

ENRICHING THE PUBLIC HEALTH NURSING DATABASE BY INCLUDING SCHOOL NURSING DATA

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Presenter Disclosure

<Erin D. Maughan>

The following personal financial relationships with commercial interests relevant to this presentation existed during the past 12 months:

“No relationships to disclose”



Purpose

Describe a new national school nurse common core dataset that is being developed and implemented so school nurses across the country will collect the same data in the same way.



Joint Workgroup

NASN

- *Erin D. Maughan*
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- *Deborah J. Pontius*

NASSNC *(State Consultants)*

- *Linda C. Wolfe*
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- *Estelle Watts*
- *Jessica Gerdes*



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Population Health

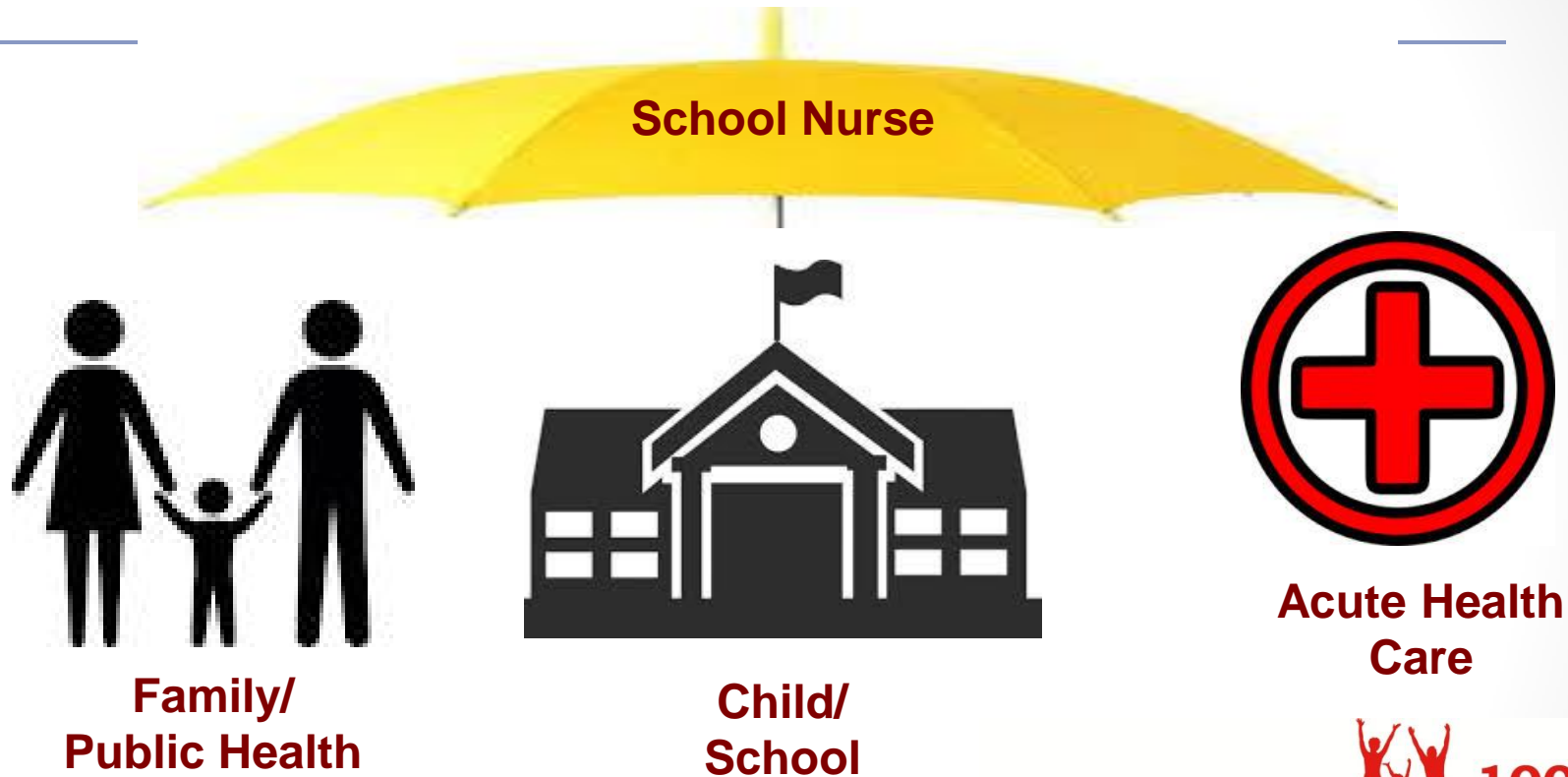
“...the United States lacks a coherent template for population health information ... to understand the health status of Americans and to assess how well the nation’s efforts and investments result in improved population health.”

(Institute of Medicine [IOM], 2010, p. s2)



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Role of School Nurses



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The Value of School Nursing Data

When n=all, the data becomes extraordinarily visible and offers enormous potential for:

- Improved Surveillance
- Effective Interventions
- Research
- Policy
- Management



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Background

- Increased emphasis on population-based wellness across the lifespan
- School nurses already collect much of this information, but not uniformly
- Need for BIG data



Method

- **NASSNC/NASN Joint Resolution**
- **Formation of Joint Workgroup**
- **Environmental Scan**
 - Review of the Literature
 - Review of what is currently being collected by states and national organizations/federal government
- **Telephone & Face-to-Face Meetings**



Environmental Scan

- **29 States collect some type of school health data at the state level.**
 - Very little overlap
- **Several national organizations and federal government collect data.**
 - Focus on policies
 - Very little overlap



Overview of Process

- **Local School Nurses aggregate data at District level**
- **District will report to the State**
 - State Consultants or Designated State Data Champion
- **States will report to National**
 - NASN/NASSNC database
- **Discoveries will be shared summer 2015**



Step Up and Be Counted!

Initial 2014 Data Points for the Uniform Data Set:

❖ Chronic Conditions (diagnosed)

- ❖ *Allergies (life-threatening)*
- ❖ *Asthma*
- ❖ *Diabetes (Type I and Type II)*
- ❖ *Seizures*

❖ School Staffing (count)

- ❖ *RN, LPN, Health Extenders*

❖ Disposition (count)

- ❖ *Health Office Visits*



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<http://nasn.org/stepupbecounted>

Website includes:

- Data collection tool
- Excel sheet for paper collection
- Frequently Asked Questions
- Archived webinars



Conclusions

- All states currently collecting data
- Outreach to health departments
- Trainings to be conducted on how to use the data
- Collaboration is key for the future of public health nursing and the role of public health in health care reform



**“If you’re not in
the database,
you don’t
exist...”**

(Hassett, M., 1998)



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100%
Students
Counted

100%
School Nurses
Participating

Step Up & Be Counted!