

WYOMING IMMUNIZATION CONFERENCE

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# BRINGING IMMUNITY TO EVERY COMMUNITY SCHOOL-BASED VACCINATION PROGRAMS

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IMMUNIZATION UNIT



*Bringing Immunity  
to Every Community*

# WHY FOCUS ON THIS APPROACH?

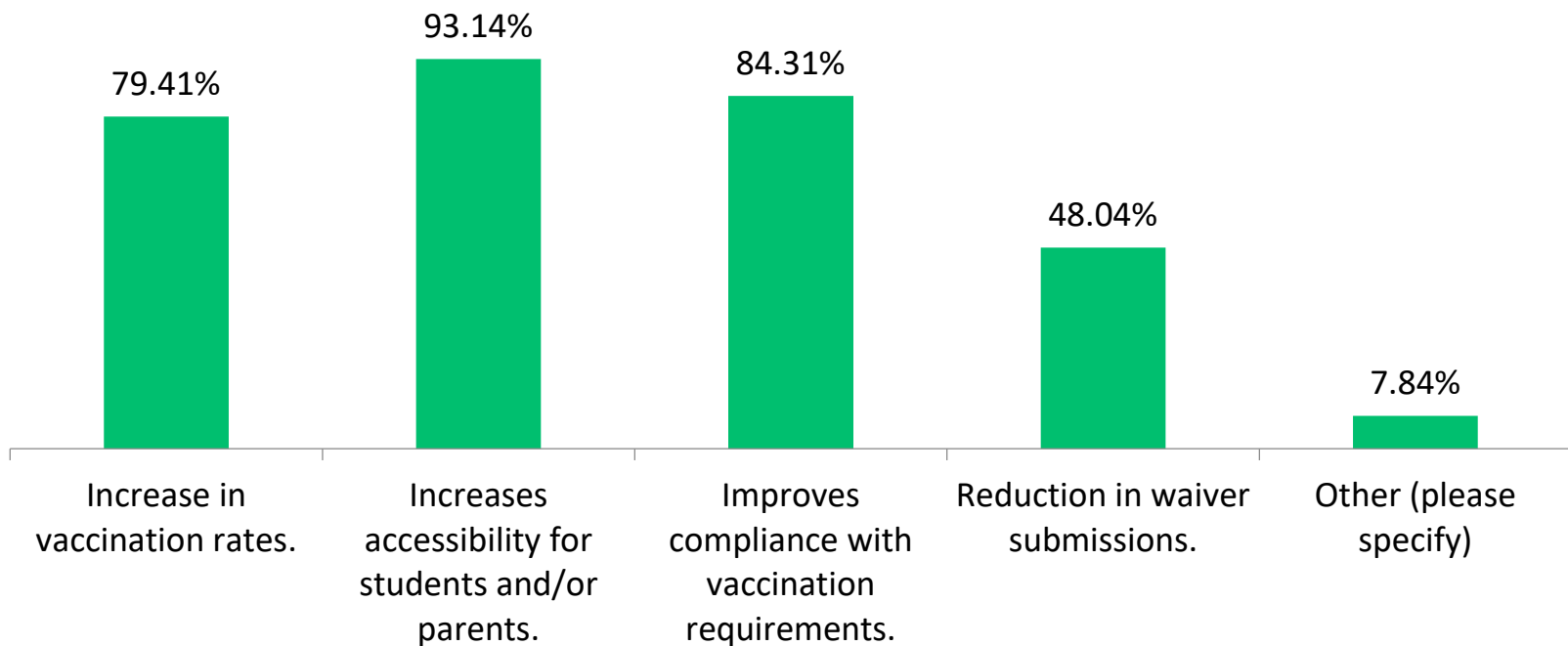
- Community Preventative Services Task Force
- 27 studies
- Results
  - ↑ Vaccination Rates
  - ↓ VPD rates and associated morbidity and mortality

# WHAT IS A SCHOOL-BASED VACCINATION PROGRAM

- IMM Requirements + additional interventions
- On-site
- Include two or more of the following:
  1. Immunization education and promotion
  2. Expanded assessment and tracking of vaccination status
  3. Referral of under-immunized children to vaccination providers
  4. Provision of vaccinations
  5. Enhanced access to vaccination services

# SCHOOL-BASED VACCINATION CLINICS MAKE AN IMPACT

What impact do you think school-based vaccination clinics have?



Other: Increased time in school, improve health of students, staff and community, and decrease in illnesses

# COULD THESE DO MORE HARM THAN GOOD?

- Are we taking away an opportunity for the child to see their PCP (who would address many more health concerns/topics). Some parents may not otherwise take their child to see a medical care provider unless forced to do so by the school

# WHAT DO WE KNOW?

- Less than 50% of Wyoming schools host onsite vaccination clinic
- Majority of clinics offer Tdap and Flu ONLY
- No schools reported offering PCV
- Less than 3% offer Hib and HepA.

# WHAT DO WE KNOW?

- Vaccine Administration
  - 84% - Vaccines administered by PHN
  - Less than 7% use school nurses to vaccinate
- Models Used
  - 97% - Healthcare provider hosts clinic at school
  - 6% - Healthcare provider gives standing orders

# WHY ARE ALL VACCINES NOT OFFERED?

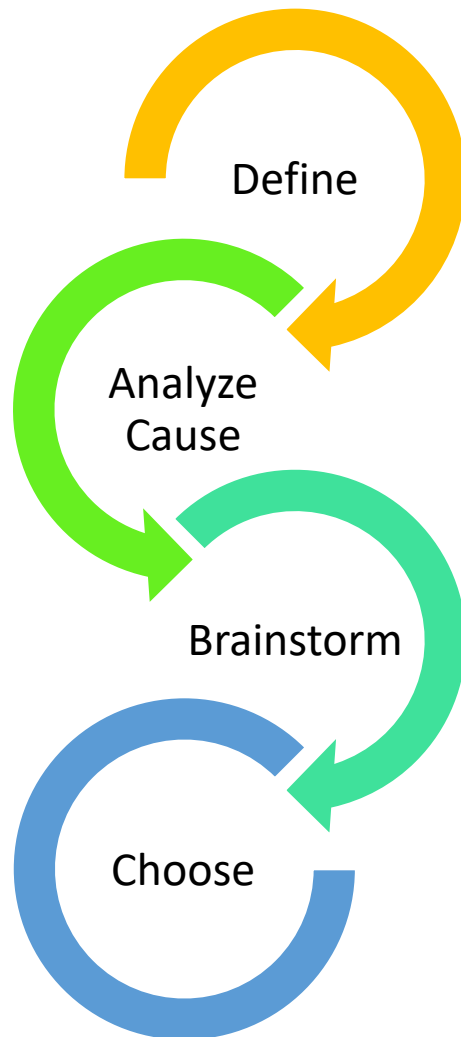
- Tdap is required for ~~junior high~~ 11-12 year olds
- Other than Tdap the rest have already been completed by middle school
- Required vaccines are not necessary as students have them.
- Some are not for high school aged
- Cost, Vaccine Storage, Billing
- Poor participation in flu clinics
- Everyone goes to PHN for remainder of vaccines
- Only offer what the state pays for



# MOST COMMON OBSTACLES

- Consent & Insurance Forms
- Vaccine Cost
- Vaccine Billing
- Other
  - PHN office funding/support
  - Scheduling
  - Space/location
  - Liability/Parents present
  - School Nurse Workload

# WORKGROUPS



1. Consent & Other Forms
2. Vaccine Cost
3. Vaccine Billing



# PRESENTATION OF RESULTS

# THANK YOU!



Wyoming  
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