

2018-2019 Annual School Health Services SUMMARY REPORT

The Annual School Health Services Report (ASHSR) highlights the data submitted to the New Mexico Public Education Department by 88 of 89 (99%) school districts (inclusive of local charter schools). This report provides a snapshot of the health care needs of New Mexico students and the health services provided by school nursing staff during the 2018-2019 school year. This project is a collaborative effort between the New Mexico Public Education Department and the New Mexico Department of Health.

// School nurses advance the well-being, academic success, and lifelong achievement of students. They facilitate positive student outcomes to normal development; promote health and safety; intervene with actual and potential health problems; provide case management services; and actively collaborate with others to build student and family capacity for adaptation, self-management, self-advocacy, and learning. We love school nurses! //

— Dr. Arsenio Romero, Superintendent, Deming Public Schools

// Nurses are no longer a luxury but a requirement. Hobbs Municipal Schools' (HMS) nurses provide care for our medically fragile children as well as a child who scraped their knee on the playground. Some of their most important work comes in the form of preventive medicine. HMS nurses visit classrooms to explain best practices to staff and students. Our nurses provided care 64,000 times for students in 2018-19. Nurses screened students for hearing, vision, lice and made 846 referrals for further assessment. Many of our nurses are our children's primary care providers. HMS nurses heal our children physically and emotionally. //

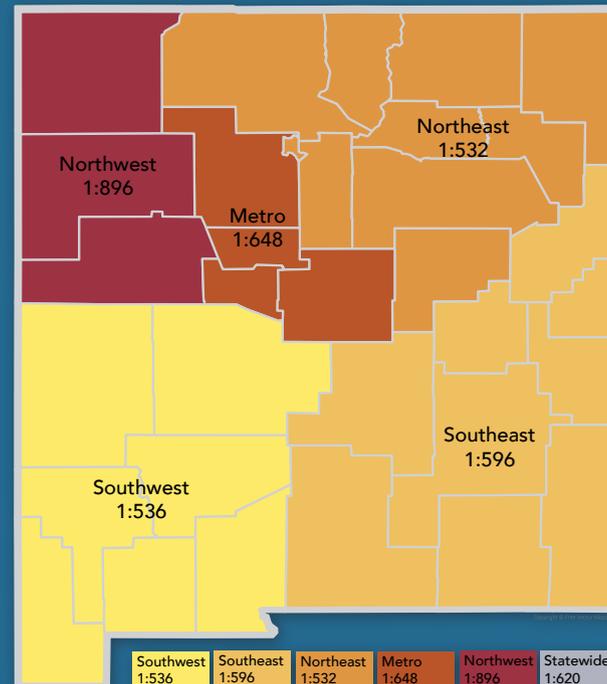
— TJ Parks, Superintendent, Hobbs Municipal Schools

The New Mexico Public Education Department and the New Mexico Department of Health would like to thank the school health personnel responsible for collecting and submitting the data used to develop this summary report.

School Nurse Staffing in New Mexico

- 518 licensed school nurses, assisted by 7 licensed practical nurses and 513 health assistants, provided care for 321,450 students on 810 public school campuses.
- The National Association of School Nurses (NASN, 2015) recommends a school nurse to student ratio of 1:225 in schools where students may require daily nursing services. This recommended ratio is reduced to 1:125 for student populations with complex healthcare needs; and 1:1 for individual students requiring daily, continuous professional nursing services.
- 18 of 88 (Approximately 1 out of 5) districts reported having less than 1.0 full time school nurse. The American Academy of Pediatrics (AAP, 2016) recommends a minimum of 1 full-time professional school nurse in every school with medical oversight from a school physician in every district.

School Nurse Staffing by Public Health Region

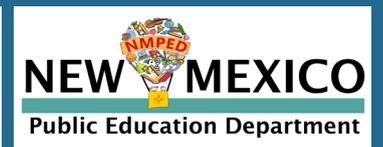


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Clovis Municipal Schools nurse, David Sanchez, MSN, RN, provides care to his son, Joaquin Sanchez, a student at Mesa Elementary.

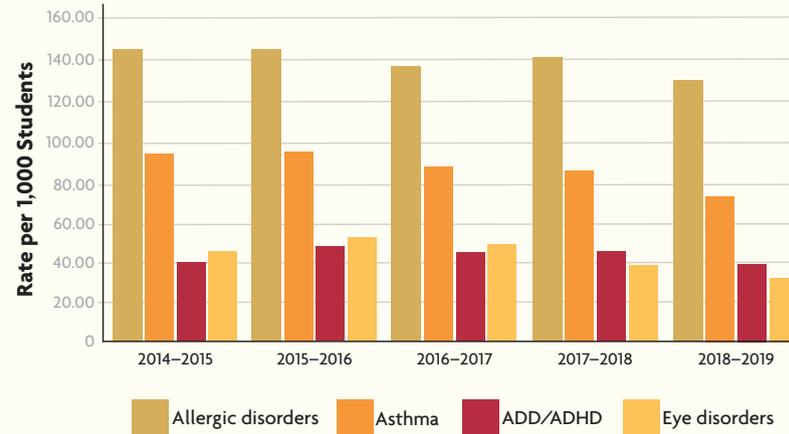
**New Mexico School Nurses:
Essential Partners
for Student Achievement**



Students with Medical Diagnoses

- 43% of students had an identified medical diagnosis (N = 138,996).
 - Top 4 medical diagnoses were: allergic disorders, asthma, ADD/ADHD, and eye disorders*.
 - 6,308 students had a mental health diagnosis.
 - 340 students had a pregnancy diagnosis. There were 23,613 student visits for reproductive health counseling. 798 of these students were referred for additional services.
 - 920 students had a diabetes diagnosis (Type I = 708, Type II = 212).
- *Some districts may have included standard corrective eyewear in their report of eye disorders.

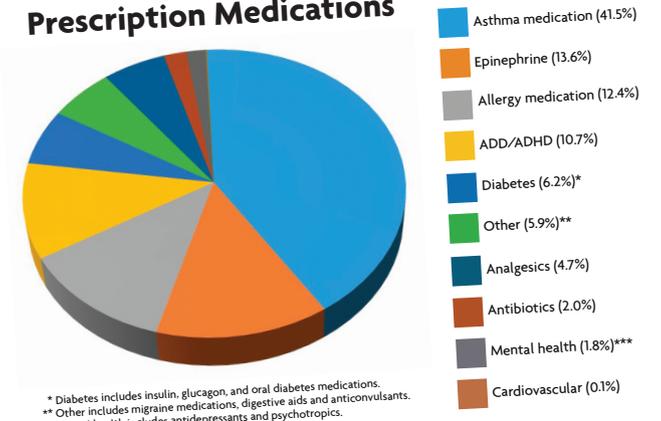
Top Four Diagnoses by School Year



Prescription Medications

- School nurses were responsible for 21,961 student prescription medications.
- Top 3 prescription medications prescribed for students were asthma medications (42%), epinephrine (14%), and allergy medications (12%).
- School nurses administered 10,383 emergency medications to students.

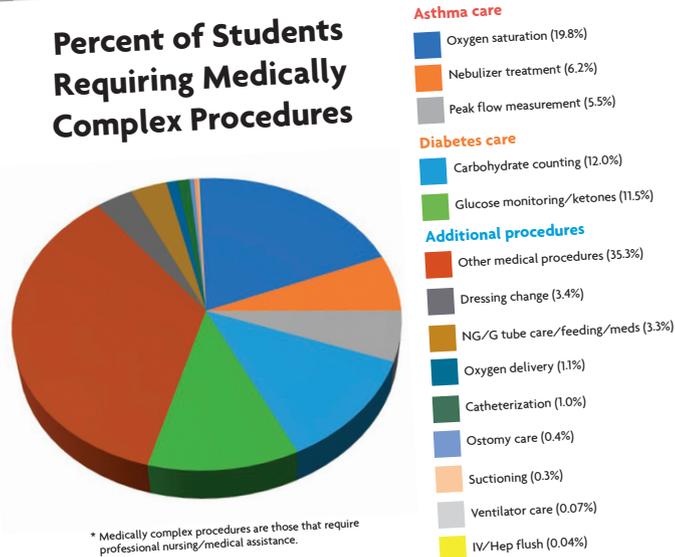
Prescription Medications



Medically Complex Procedures

- 6,979 students required a medically complex procedure while at school.
- Asthma and diabetes care accounted for 55% of all medically complex procedures.
- Additional procedures are often time intensive and may require 1:1 nursing care.

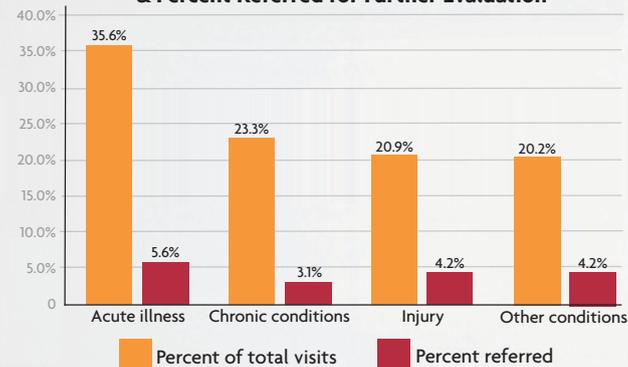
Percent of Students Requiring Medically Complex Procedures



Student Visits to Health Office

- There were over 1.9 million visits to school health offices.
- Top 3 reasons for visits were: acute illness (36%), chronic conditions (23%), and injury (21%).
- 87,721 students were referred to outside providers for follow up care.
- 91% of all students visiting the health office returned to class with their health needs met.

Top 3 Reasons for Visits to Health Office & Percent Referred for Further Evaluation



Student Screenings, Assessments and Referrals

- A total of 263,884 screenings were completed in the areas of hearing, vision, special education, substance abuse and depression.
- 9,997 behavioral health screenings and assessments were conducted by school nurses in the areas of substance abuse and depression/suicide risk, an increase of 103% from last school year. 26% of these students were referred to outside providers for further evaluation and possible treatment.
- 21,439 Individualized Healthcare Plans, Emergency Care Plans, and Section 504 Plans were developed by the school nurse.

	Behavioral Health				
	Hearing	Vision	Special education	Substance abuse	Depression
Total number of students screened	103,372	122,286	28,229	5,189	4,808
Percent of students referred to outside providers	2.5%	11.2%	9.2%	23.1%	29.8%