



New Mexico

Department of Health

Immunization Program

Progress, Challenges and Proposals

August 14, 2019



Approximately 28,000 children are born in New Mexico, annually

- Each needs 18-22 immunizations by age six,
- New vaccines are quickly becoming available,
- In New Mexico there are over 1,200 providers of childhood immunizations.

Vaccines For Children (VFC)



- Children under age 19 on Medicaid, uninsured, Native American qualify for free vaccines,
- 367 total VFC Providers including 36 Public Health Offices participate,
- DOH orders vaccines for all providers & assures quality,
- Support, oversight, training are provided to protect vaccine supply and process.

Vaccine Purchase Act

DOH works with OSI



SB121 in 2015, asked the Immunization Program to bill insurers for the cost of vaccines for privately insured children,

NM is 1 of 7 states that have universal purchase for all recommended vaccines for all children under the age of 19,

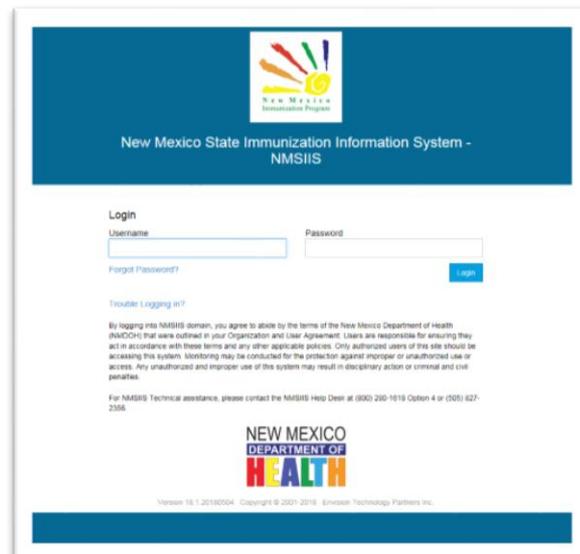
Budget from \$18-20 Million each fiscal year. Self funded!

- No Admin cost or impact on General Fund

Non-reverting fund is only used to purchase vaccine

NMSIIS - Statewide Immunization Registry

Under state law, all physicians, nurses, pharmacists and other health care providers must report immunization information to the statewide registry.



Over 1,500 registered providers,

Any provider (or school) anywhere in the state can look up a patient's vaccine history and know what they need,

Not 100% participation, but we're working on it,

Public Portal allows parents to look up

Children's records, or their own: www.VaxViewNM.org

Ordering, inventory, temp monitoring

Adult Immunization Program

Adult 317 (federal \$) vaccines provided by

- 32 NMDOH public health offices
- 24 other providers (including FQHCs and tribal clinics)

Tdap, hepA/hepB/Twinrix, HPV, MMR, pneumococcal, Td, VZV, zoster



Hep A outbreak

134 cases since October 2018, nearly all linked to Albuquerque metro area, most in people experiencing homelessness and people who inject drugs.

- Over 4,400 hep A doses (+ 1500 flu doses) administered to adults at risk at outreach sites, including MDC
- New partnerships developed
 - Hospital EDs, state correctional facilities administering vaccine
 - EMS and fire departments screening for high-risk patients

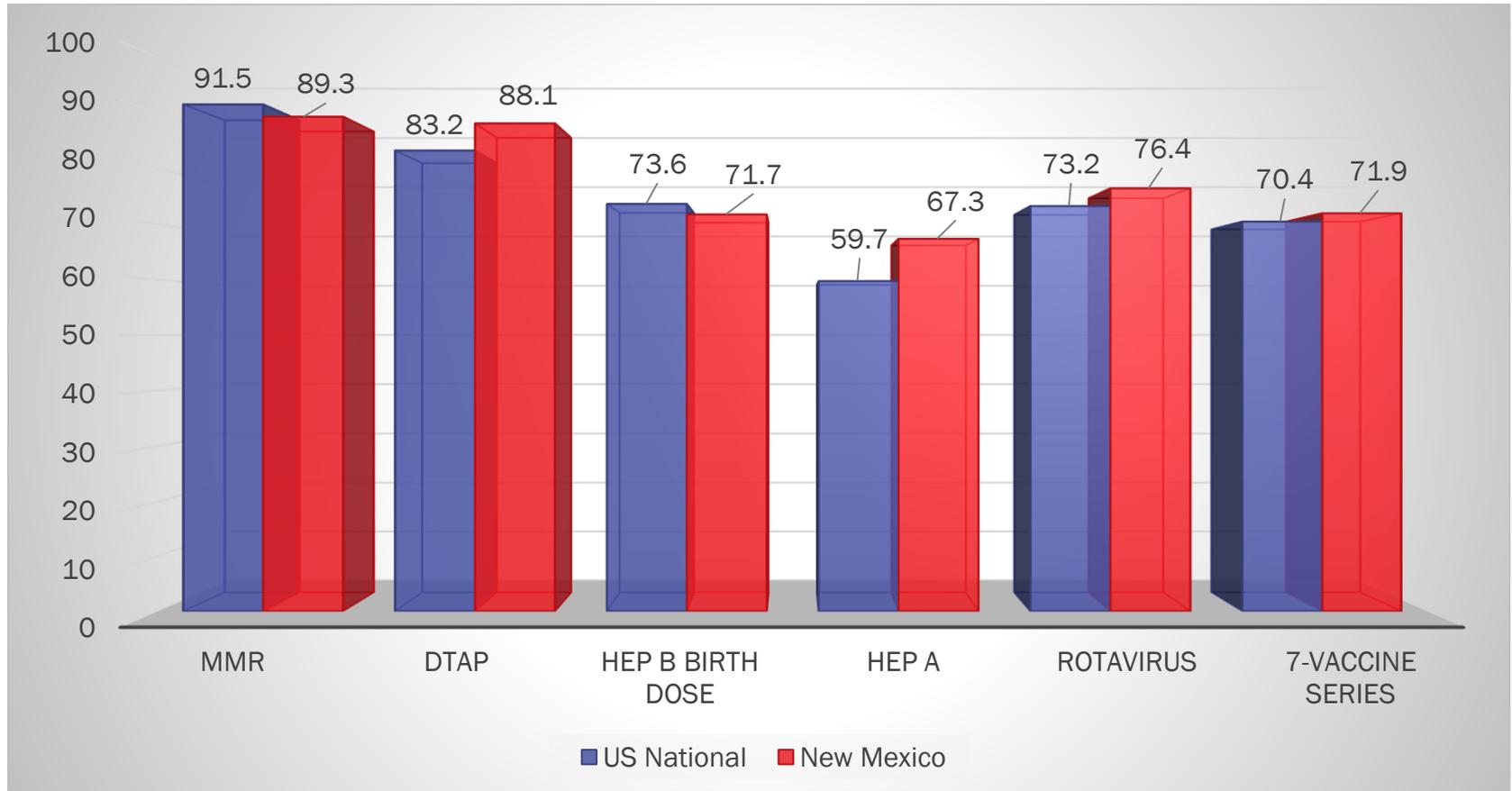
Flu season 2018-19

- 11 POD exercises throughout state: 4,017 adult 900 peds doses dispensed
- 317 and state doses distributed to public health offices, other adult providers

And how are we doing?

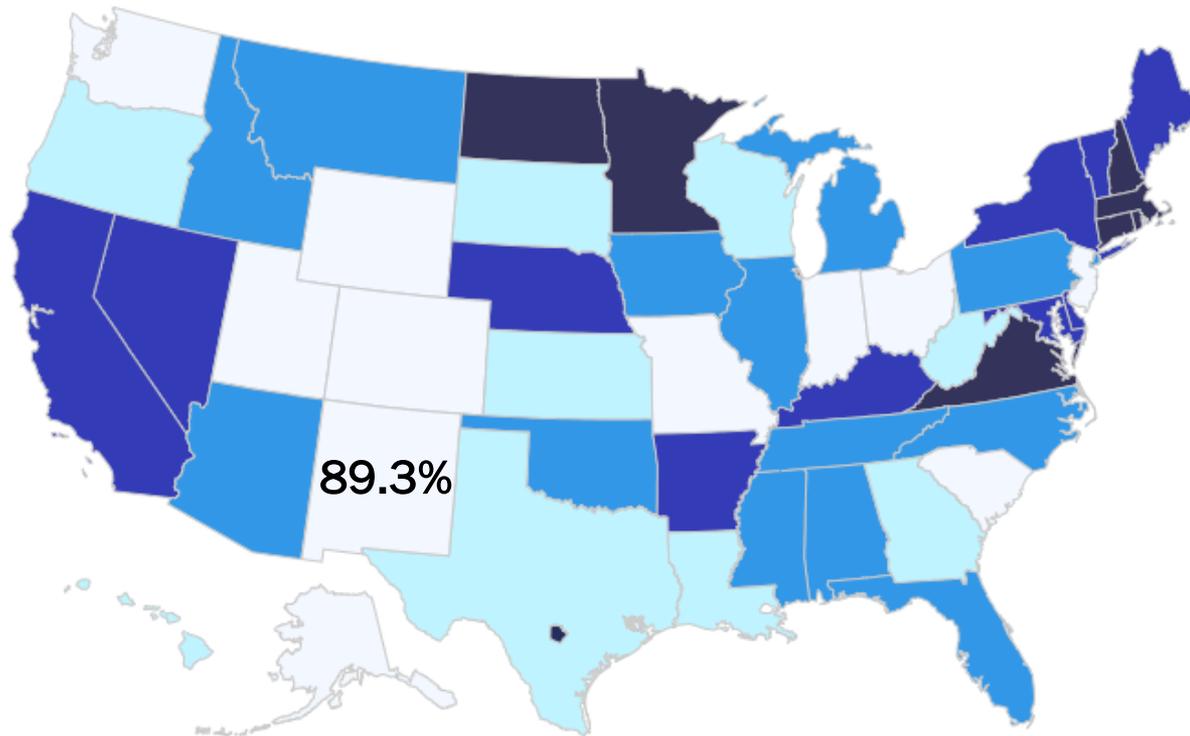
US - NM Vaccine Coverage - 2017

19-35 months



MMR Coverage by state - 2017

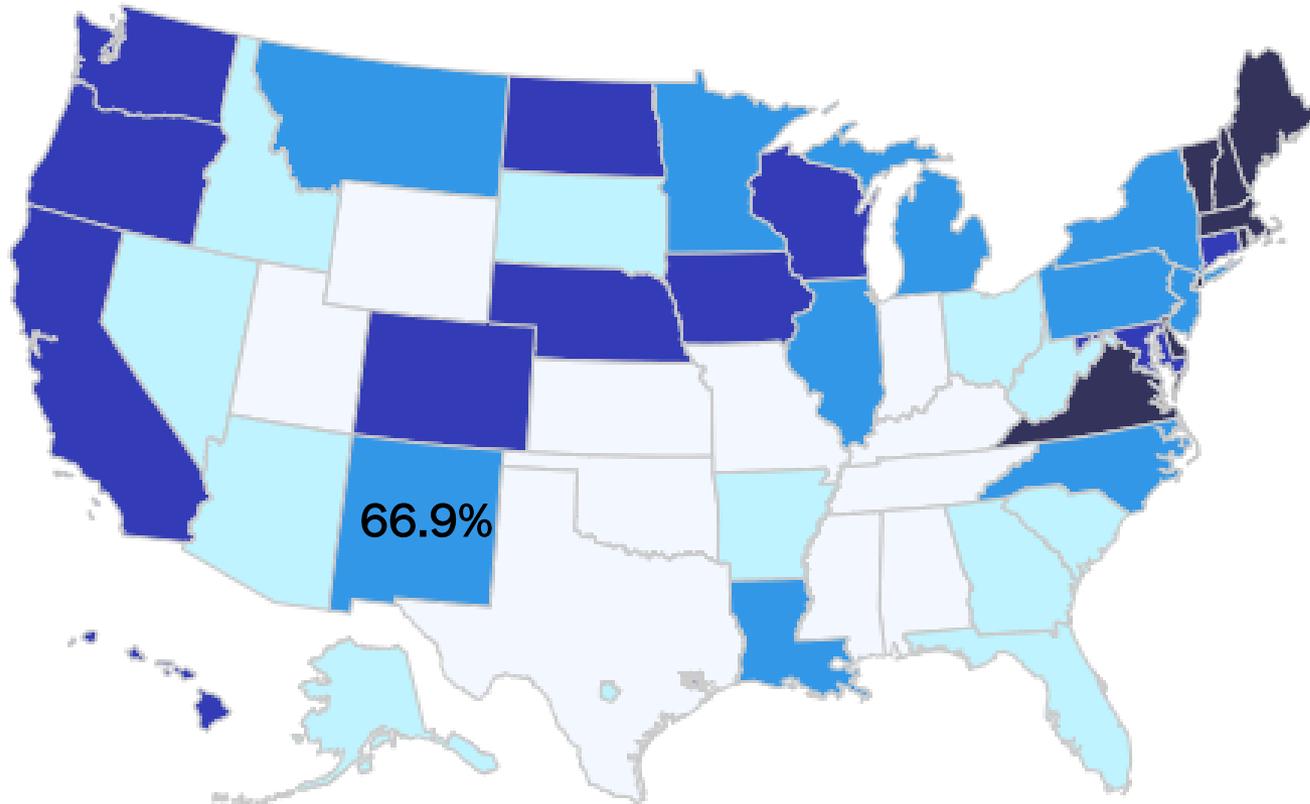
19-35 months



Source: CDC TeenVaxView

HPV ≥ 1 Dose; 13-17 yrs - 2017

NM ranks 26th in US



Source: CDC TeenVaxView

Schools and Daycares

Are the **ONLY** places where we as a society make sure our population is protected by vaccinations.

(Some worksites and health care providers too).

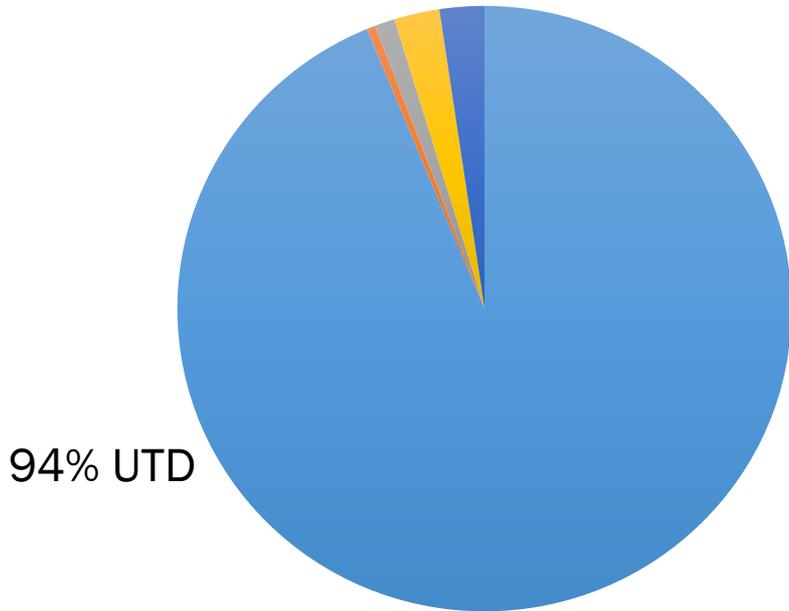
School Immunization Reporting

- Since 2016, self-reported K & 7 survey for all schools (public, private, BIE and tribal, charter).
- 94-96% response rate
- Coverage rates over-reported by 4% in public schools, and 10% in private schools compared to on-site validation surveys (about 60/year).



Overall Reported Compliance Status

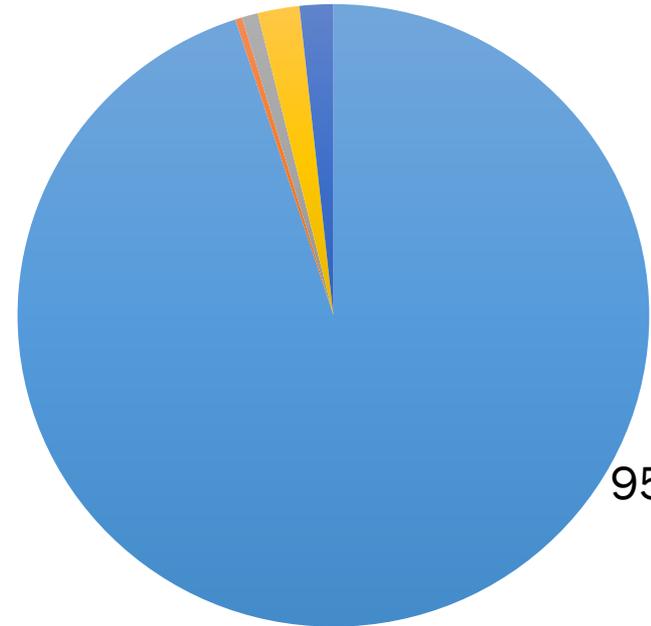
Kindergarten



94% UTD

- UTD for all Required Izs
- Medical Exempt
- Religious Exempt
- Non-compliant
- In-process

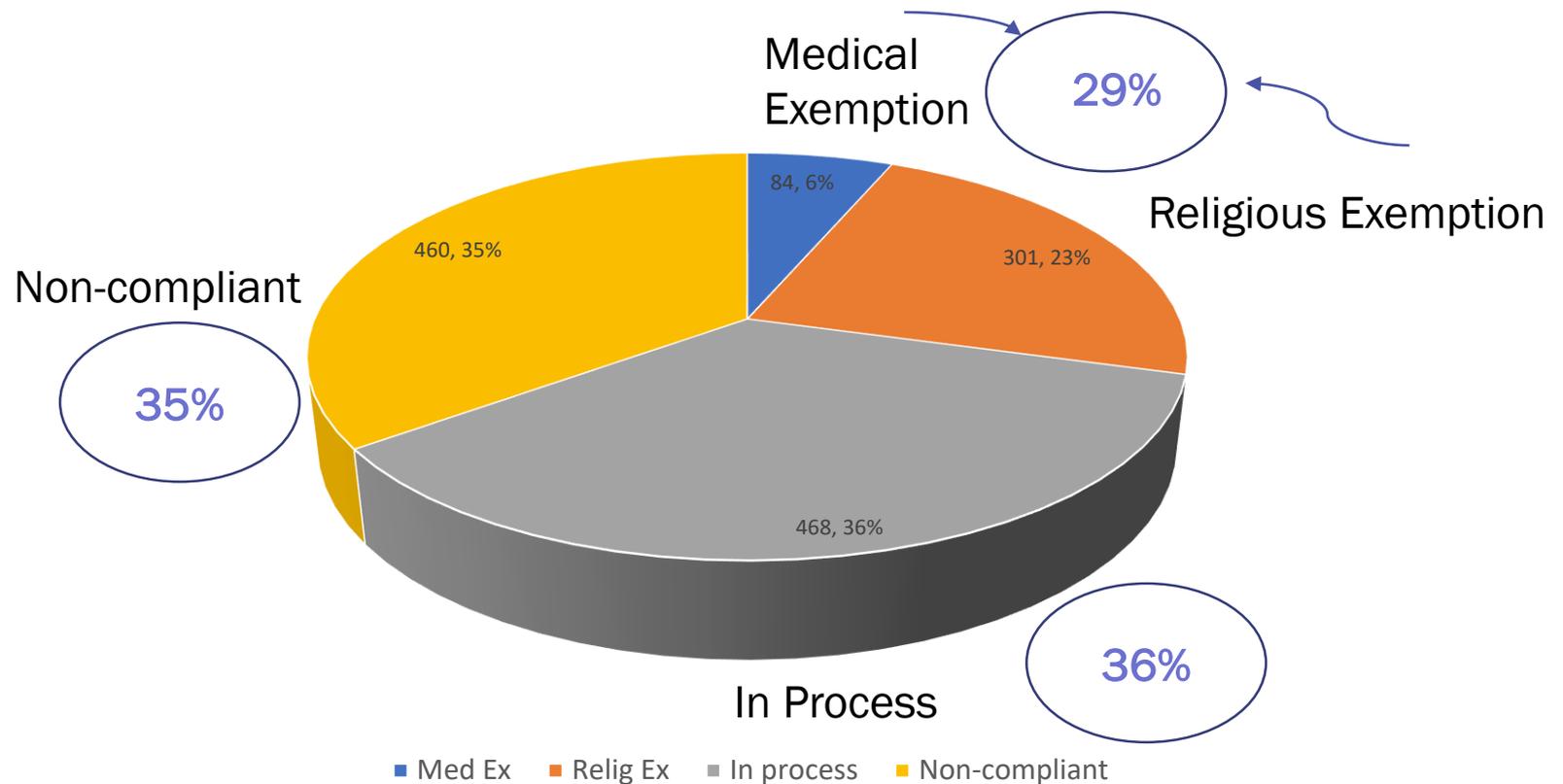
7th Grade



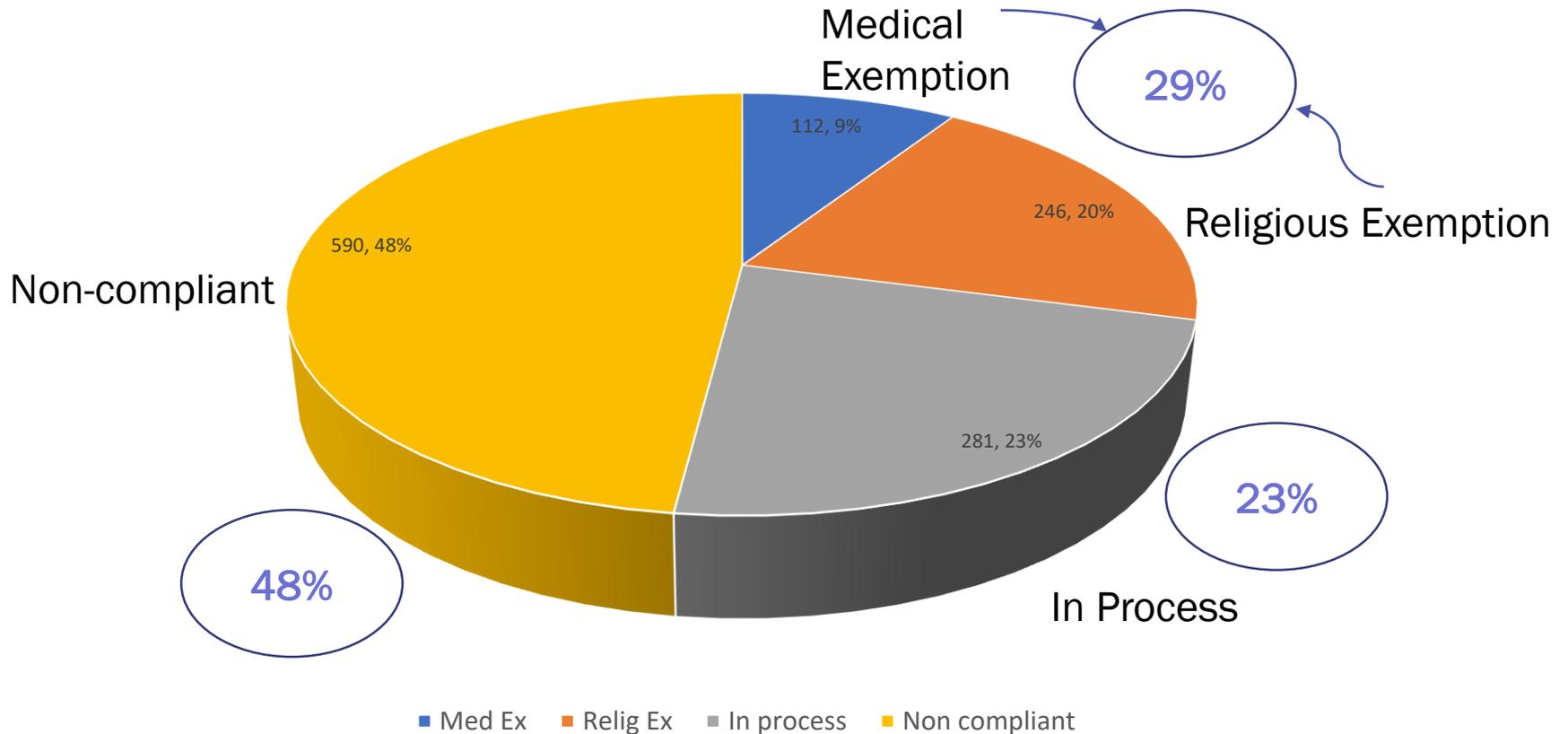
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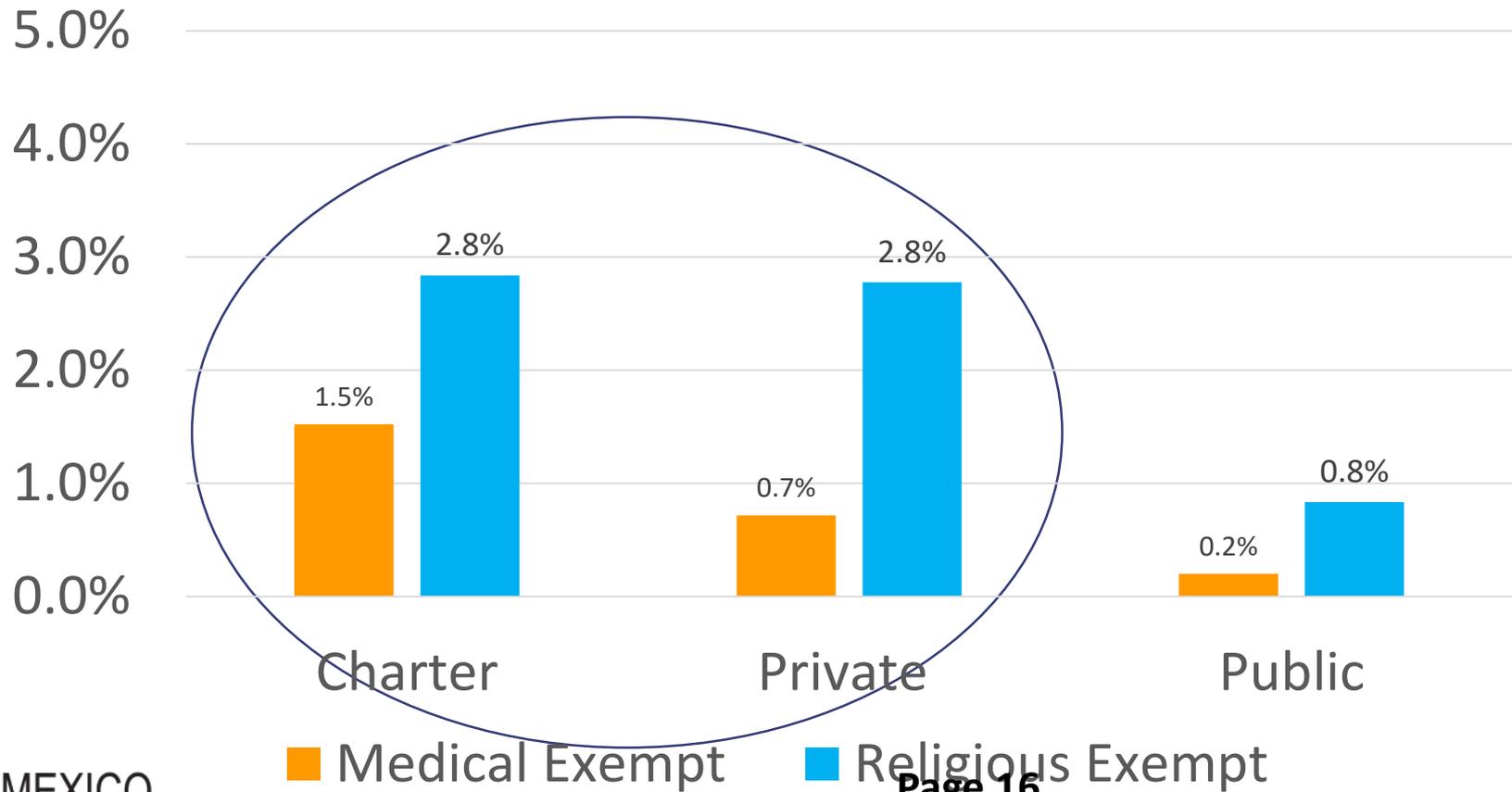
Kindergarten breakdown - Not up to date



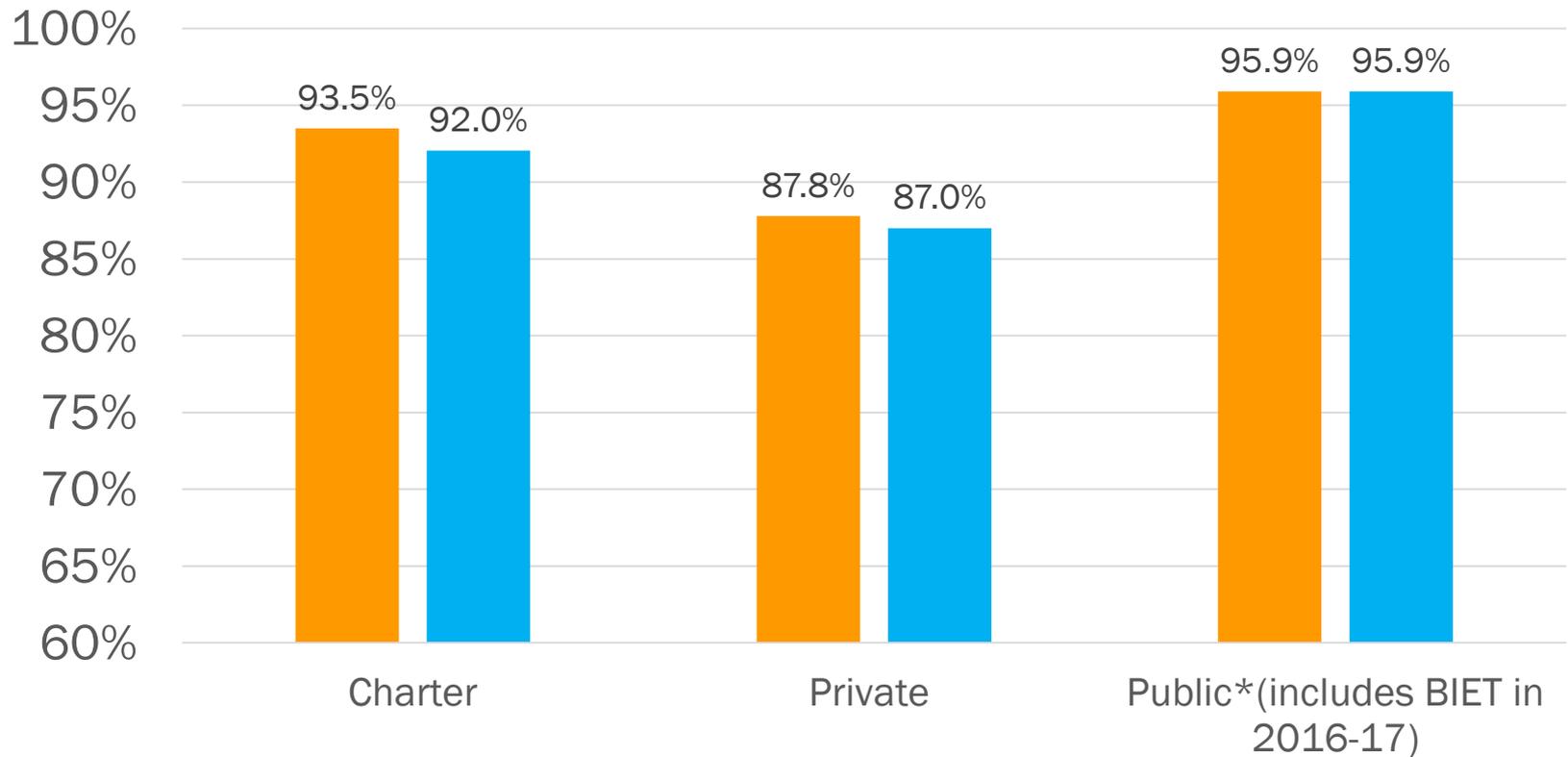
7th Grade Breakdown: Not up to date



Percent Exemptions by School Type, Kindergartens



Percent of Kindergarteners UTD by school year and school type

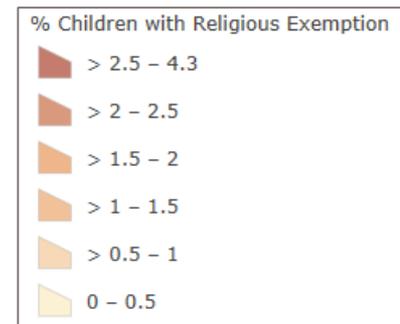
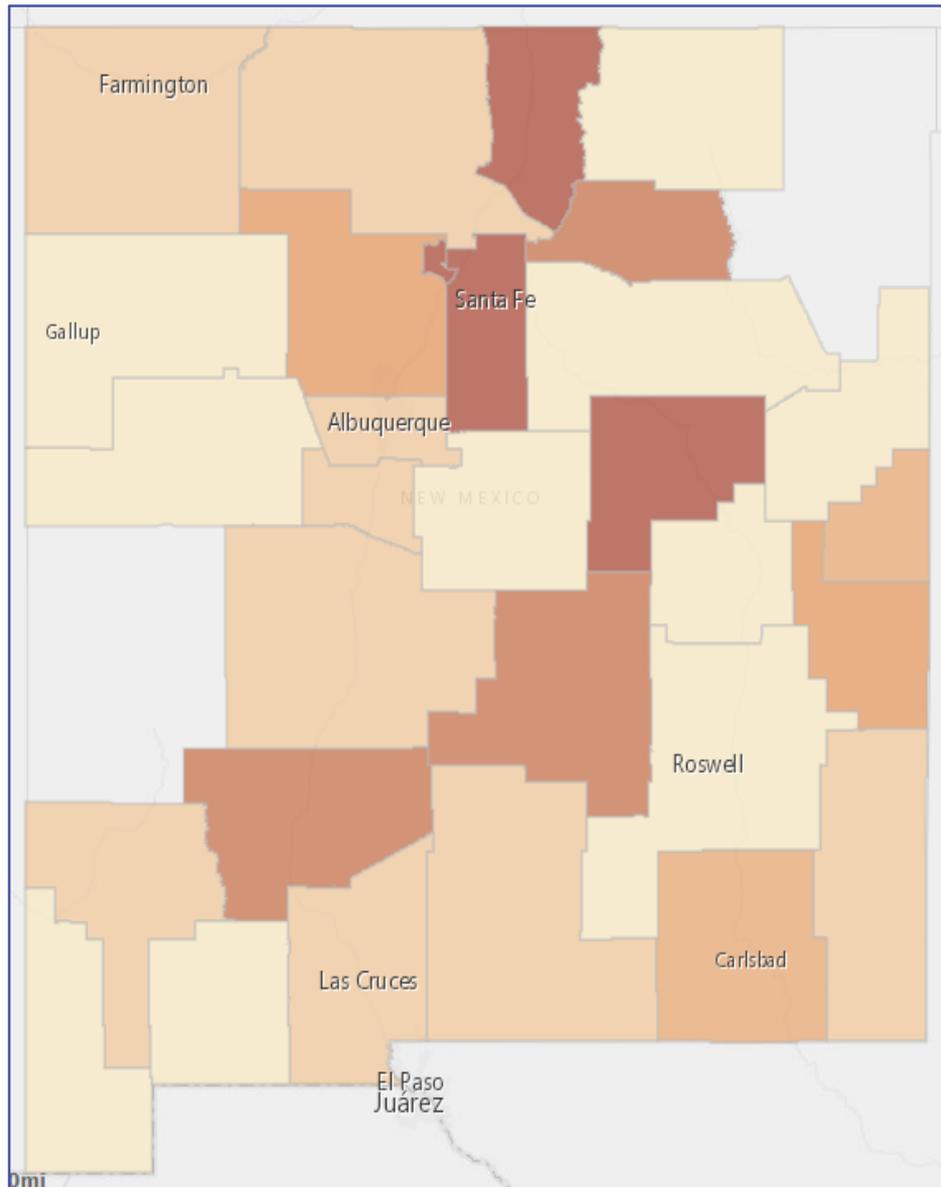


■ Percent UTD 2016-17
 ■ Percent UTD 2017-18

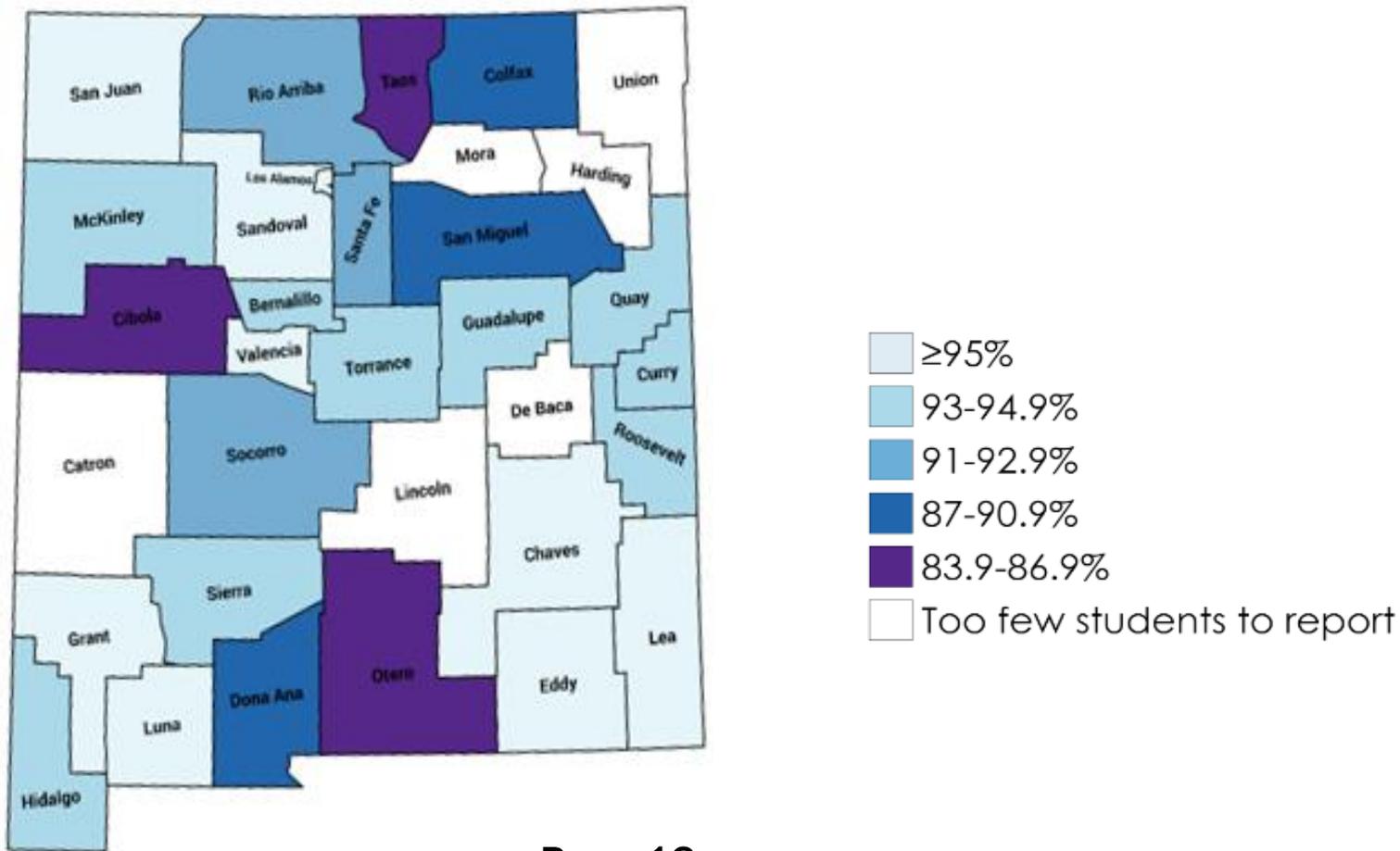
Percent of kindergarteners with religious exemptions by county

2017-18 survey

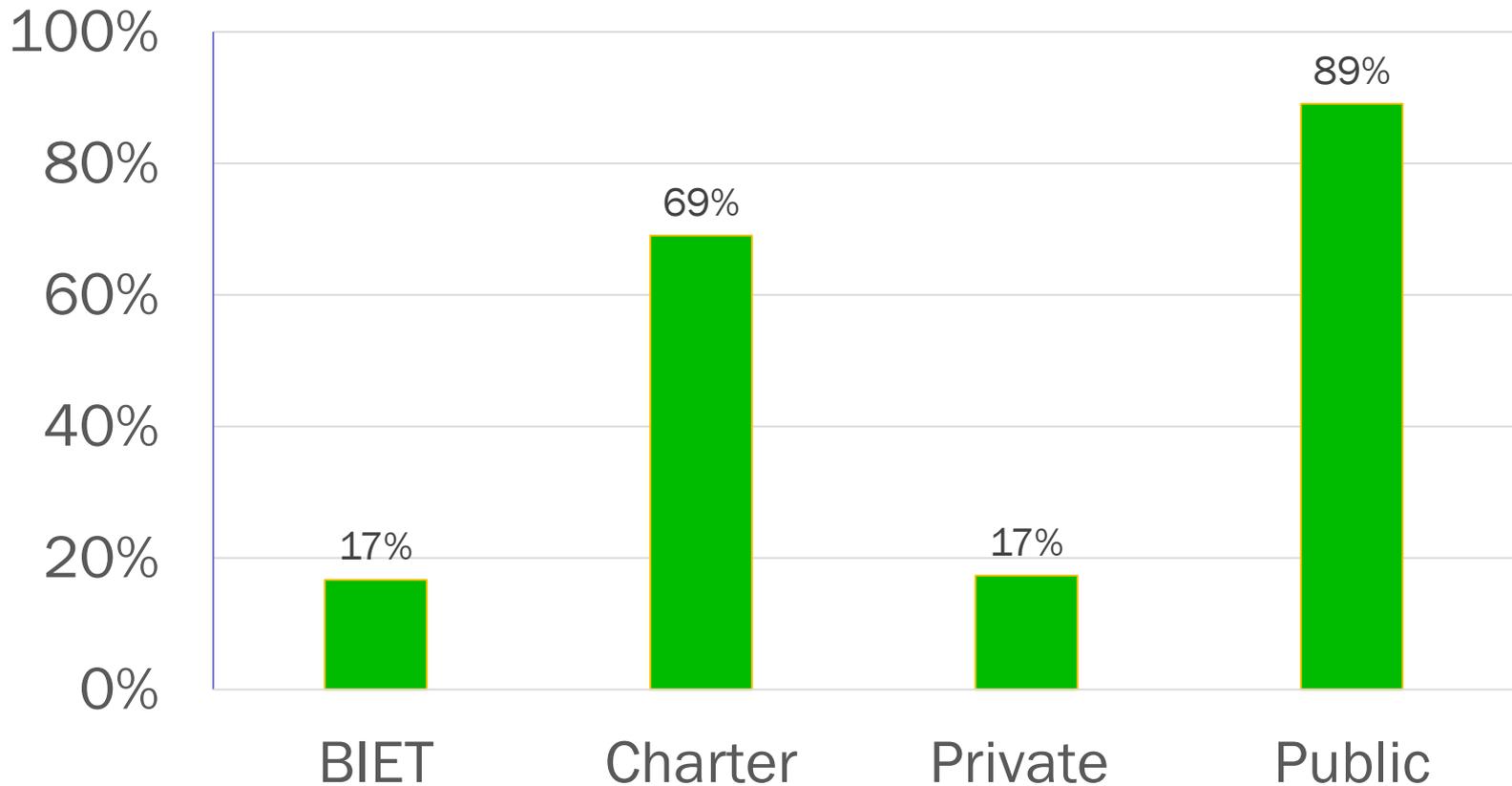
Map credit: Tom Scharmen, NMDOH Metro



Percent of Kindergarten UTD 2018-19 school year by county



Percent of kindergarten surveys completed by a school nurse



Policy Recommendations

- Fund more school nurses,
- Remove religious exemptions from the law if politically feasible. This could reduce overall exemptions, but could also result in increased medical exemptions and non-compliance,
- Fund DOH to give technical assistance and support schools who are not performing well,
- DOH, PED and CYFD need to work together better on enforcing school's legally mandated "Gatekeeper" role

Thank
you!

