

Utah school health workload report 2023-2024 aggregate data

District/charter/private/parochial 2023-2024 school year. Data was collected online. Reporting is mandatory for all districts and charter schools per R277-415.

Official number of enrolled students for which you are reporting health staffing numbers: 668,426

Percentage of students receiving free/reduced lunch: 39%

Percentage of students whose primary language is not English: 13%

LOCAL EDUCATION AGENCY (LEA) INFORMATION

Number of LEAs that participated

A. District	42 of 43
B. Charter	101 of 123

School nurses are hired by:

A. LEA (district/charter/private school):	82
B. Local health department:	14
C. Other (specify):	6
D. We don't have a school nurse	38

Students with certain medical impairments

A. Total number of students with health concerns	66,001
B. Total number of medically complex students:	14,073
C. Total number of medically fragile students:	3,606
D. Total number of nursing-dependent students:	190

Model of Practice	
RN (with no UAP or LPN assistance) provides direct care to students on a daily basis (RN assigned to one building).	23
RN + LPN or UAP team provides direct care to students on a daily basis (RN assigned to one building).	7
RN provides direct care to students on a daily basis (RN assigned to more than one building with no LPN or UAP/Health Aide covering when the RN is not present).	15
RN + LPN team provide direct care to students on a daily basis (RN assigned to more than one building).	1
RN + UAP/Health Aide team assigned to the health office provide direct care to students on a daily basis (RN assigned to more than one building).	9
RN trains UAP/Health Aide (including secretaries) to perform routine procedures needed in the schools (RN assigned to more than one building).	64
Other (please specify):	37
Credentials: please indicate the number of school nurses who have each level of education	
Doctorate in Nursing	1
Doctorate in another field	0
Master's in Nursing (MSN)	36
Master's in Education (MEd)	3
Master's in Public Health (MPH)	2
Master's in another field	2
Bachelor's in Nursing (BSN)	231
Bachelor's in another field	9
Associate's in Nursing (ADN)	87
Associate's in another field	1
Diploma in Nursing	4
Technical program/certificate	8
High School Diploma/GED	3
Please indicate the number of Nationally Certified School Nurses:	19

SCHOOL NURSE STAFFING	
How many total FTEs are working in Utah?	
How many total RN FTEs are working in your State?	333
How many total LPN FTEs are working in your State?	4.5
How many total Health Aide (non-RN, non-LPN/LVN) FTEs are working in your State?	111.7
Regarding your school nurse workforce, please indicate the number of RNs for each category:	
RN FTEs with an assigned caseload providing direct services?	273
Supplemental/float RN FTEs 1.3	1.3
RNs with special assignment FTEs 50.2	50.2
RN FTEs providing administrative or supervisory school health services 8.5	8.5
Regarding your school nurse workforce, please indicate the number of LPNs/LVNs for each category:	
LPNs/LVNs FTEs with an assigned caseload providing direct services?	2
Supplemental/float RN FTEs	0
LPNs/LVNs with special assignment FTEs	2.5
LPNs/LVNs FTEs providing administrative or supervisory school health services	0
Regarding your school nurse workforce, please indicate the number of Health Aides (non-RN, non-LPN/LVN) for each category:	
Health Aides with an assigned caseload providing direct services?	83.4
Supplemental/float Health Aides FTEs?	3.7
Health Aides with special assignment FTEs?	24.6
Health Aide FTEs providing administrative or supervisory school health services?	0

MEDICAL CONDITIONS							
Please enter total number in each category. Enter zero if not applicable or not available. Note: one student may have more than one diagnosis.							
	Asthma	Type 1 Diabetes	Type II Diabetes	Seizures (all types)	Anaphylaxis (to anything)	Mental Health Disorders	ME/CFS
Total diagnosed by healthcare provider:	17,683	2,688	86	3,431	9,980	23,798	96
Of those counted above in (20) total students with this condition that have an IHP/EAP:	6,470	2452	67	2,466	5,273	4,641	28
Of those diagnosed by healthcare provider total students with this condition that have Section 504 plans:	1,047	1,494	38	446	983	4,596	37
Of those counted above in (20) total students who were chronically absent (by diagnosis) – defined as missing more than 10% of school or more than 18 days in the school year (excused and unexcused). Please list a number, not a percentage.	2,910	536	26	645	1,164	5,355	24
Total number of students who are chronically absent. Include those in #24 above and any other chronically absent students not counted in #24. See above for definition of 'chronically absent'. Please list a number, not a percentage							114,253
Total number of other IHP/EAP were written for conditions other than those listed above:						8,283	

DISPOSITIONS			
Enter number of all student encounters/health office visits, not just those due to specific conditions. Submit numbers as collected, whether for a day, week, month, or a year.			
	Students returned to class or stayed in school	911 Called	Student sent home
Number of student encounters/health office visits to RN resulting in:	177,205	183	26,509
Number of student encounters/health office visits to LPN resulting in:	0	0	0
Number of student encounters/health office visits to health aid/clerk (non-RN, non LPN) resulting in:	520,602	421	108,486

MEDICATIONS			
Naloxone	Yes	No	Unknown
Does your district/school have a policy in place for administration of naloxone?	53	68	14
Does your district/school carry stock naloxone?	61	70	5
Total number of times naloxone was administered at school (by both lay staff and school nurses):	8		
Total number of staff members trained to administer naloxone:	6,565		
Epinephrine	Yes	No	Unknown
Does your district/school have a policy in place for administration of epinephrine auto-injector?	104	26	6
Does your district school carry stock epinephrine?	102	31	3
Total number of individual orders in your district/school for epinephrine:	4,179		
Total number of staff members trained to administer epinephrine auto-injector (include general staff trained and student specific):	23,654		
Total number of times epinephrine was administered at school (by both lay staff and school nurses):	46		
If epinephrine was administered at school, please list:	Injected with their own epinephrine:	Injected with stock epinephrine:	
A. Total number of students injected with epinephrine:	21	20	
B. Total number of staff/visitors injected with epinephrine:	5	2	

Glucagon			
Total number of individual orders do you have in your district/school for glucagon:	2,279		
Total number of times glucagon was administered at school (by both lay staff and school nurses):	14		
Total number of staff members trained to administer glucagon (student specific training):	5,946		
Seizure Rescue Medication			
Total number of orders for seizure rescue medication:	431		
Total number of times seizure rescue medication was administered the school nurse:	53		
Total number of times seizure rescue medication was administered by school employee volunteers:	39		
Total number of school employee volunteers trained to administer seizure rescue medication (student specific training):	2,011		
Asthma Rescue Medication			
Total number of students with orders for asthma rescue medication (student specific):	6,230		
Total number of times student specific asthma rescue medication was administered by school staff (non-nurse):	8,457		
Total number of times student specific asthma rescue medication was administered by school nurse:	1,880		
Total number of staff members trained to administer student specific asthma rescue medication:	7,635		
Total number of schools that carry stock albuterol:	98		
Total number of staff trained to administer stock albuterol:	927		
Total number of times students received stock albuterol administered or assisted by lay staff (non-nurse):	60		
Total number of times students received stock albuterol administered or assisted by school nurse:	25		
	Students returned to class or staying in school	EMS Called	Student Sent Home
Total number of students receiving stock albuterol resulting in:	74	1	7
Total number of students receiving their own student specific asthma rescue medication resulting in:	5,511	4	198

Total number of students who needed asthma medication but did not have access to it (either stock or student specific).	355	8	137
From above question - students returned to class or staying in school)	Total number of students who had their personal medication brought to them at school: 561	Total number of students whose needs resolved without medication: 177	
If your school carries stock albuterol, in what form:	Total number of schools carrying stock albuterol for administration via inhaler: 41	Total number of schools carrying stock albuterol for administration via nebulizer: 3	
Other medication			
Total number of daily scheduled medication orders were on file during the school year:	3,391		
Total number of staff members trained to administer daily scheduled medications:	3,662		
Total number of PRN (as needed) medication orders were on file during the school year not including naloxone, epinephrine, glucagon, asthma, and seizure rescue medication (counted separately, above):	8,361		
Total number of staff members trained to administer PRN medications:	3,924		
Total number of medication errors (definition on last page) your district/school had during this school year:	687		
If you had medication errors, enter number of errors by the school nurse:	73		
If you had medication errors, enter number of errors by other school staff:	601		

SCREENINGS	
Vision Screening	
1.Total number of students receiving tier 1 vision screening:	331,417
Total number of students from #66 referred to eye care professional following a tier 1 vision screening:	27,841
Total number of students seen by eye care professional following a tier 1 vision screening:	8,049
Total number of students receiving treatment (including RX for glasses/contacts) following a tier 1 vision screening:	6,930
2. Total number of "Vision Symptoms Questionnaires" submitted to the school nurse or DVPP for evaluation of a tier 2 vision screening:	14,659
Total number of students from #2 referred to an eye care professional following a tier 2 vision screening by a school nurse:	3,627
Total number of students from #2 referred automatically to eye care professional in lieu of tier 2 vision screening:	1,114
Total number of students from seen by eye care professional following a tier 2 vision screening:	1,002
Total number of students from #2 receiving treatment (including RX for glasses/contacts) following a tier 2 vision screening:	1,035*
Total number of students receiving financial assistance for glasses or exam with eye care professional (e.g. VSP, Sight for Students, Friends for Sight, Lion's Club):	4,859
Dental/oral Screening	
Total number of students receiving oral screening (through any school-sponsored program):	6,141
Total number of students receiving dental varnishing:	6,987
Total number of students receiving restorative services through any school sponsored program:	564
Total number of students seen by the school nurse with a dental emergency:	174
Hearing Screening	
Who provides hearing screening for students in your district/charter/private school?	
Total number of students screened for hearing by school nurse:	19,064
Total number of students referred to a hearing professional:	519
Total number of students referred who received treatment:	34

TRAINING	
Enter the number of district/school staff receiving training from the school nurse on the daily management and emergency care needs of students with (please include student-specific and general staff training):	
A. Asthma	21,156
B. Diabetes	17,941
C. Seizures	23,372
D. Anaphylaxis (to anything)	26,965
Enter the number of students taught by the school nurse about:	
A. Maturation	26,295
B. Hand washing	43,259
C. Hygiene	38,042
D. Dental care	27,733
E. Asthma	3,082
F. Other (specify)	28,180
Total number of schools with AEDs:	999
Total number of school nurses that are CPR/1 st Aid instructors:	199
Total number of school staff trained/certified by school nurse in CPR/1st aid:	6,107
Total number of students trained/certified by school nurse in CPR/1 st aid:	9,078

TELEHEALTH	
Do you utilize telehealth	
Yes - school to school nurse	13
Yes - school to health care provider	6
Yes - school nurse to health care provider	2
No	114
Other (specify):	
If not currently utilizing telehealth:	
a. Are you interested in having access to telehealth between the school and the school nurse?	28
b. Are you interested in having access to telehealth between the school and a healthcare provider?	30

HEAD INJURIES	
Please enter the number of Concussion: Signs and Symptoms Checklist forms completed in your school(s) during this past school year.	32,428
DATA COLLECTION	
Are you currently using student health data to identify the impact of school nurse interventions on student health and educational outcomes (i.e., improved attendance, test scores, grades, graduation rates)? Specify:	Yes- 27 No- 100
PERIOD PRODUCTS	
Period products are now required in all schools with students in 1 st – 12 th grade female/unisex restrooms free of charge. a. How many schools are in your LEA (district or charter/private school) b. How many schools in your LEA are compliant? c. How many schools in your LEA are not compliant? d. How many schools in your LEA are in the process of becoming compliant?	a. 1,027 b. 954 c. 46 d. 50
MEDICAID	
Are any of your nurses (including yourself) paid for by Medicaid (e.g., 1:1 nurses)?	Yes - 9 No- 112 Unsure- 9
Does your LEA use Medicaid to bill for school nurses?	Yes- 9 No- 107 Unsure 114
Does your school have a school-based health clinic that bills any insurance for services?	Yes- 1 No-128
POLICIES	
Does your district or school have a health and wellness policy?	Yes 112 No- 11 Unsure- 9
Does your district or school have a medication policy?	Yes 124 No- 6 Unsure- 3