

**Kansas School Nurse Survey: 2010-2011 School Year
Summary Results (Final)**

November 2, 2011

Study population: Kansas school nurses who provide face-to-face care to students and/or oversee services provided by ancillary personnel during the 2010-2011 school year.

Survey period: May 6, 2011 - June 15, 2011

Responded:

School Nurses	Counties	Public Schools	Private schools	Total students as of 9/20/2010
508	89	869	34	326,270

Response rate: Unknown (used listserv)

Methodology: SurveyMonkey

Nurse Information:

1. Are you a(n):

	Count	Percent
RN	480	94.5
LPN	28	5.5
Total	508	100.0

2. Age range

	Count	Percent
Under 21	2	0.4
21-30	28	5.6
31-40	86	17.1
41-50	140	27.8
51-60	191	38.0
61-70	53	10.5
71 and over	3	0.6
Total	503	100.0

3. Level of education

	Count	Percent
LPN	26	5.2
Associate RN	92	18.3
Diploma RN	28	5.6
BSN	263	52.3
Other Bachelor degree	26	5.2
Masters	63	12.5
ARNP	3	0.6
PhD	2	0.4
Total	503	100.0

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

	Hours per week
Mean	36.2
Min	1
Max	60
Total nurses responded: 503	

5. Are you considered full time?

	Count	Percent
Yes	429	85.3
No	74	14.7
Total	503	100.0

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

	Count	Percent
Yes	19	3.8
No	484	96.2
Total	503	100.0

7. I am employed:

	Count	Percent
Local Board of Education	459	91.3
Local Board of Education and Public Health Agency	2	0.4
Local Board of Education and Co-op	1	0.2
Public Health Agency	15	3.0
Private Sector (private school or other)	17	3.4
Volunteer (no contract)	0	0.0
Volunteer (contract)	1	0.2
Co-op (employed by a special education co-op to provide supervision of care)	8	1.6
Total	503	100.0

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

	Count	Percent
Yes	57	11.3
No	446	88.7
Total	503	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.	54	94.7
How many hours per week do you provide direct student care? Mean: 31.9 hrs. Min: 2 hrs. Max: 40 hrs		
I do not provide direct student care on a regular basis	3	5.3
Total	57	100.0

10. Are you responsible for providing school nurse services?

	Count	Percent
Public	470	94.0
Private	15	3.0
Both	15	3.0
Total	500	100.0

Building Information – Public School Nurses

11. How many public school buildings are you assigned?

Mean: 1.8
Min: 1
Max: 9

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

	Count	Percent
Yes	36	7.5
No	444	92.5
Total	480	100.0

Building Information – Private, State, and JJA School Nurses

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

Mean: 1.2
Min: 1
Max: 3

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

	Count	Percent
Yes	1	3.8
No	25	96.2
Total	26	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	467	92.5	202,005	18,413	9.1	8,272	44.9
Hearing	458	90.7	183,439	6,489	3.5	3,533	54.4
Scoliosis	50	9.9	4,015	125	3.1	50	40.0
Height/Weight (BMI)	128	25.3	47,678	2,159	4.5	589	27.3
Total	505 ^a	100.0					

^a505 =508 (Total nurses responded to the survey) - 3 (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	1,196	3.5	88	17.4
5 th to 84 th percentile	20,895	61.9	90	17.8
85 th to 94 th percentile	5,584	16.5	90	17.8
95 th percentile or greater	6,102	18.1	87	17.2
Total	33,777	100.0	505 ^a	100.0

^a505 =508 (Total nurses responded to the survey) - 3 (School nurse coordinators who do not provide direct student care on a regular basis).

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	981	0.4	444	87.9
Level 3: Chronic, can be delegated, frequent care	19,802	7.4	453	89.7
Level 2: Chronic, have IHP, seen infrequently	17,541	6.6	450	89.1
Level 1: Generally healthy	228,591	85.6	447	88.5
Total	266,915	100.0	505 ^a	100.0

^a505 =508 (Total nurses responded to the survey) - 3 (School nurse coordinators who do not provide direct student care on a regular basis).

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: 304,534
[93.3% of total enrolled students (326,270)]

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: 1,885,667

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

Number of visits sent home: 147,427 (7.8%)

	Sent home	% sent home
RN	141,988	96.3
LPN	5,439	3.7

Number of visits sent back to the classroom: 1,738,240 (92.2%)

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

	Count	Percent
Yes	379	79.1
No	100	20.9
Total	479	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	248	51.8
No	231	48.2
Total	479	100.0

28. Does your school have a suicide prevention program?

	Count	Percent
Yes	211	44.1
No	268	55.9
Total	479	100.0