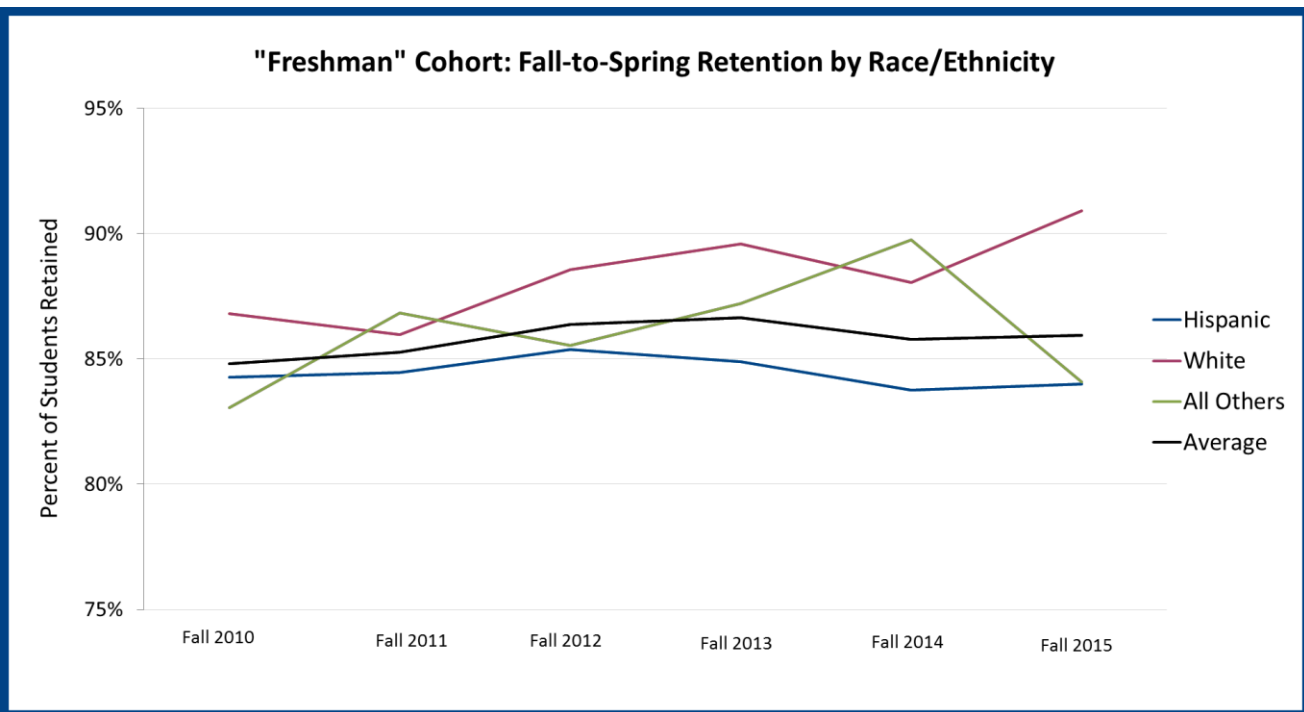
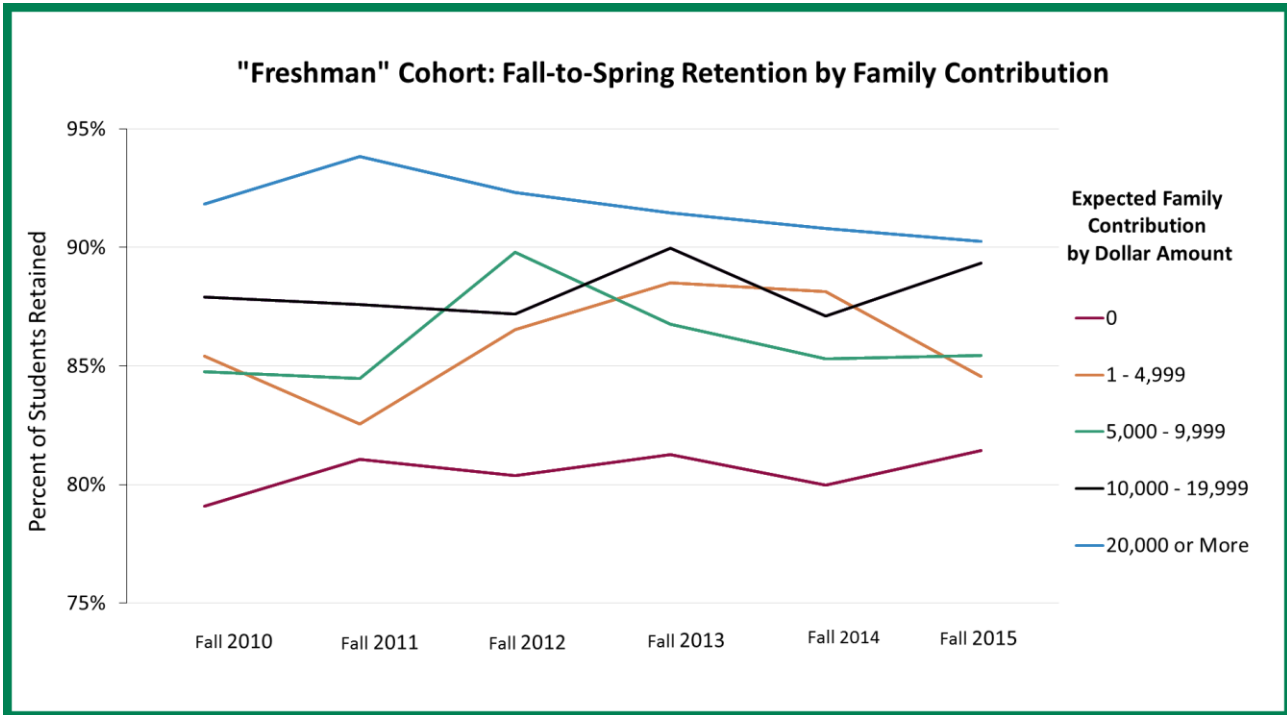


Fall Semester GPA Ranges for Entering "Freshman" Cohorts



**Graduated:** Received a Bachelor Degree **Underrepresented Minorities** includes American Indian, Black, and Hawaiian Pacific students. **Caucasian and Non-Minority** also include Asian American, race unknown, and all non-resident aliens. **Source:** New Mexico State University Office of Institutional Analysis

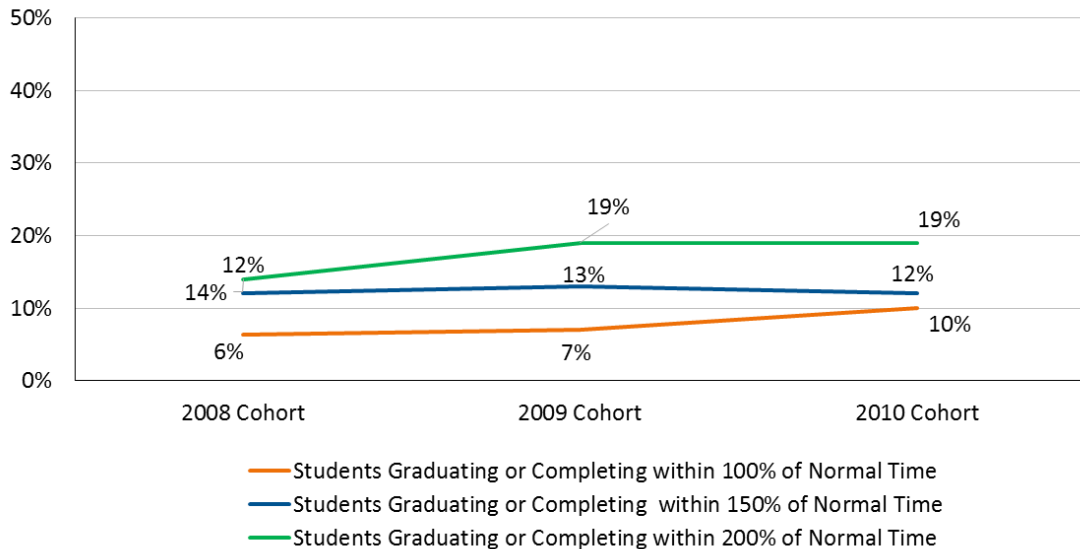
# New Mexico State University Freshman Retention Rates by Family Contribution and Race/Ethnicity



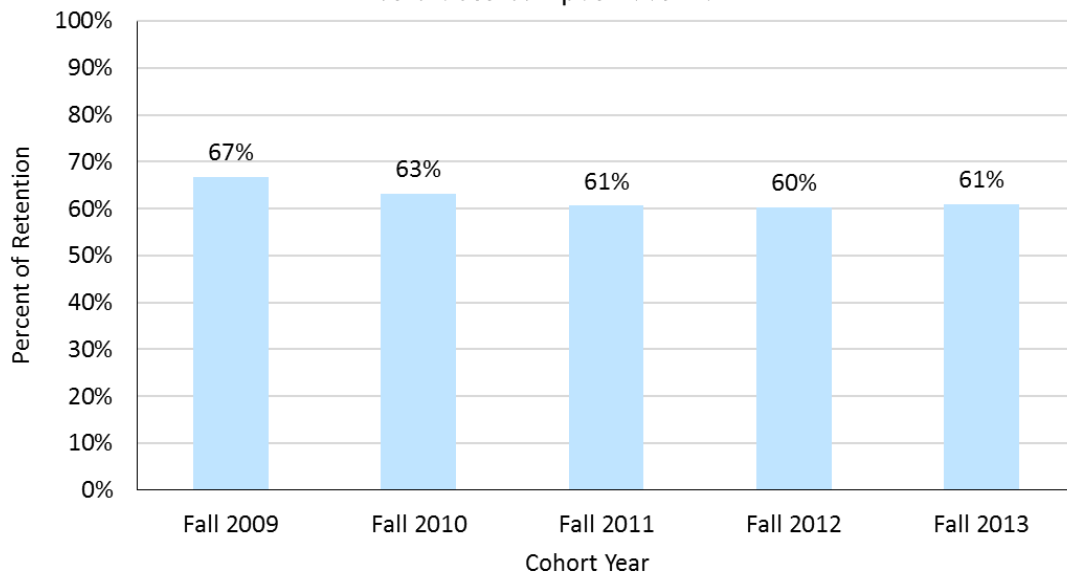
Source: New Mexico State University: Office of Institutional Analysis

# Doña Ana County Community College Graduation and Retention

DACC Graduation Rates For Full-time First-time Students By Cohort and Time Period for Completion

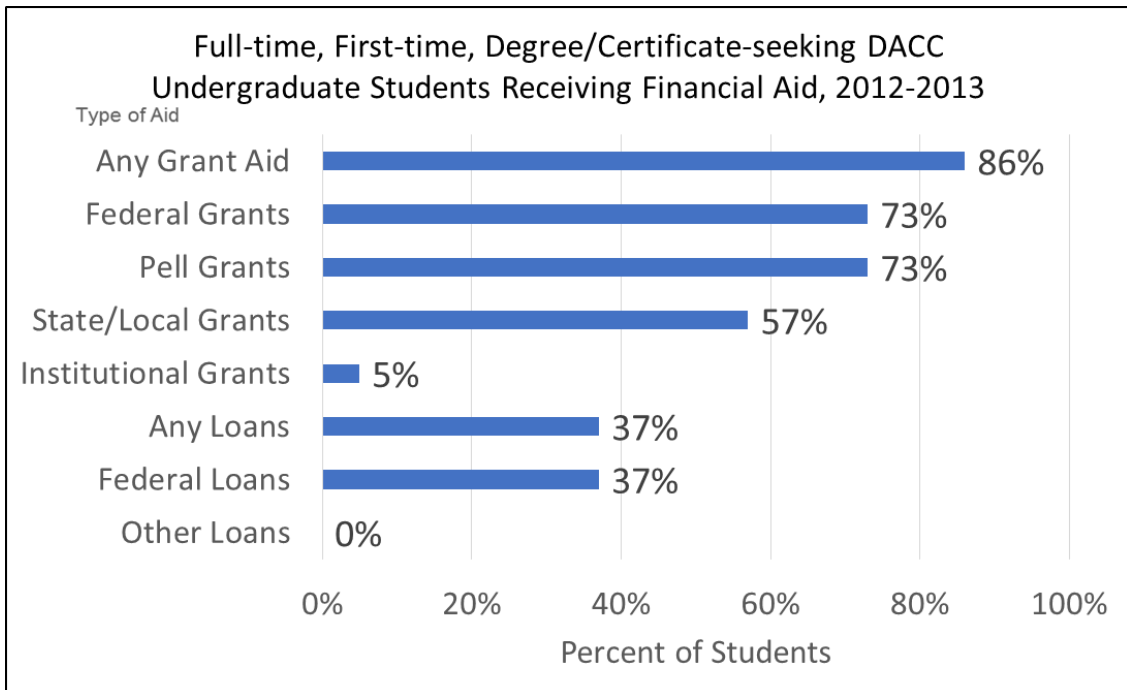
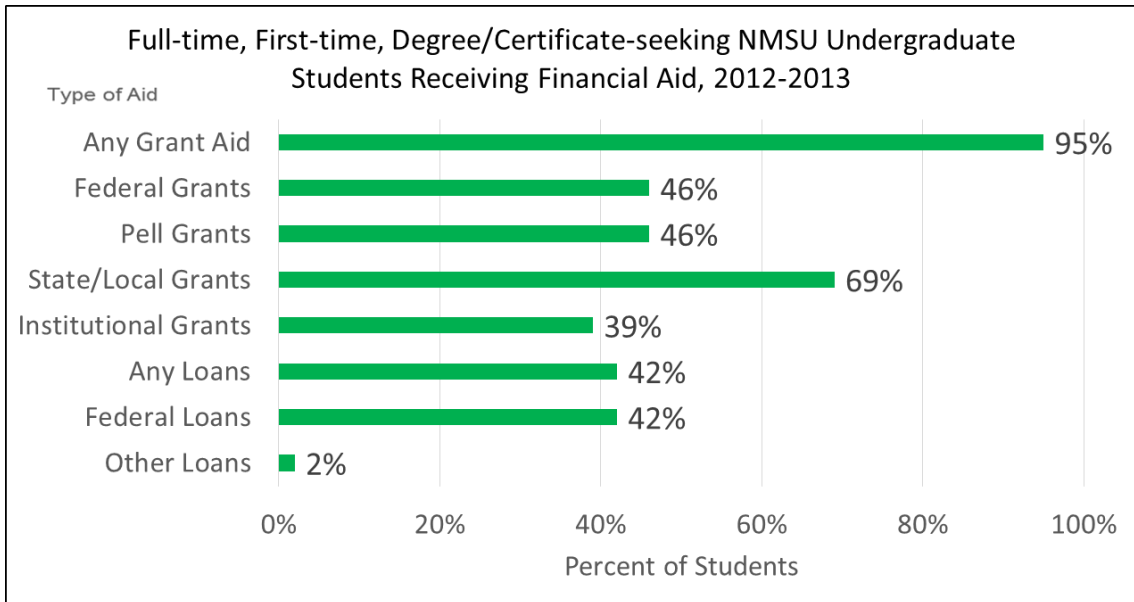


First Year Retention Rates, Full-time First-time DACC Students, Las Cruces Campus 2009-2012



Notes: Retention chart reflects all full-time and part-time, first-time degree and certificate seeking students at Doña Ana Community College, Las Cruces Campus, who were retained from Fall to Fall. Graduation rates are for certificate-seeking students entering Doña Ana Community College- Las Cruces Campus as full-time, first-time, degree-undergraduate students in a particular year (cohort). **100 percent** of normal time to completion for an Associate's degree is two years. **150 percent** of normal time to completion for an Associate's degree is three years. **200 percent** of normal time to completion for an Associate's degree is four years. **Sources:** Doña Ana Community College 2014 Factbook/ IPEDS

# Financial Aid Recipients, New Mexico State University and Doña Ana Community College



Notes: Any grant aid above includes grant or scholarship aid from the federal government, state/local government, or the institution. Federal grants includes Pell grants and other federal grants. Any loans includes federal loans and other loans to students. Students may be obtaining multiple forms of aid.

Source: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS): Winter 2013-14, Student Financial Aid component.



**97,137**

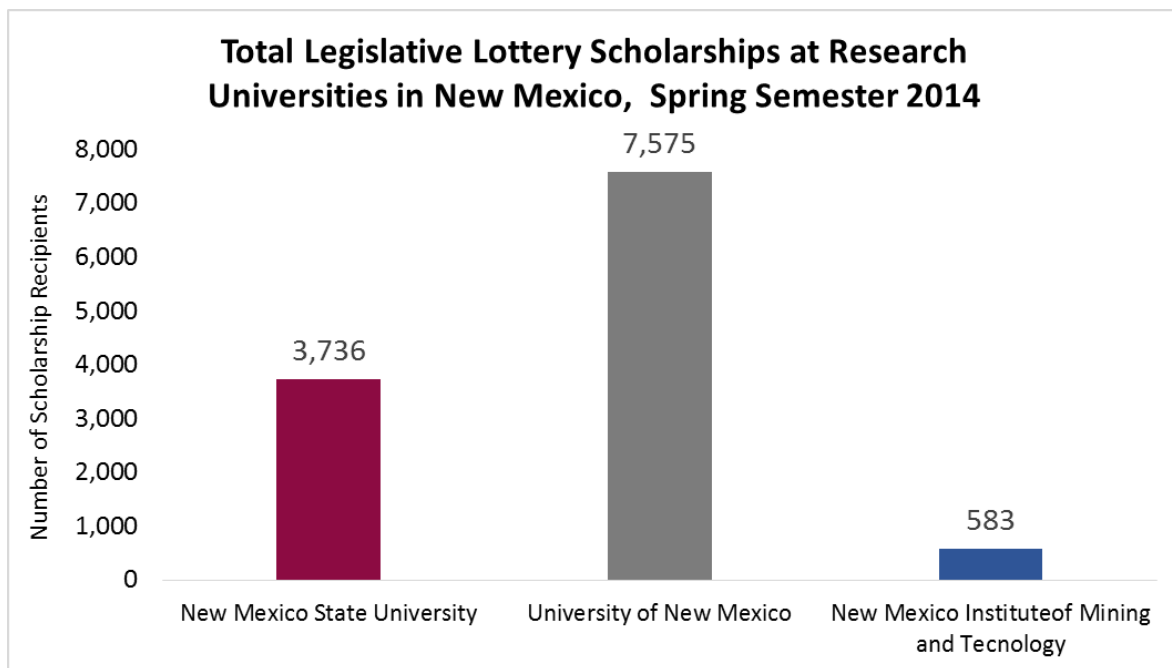
Number of New Mexico High School Graduates and GED Recipients who Attended Colleges in New Mexico on Legislative Lottery Scholarships between Fall 1997 – Spring 2014.

**11%**

Of these students were from **Doña Ana County**.

**51%**

Of the Lottery students from Doña Ana County graduated.



**681**

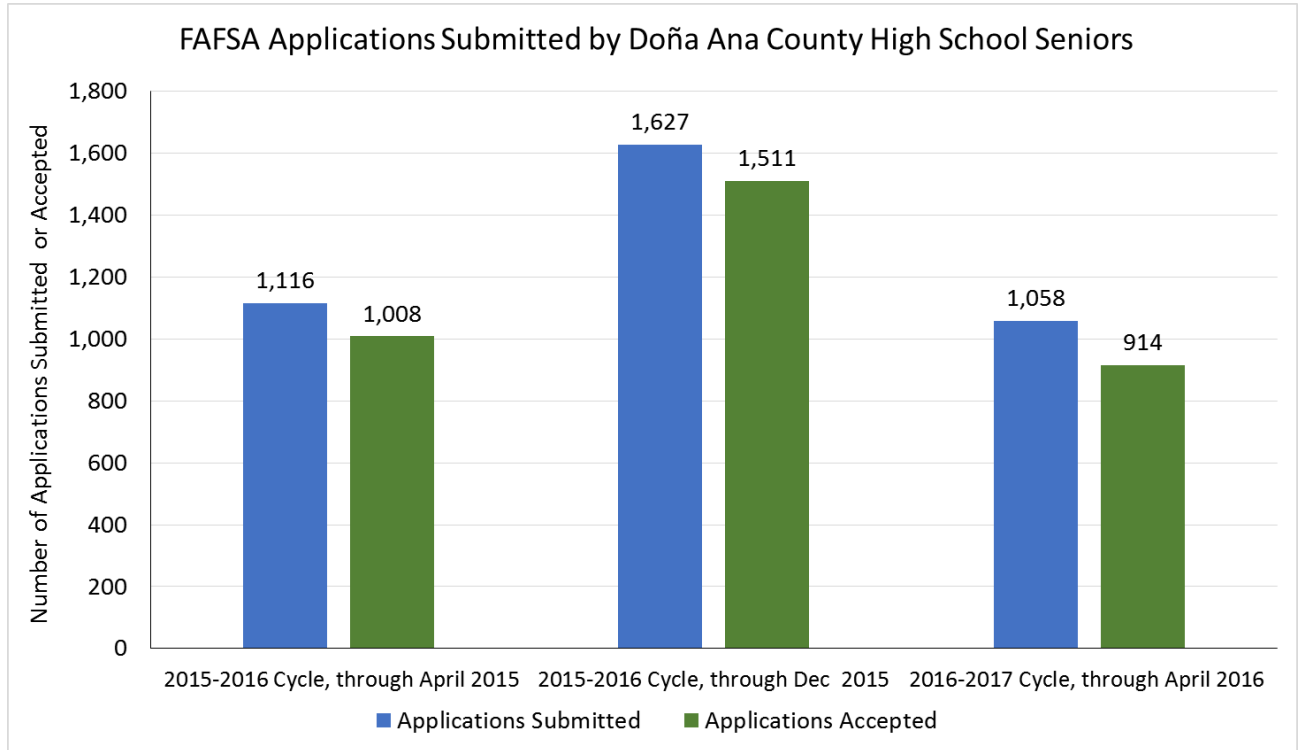
Students from Doña Ana Community College received Lottery Scholarships for Spring Semester 2014.

**\$70,321,259**

in Lottery Scholarships were awarded to students from Doña Ana County between Fall 1997 and Spring Semester 2014.

Source: New Mexico Higher Education Department, Legislative Lottery Scholarship Report, 2014

# Free Application for Federal Student Aid (FAFSA) Enrollment by High School Seniors in Doña Ana County



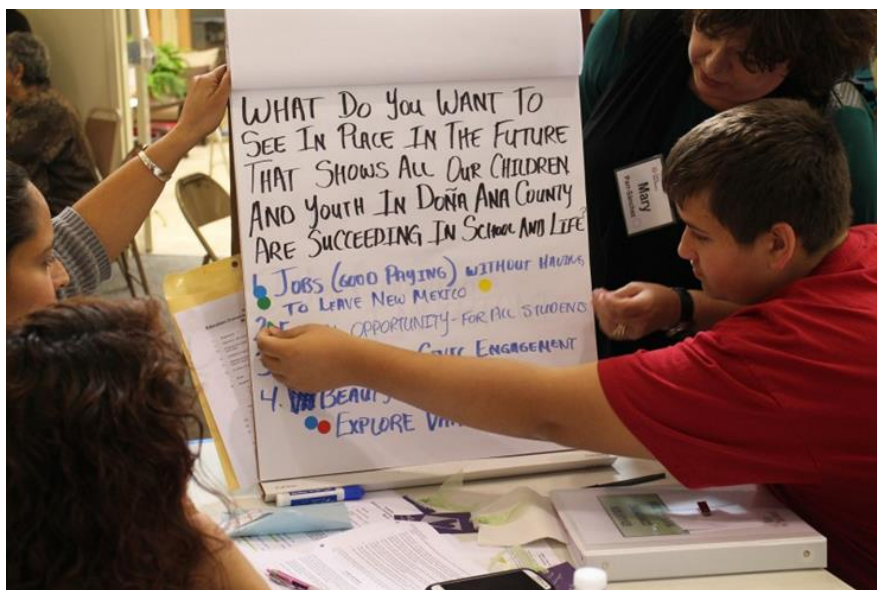
This graph represents the total number of FAFSA applications submitted compared to those accepted. The difference represents applications that were rejected because they were missing key information. 1,058 students have submitted applications for the 2016-2017 school year so far. 914 of those applications have been accepted by the Federal Financial Aid Office. The data is collected so high schools can track their progress and help ensure that their students complete a FAFSA.

**40th** New Mexico's national rank for families completing the FAFSA. Many families who may qualify are not receiving aid.

Source: Federal Student Aid Office "FAFSA Completion by High School" and HED Annual Report 2015

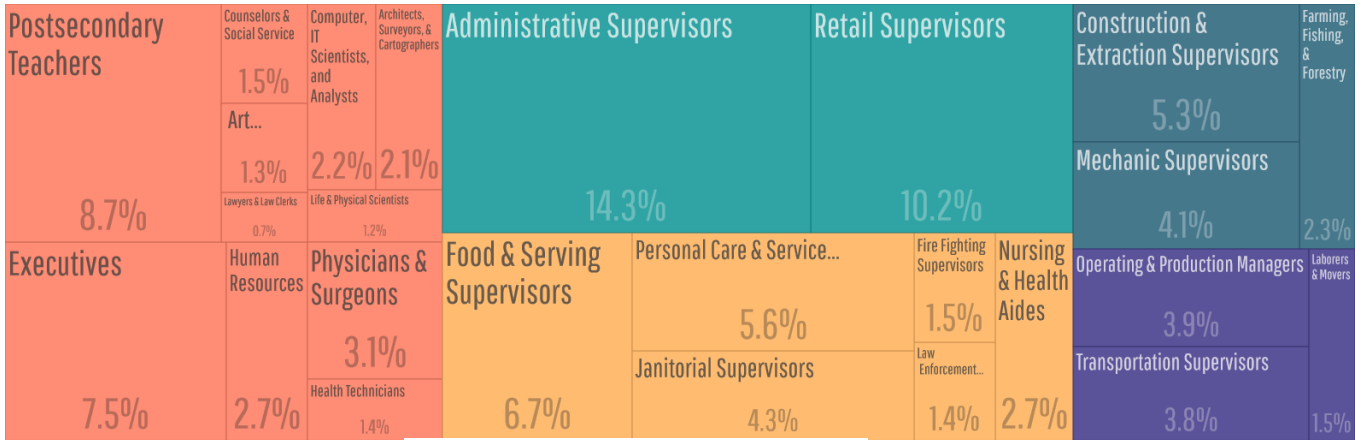
# Career Opportunities for Graduates

Every year, we are losing talented young people to other cities because they cannot find a good job locally. Meanwhile we have vacancies that cannot be filled because students are graduating without the necessary skills. It is essential we build our educational and employment infrastructure to support recent graduates and give them the opportunity to contribute to a strong, local workforce and economy.

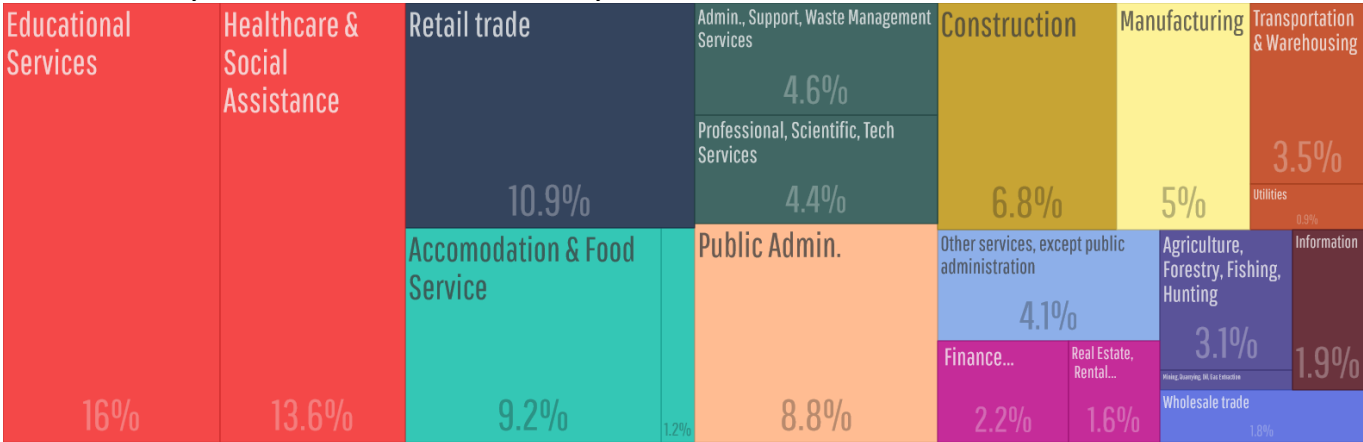


# Career Opportunities for Graduates: County Snapshot

## Occupations by Share in Doña Ana County



## Industries by Share in Doña Ana County



Note: "Share" refers to the percent (or proportion) each occupation comprises of the total people employed in the county. Likewise, the "share" of an industry is the percent of people employed in an industry type in relation to all industries employing residents.

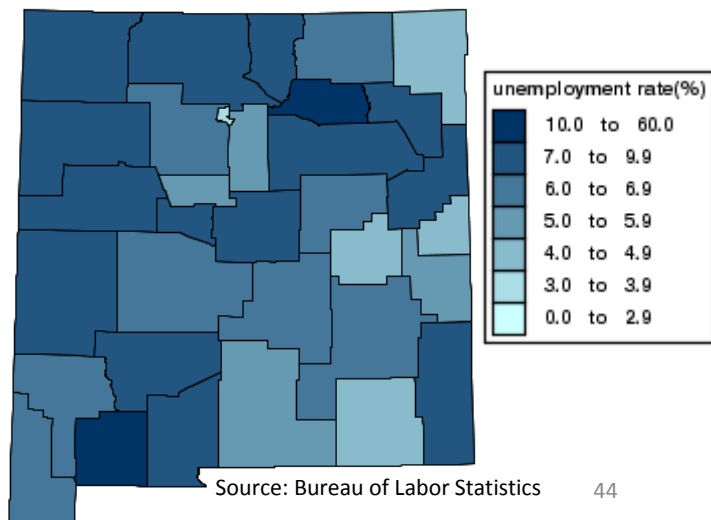
Source: Data USA; 2014 ACS 5-Year estimates

Unemployment rates by county, not seasonally adjusted, New Mexico January 2016

# 7.4%

Annual unemployment rate in Doña Ana County, 2015.

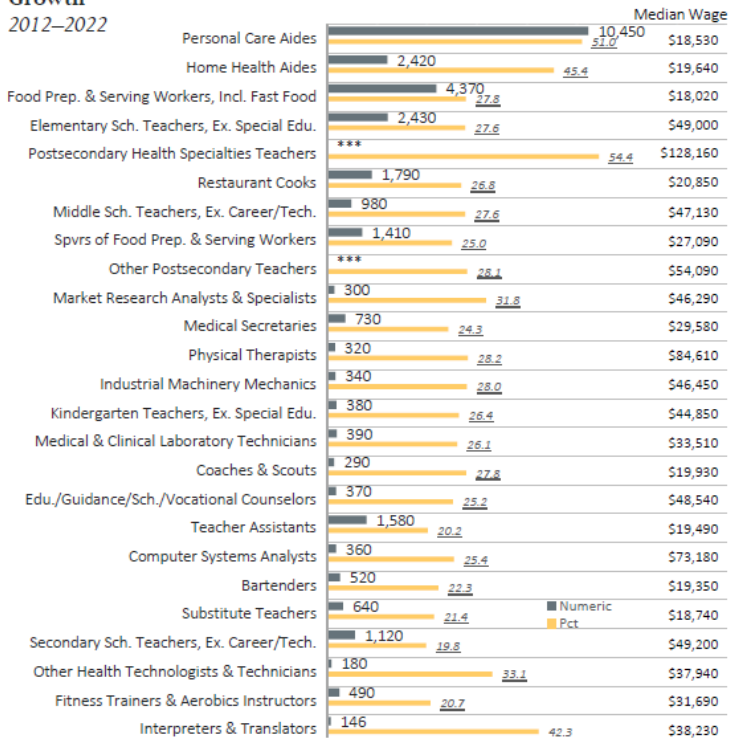
**Overall NM = 6.6%**



Source: Bureau of Labor Statistics

# Projected Labor Market in New Mexico and Doña Ana County

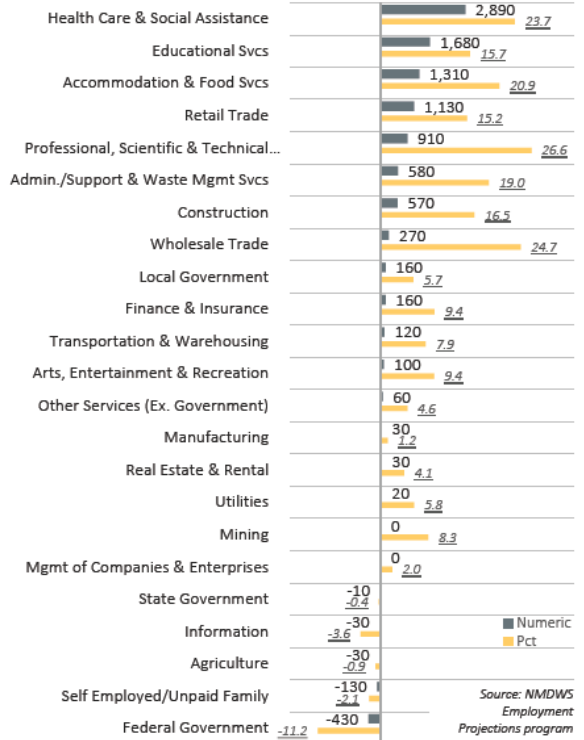
## Detailed Occupations with the Greatest and Fastest Growth 2012–2022



Source: NMDWS Employment Projections program  
Growth is rounded and \*\*\* indicates data is suppressed.

List includes occupations that rank at the top for both numeric and percentage growth. Excludes graduate teaching assistants.

## Projected Employment Growth by Major Industry, 2012–2022



Source: NMDWS  
Employment  
Projections program  
Growth is rounded.

## New Mexico's STAR Occupations

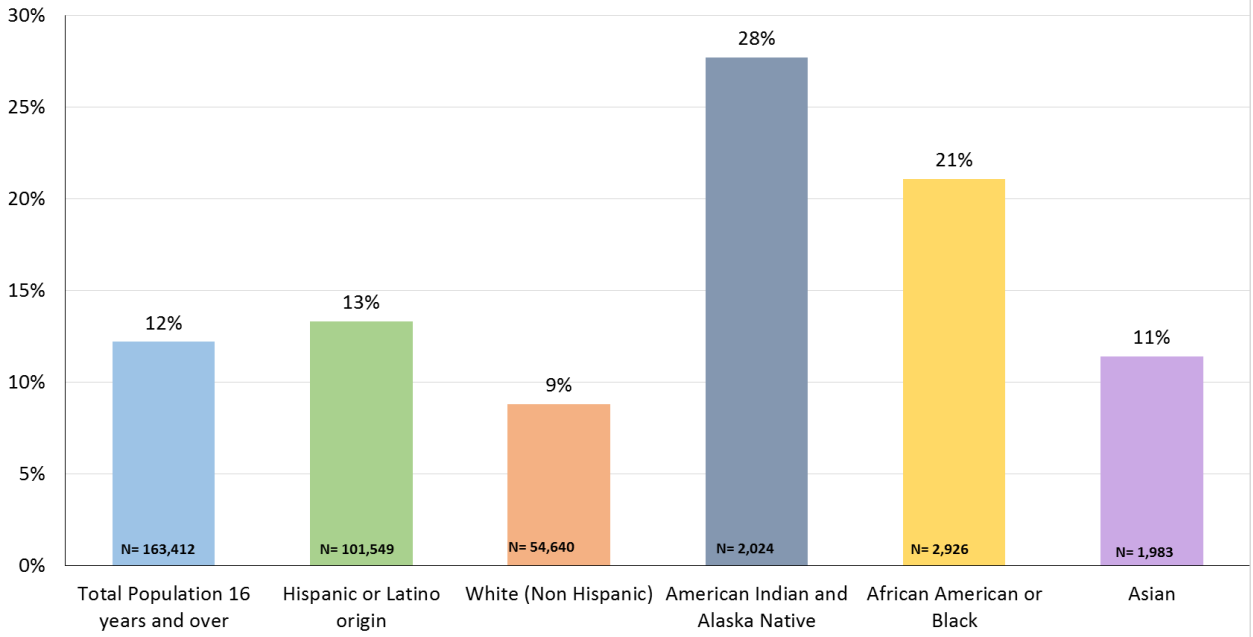
5-STAR	Annual Openings	Median Annual Wage	Education Required for Entry
25-2021 Elementary School Teachers ∞	440	\$49,000	Bachelor's Degree
25-2022 Middle School Teachers ∞	180	\$47,130	Bachelor's Degree
29-1123 Physical Therapists	60	\$84,610	Doctorate/Prof. Degree
11-9111 Medical & Health Services Mgrs	90	\$88,560	Bachelor's Degree
25-2031 Secondary School Teachers ∞	270	\$49,200	Bachelor's Degree
29-1141 Registered Nurses	540	\$64,070	Associate's Degree
11-1021 General & Operations Mgrs	500	\$79,140	Bachelor's Degree
13-1111 Management Analysts	140	\$60,890	Bachelor's Degree
25-2012 Kindergarten Teachers ∞	80	\$44,850	Bachelor's Degree
49-9041 Industrial Machinery Mechanics	70	\$46,450	High School Diploma/Equiv.
4-STAR			
15-1121 Computer Systems Analysts	60	\$73,180	Bachelor's Degree
25-1199 Postsec. Teachers, All Other	60	\$54,090	Doctorate/Prof. Degree
19-3031 Clinical, Counseling & Sch. Psychologists	70	\$61,570	Doctorate/Prof. Degree
47-5013 Oil/Gas/Mining Svc Unit Operators	140	\$50,350	Less than High School
11-9032 Elem./Secondary Edu. Administrators	60	\$75,590	Master's Degree
21-1012 Edu./Guid./Sch./Vocational Counselors	70	\$48,540	Master's Degree
29-2012 Medical & Clinical Lab. Technicians	80	\$33,510	Associate's Degree
15-1133 Systems Software Developers	60	\$85,560	Bachelor's Degree
15-1151 Computer User Support Specialists	110	\$42,500	Some College, No Degree
3-STAR			
39-9031 Fitness Trainers & Aerobics Instructors	80	\$31,690	High School Diploma/Equiv.
43-1011 Spvrs of Office & Administrative Workers	340	\$42,720	High School Diploma/Equiv.
29-2061 Licensed Practical & Vocational Nurses	120	\$44,830	Postsec., Non-Degree Award
25-2052 K-Elem. Special Ed. Teachers	50	\$48,340	Bachelor's Degree
21-1021 Child, Family & School Social Workers	60	\$36,560	Bachelor's Degree
41-3099 Sales Reps, Services, All Other	70	\$48,010	High School Diploma/Equiv.
29-2041 Emergency Medical Techs & Paramedics	70	\$34,960	Postsec., Non-Degree Award
31-9091 Dental Assistants	70	\$31,560	Postsec., Non-Degree Award
43-3011 Bill & Account Collectors	70	\$31,770	High School Diploma/Equiv.

∞ Excludes preschool through kindergarten special education teachers and middle through postsecondary school special, career, and technical education teachers.

NM Department of Workforce Solutions designates a “Star” occupation based on rankings with respect to projected annual job openings, rate of job growth, and median wage.

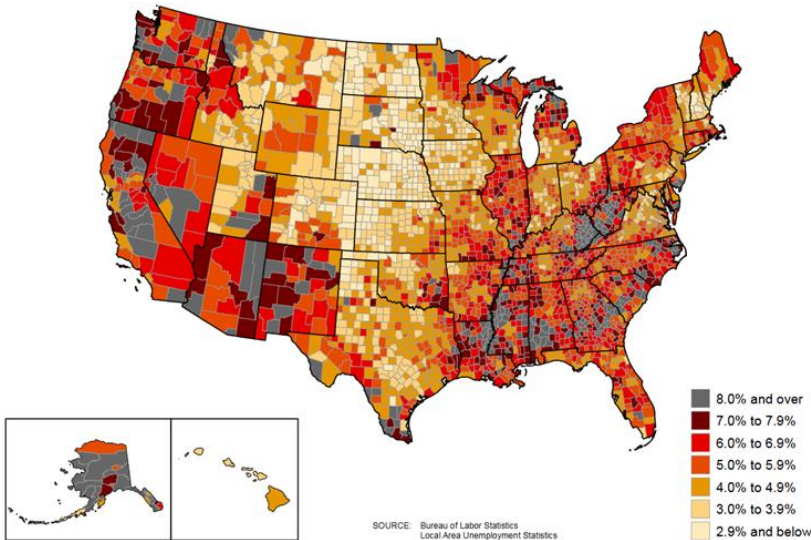
# Unemployment in Doña Ana County by Race, Ethnicity, and Social Factors

Doña Ana County Unemployment Rate by Race/ Ethnicity- 2010-2014



Unemployment rates by county, March 2015 - February 2016 averages

(U.S. rate = 5.2 percent)



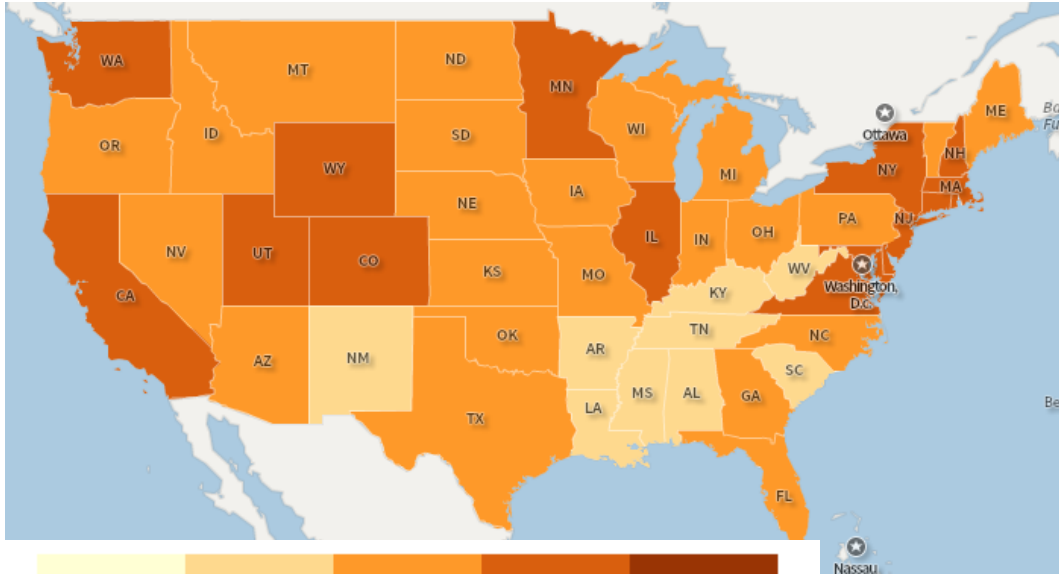
**19%** Unemployment rate for women in Doña Ana with children under 6. (N= 11,433)

**4%** Unemployment rate for Doña Ana residents with a Bachelor's degree or Higher. (N= 27,225)

Notes: **Unemployed** – All civilians 16 years old and over are classified as unemployed if they (1) were neither “at work” nor “with a job but not at work” during the reference week, and (2) were actively looking for work during the last 4 weeks, and (3) were available to start a job. Also included as unemployed are civilians who did not work at all during the reference week, were waiting to be called back to a job from which they had been laid off, and were available for work except for temporary illness. The unemployment rate represents the number of unemployed people as a percentage of the civilian labor force. Source: Census 2010-2014 American Community Survey 5-Year Estimates, EMPLOYMENT STATUS S2301 and Bureau of Labor Statistics

# Median Household Income and Individual Earnings by Gender

Median Household Income by State (2013):

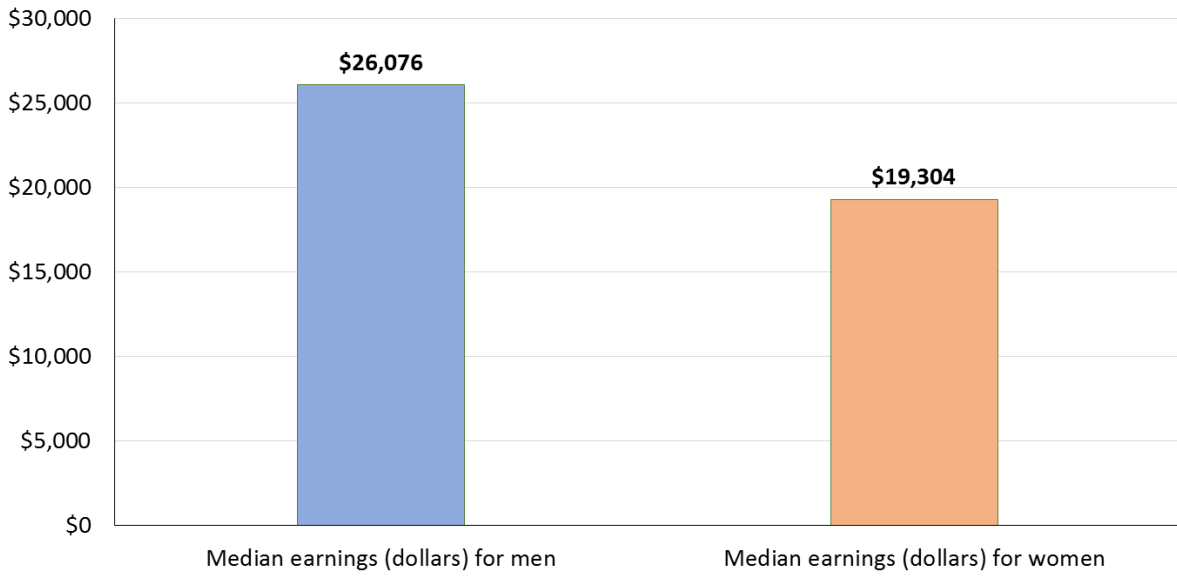


< 35,000    35,000    45,000    55,000    > 75,000    Source : Census Bureau Explorer, ACS 2013

## Median Household Income:

New Mexico: \$44,927    Doña Ana County: \$37,933

Median Earnings in Doña Ana County by Gender (2013)

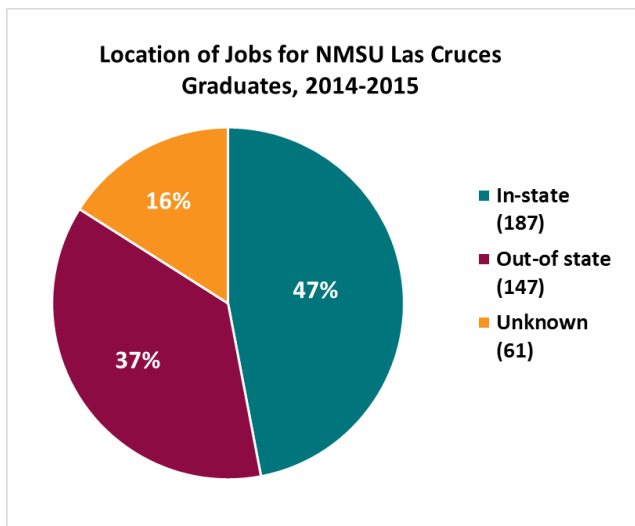
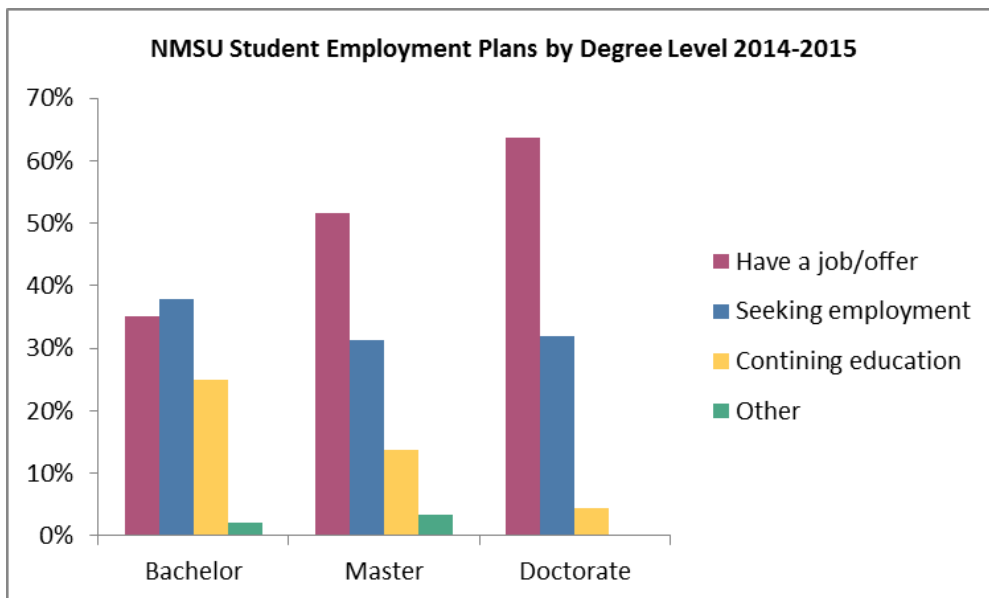


Notes: Median earnings data for civilian employed population 16 years and over only.

Source : Census 2010-2014 American Community Survey 5-Year Estimates, Occupation by Sex S2401.

# NMSU Graduates Post-Graduation Plans and Outcomes

## NMSU First Destination Survey, 2014-2015:

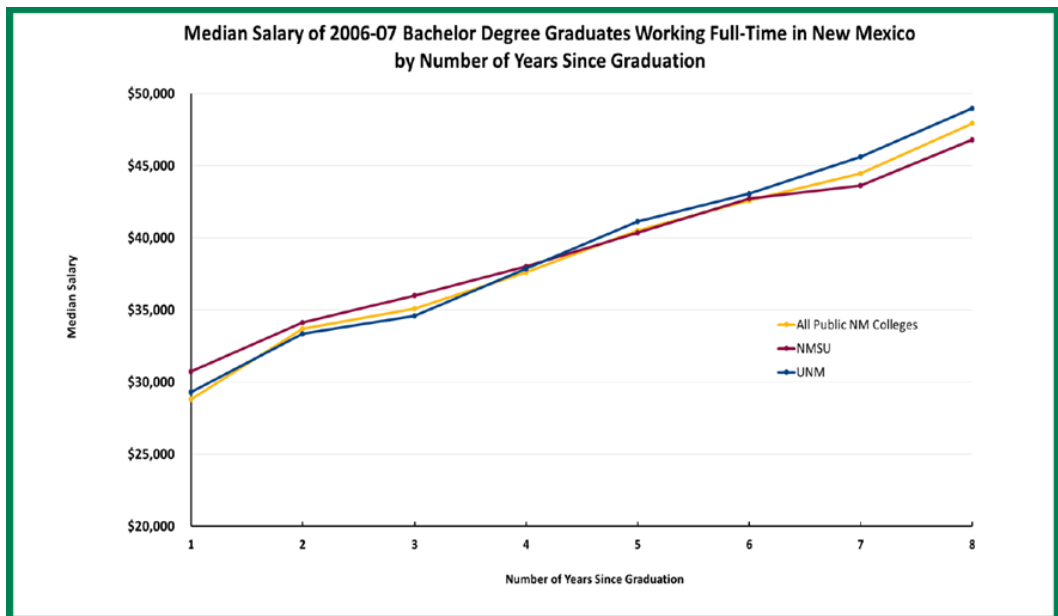
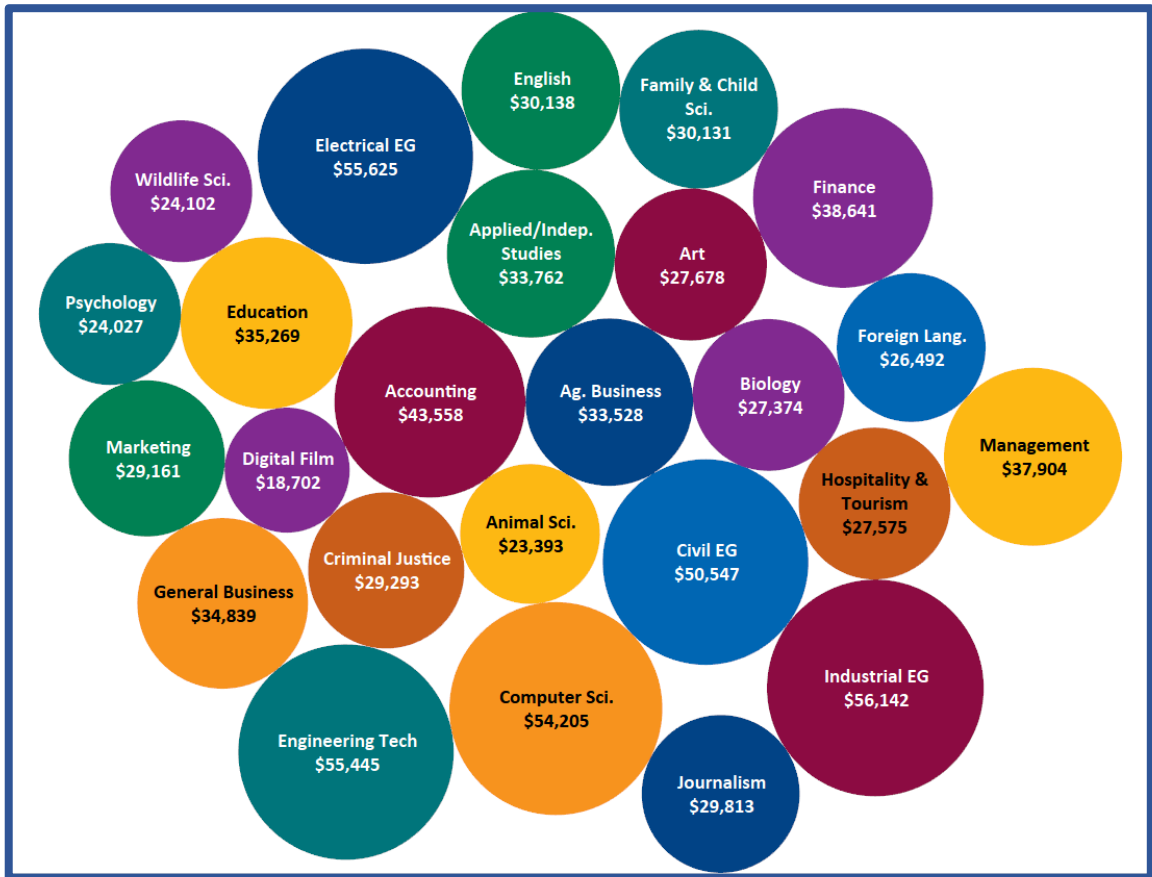


Notes: Survey administered approximately six weeks prior to graduation. "Location" responses are from surveyed students who selected "Starting a new job" or "I will continue my current employment". Source: NMSU, Office of Institutional Analysis, First Destination Survey 2014-2015



# Average Salary for NMSU Graduates Employed in New Mexico

## Average New Mexico Salary for 2012-13 NMSU Bachelor Degree Graduates, 2 Years After Graduation- by Major



Note: Data does not include graduates employed out of state.

Sources: New Mexico State University, Office of Institutional Analysis Data Snippets, and NMHED/ NM Department of Workforce Solutions

# COMMUNITY SUPPORT

The SUCCESS! Partnership recognizes that in order to move the needle for children in our county, we must consider the various structural factors that could offer systemic explanations for our current educational reality. Considering these structural pieces, such as equitable funding, support for educators, and opportunities for community voice in education, helps to emphasize the role our broader community can play in creating an educational ecosystem where all children can thrive. Therefore, this section presents data on the three “Community Support” goals from the community agenda.



5

**Support for Educators. Pg. 51**

6

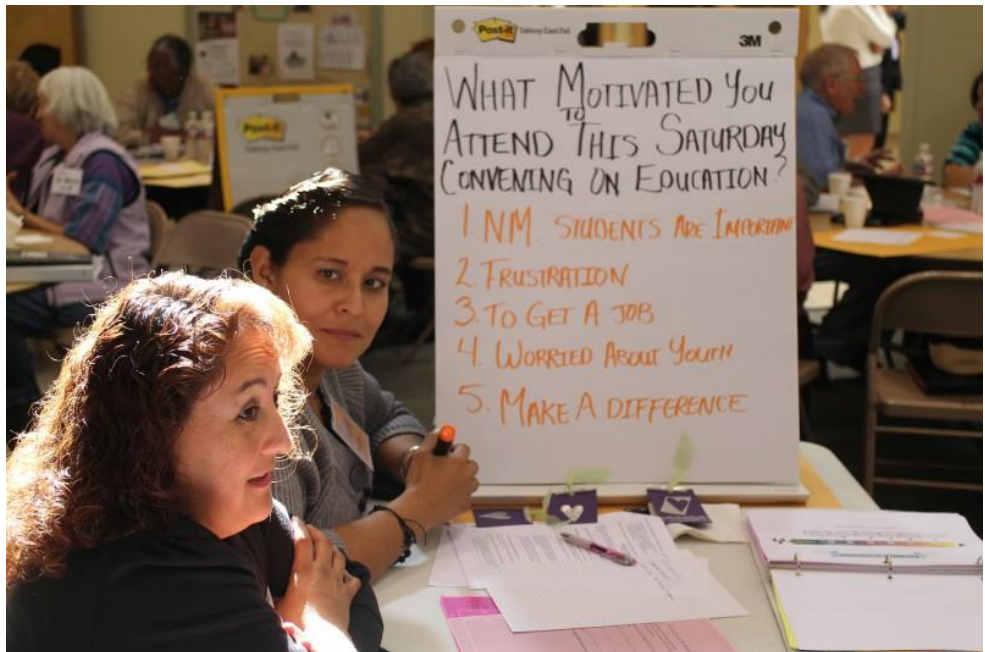
**Equitable & Sufficient Education Resources. Pg. 53**

7

**Parent, Student, & Community Voice. Pg. 59**

# Support for Educators

Teachers are the biggest in-school factor influencing student success. Our state is in the bottom five states in the country for teacher pay. How will we attract and retain talented and committed educators?



# Teacher Salaries

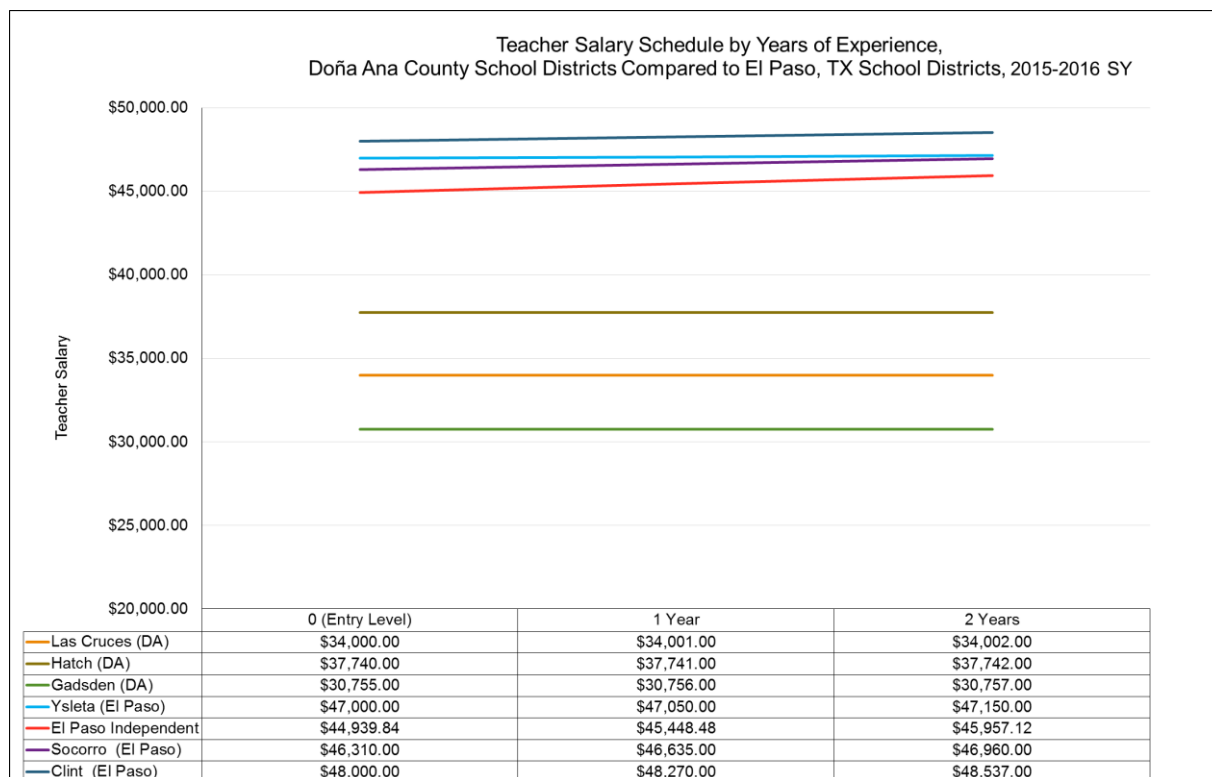
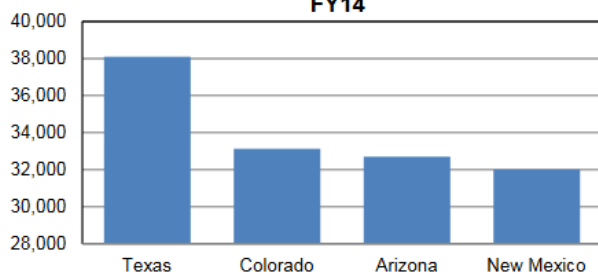


Chart represents salaries for entry level teachers with a Bachelor's degree.

Average Starting Salary for  
Neighboring States for 187 day contract,  
FY14



Source: LFC Analysis

## \$57,379

Estimated Average Teacher Salary in the **United States** (2014-2015 SY) *NEA*

**45th** New Mexico's Rank for Average Teacher Salary in the United States (2013-2014 SY) *NEA*

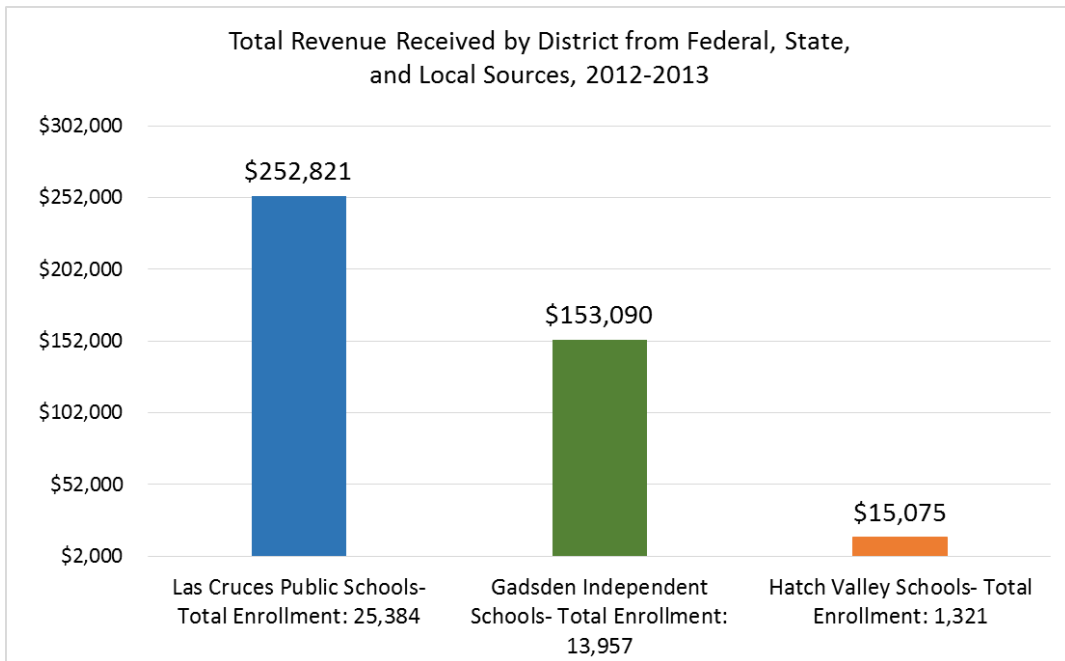
**\$47,826** Average Teacher Salary in **New Mexico** (2013-2014 SY) *NEA*

# Equitable & Sufficient Education Resources

Our school system's funding in the state has still not been restored to pre-recession levels, and our schools are chronically under-funded. It is essential we develop a more equitable distribution of resources and that we concentrate on students in need.

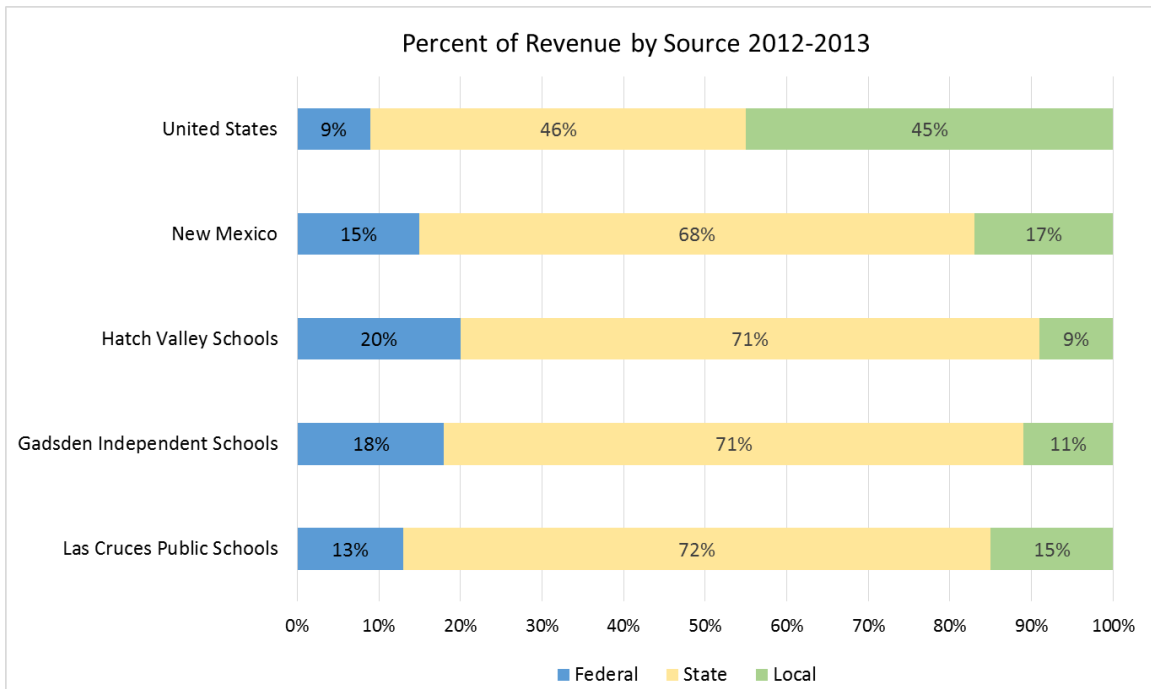


# School District Revenue



Notes: Revenue expressed in millions of dollars.

Source: U.S. Census Bureau, Public Elementary-Secondary Education Finance Data: elsec13t.xls

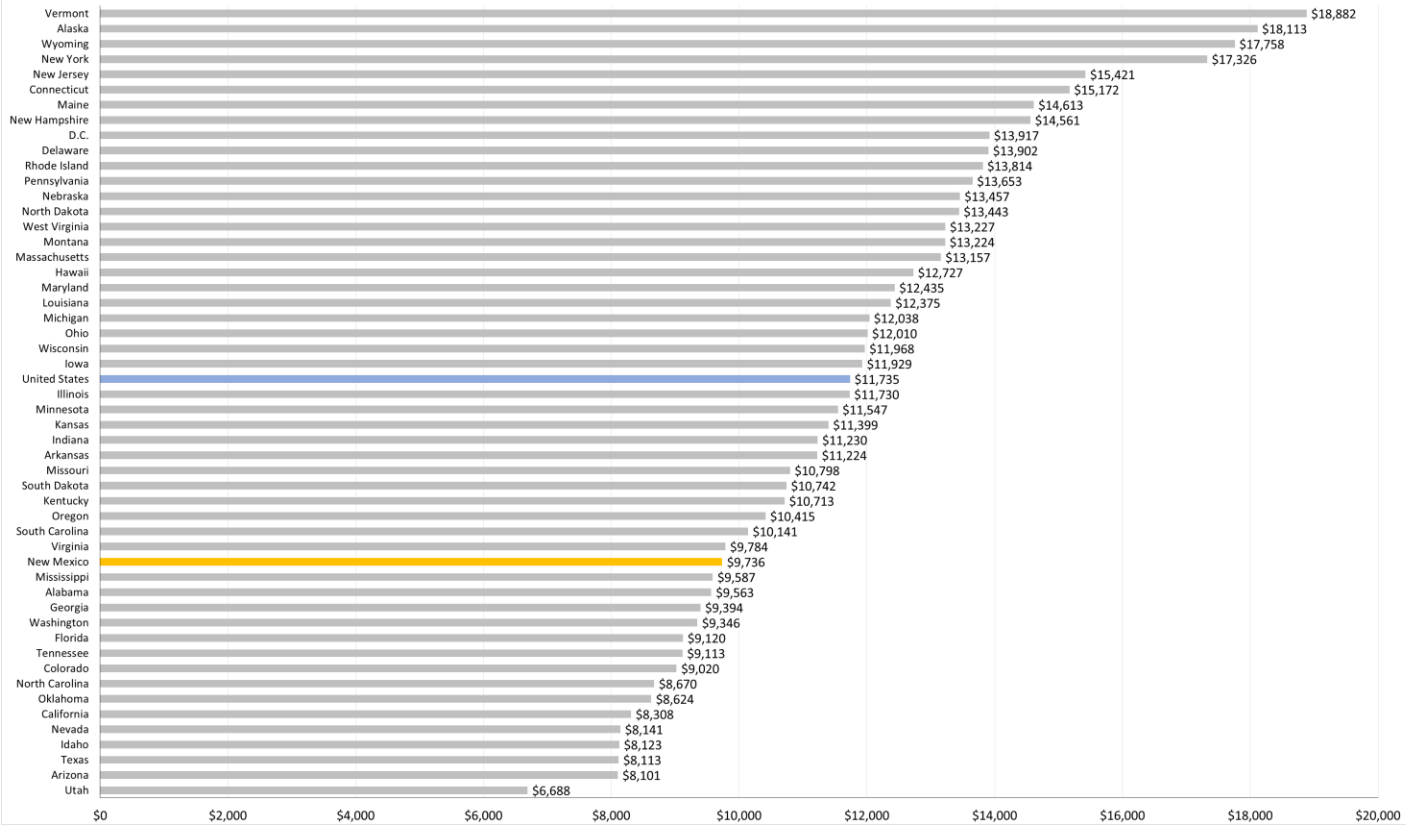


**Federal Revenues:** Includes direct grants-in-aid to schools or agencies, funds distributed through a state or intermediate agency, and revenues in lieu of taxes to compensate a school district for nontaxable federal institutions within a district's boundary. **Local Revenue:** Includes revenues from such sources as local property and nonproperty taxes, investments, and student activities such as textbook sales, transportation and tuition fees, and food service revenues. **State Revenue:** Includes both direct funds from state governments and funds in lieu of taxation. Revenues in lieu of taxes are paid to compensate a school district for nontaxable state institutions or facilities within the district's boundary.

**Sources:** US Census Bureau Public Elementary-Secondary Education Finance Data; Individual Unit Tables – Individual unit tables containing data for selected revenue, expenditure, and debt data items for all school systems elsec13t.xls and state level tables

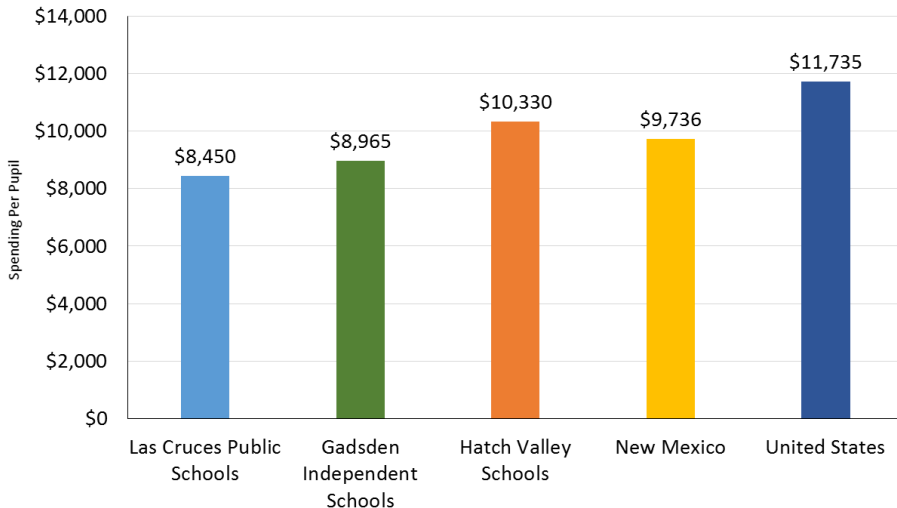
# Expenditures per Pupil by District, State, Nation

Average Per-Pupil Educational Expenditures by State and Overall Nation, 2012



Note: Data has been adjusted for regional cost differences. Source: Kids Count Data Center, Annie E. Casey Foundation, <http://www.datacenter.kidscount.org>.

Total Per Pupil Spending, Elementary-Secondary Schools, 2012-2013



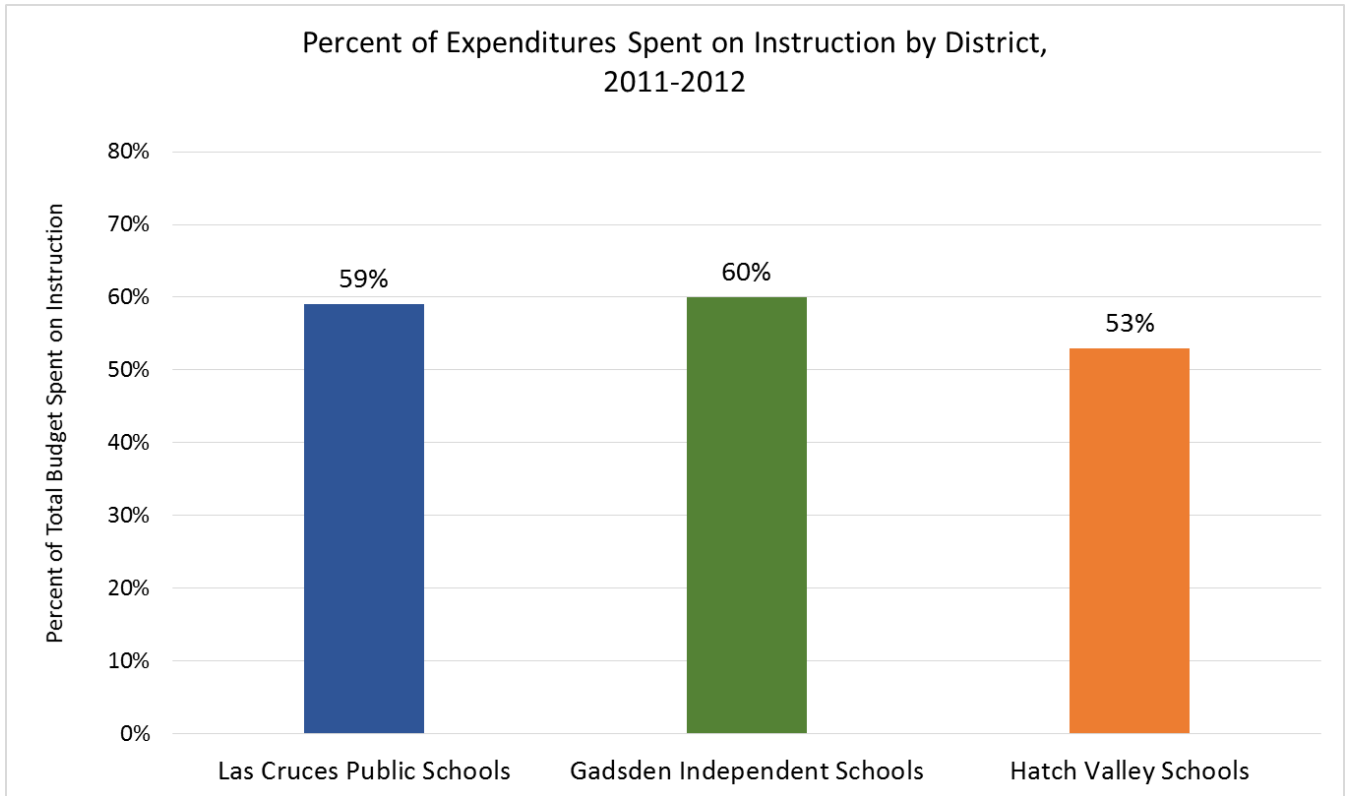
**-5.9%**

Percent Change in New Mexico's State Formula Funding per Student; the Difference Between Fiscal Years 2008---2016\*.

\*Inflation---adjusted. **Source:** Center on Budget and Policy Priorities, "Most States Have Cut School Funding, and Some Continue Cutting", Michael Leachman, Nick Albares, Kathleen Masterson, and Marlana Wallace, January 4, 2016

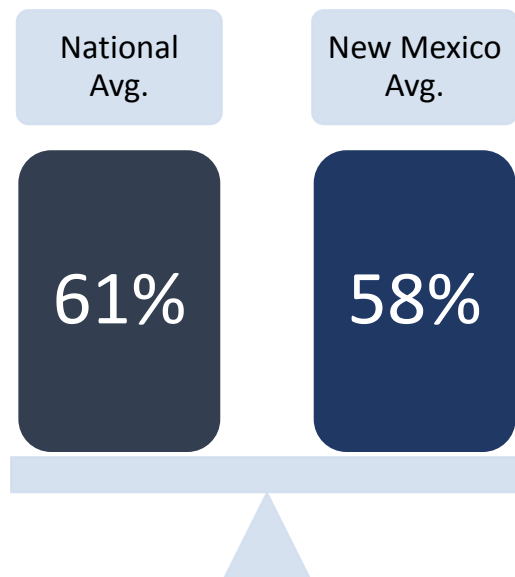
Sources: Data for New Mexico and United States is from the above chart (Kids Count). District specific data is from the US Census, Public Elementary-Secondary Education Finance Data `elsec13t.xls` and `elsec13_sttables.xls`.

# Instructional Expenditures by District, State, Nation



Instructional Expenditures (District): Current expenditures for activities directly associated with the interaction between teachers and students, including teacher salaries and benefits, supplies (such as textbooks), and purchased instructional services.

Average Percent of Expenditure Spent on Instruction Nationally and in New Mexico, 2012-2013





# Student to Teacher Ratio by District and School, 2013-2014

## Las Cruces Public Schools:

NEW AMERICA SCHOOL 31	TOMBAUGH ELEMENTARY 17	Oñate High 17	JORNADA ELEMENTARY 16	LAS CRUCES HIGH 16	MAC ARTHUR ELEMENTARY 16	MAYFIELD HIGH 16	SIERRA MIDDLE 16
EARLY COLLEGE HIGH SCHOOL 27	CENTENNIAL HIGH SCHOOL 17	LYNN MIDDLE 17	VISTA MIDDLE 16	EAST PICACHO ELEMENTARY 15	J PAUL TAYLOR ACADEMY 15	BOOKER T. WASHINGTON 15	
		SUNRISE ELEMENTARY 17					
	LA ACADEMIA DOLORES 20	CESAR CHAVEZ ELEMENTARY 17	DESERT HILLS ELEMENTARY 16	MESILLA PARK ELEMENTARY 15	UNIVERSITY HILLS ELEMENTARY 15	CENTRAL ELEMENTARY 14	WHITE SANDS ELEMENTARY 14
CAMINO REAL MIDDLE 18	SONOMA ELEMENTARY 17	FAIRACRES ELEMENTARY 16	MONTE VISTA ELEMENTARY 15	MESA MIDDLE 15	Doña Ana Elementary 13		
ALAMEDA ELEMENTARY 17	PICACHO MIDDLE 17	HERMOSA HGTS ELEMENTARY 16	HILLRISE ELEMENTARY 15	CONLEE ELEMENTARY 14	MESILLA ELEMENTARY 13		

## Gadsden Independent Schools:

SANTA TERESA ELEMENTARY 19	SANTA TERESA HIGH 17	LOMA LINDA ELEMENTARY 15	SANTA TERESA MIDDLE 15	ANTHONY ELEMENTARY 14	DESERT VIEW ELEMENTARY 14
CHAPARRAL HIGH 18	GADSDEN ELEMENTARY 16	GADSDEN MIDDLE 14	SUNRISE ELEMENTARY 14	VADO ELEMENTARY 14	
DESERT TRAILS ELEMENTARY 18	BERINO ELEMENTARY 15	NORTH VALLEY ELEMENTARY 14			
GADSDEN HIGH 17	CHAPARRAL ELEMENTARY 15	SUNLAND PARK ELEMENTARY 14	LA UNION ELEMENTARY 13	MESQUITE ELEMENTARY 13	

**15:1**

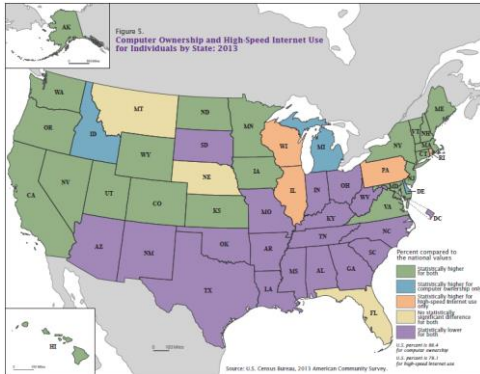
Hatch Valley Schools Student to Teacher Ratio (2013-2014)

**16:1**

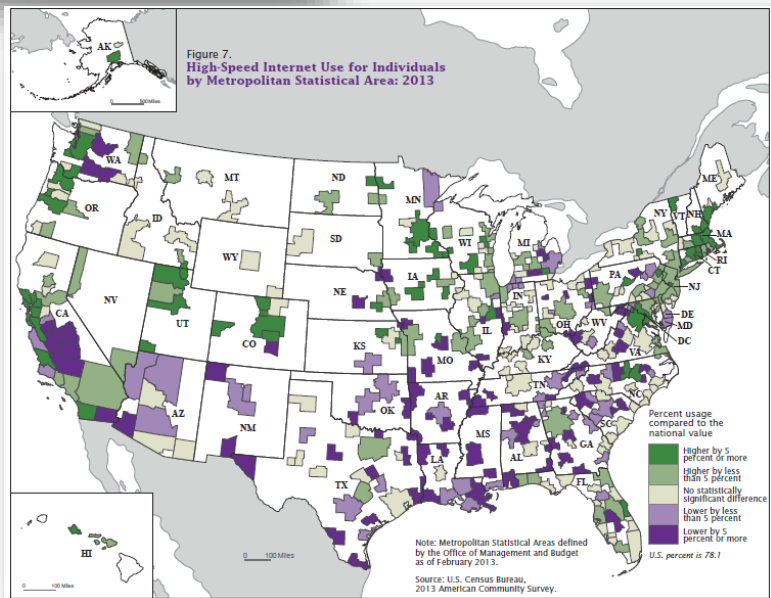
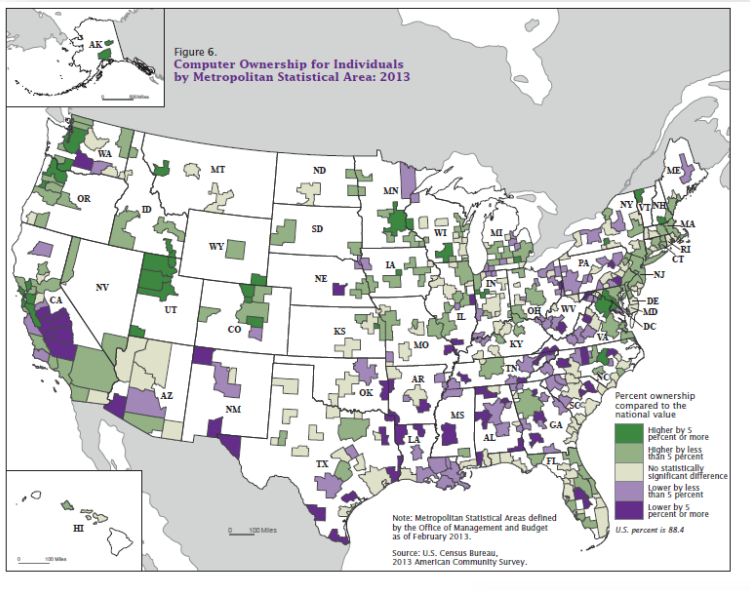
United States Average, Student to Teacher Ratio (2013-2014)

Data Source: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "Survey of Local Government Finances, School Systems (F-33)", 2011-12 (FY 2012), v.1a.

# Computer Ownership and High Speed Internet Access



New Mexico ranks 49<sup>th</sup> in the United States for computer ownership and 48<sup>th</sup> for high speed internet use. As of 2013, only 68% of New Mexicans lived in a home with high speed internet and 81% lived in a home with a computer. Approximately 81% of residents in the Las Cruces metropolitan area owned a computer.



# Parent, Student, & Community Voice

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We hope to partner with every parent in Doña Ana County. The partnership's Parent Engagement Program has already connected over a thousand parents (and counting) with the work of the partnership.

The children of Doña Ana County are at the center of the Success Partnership. Therefore, the partnership actively engages youth every step of the way to help guide our work.

The voice of our entire community matters.



# Parent Voice: Schools in Doña Ana County

95%

Parents in Hatch School District who feel their child's school holds high expectations for student achievement. N= 761

90%

Parents of students in Hatch School District who feel their child's school has adequate choice of school sponsored activities. N= 761

96%

Parents of Hatch Valley Middle School students who feel their child's school is in good repair and has sufficient space to support quality education. N= 154

77%

Parents of Rio Grande Elementary students who feel their child's school has adequate choice of school sponsored activities. N= 189

84%

Parents of Chaparral High students who think the school offers adequate and up to date computers and technologies. N=284

87%

Parents of Garfield Elementary students who think their child is safe at school. N= 441

344

Total Number of Las Cruces Public School parents who responded to Quality of Education Survey 2013-2014.

24,994

Total Number of Students at LCPS

# COMMUNITY VALUES

Focusing exclusively on education outcomes could leave out the essential elements of how our education system looks and feels from the perspective of students and families. In our county, the community has expressed a clear desire for a system that values the whole child, that is student centered, and respects students' culture and language. These community values are often more difficult to measure than test-based proficiency indicators, but their difficulty to measure does not reduce their importance. Thus, we have and will continue to do our best to assess the three "Community Values" goals from the community agenda.



**8 Whole Child Wellbeing. Pg. 62**

**9 Creative, Student Centered Education. Pg. 77**

**10 Cultural and Bilingual Competency. Pg.79**

# Whole Child Wellbeing

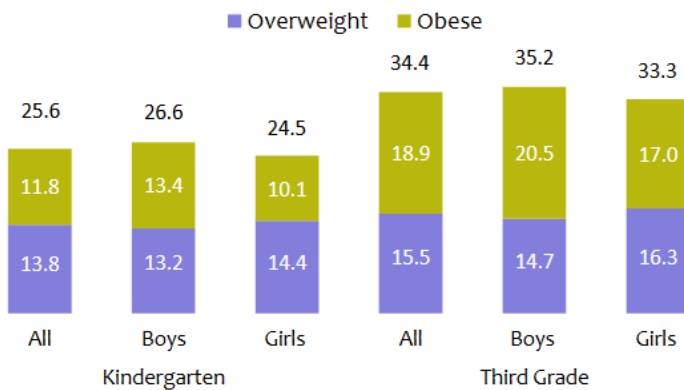
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It is essential we develop and maintain a system that cares about the whole child. This includes their social and emotional well-being, physical health, and economic security. This will enable our children to come to school ready to learn and be happy, healthy members of our community.

## Physical, Mental, and Social Health

Fig. 1 Percent of Students Overweight and Obese by Grade and Gender, New Mexico, 2015



**19%**

Percent of high school students in Doña Ana County, who ate five or more servings of fruits or vegetables per day 2014

**31%**

Percent of youth in Doña Ana with persistent feelings of sadness and hopelessness in the Past Year, Grades 9 – 12, (2013)

**13.3** The ratio of substantiated victims or allegations of child abuse per 1,000 children under age 18. (2014)

**82%** Percentage of children aged 24-35 months fully immunized by their second birthday. (2014)

**39%** Percentage of children under 18 living in poverty. (2014)

**42%** Students in grades 9-12 who reported they had a caring and supportive relationship in the family. (2011)

**8.9**

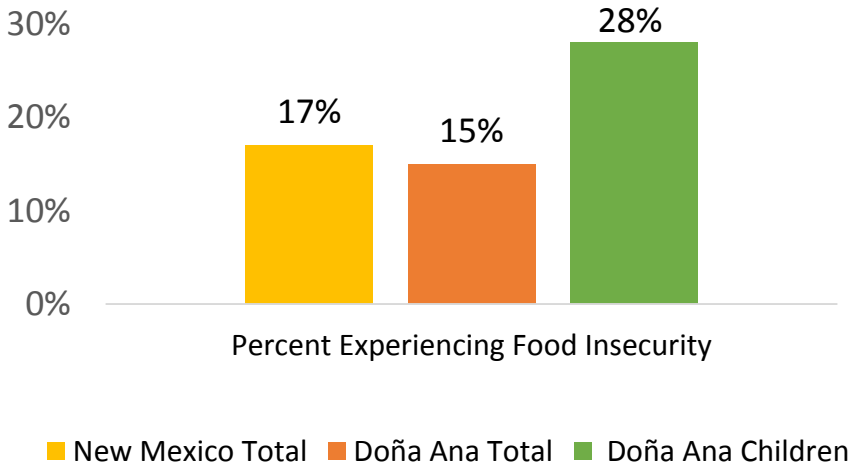
Youth suicide death rate: number of deaths attributed to suicide among persons 10-24 years per 100,000 of the age group population. (2009-2013)

**61%**

Of mothers received prenatal care in their first trimester of pregnancy, (2013-2014)

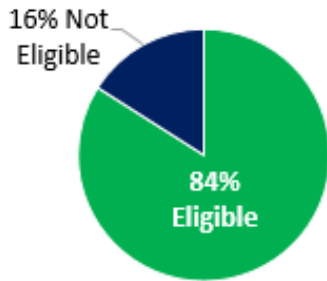
# Food Insecurity in Doña Ana County

## Food Insecurity in Doña Ana 2013



28% of children in Doña Ana County experience food insecurity; the USDA’s measure of lack of access to enough food or limited access to nutritionally adequate foods.

## Estimated Program Eligibility Among Food Insecure Children in Doña Ana County, 2013



- Income-eligible for nutrition programs (incomes at or below 185% of poverty)
- Likely ineligible for nutrition programs

Population of Food Insecure	Percent	Number
New Mexico Total	17%	360,920
Doña Ana County Total	15%	31,770
Doña Ana County Children	28%	15,840

Notes: “Nutrition programs” refer to SNAP and other federal nutrition programs for children.

Source: Map the Meal Gap 2015: Food Insecurity and Child Food Insecurity Estimates at the County Level. Feeding America, 2015.

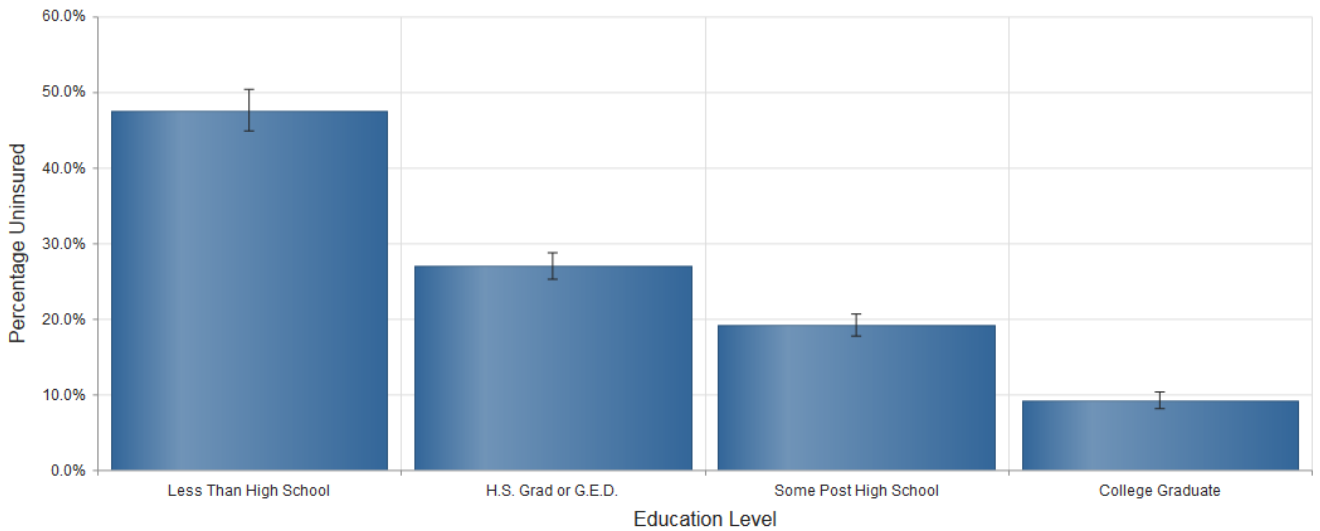


# Access to Health Care in Doña Ana County

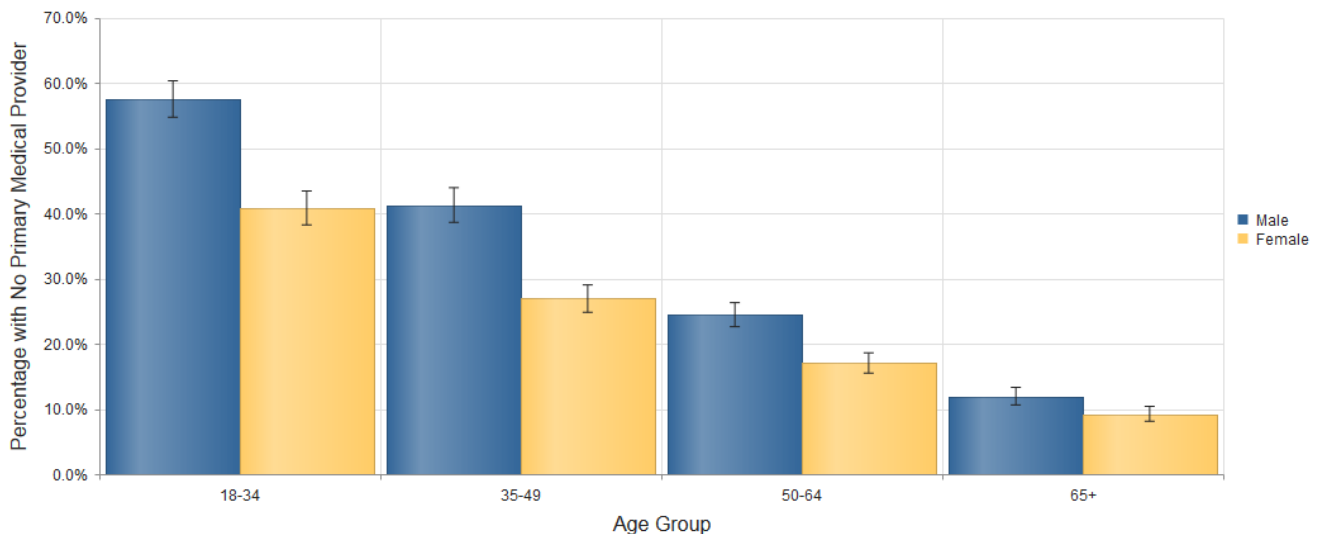
**7.3%** Percent of uninsured residents in Doña Ana under 18 years old (2014) N= 4,055

**29%** Percent uninsured residents 18-64 years old in Doña Ana (2014) N= 36,657

Health Insurance Coverage - Percentage Uninsured, Age 18-64 Years, by Education Level, New Mexico, 2012-2014

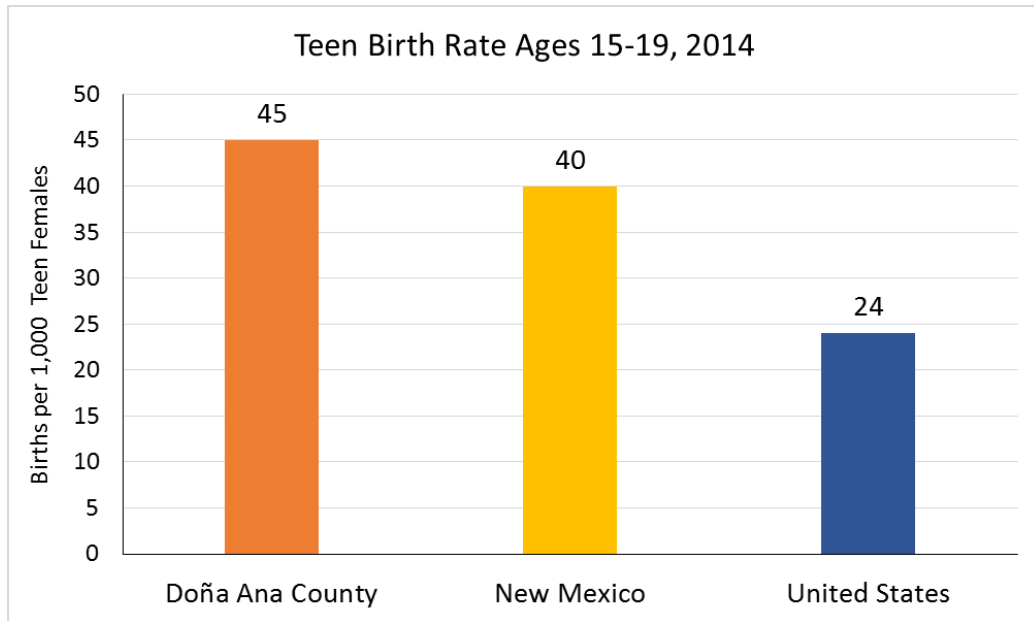


Percentage of Persons With No Primary Medical Provider by Age Group and Sex, New Mexico, 2012-2014

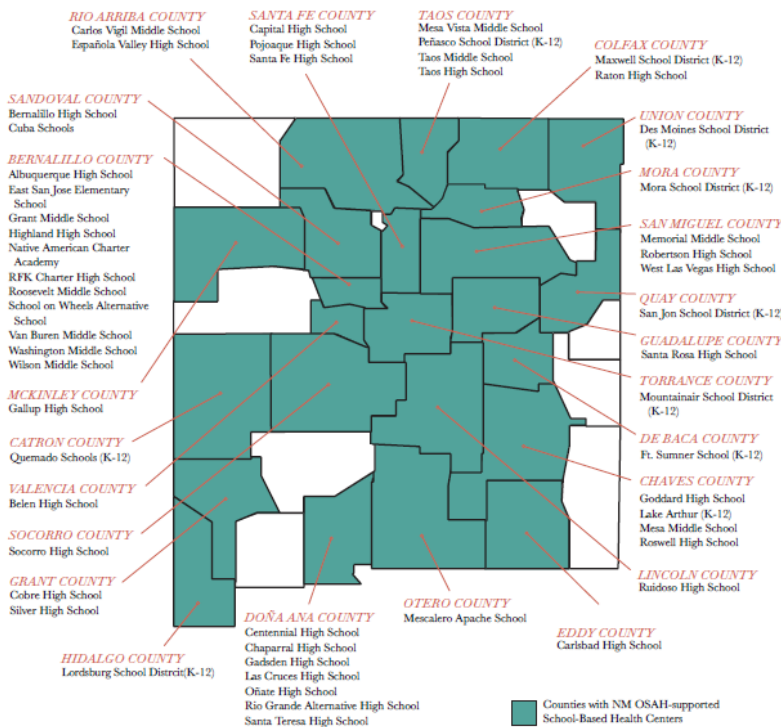


**Source:** United States Census Bureau, 2010-2014 American Community Survey 5-Year Estimates. Charts from NM IBIS / Behavioral Risk Factor Surveillance System Survey Data, U.S. Department of Health and Human Services

# Teen Birth Rate and Access to School Based Health Centers



## School Based Health Centers by County (2015):



### SBHCs OFFER STUDENTS A VARIETY OF SERVICES

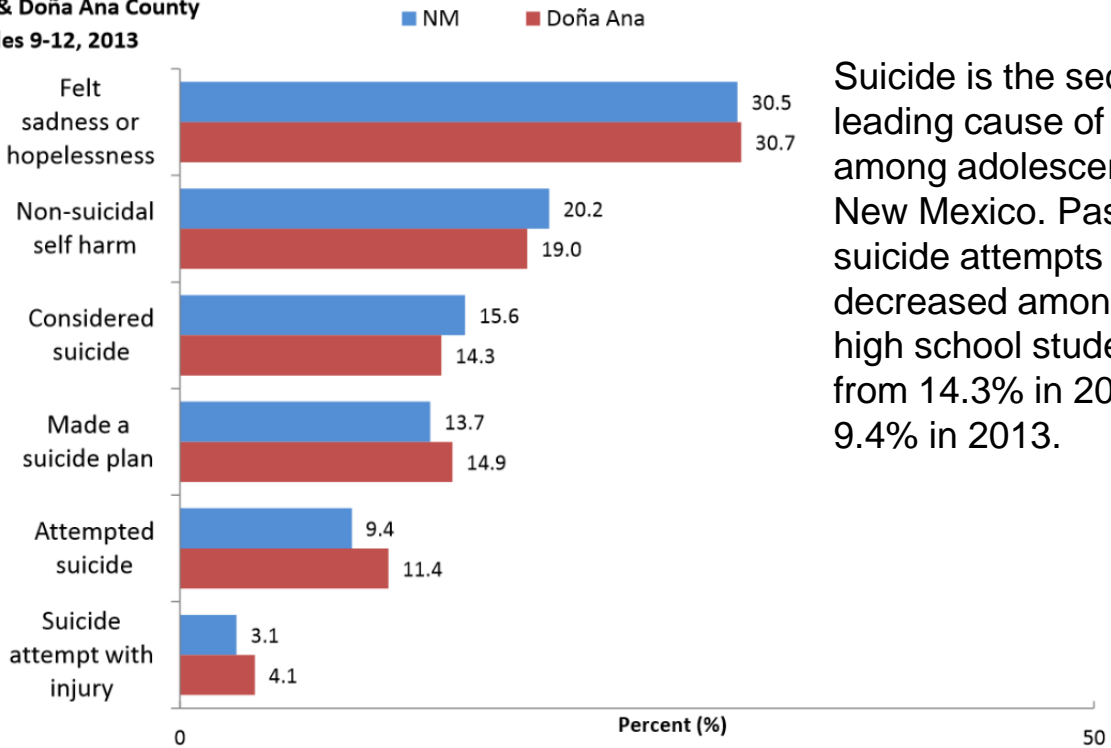
Services offered on-site	% of SBHCs
Primary Health	100%
Behavioral Health	100%
Health Promotion/Prevention	98%
Youth Engagement	83%
Reproductive Health	69%
Immunizations	62%
Telemedicine	37%
Oral Health	17%

**7.9%** of infants in Doña Ana County were born with low birthweight (2012-2014)

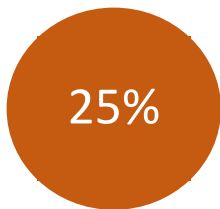
Sources: New Mexico Department of Health, IBIS and Office of Vital Records and Health Statistics, CDC and NM Alliance for School-Based Health Care, Status Report 2015

# Suicide and Depression- High School

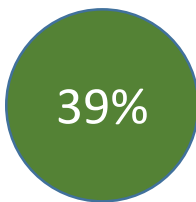
## Past Year Mental Health Indicators NM & Doña Ana County Grades 9-12, 2013



Suicide is the second leading cause of death among adolescents in New Mexico. Past-year suicide attempts have decreased among NM high school students from 14.3% in 2007 to 9.4% in 2013.



Percentage of girls in Doña Ana County, grades 9-12 who reported committing non-suicidal self harm (such as cutting or burning) in 2013.



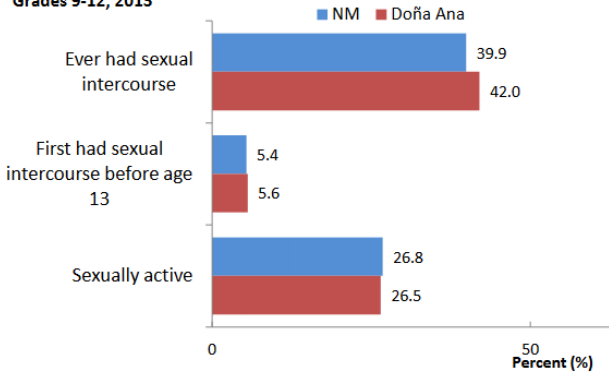
Percentage of Doña Ana County high school students involved in music, art, literature, sports, or a hobby outside of home and school.

**Attempted Suicide Definition:** Percentage of students grades 9-12 in a NM and Doña Ana County public schools who reported attempting suicide at least one time, in the past 12 months.

**Source:** New Mexico Youth Risk and Resiliency Survey NMDOH 2013

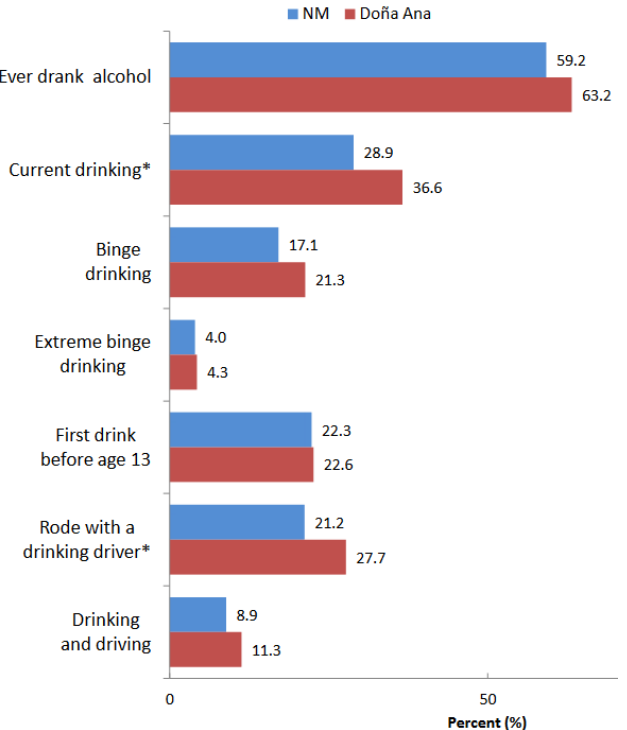
# At-Risk Behaviors- High School

**Sexual Behavior**  
**NM & Doña Ana County**  
**Grades 9-12, 2013**



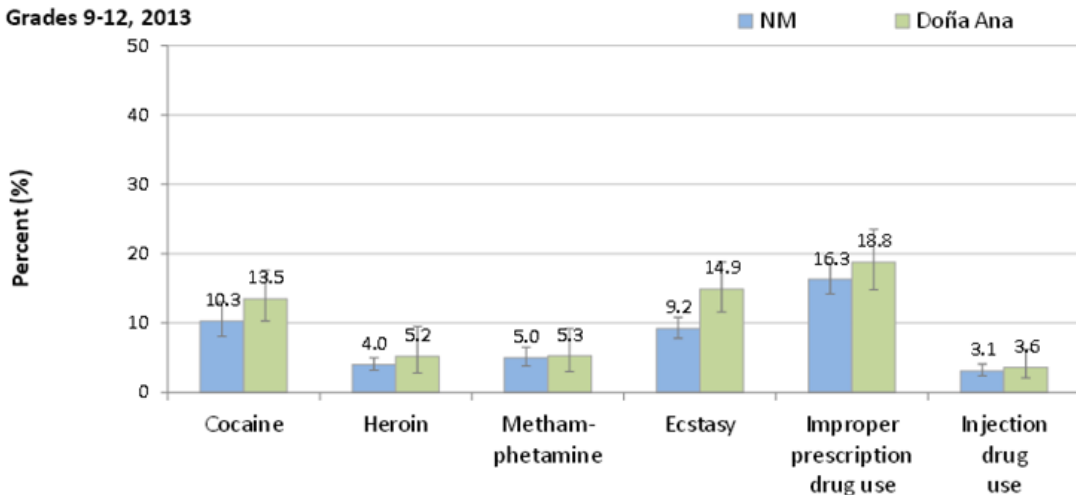
**47%** of sexually active\* students from Doña Ana County high schools reported not using a condom. (2013)

**Alcohol Use**  
**NM & Doña Ana County**  
**Grades 9-12, 2013**



\*Sexually active: Had sexual intercourse at least once in the past 3 months prior to survey.

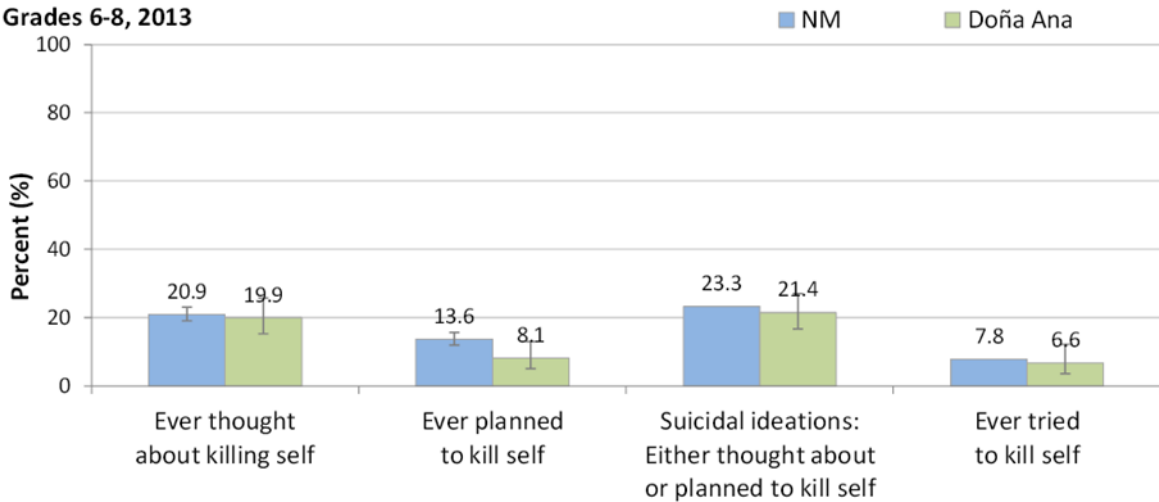
**Lifetime Drug Use\***  
**New Mexico and Doña Ana County**  
**Grades 9-12, 2013**



Source: : New Mexico Youth Risk and Resiliency Survey 2013 NMDOH

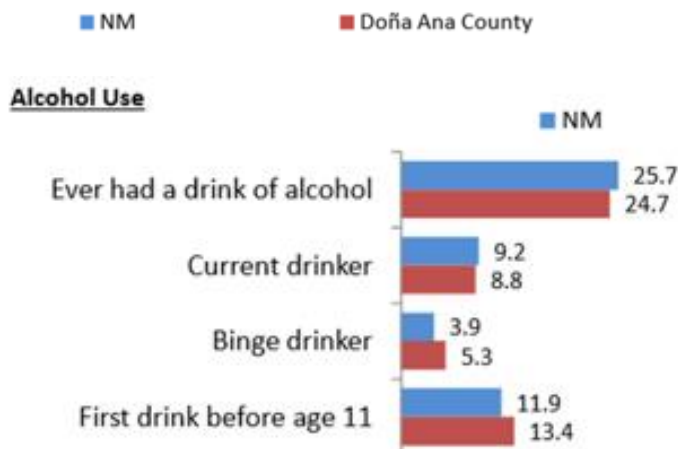
# Suicide, Depression and At-Risk Behaviors- Middle and High Schools

## Mental Health New Mexico and Doña Ana County Grades 6-8, 2013



**29%** of girls in Doña Ana County middle schools had suicidal ideations; they thought about or planned to kill themselves. (2013)

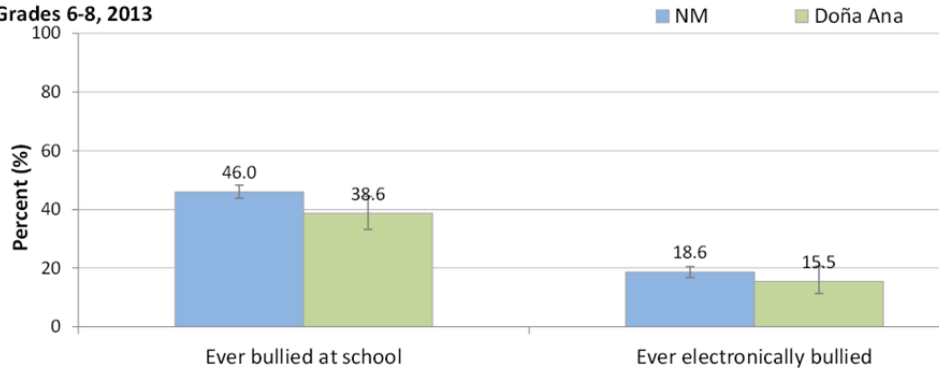
## Doña Ana County and New Mexico Middle School (Grades 6-8)



**11%** of surveyed Doña Ana County high school students reported attempting suicide. (2013)

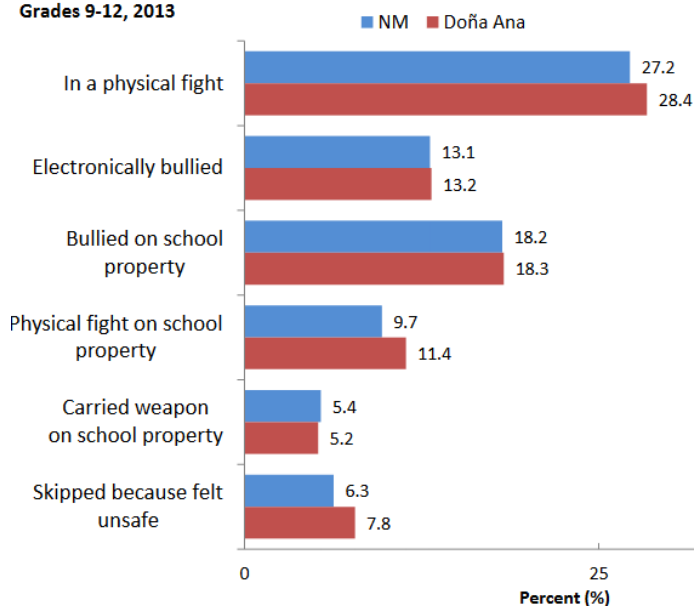
# Bullying & Violence in Doña Ana County Middle and High Schools

**Personal Safety: Bullying**  
New Mexico and Doña Ana County  
Grades 6-8, 2013



**47%** of girls in Doña Ana County middle schools reported being bullied at school in 2013.

**Behaviors Associated with Violence**  
NM & Doña Ana County  
Grades 9-12, 2013



**7%**

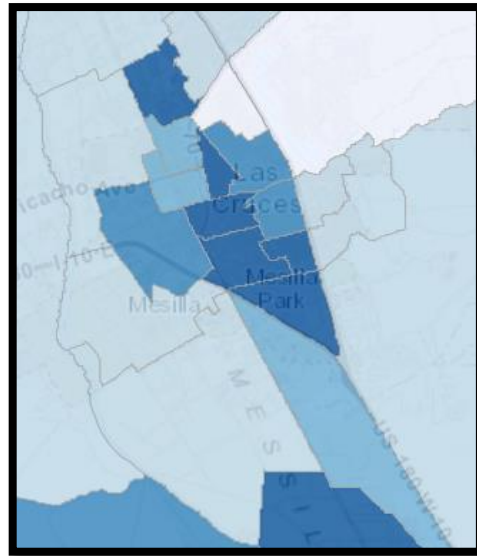
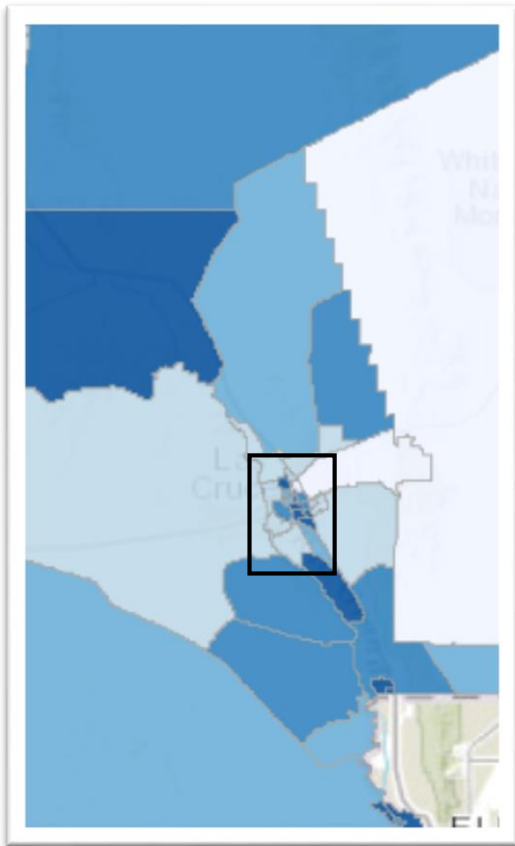
of high school girls reported they had been physically forced to have sexual intercourse when they did not want to. (2013)

**10%** Of high school students reported they were hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the past 12 months. (2013)

Source: New Mexico Youth Risk and Resiliency Survey NMDOH

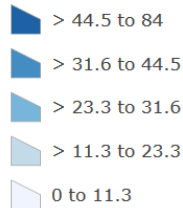
# Poverty

## Percent Families in Poverty by Census Tract in Doña Ana County, 2013



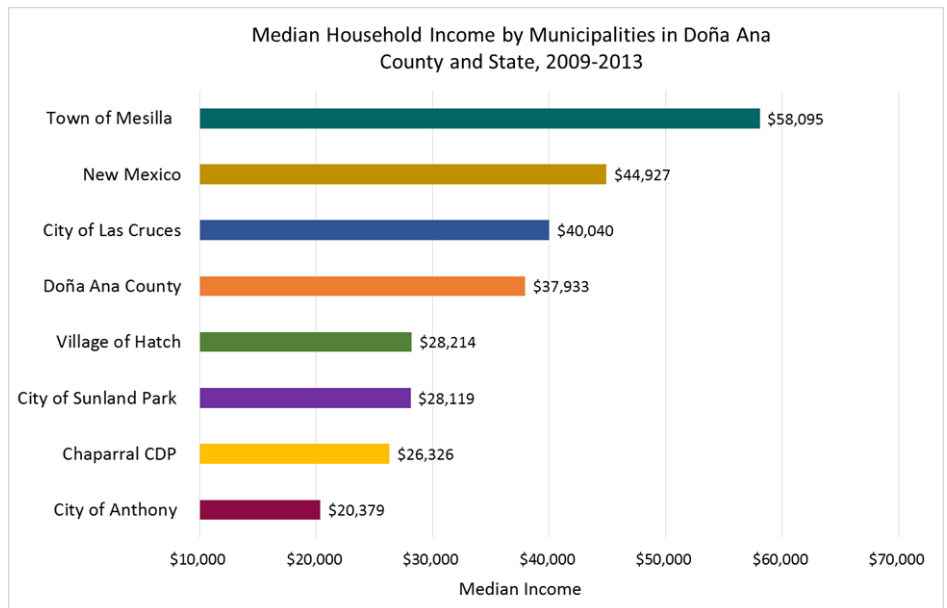
Detail: Central Las Cruces

% Families in Poverty w Children under 18



**38%**

Percentage of children under the age of 18 in Doña Ana County living in poverty.

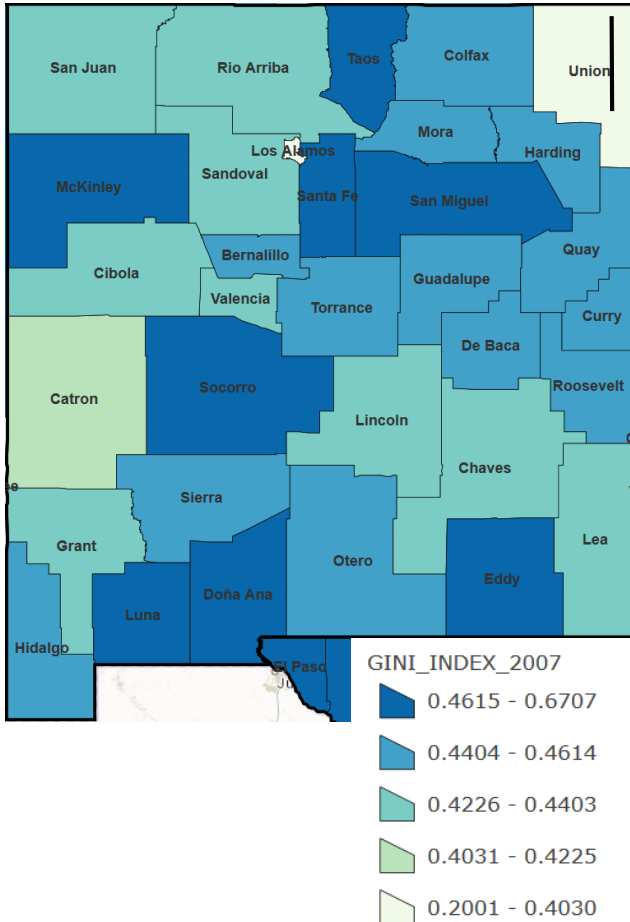


Poverty: income below 100% of the federal poverty level as defined by the U.S. Department of Health and Human Services.

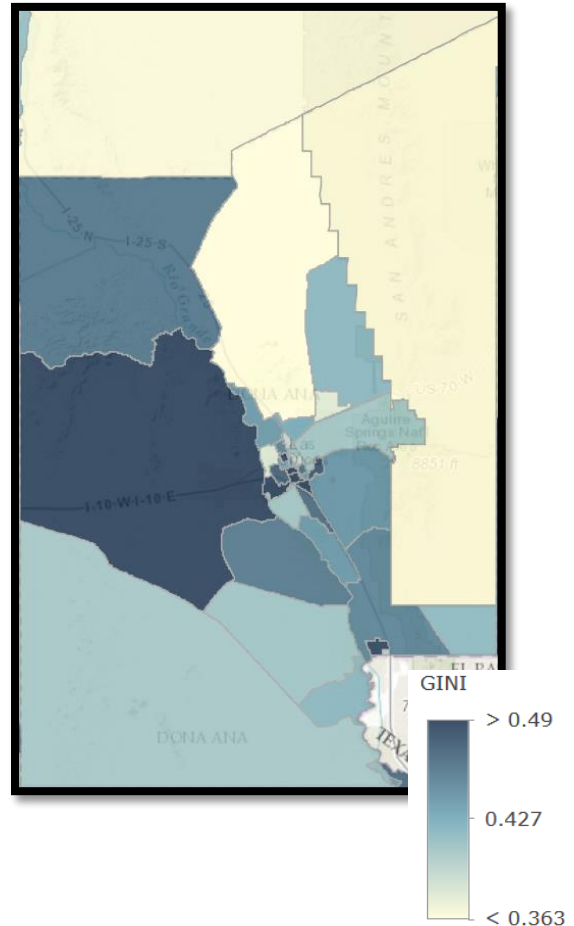
Sources: New Mexico Data Collaborative, Income Poverty, NM Census Tract, (ACS, 2013), 2009-2013 ACS 5 Year Estimates/ Doña Ana County Affordable Housing Plan, NM-IBIS Health Highlight Report, 2013/ Census Bureau

# Household Income Inequality in New Mexico and Doña Ana County

**Household Income Inequality for New Mexico Counties Measured by the Gini Index 2007-2011.**



**Household Income Inequality by Doña Ana Census Tract measured by the Gini Index, 2009-13**



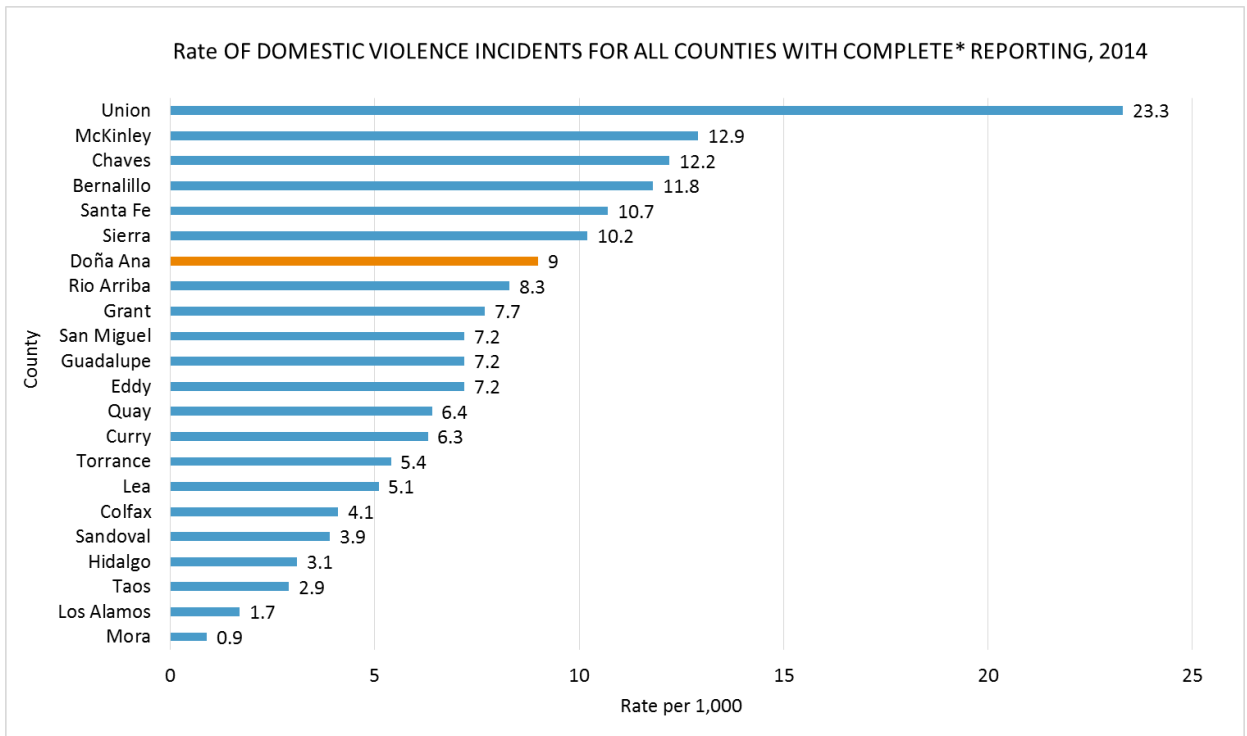
**Gini Index:** Summary measure of income inequality. The Gini index varies between zero and one. A value of one indicates perfect inequality where only one household has any income. A value of zero indicates perfect equality, where all households have equal income.

Notes: Household income: Includes pre-tax money income of the householder and all other people 15 years and older in the household, whether or not they are related to the householder.

Sources: Arcmaps.gov and New Mexico Data Collaborative, U.S. Census ACS 2007-2011, 2009-2013



# Domestic Violence and Child Abuse



Note: \*Complete reporting means that the law enforcement agency(s) from the largest city in the county reported a full year of domestic violence for 2014

Source: DOMESTIC VIOLENCE TRENDS IN NEW MEXICO, 2010-2014, An Analysis of Data from the New Mexico Interpersonal Violence Data Central Repository, Betty Caponera, August 2015

Children were present at an average of **37%** of reported domestic violence cases in New Mexico (2010-2014).

## Substantiated Allegations of Child Abuse in Doña Ana County, Quarter 3: January-March 2015

	Physical Abuse Total	Physical Abuse Percent	Sexual Abuse Number	Sexual Abuse Percent	Physical Neglect Number	Physical Neglect Percent
Doña Ana	50	19.5%	2	0.8%	205	79.8%
New Mexico	905	23.5%	59	1.5%	2,885	75.0%

Chart shows number and percentages by type of allegation.

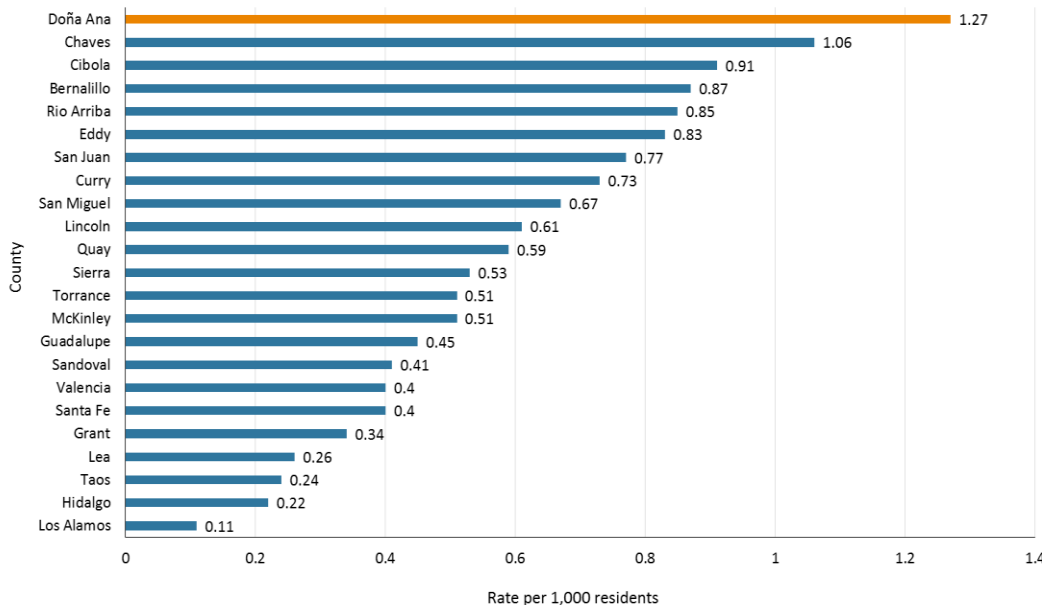
Source: Improving Educational Outcomes for Children and Youth in Welfare and Juvenile Justice Systems: A Local Response, 2015

# Sexual Violence Doña Ana County

Victims by population:

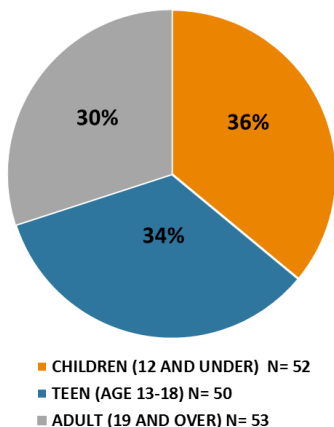
COUNTY	POPULATION	NUMBER OF CSP VICTIMS
Bernalillo	675,551	591
Doña Ana	213,676	271
Santa Fe	148,164	59
Sandoval	137,608	57
San Juan	123,785	95
Valencia	75,817	30
McKinley	74,098	38
Lea	69,999	18
Chaves	65,878	70
Eddy	56,395	47
Curry	50,969	37
Rio Arriba	39,777	34
Taos	33,084	8
Grant	29,096	10
San Miguel	28,239	19
Cibola	27,349	25
Lincoln	19,706	12
Los Alamos	17,682	2
Torrance	15,611	8
Colfax	12,680	4
Sierra	11,325	6
Quay	8,501	5
Mora	4,592	0
Hidalgo	4,560	1
Guadalupe	4,468	2
Union	4,297	0
Catron	3,556	0

RATE OF LAW ENFORCEMENT REPORTED\* CRIMINAL SEXUAL PENETRATION VICTIMIZATIONS BY NM COUNTY, 2014



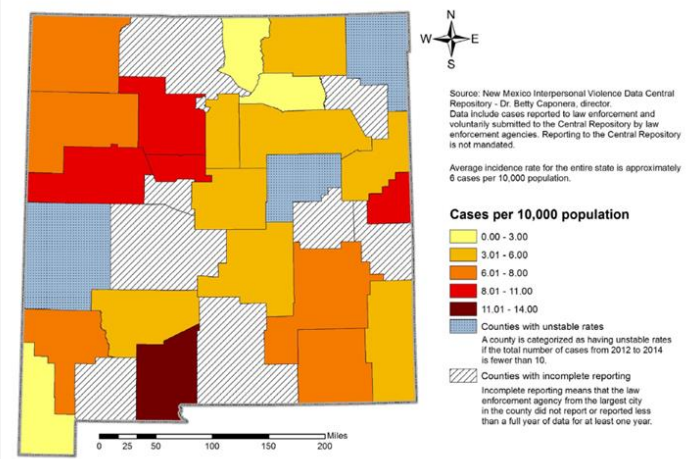
\*Complete reporting means that the law enforcement agency(s) from the largest city in the county reported a full year of domestic violence for 2014

Age of Doña Ana County CSP Victims as Reported\* and by Law Enforcement in 2014



\* Percent and numbers (N) represent victims whose age was documented. 46% of recorded victims had no age documented, however, percents are consistent with the past 5 years of reporting.

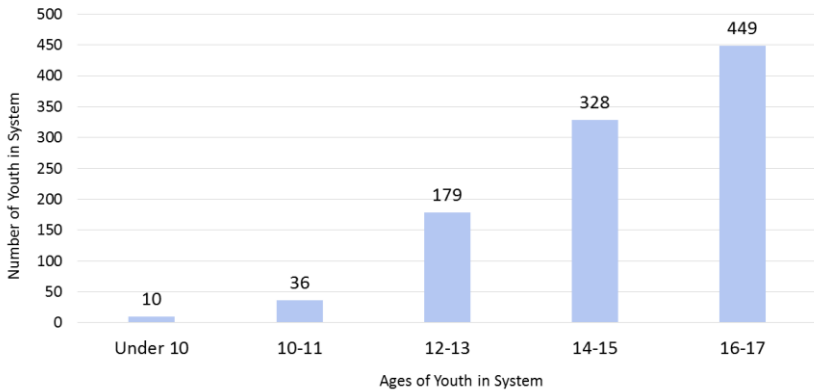
Incidence Rates of Sexual Violence per County in New Mexico Reported to Law Enforcement, 2012 to 2014



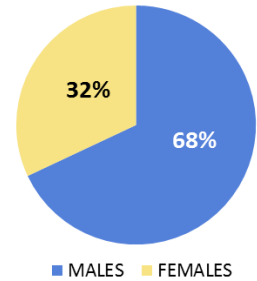
Source: SEX CRIMES TRENDS IN NEW MEXICO: An Analysis of Data from The New Mexico, Interpersonal Violence Data Central Repository 2010-2014, Betty Caponera, January 2016

# Criminal Justice System

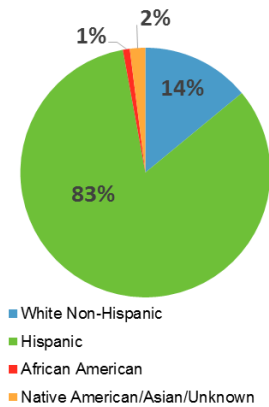
**Ages of Youth in the Juvenile Justice System, Doña Ana County, 2014**



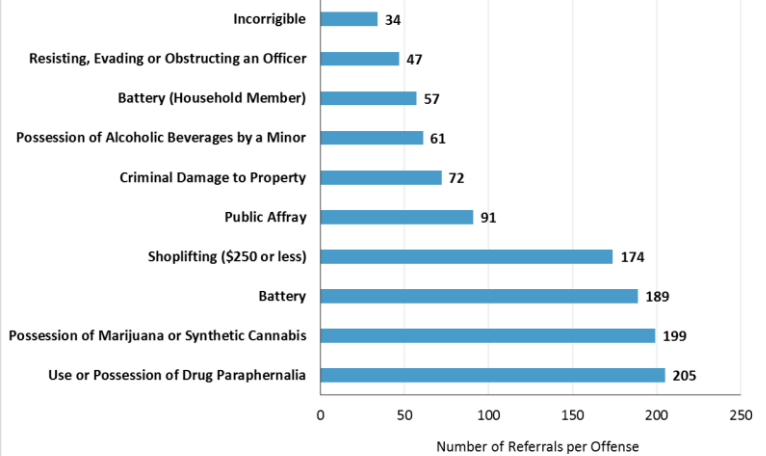
**Gender of Youth in the Juvenile Justice System, Doña Ana County, 2014**



**Delinquent Referrals by Race and Ethnicity in Doña Ana County, 2014**



**Top 10 Offenses for Delinquent Referrals, Doña Ana County, 2014**



Total Number= 1099

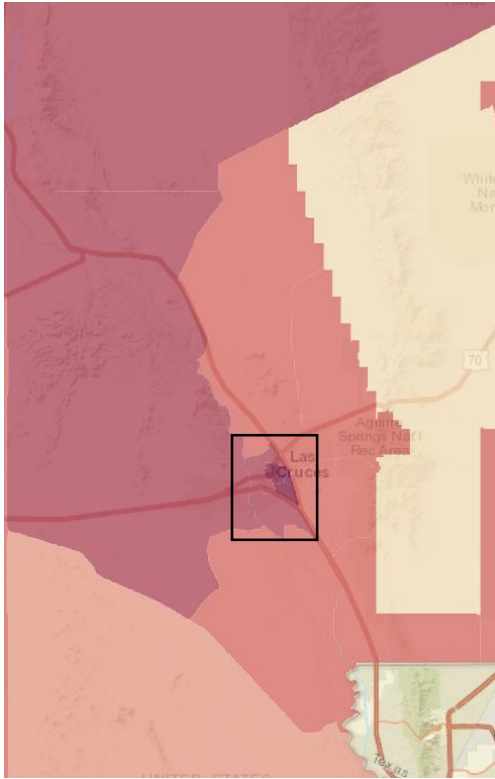
Source: From the COC report: To download the Juvenile Justice Report visit: [http://cyfd.org/docs/JJS\\_FY14\\_Completed\\_Annual\\_Report\\_with\\_Appendix\\_v2.pdf](http://cyfd.org/docs/JJS_FY14_Completed_Annual_Report_with_Appendix_v2.pdf)

Average Daily Population in Doña Ana County Detention Centers, 2015			
COUNTY FACILITY	FACILITY DESIGN CAPACITY	FACILITY AVERAGE DAILY POPULATION	TOTAL AVERAGE DAILY POPULATION
Doña Ana (Adult)	846	679	676
Doña Ana (Juvenile)	30	15	15

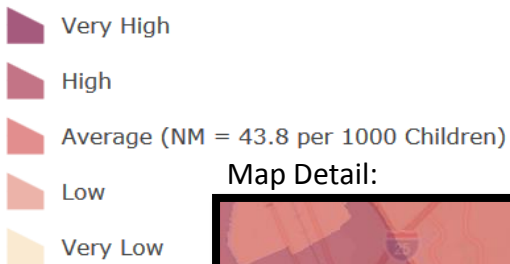
Source: New Mexico Association of Counties Report: June 2015, <http://www.nmlegis.gov/lcs/handouts/CCJ%20081115%20Item%206%20Population%20of%20Inmates%20in%20County%20Jails.pdf>

# Child Abuse and Juvenile Justice Comparison Maps in Doña Ana County 2007-2012

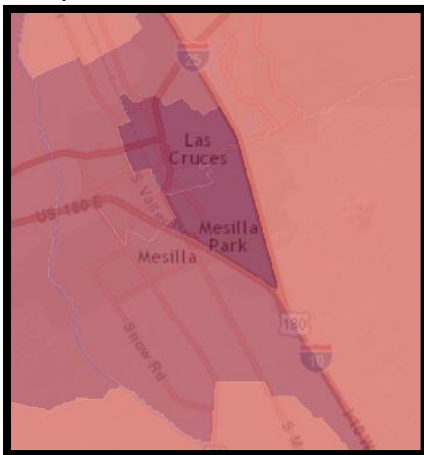
## Juvenile Justice Referrals



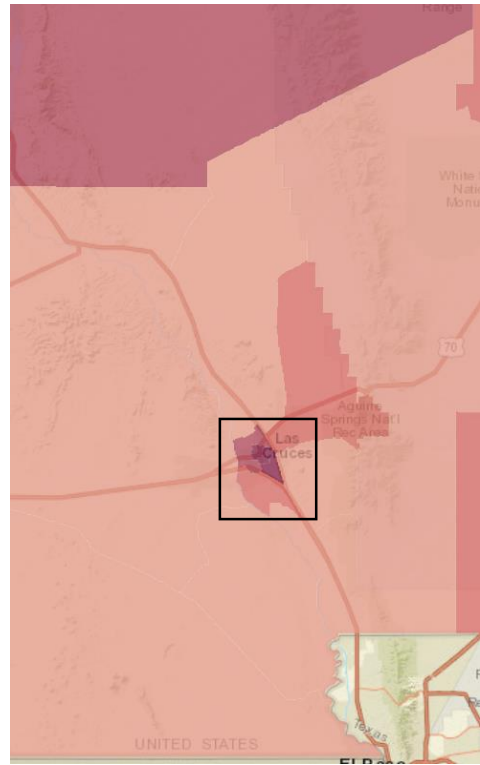
Rate per 1000, Age 0-17. 2008-2012



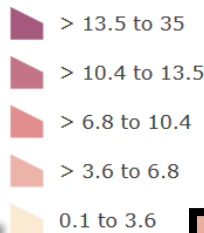
Map Detail:



## Child Abuse or Neglect



Rate per 1000, Age 0-17, 2007-2011



Map Detail:



Source: NM Data Collaborative

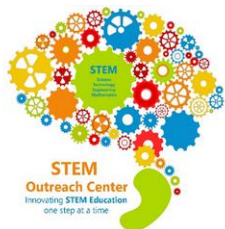
<https://www.arcgis.com/home/webmap/viewer.html?webmap=b901e41b47cb41e8bb685af47a589145>

# Creative, Student Centered Education

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Creative student-centered education empowers students to take control of their education and become passionate, life-long learners. Learning is more meaningful when topics are relevant to students' lives, interests, and needs. When students are actively engaged in creating, understanding, and connecting to knowledge, they become motivated to succeed in school and life. Ultimately these students will make a positive mark on society.





**NMSU STEM Outreach Center** has served four afterschool programs, twenty-six scientifically connected communities (SC<sup>2</sup>), four Community Outreach and Engagements, and three summer camps. In addition, SEMAA (Science, Engineering, Mathematics and Aerospace Academy) afterschool program was facilitated in twenty-six schools, Readers Theater in fifteen schools, Project GUTS (Growing Up Thinking Scientifically) in ten schools, DiMA (Digital Media Academy) in twenty-one schools and COUNT (Creating Opportunities Using Numerical Thinking) in twenty-one schools. In total, they served 4290 students in afterschool programs, 345 students through STEM Outreach Center, and 1000 teachers through Scientifically Connected Communities (SC<sup>2</sup>) teacher professional development programs and events in twenty-six school districts. In 2015, STEM Outreach served twelve events: seven schools with field trips, four schools with Outreach events, and one school with Math and Science Nights.

**Young Women in Computing (YWiC)** was created in 2006. It was designed as an outreach program for New Mexico State University to increase participation in computer science activities, predominantly for female students. The program many activities and resources for women in computing, such as a summer camp, after-school programming, state-wide competitions, forums and conferences, and student-teacher collaborations. It has directly impacted over 7,400 students.

**La Semilla Food Center**, created in 2010, is focused on building a sustainable food system in southern New Mexico and El Paso, Texas. The organization created a community farm in Anthony, New Mexico. The farm is an education and demonstration farm that teaches children, youth, and families farming practices appropriate for the Chihuahuan Desert and involves them in all aspects of food production. La Semilla also offers Edible Education lessons in school-based gardens in Las Cruces, Gadsden, and El Paso. In addition to their outreach programs, La Semilla also works on food planning and policy within the community.

**FoodCorps** is a component of AmeriCorps who partner with schools to provide students with knowledge of food and nutrition, hands-on experience with gardening and cooking, and assess to food grown at local farms. It is a nationwide program, but the branch in New Mexico has been uniquely crafted to work with the people and the needs of the area. In Las Cruces, the volunteers are working on creating urban agriculture, and work in collaboration with La Semilla Food Center.

# Cultural & Bilingual Competency

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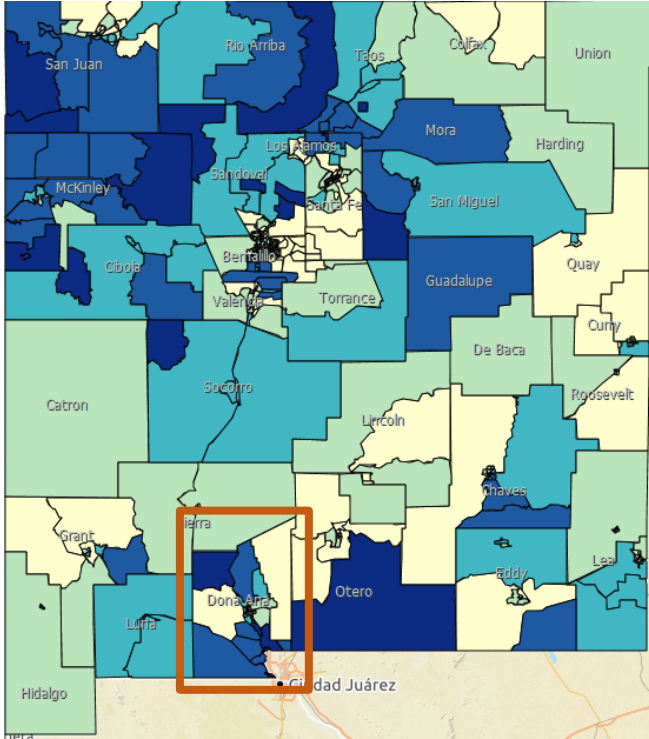


Supporting bilingual competency and cultural awareness supports our diverse borderland community. This ensures every person, regardless of background, has the opportunity to succeed.

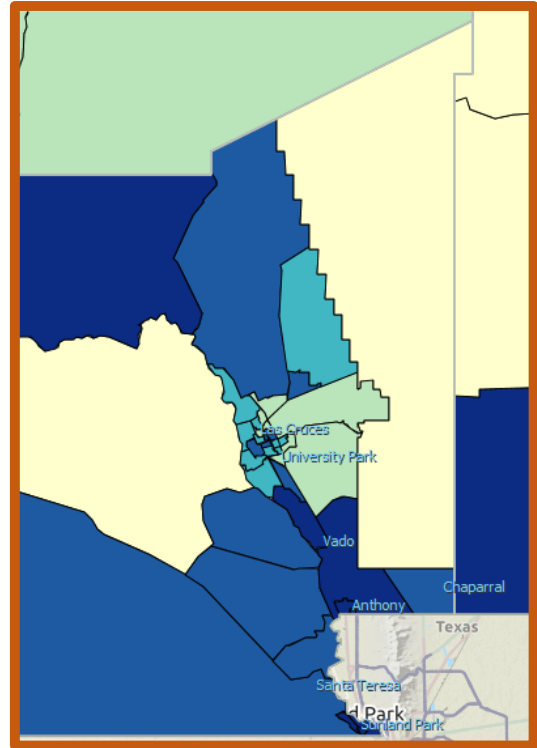
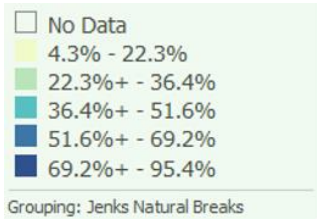
Bilingualism is also a window into two worlds, encouraging creative talents and self-esteem in students. Imagine the comparative advantage our region would have if every high school student graduated speaking two languages.

# Percentage of People 5 years and Over Living in Households Where a Language Other Than English is the Only Language Spoken at Home, 2010 - 2014

## New Mexico by County and Census Tract:



Percentage of Persons Age 5+ Where a Language Other Than English\* is the Only Language Spoken in the Home.



Detail: Doña Ana County by Census Tract

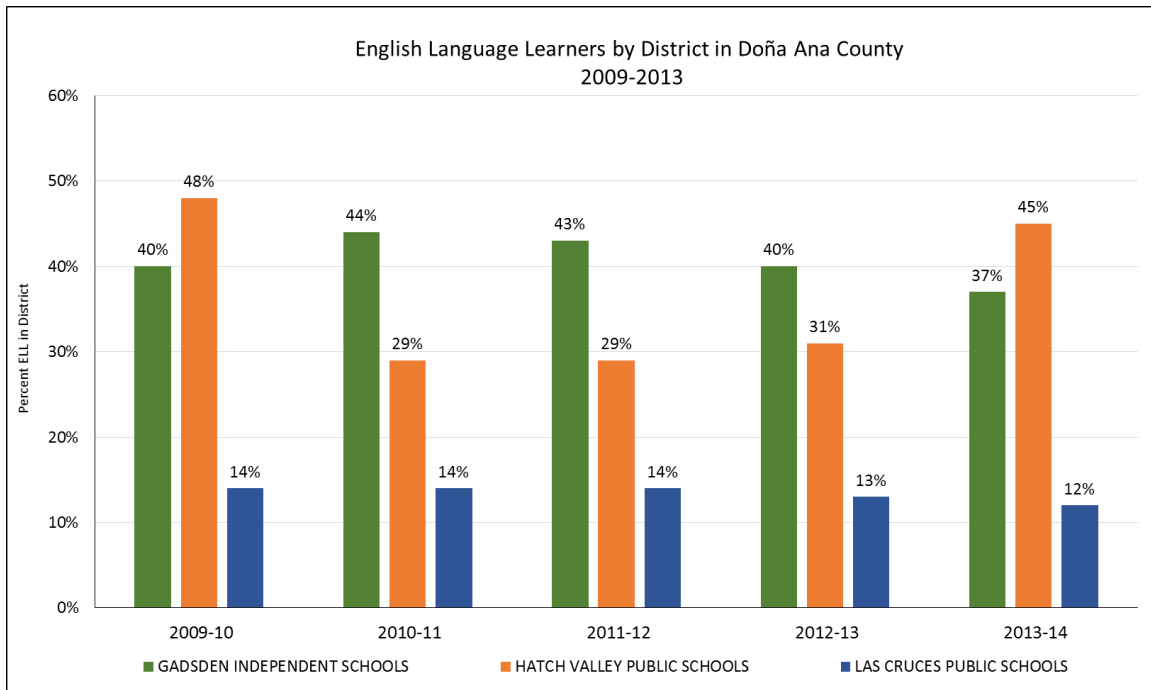
**51.4%** Overall percent of households in Doña Ana County where a language other than English is the only language spoken in the home.

**82%** Percent of households in Anthony, Berino, and Chaparral\*\* where a language other than English is the only language spoken in the home.

Notes: \*Data is reported by the US Census as “Where English is Not Spoken at Home” not “where a language other than English is the only language spoken in the home.” It has been changed based on recommendations by the Research Action Committee. \*\*Small Area #42 estimate. Source: NM IBIS: Health Indicator Report of New Mexico Population Demographics - English Not Spoken at Home, U.S. Census, ACS 2010-2014



# English Language Learners and Bilingual Education by School District



Source: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD)

## Total Number of English Language Learners by District:

District	2009-10	2010-11	2011-12	2012-13	2013-14
GADSDEN INDEPENDENT SCHOOLS	5,683	6,159	6,046	5,553	5,177
HATCH VALLEY PUBLIC SCHOOLS	669	396	393	411	587
LAS CRUCES PUBLIC SCHOOLS	3,343	3,460	3,561	3,313	3,127

# 30%

of K-12 students in Gadsden Independent Schools are enrolled in a Bilingual Program. (2012-2013)

# 48%

of K-12 students in Hatch Valley Schools are enrolled in a Bilingual Program. (2012-2013)

# 35%

of K-12 students in Las Cruces Public Schools are enrolled in a Bilingual Program. (2012-2013)

Notes: English language learners (ELL) : participate in appropriate programs of language assistance, such as English as a Second Language, High Intensity Language Training, and bilingual education to help ensure that they attain English proficiency, develop high levels of academic attainment in English, and meet the same academic content and academic achievement standards that all students are expected to meet.

Sources: Responsive Research to the Las Cruces Dialogues, Spring 2014, Learning Alliance NM, and NMPED Dashboard

# English Language Learner (ELL) Teacher Endorsements, 2014-2015

2014 - 2015 ELEMENTARY (GRADES K-6) ELL TEACHER ENDORSEMENTS						
DISTRICT NAME	Total Elementary ELL Teachers	Total Elementary ELL Students	Total Teachers Bil/TESOL Endorsed	Total Teachers Bil/TESOL Not Endorsed	% Endorsed	% Not Endorsed
Statewide	6,433	32,151	3,403	3,030	53%	47%
Gadsden	396	3,401	307	89	78%	23%
Las Cruces	445	1,913	179	266	40%	60%

2014 - 2015 SECONDARY (GRADES 7 - 12) ELL TEACHER ENDORSEMENTS						
DISTRICT NAME	Total Elementary ELL Teachers	Total Elementary ELL Students	Total Teachers Bil/TESOL Endorsed	Total Teachers Bil/TESOL Not Endorsed	% Endorsed	% Not Endorsed
Statewide	6,262	15,716	1,314	4,948	21%	79%
Gadsden	283	1,370	163	120	58%	42%
Las Cruces	462	690	53	409	12%	89%

Source: The New Mexico Association for Bilingual Education, El Noticiero Newsletter April 2015

**Number and Type of Bilingual Programs at Las Cruces Public Schools:**  
The LCPS Dual Language Framework is based on the Gomez & Gomez Model in 20 Elementary schools. In addition, LCPS offers Spanish Language Arts, Spanish Science, and Spanish Social Studies at 3 high schools and 3 middle schools.

Source: Ricardo Rincón, Principal Valley View Elementary School.



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## About Ngage New Mexico

Ngage New Mexico is a nonprofit organization with the mission to serve as a “catalyst to advance the well-being of people of Southern New Mexico.” As such, it serves as a backbone organization for a number of initiatives, including (1) the education initiative called SUCCESS! Partnership, (2) the Empowerment Congress and (3) Nonprofit Capacity Building. As a backbone organization for the SUCCESS! Partnership, Ngage has also produced the following documents: (1) Education Directory for Doña Ana County, (2) Education Landscape (list of all education entities), (3) Community Resource Directory, (4) Early Childhood Education – Action Plan for Doña Ana County. Ngage has a staff of seven and works with over 100 partners.

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