Step Up and Be Counted: The Power of Big Data

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

(Hassett, M., 1998)
Why?

- Need for accurate data
- Need to compare data
- Wealth of data not being used
- Combine data for “Big Data”
What is it?

• Joint Project (joint resolution Nov 2013)
• Local school nurses collect data the same way
• 15 data points in year one (2014-15 school year)
• 5-7 years to roll out to all school nurses across the country
Data Points

- **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
Using Data Locally

- Increased school nurse FTE
- Legislative policies/mandates
- State School Nurse Consultant Position
Year One Results

- Over 20 states have submitted data
- On any given day 50-75% of schools did NOT have a school nurse.
- More accurate FTE count
- Diversity in school nursing practice
Website includes:

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

Questions: stepupbecounted@nasn.org
Why a Standardized Dataset?

“If we cannot name it, we cannot control it, finance it, teach it, research it or put it into public policy.”

(Clark & Lang, 1992, p. 109)
A joint NASN and NASSNC initiative

FAILURE IS NOT AN OPTION

Smithsonian National Air and Space Museum

Step Up & Be Counted!

100% Students Counted
100% School Nurses Participating