

**Kansas School Nurse Survey: 2011-2012 School Year
Summary Results (Final)**

November 9, 2012

Study population: Kansas school nurses who provide face-to-face care to students and/or oversee services provided by ancillary personnel during the 2011-2012 school year.

Survey period: May 1, 2012 - June 4, 2012

Responded:

School Nurses	Counties	Public Schools	Private schools	Total students as of 9/20/2011
460	83	771	22	285,345

Response rate: Unknown (used listserv)

Methodology: SurveyMonkey

Nurse Information:

1. Are you a(n):

	Count	Percent
RN	439	95.4
LPN	21	4.6
Total	460	100.0

2. Age range

	Count	Percent
Under 21	2	0.4
21-30	20	4.4
31-40	78	17.0
41-50	118	25.7
51-60	173	37.6
61-70	65	14.1
71 and over	4	0.9
Total	460	100.0

3. Level of education

	Count	Percent
LPN	19	4.1
Associate RN	80	17.4
Diploma RN	28	6.1
BSN	241	52.4
Other Bachelor degree	25	5.4
Masters	64	13.9
ARNP	2	0.4
PhD	1	0.2
Total	460	100.0

4. During the school year how many hours per week (average) are you contracted to work?

	Hours per week
Mean	35.6
Median	40
Min	1
Max	60
Total nurses responded: 460	

5. Are you considered full time?

	Count	Percent
Yes	390	84.8
No	70	15.2
Total	460	100.0

6. Do you job share a full time position with other nurses?

	Count	Percent
Yes	18	3.9
No	442	96.1
Total	460	100.0

7. I am employed:

	Count	Percent
Local Board of Education	429	93.3
Local Board of Education and Public Health Agency	2	0.4
Public Health Agency and Private Sector (private school or other)	1	0.2
Public Health Agency	14	3.0
Private Sector (private school or other)	9	2.0
Volunteer (no contract)	0	0.0
Volunteer (contract)	0	0.0
Co-op (employed by a special education co-op to provide supervision of care)	5	1.1
Total	460	100.0

8. Are you a school nurse coordinator, or health services director?

	Count	Percent
Yes	43	9.3
No	417	90.7
Total	460	100.0

Nurse Coordinator Only

9. In your role as a school nurse coordinator or health services director, do you provide direct student care for an assigned group of students?

	Count	Percent
I provide direct student care for an assigned group of students.	41	95.3
How many hours per week do you provide direct student care? Mean: 33.2 hrs. Median: 40 hrs. Min: 1 hrs. Max: 40 hrs		
I do not provide direct student care on a regular basis	2	4.7
Total	43	100.0

10. Are you responsible for providing school nurse services?

	Count	Percent
Public	436	95.2
Private	9	2.0
Both	13	2.8
Total	458	100.0

Building Information – Public School Nurses

11. How many public school buildings are you assigned?

Mean: 1.8
Median: 1
Min: 1
Max: 9

12. Do you share this student population (that you are reporting on) with another nurse?

	Count	Percent
Yes	35	8.0
No	401	92.0
Total	436	100.0

Building Information – Private, State, and JJA School Nurses

13. How many private, state or JJA school buildings do you serve?

Mean: 1.0
Median: 1
Min: 1
Max: 2

14. Do you share this student population (that you are reporting on) with another nurse?

	Count	Percent
Yes	4	18.2
No	18	81.8
Total	22	100.0

Health Screening Data

- 15. Total number of students screened (do not include rescreenings):
- 16. Number Referred to a health care professional:
- 17. Number seen by a health care professional:

	Nurses reported of screening		Screened Students	Referred		Seen by health care provider	
	Nurses	Percent		Students	Percent	Students	Percent
Vision	424	92.6	180,525	17,390	9.6	7,020	40.4
Hearing	420	91.7	165,427	5,368	3.2	2,454	45.7
Scoliosis	237	51.7	4,418	130	2.9	40	30.8
Height/Weight (BMI)	264	57.6	47,700	2,768	5.8	45	1.6
Total	458 ^a						

^a458 = 460 (Total nurses responded to the survey) - 2 (School nurse coordinators who do not provide direct student care on a regular basis).

- 18. If BMI is calculated, please provide the number of students in each of the following percentiles (do not include repeat calculations):

	Students	Percent	Nurses reported	Percent
Less than 5 th percentile	1,114	2.8	102	22.3
5 th to 84 th percentile	23,371	59.3	105	22.9
85 th to 94 th percentile	7,266	18.4	104	22.7
95 th percentile or greater	7,677	19.5	105	22.9
Total	39,428	100.0	458 ^a	

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Number of students that received health care services

- 19. Level 4 – How many students were served with a known chronic health condition that requires a frequent nursing task or procedure that can not be delegated?
- 20. Level 3 – How many students were served with a known chronic condition that requires a frequent nursing task or procedure that can be delegated? (e.g., oral medication, prn inhalers, catheterization, tube feeding, etc.)
- 21. Level 2 – How many students were served with a known chronic condition with an individualized healthcare plan (IHP) but not requiring frequent nursing care?
- 22. Level 1 – How many students were served with no identified chronic health concerns (e.g., students that are generally healthy)?

	Students	Percent	Nurses reported	Percent
Level 4 : Cannot be delegated	698	0.3	414	90.4
Level 3: Chronic, can be delegated, frequent care	16,468	6.5	415	90.6
Level 2: Chronic, have IHP, seen infrequently	16,417	6.5	411	89.7
Level 1: Generally healthy	219,561	86.7	408	89.1
Total	253,144	100.0	458 ^a	

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Visit and protocol information

23. Total number of students that visited the health room
(Count each student one time. Do not count teachers or other staff).

Total number of students visited the health room: 276,282
[96.8% of total enrolled students (285,345)]

24. Total number of visits to the health room
(The same student may be counted more than once. Do not count teachers or other staff).

Total number of visits: 1,972,307

25. Number of visits resulting in student being sent home:

Number of visits sent home: 129,812 (6.6%)

	Sent home	% sent home
RN	123,442	95.1
LPN	6,370	4.9

Number of visits sent back to the classroom: 1,842,495 (93.4%)

26. Is the school nurse part of the IEP team?

	Count	Percent
Yes	320	75.8
No	102	24.2
Total	422	100.0

27. Do you have a school nurse protocol in place to assist students in identifying a regular source of medical care (medical home)?

	Count	Percent
Yes	210	49.8
No	212	50.2
Total	422	100.0

28. Does your school have a suicide prevention program?

	Count	Percent
Yes	201	47.6
No	221	52.4
Total	422	100.0