



2019- 2020 SCHOOL NURSE SURVEY DATA



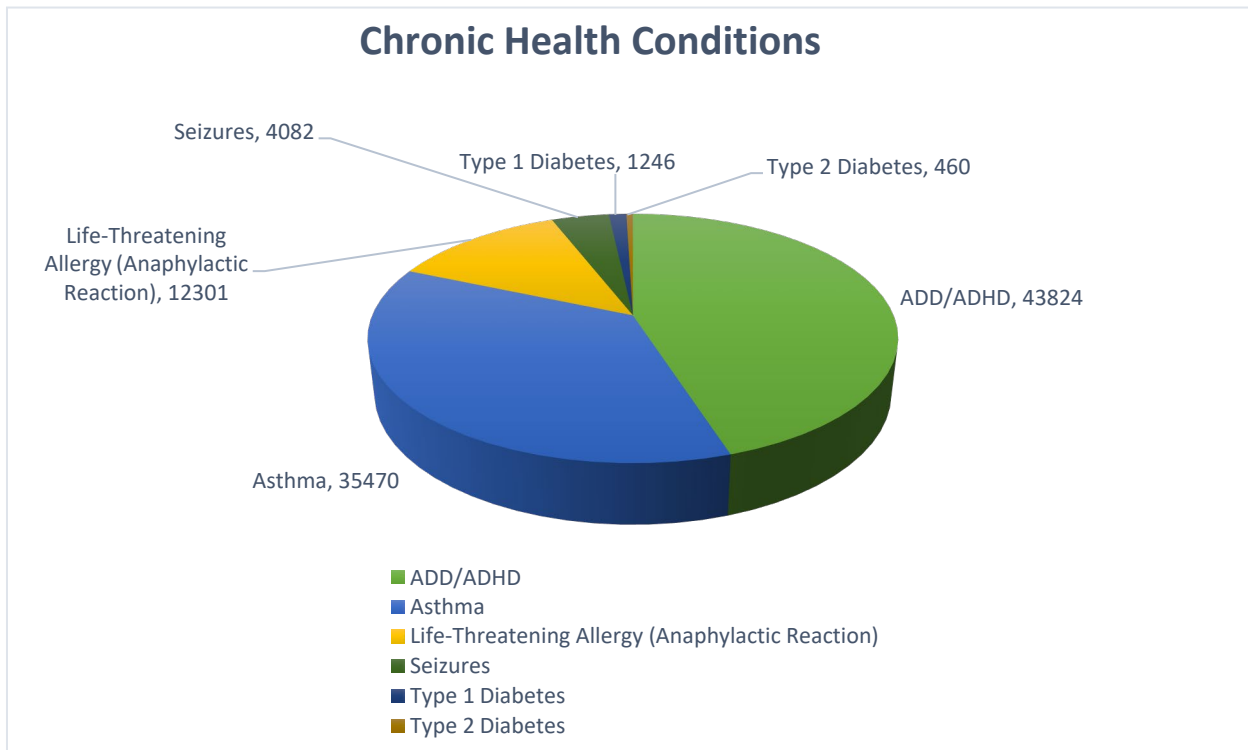
DIVISION OF ELEMENTARY
& SECONDARY EDUCATION

Cheria McDonald, BSN, RN, NCSN
State School Nurse Consultant

A.C.A §6-18-709 requires the Division of Elementary & Secondary Education (DESE) to annually collect data from school districts relative to nursing services and student health needs. This data informs local officials of strengths and existing gaps regarding student health service needs and facilitates local partnerships aimed at enhancing student health and education.

The 2020 School Nurse Survey included reports from **808** school nurses representing **996** school campuses, **993** public/charter schools and **3** private schools.

The prevalence of chronic health conditions in Arkansas students is 34%, which surpasses the national average of 25%. The graph below represents the top conditions for which data is collected.

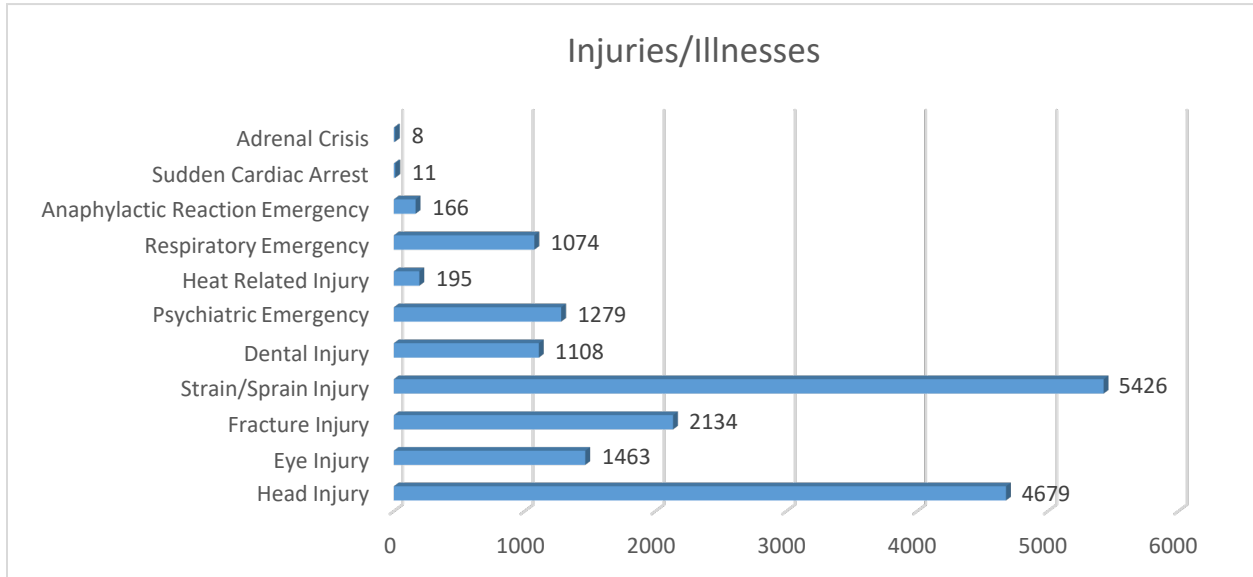


Medications at School:

The number of students that received scheduled medications daily at school on a long-term basis (>3 weeks): **13917**

The number of students that received medications at school on a short-term basis (<3 weeks): **8163**

Injuries/Illnesses at School:



Pregnancy at School:

Pregnancies: **732**

Pregnant adolescents receiving homebound services: **181**

Pregnant adolescents who dropped out of school permanently: **63**

Pregnant adolescents diagnosed as high risk (i.e. Gestational DM, Preeclampsia): **83**

Referral to health care provider for symptoms of STD's: **372**

Mental Health at School:

The number of students receiving mental health services reported:

On campus: **27058**

Off campus: **5793**

The number of times the school nurse and the school counselor provided a team approach to assist a student with a mental health need: **11669**

Emergency Medications at School:

The number of students on a campus having had an overdose this school year: **79**

The number of school campuses having an opioid antagonist (i.e. Naloxone, Narcan) available: **709**

Emergency Medication	# Prescription Medications at School	# of Individualized Healthcare Plans (IHP's)	# of Emergency Doses Given-Nurse	# of Emergency Doses Given-UAP	# of 911 Follow-ups
Albuterol/Xopenex or Fast acting Beta Agonist	15248	14279	16890	2071	84
Glucagon	1055	1077	11	12	2
Rectal Diazepam	953	962	53	1	31
Intranasal Midazolam	64	67	12	0	1
Sublingual or Buccal Benzodiazepine (i.e. lorazepam, clonazepam, valium)	428	392	93	11	26
Epinephrine	5725	6085	75	10	37

Outcomes for Students in the Health Office at School:

Students Sent Back to Class	1736756
Students Sent for Medical Attention	81982
Students Sent Home	164920
Students sent to ER	2356
Students sent to the SBHC (School-Based Health Center)	7338

The number of students with a Do Not Resuscitate Order (DNR) for school campus/campuses: **5**

Number of students missing at least 10% or more of the school year including excused and unexcused absences: **38592**

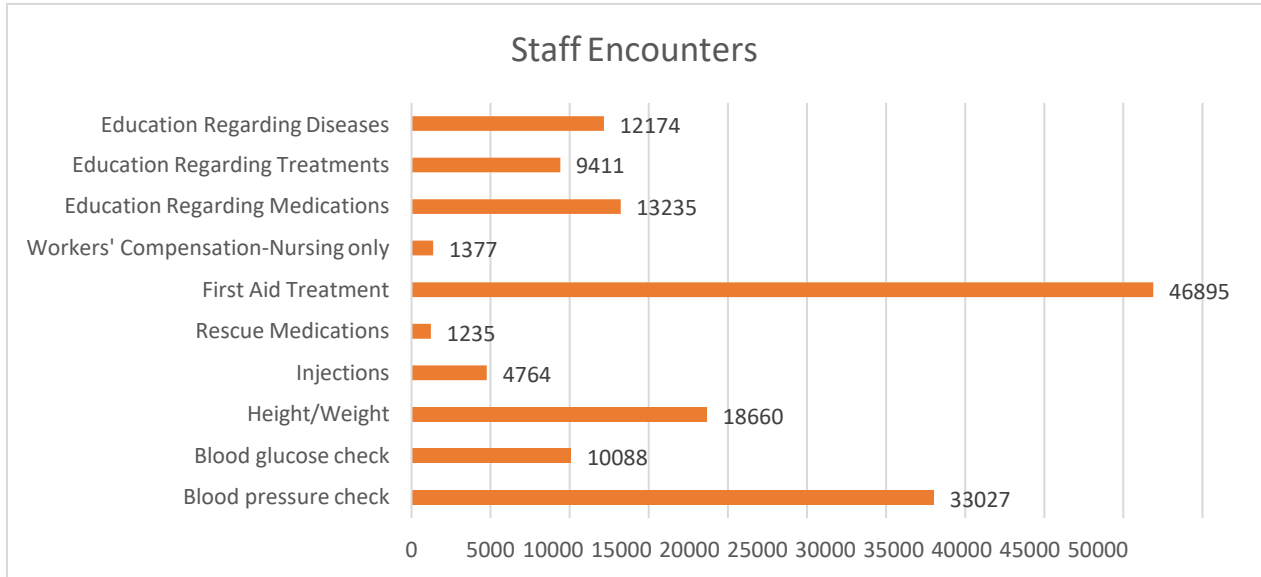
Community Partners at School:

School nurses who reported utilizing the Community Health Nurse Specialists and Community Health Promotion Specialists (CHNS and CHPS): **509**

Trainings at School:

The number of school nurses assisting the district or campus with Stop the Bleed (STB) training for school personnel or students: **581**

Staff Encounters at School:



In summary, the data collected from the school nurse survey provides important insight to how school nurses manage and coordinate the care of students and staff. Safe and healthy schools ensure a supportive and engaging learning environment. Utilizing student health data is essential to monitoring the critical infrastructure within the education system to ensure equitable learning opportunities for all students.