NEW MEXICO COMMUNITY DATA COLLABORATIVE

2010
NM COUNTIES

PRE-KINDERGARTEN
How do we increase Pre-K enrollment in counties where high percentages of children are not proficient in reading? Are we funding Pre-K where children are at greatest academic risk?

Source: NM PED

3rd Grade Reading Proficiency

<table>
<thead>
<tr>
<th>Enrollment in Pre-K</th>
<th>14.8% - 30%</th>
<th>30.1% - 36.1%</th>
<th>36.2% - 44.2%</th>
<th>44.3% - 47%</th>
<th>47.1% - 59.7%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent of 4-yr-olds Enrolled in Pre-K</td>
<td>Less Than 10 Tested</td>
<td>14.8% - 30%</td>
<td>30.1% - 36.1%</td>
<td>36.2% - 44.2%</td>
<td>44.3% - 47%</td>
</tr>
</tbody>
</table>
How many of our 4-year-olds are enrolled in Pre-Kindergarten?

Of 30,000 4-year-olds in New Mexico, a total of 4090 (13.4%) are enrolled at 134 state-funded Pre-Kindergarten sites.

Percent 4-year-olds Enrolled in Pre-Kindergarten
0% of all 4-year-olds
0% - 10%
10.1% - 20%
20.1% - 30%
30.1% - 50%
40.1% - 60%
50% - 70%
70.1% - 80%
80.1% - 90%
90.1% - 100%
There are 4,090 children enrolled at 134 state-funded Pre-Kindergarten sites in New Mexico (as of Feb 2011). Bernalillo, Sandoval and Doña Ana Counties account for over 50% of enrollment. 11 counties have no children enrolled in Pre-Kindergarten.

Where are the most 4-year-olds enrolled in Pre-Kindergarten?
Children enrolled in Pre-Kindergarten:

- Sierra and Guadalupe Counties have the highest percent of 4-year-olds enrolled.
- Lea and Chaves Counties have the lowest.
- 11 counties have no children enrolled.

Where are the highest percentages of 4-year-olds enrolled in Pre-Kindergarten?
How many of our American Indian 4-year-olds are enrolled in Pre-Kindergarten?

545 American Indian children are enrolled in Pre-Kindergarten, representing 13.3% of total enrollment and 14% of all 4-year-old American Indian children. San Juan and McKinley counties account for over 350 of the American Indian children enrolled.

350 of the American Indian children are enrolled. 14% of all 4-year-old American Indian children are enrolled in Pre-Kindergarten, representing 13.3% of total enrollment and 14% of all 4-year-old American Indian children.
Rio Arriba and Guadalupe Counties have the lowest number of children per staff member.

Santa Fe and Doña Ana Counties have the highest.

How many children must each staff member care for at Pre-Kindergarten sites?
(25.6% of total capacity).

- 4 or 5-Star facilities: 1088 slots for children at

- Statewide, there are state-funded enrollment

- Only 8 Counties have 4-

- How many children go to high quality Pre-Kindergarten programs?
NEW MEXICO COMMUNITY DATA COLLABORATIVE

2011
NM COUNTIES

HEAD START
Are there Head Start programs in the areas most at risk in NM counties?
Are there Head Start programs in the areas most at risk in Albuquerque?
Are there Head Start programs in the areas most at risk in Las Cruces?
CHILD CARE, PRE-KINDERGARTEN AND HEAD START

Mapping Combined Services

NEW MEXICO COMMUNITY DATA COLLABORATIVE

2011
NM COUNTIES

CHILD CARE,
PRE-KINDERGARTEN AND HEAD START
State Head Start Centers

Pre-Kindergarten Sites

Combined Risk Factor Index

**NEW MEXICO COMMUNITY DATA COLLABORATIVE**

Analysis contributed by: NMDOH-OPRD

SERVICES - 54

Head Start, Pre-Kindergarten and Child Care sites in New Mexico.
Head Start, Pre-Kindergarten and Child Care sites in New Mexico.
Head Start, Pre-Kindergarten and Child Care sites in New Mexico.
SELECTED OUTCOME MEASURES RELATED TO EARLY CHILDHOOD ISSUES

May 31, 2011
NEW MEXICO COMMUNITY DATA COLLABORATIVE

OUTCOMES - 59

ACADEMIC ACHIEVEMENT

2010

NM SCHOOL DISTRICTS
In which school districts are children having the most trouble reading?
In which counties are children having the most trouble reading?
Source: NM PED

Where are the children who are reading by 3rd grade?
Where are the 3rd grade children who are proficient in math?

3rd Graders Proficient or Above in Math

2009-2010

Where are they?
Where are the 3rd grade children who are proficient in science?
High School Drop Out, 2010

Source: NM PED

Which NM counties have the highest drop out rate?
Which NM school districts have the highest graduation rate?
Substance Abuse (YRBS)

NEW MEXICO COMMUNITY DATA COLLABORATIVE

NM COUNTIES 2009

OUTCOMES - 67
40.5% of NM High School students report drinking alcohol on at least one of the past 30 days.

Source: NM YRBS (2009)
25% of NM High School students report drinking 5 or more alcoholic drinks in a row, or within a couple of hours, on at least one of the past 30 days.

**Source:** NM YRBS

**High School Students – Recent Binge Drinking (2009)**
28% of NM High School students report using marijuana at least once in the past 30 days.

Source: NM YRBSS (2009)
Juvenile Incarceration
How many children are arrested in New Mexico?

In 2009, nearly 22,000 children were arrested in New Mexico. How many children are arrested in New Mexico?
**Selected Key Data Sets for Comprehensive Assessment of Early Childhood Issues**

<table>
<thead>
<tr>
<th>Data Set</th>
<th>County</th>
<th>Census Tract (address)</th>
<th>Children, Families, Schools, Programs, Services, Participants</th>
<th>Sites, Program, Staff, School, Level, Characteristics</th>
<th>Mapped</th>
<th>Analyzed</th>
<th>Acquired, Analyzed and Mapped</th>
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<tbody>
<tr>
<td>Risk and Resilient Factors (Grade 5-High School)</td>
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<td>Domestic and School Violence (AGPSOY)</td>
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<td>Standard Based Assessment by School &amp; Grade</td>
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<td>Juvenile Incarceration, Custody, Probation</td>
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</tr>
</tbody>
</table>

Notes:
- T. Sherman, NMDOH
- County Census Tract (address)
- TARGETED CYFD DATABASE
- TARGETED OTHER AGENCY
- "X" indicates data set included in the assessment.
COMMUNITY ASSESSMENT

3-DIMENSIONAL MEASUREMENT

PARTICIPANTS
CAPACITIES
NEEDS
PROVIDERS
NEIGHBORHOODS
COUNTIES

WHAT?
WHO?
WHERE?
THANK YOU to the many kind collaborators in state agencies, at UNM, and in the non-profit organizations and coalitions that have made early childhood a priority.

PLEASE CONTACT US if you would like access to the aggregate databases upon which these maps are based, or if you would like to plan an interactive session to explore these data further.

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Thomas N. Scharmen, MA, MPH, Epidemiologist

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