

Robin Cogan, Med, RN NCSN, School Nurse, Camden City School District (Yorkship Family School)

Philadelphia Town Hall University of Pennsylvania School of Nursing July 24, 2019



@theNAMedicine



National Academy of Medicine or@NAMedicine



National Academy of Medicine

#FUTUREOFNURSING2030

https://nam.edu/publications/the-future-of-nursing-2020-2030/



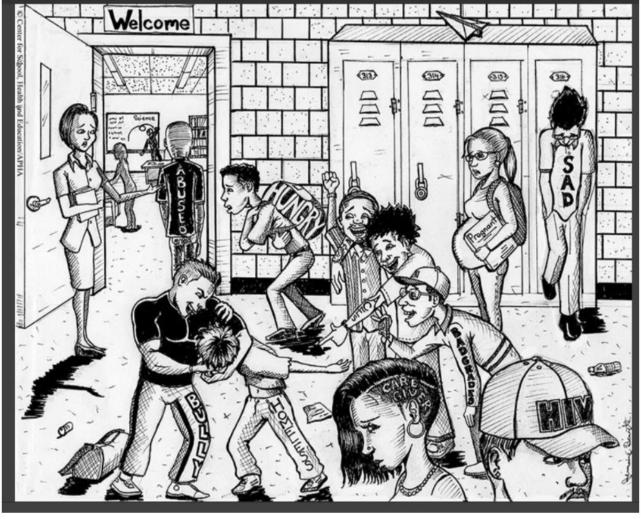
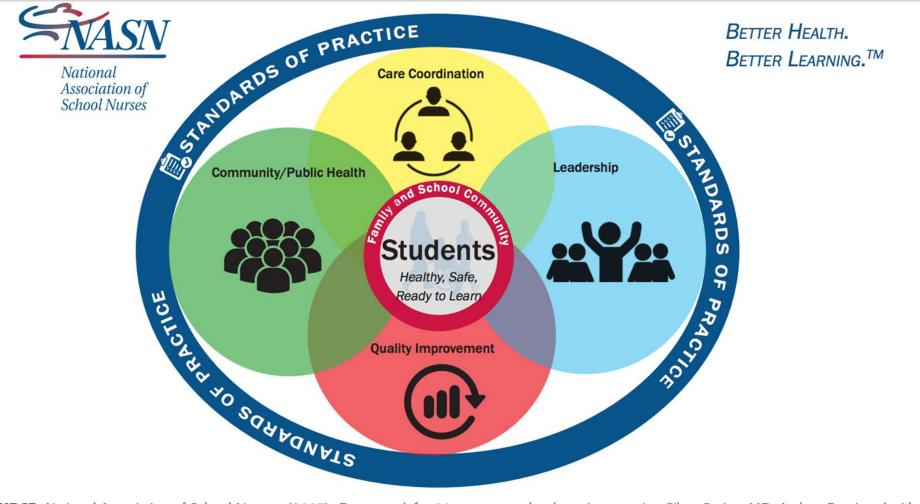


Image Source: Centers for Disease Control and Prevention – Public Domain



Community Cafe
Mi Casita Daycare Center
Camden, NJ





SOURCE: National Association of School Nurses. (2015). *Framework for 21st century school nursing practice.* Silver Spring, MD: Author. Reprinted with permission by the National Association of School Nurses.

Framework for 21st Century School Nursing Practice™

NASN's Framework for 21st Century School Nursing Practice (the Framework) provides structure and focus for the key principles and components of current day, evidence-based school nursing practice. It is aligned with the Whole School, Whole Community, Whole Child model that calls for a collaborative approach to learning and health (ASCD & CDC, 2014). Central to the Framework is student-centered nursing care that occurs within the context of the students' family and school community. Surrounding the students, family, and school community are the non-hierarchical, overlapping key principles of Care Coordination, Leadership, Quality Improvement, and Community/Public Health. These principles are surrounded by the fifth principle, Standards of Practice, which is foundational for evidence-based, clinically competent, quality care. School nurses daily use the skills outlined in the practice components of each principle to help students be healthy, safe, and ready to learn.



Standards of Practice

- Clinical Competence
 Clinical Guidelines
- O I CELL
- Code of Ethics
- Critical Thinking
- Evidence-based Practice
- NASN Position Statements
- Nurse Practice Acts
- Scope and Standards of Practice



Care Coordination

- Case Management
- Chronic Disease
 Management
- Collaborative
 Communication
- Direct Care
- Direct Gain
- Education
- Interdisciplinary Teams
- Motivational Interviewing/ Counseling
- Nursing Delegation
- Student Care Plans
- · Student-centered Care
- Student Self-
- empowerment
- Transition Planning



Leadership

- Advocacy
- Change Agents
- Education Reform
 Funding and
- Reimbursement
- Healthcare Reform
- Lifelong Learner
 Models of Practice
- Technology
- Policy Development and Implementation
- Professionalism
- Systems-level Leadership



- Continuous Quality Improvement
- Documentation/Data Collection
- Evaluation
 Meaningful Health/
- Academic Outcomes
 Performance
- Appraisal
 Research
- Heiseum Data Ca
- Uniform Data Set



- Access to Care
 Cultural Competency
- Disease Prevention
- Environmental Health
 Health Education
- Health Equity
- Healthy People 2020
- Health Promotion
 Outreach
- Population-based
 Care
- Risk Reduction
- Screenings/Referral/ Follow-up
- Social Determinants of Health
- Surveillance

ASCD & CDC. (2014). Whole school whole community whole child: A collaborative approach to learning and health. Retrieved from http://www.ascd.org/ASCD/pdf/siteASCD/publications/wholechild/wscc-a-collaborative-approach.pdf

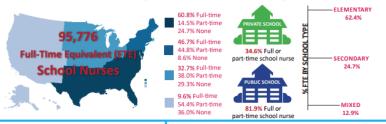
SCHOOL NURSES IN THE U.S.



School nurses are licensed nurses who work in public and private schools and use evidence-based practice to promote individual and population-based student health, provide care coordination, advocate for quality student-centered care, and advance academic success. School nurses are leaders who bridge health care and education, and collaborate to help create healthy communities.

NASN recommends students have daily access to, at a minimum, a full-time baccalaureate-prepared registered nurse (RN).

Percentage of Schools with School Nurse Coverage





- 35.3% of schools employ part-time school nurses (< 35 hours)
- 39.3% of schools employ full-time school nurses (> 35 hours)
- Across the country 25.2% of schools did not employ a school nurse

Educational Level	School Nurses	RN (national)*
MSN	12.5%	10.3%
BSN	51.3%	44.6%
AA	22.4%	37.9%

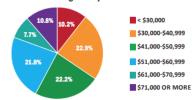
Age (years)	School Nurses	RN (national)*
< 30	5.6%	14.8%
31-40	16.9%	23.5%
41-50	25.9%	26.8%
51-60	33.9%	26.4%
> 60	14%	8.5%

Employer/Funding

The majority of school nurses are employed by education and funded from regular/special education funds. Other funding for school nurses include health department, local organizations, federal, and state organizations.



Average Salary for RN School Nurses



- National Average RN salary ranges from \$63,944* \$66,973**
- *The U.S. nursing workforce: Trends in supply and education (2013). [Bethesda, Md.]: Health Resources and Services Administration. Bureau of Health Professions.
- **The Registered Nurse Population (2010), . [Bethesda, Md.]: Health Resources and

Race/Ethnicity/Gender:

98.4% Female; 86.9% White; 4.8% Black/African American; 1.4% Asian;

4% Hispanic/Latina; 2.2% multiple; <1 American Indian/Alaskan Native and Hawaiian

5/17

Use of these data must be cited. Recommended citation for this infograph: Willgerodt, M.A., Brock, D. M., & Maughan, E.M. (2018). Public School Nursing Practice in the United States. Journal of School Nursing, 34(3), 232-244.

Majority of U.S. teens worry a shooting could happen at their school

% of teens saying they are ____ about the possibility of a shooting happening at their school

	Very worried	Somewhat worried	NET
All teens	25	32	57
Boys	22	29	51
Girls	28	35	64
White	20	31	51
Black	27	34	60
Hispanic	37	36	73

Note: Whites and blacks include only single-race non-Hispanics. Hispanics are of any race. Figures may not add to net total due to rounding.

Source: Survey of U.S. teens ages 13 to 17 conducted March 7-April 10, 2018.

PEW RESEARCH CENTER

2018 TOTALS School Shootings



Decker, S., & Blad, E. (2019, June 14)



NATIONAL SCHOOL HEALTH DATA SET: EVERY STUDENT COUNTS!





https://www.nasn.org/nasn/research/everystudentcounts

'Those familiar with the nurses are amazingly impressed by the quality of their work and the initiative they take, not only in their profession but in the social problems so intimately identified with their service."

- LILLIAN WALD





- A school nurse in every building, every day.
- Funding for population-based and community-based nursing practice, including research to guide our practice.
- Prioritize school nursing services by developing collaborative models of care to include clinical and community providers.
- Electronic Health Record Exchange
- National Immunization Registry
- School nurses need to be life-long learners and have open access to evidence-based research.

References

Decker, S., & Blad, E. (2019, June 14). School Shootings This Year: How Many and Where. Retrieved from https://www.edweek.org/ew/section/multimedia/school-shootings-this-year-how-many-and-where.html

Graf, N., & Graf, N. (2018, April 18). Majority of teens worry about school shootings, and so do most parents. Retrieved from https://www.pewresearch.org/fact-tank/2018/04/18/a-majority-of-u-s-teens-fear-a-shooting-could-happen-at-their-school-and-most-parents-share-their-concern/

Managing Chronic Health Conditions in Schools: The Role of ... (n.d.). Retrieved from https://www.cdc.gov/healthyschools/chronic conditions/pdfs/2017 02 15-FactSheet-RoleOfSchoolNurses FINAL 508.pdf

Maughan, E.D. (2018). School nurses: An investment in student achievement. Phi Delta Kappan 99 (7), 8-14.

Wang, L.Y., Vernon-Smiley, M., Gapinski, M.A., Desisto, M., Maughan, E., & Sheetz, A. (2014). Cost-benefit study of school nursing services. *JAMA Pediatrics*, 168 (7), 642.

Willgerodt, M.A., Brock D., & Maughan, E. (2018). School nurses in the US: The National School Nurse Workforce Study. *Journal of School Nursing*.