

# COVID WEBINAR

## School Readiness and Advancing Student Health Through Collaboration

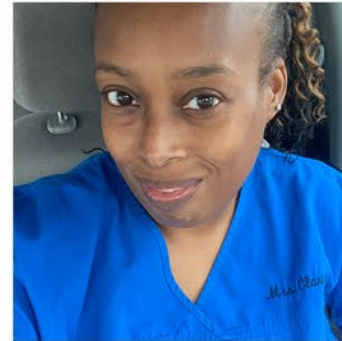


**NATIONAL  
NURSE-LED CARE  
CONSORTIUM**  
a PHMC affiliate



**Tammy Alexander**

VP of State Relations at the  
School-Based Health Alliance



**Clarissa Collier**

School Nurse in the School  
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President of the National  
Association of School Nurses





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The National Nurse-Led Care Consortium (NNCC) is a non-profit membership organization that supports nurse-led care and nurses at the front lines of care.

NNCC supports comprehensive, community-based primary care and public health nursing through policy and advocacy, program development and management, technical assistance and support, and direct, nurse-led healthcare services.

Learn more at [NurseLedCare.org](https://NurseLedCare.org)

# CDC COVID Vaccine Project Goals



Q: Can I get the vaccine if I don't have insurance?

A: Yes, Covid-19 vaccines are 100% free in the United States.

- Empower nurses with necessary information to engage care teams and communities about COVID-19 vaccines.
- Provide learning opportunities to share up-to-date guidance, support peer engagement among nursing colleagues, and strengthen the nursing role.
- Amplify the nursing voice by featuring nurse champions through our podcast and other media outlets.

Learn more at [NurseLedCare.org](https://NurseLedCare.org)



# Housekeeping Items

## Question & Answer

- Click Q&A and type your questions into the open field.
- The Moderator will either send a typed response or answer your questions live at the end of the presentation.

## Continuing Education Credits

- Please complete the evaluation survey after today's training.
- Certificate will arrive within 4 weeks of completing the survey.

Zoom Participant ID: 42 Meeting ID: 752-948-988

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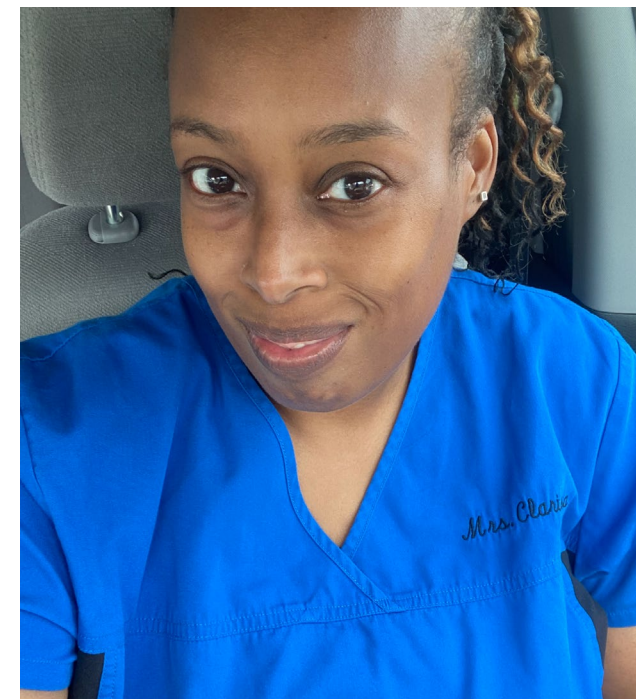
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# School Readiness and Advancing Student Health through Collaboration

*A School-Based Health Center  
Perspective*

August 12, 2022

Tammy Alexander, M.Ed.

VP of State Relations

SBHA





# School-Based Health Alliance

## Transforming Health Care for Students

### Our **Focus**

The School-Based Health Alliance Works to Support & Grow SBHCs

#### Policy



Establishes and advocates for national policy priorities

#### Standards



Promotes high-quality clinical practices and standards, including for telehealth

#### Data



Supports data collection and reporting, evaluation, and research

#### Training

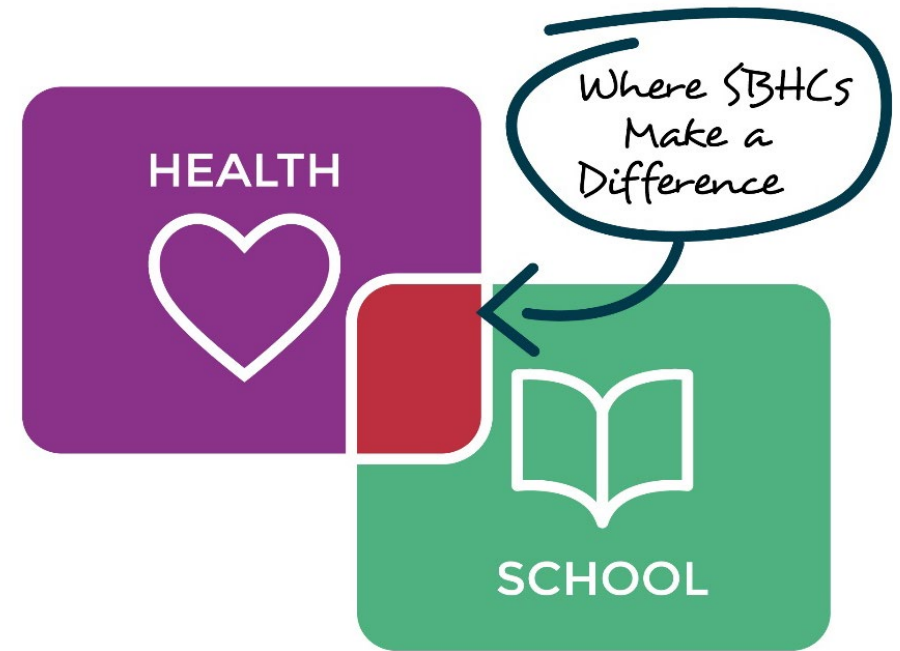


Provides training, technical assistance, and consultation

We support the improvement of students' health via school-based health care by supporting and creating community and school partnerships [www.sbh4all.org](http://www.sbh4all.org)

# We Believe...

*In the transformational power at the intersection of health and education*







# The Community Guide

The Guide to Community Preventive Services  
**THE COMMUNITY GUIDE**  
What Works to Promote Health

## School-Based Health Centers



### Community Preventive Services Task Force Recommendation

The Community Preventive Services Task Force recommends the implementation and maintenance of school-based health centers (SBHCs) in low-income communities to improve educational and health outcomes.

### Facts about Health and Racial and Ethnic Minority Children

Children from low-income and racial and ethnic minority populations in the United States commonly experience worse health, are less likely to have a usual place of health care, and

miss more days of school because of illness than do children from less economically and socially disadvantaged populations.<sup>1</sup>

They are also more likely to be hungry and have problems with vision, oral health, or hearing.<sup>1</sup> SBHCs can help address these obstacles, which can be critical to students' education and long-term health.

## Evidence-Based Approaches and Recommendations

### Health Equity

**School-Based Health Centers:** recommends the implementation and maintenance of School-Based Health Centers in low-income communities to improve educational and health outcomes.

### Vaccination Programs

**Schools and Organized Child Care Centers:** strong evidence of effectiveness in increasing vaccination rates and decreasing rates of vaccine-preventable disease and associated morbidity and mortality.

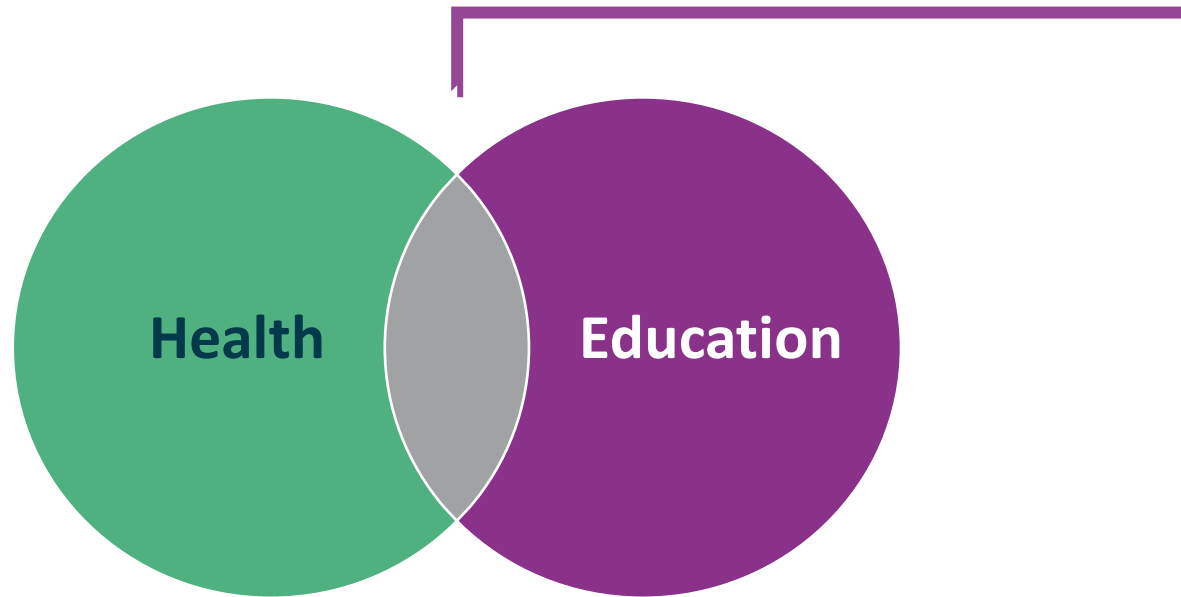


<https://www.thecommunityguide.org/>



# School-Based Health Services

## Types of Health Services Providers



- School nurses
- School psychologists
- School counselors
- School social workers
- Health educators
- Nutritionists
- School-based health center personnel



# School Health *Services*

## Types of Services

### Traditional School Health examples:

- School nursing services
- Speech therapy
- Counseling
- Nutrition related services
- Occupational therapy
- Chronic care management,  
such as diabetes and asthma

*Includes services required to meet Free and  
Appropriate Public Education (FAPE)*

### School-Based Health *Care* Prevention and Intervention examples:

- Medical care
- Mental/behavioral health  
care
- Oral health care
- Vision care
- Health Education
- Nutrition



# School Nursing & School-Based Health Centers in the United States

Working Together for Student Success



School nurses and school-based health centers working together share a critical mission: protecting and advancing the health and well-being of our nation's school-age children. One does not replace the need for the other. Each has a distinct and complementary function.

## What happens when school nurses and school-based health centers work together?

- Students' health, overall well-being, and academic success improve.<sup>1</sup>
- Students acquire the health knowledge and skills they need to become independent in providing self-care.
- School absence rates decrease and graduation rates increase.<sup>2</sup>
- Student access to equitable health care increases, including health promotion, disease prevention, and illness management.
- Continuity of care occurs when health professionals coordinate with each other about student health needs. This frees educators to focus on teaching and allows parents/caregivers to remain at work.<sup>3</sup>

### School-Based Health Centers

Bring a multidisciplinary healthcare team from local health organizations to provide an array of services to the school, in person and/or via telehealth, which may include:

- Primary care
- Prevention and early intervention
- Behavioral health counseling
- Oral health services
- Health education and nutrition counseling
- Lab work and prescriptions

Represent a shared commitment between schools and healthcare organizations to support the health, well-being, and academic success of students.<sup>4</sup>

Partner with school nurses to increase access to healthcare services that help students succeed in school and life.

Create a culture of health within the school community to include students, families, and school staff.

Are recommended by the CDC Community Preventive Services Task Force as an evidence-based intervention to address disparities in health and education outcomes.

Provide access to 6.6 million K-12 students (13%) from more than 2,500 school-based health centers in approximately 10,500 (10%) of public schools.<sup>5</sup>

Are typically funded by:

- Healthcare systems
- Grants (public and private)
- Insurance reimbursement

Learn more at [www.sbh4all.org](http://www.sbh4all.org)

### School Nurses

Bring a multidisciplinary healthcare team from local health organizations to provide an array of services to the school, in person and/or via telehealth, which may include:

- identifying and addressing mental health issues
- leveling the field on health disparities and promoting healthy behaviors
- enrolling children in health insurance and connecting families to healthcare providers
- handling medical emergencies.<sup>6</sup>

Advocate for equitable, student-centered school health policies, programs, and procedures.

Lead the school health services team to address actual or potential barriers to student health and academic success.

- Develop, implement, and evaluate a student's individualized healthcare plan and emergency care plan.
- Collaborate with health and education leaders to design systems that allow students and school communities to develop their full potential.

Serve as public health sentinels within and across school populations:

- Monitor for symptoms of disease
- Screen for early detection of conditions that can lead to adverse health and academic outcomes.
- Mitigate potential health issues and school emergencies.

Provide access to individual students and entire school population; more than 95,000 nurses are employed full time in 39.3% of schools.<sup>7</sup>

Are typically employed by schools and districts, and paid with regular or special education funds.<sup>8</sup>

Learn more at [www.nasn.org](http://www.nasn.org)

### Why should schools have both a school nurse and a school-based health center?

School nurses and school-based health centers assume leadership roles to advocate for healthcare & education reform, which includes funding and reimbursement, policy development/implementation, as well as a uniform data set.

Communication that is reciprocal and respectful helps to ensure continuity of healthcare services inside and outside the school setting. This allows both the school nurse and the School Based Health Center to work together toward a common health goal for the student.

School nurses and school-based health centers coordinate care, thus providing the best student-centered care possible, and ensuring the student is healthy, safe, and ready to learn.

School nurses and school-based health centers work collaboratively to address both social needs and to advocate as partners for systems level changes to help alleviate social determinants to health and their causes. The "social determinants of health" refers to the conditions in which people are born, live, learn, play, work, age, and worship, as well as what kind of access they have to healthcare services. Together these affect a wide range of health functions and overall quality-of-life outcomes.

# From the Field – Responses to Covid-19

**Increase childhood immunizations (and boosters) along with flu vaccine and well child visits**

**Host immunization events**

**Drive-up/parking lot immunization clinics**

**Pair immunization health center hours with food box distribution**

**Build relationships and trust so SBHC is seen as future source of COVID vaccine**





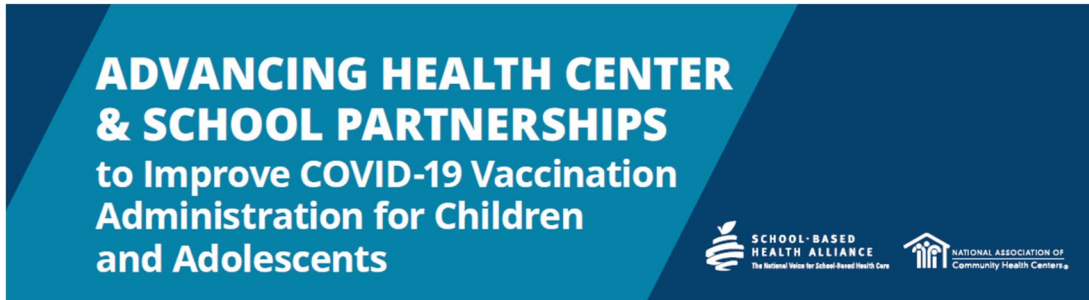
# School Year 2022 - 2023

## Immunizations

- **SBHCs and School Nurses:**
  - Promotion
  - Education
  - Messaging
  - Strategies for vaccine resistance
  - Innovations
  - Partnerships



# School-Based Vaccination Resources:



UPDATED DECEMBER 2021

## Why Schools?

**Administration of COVID-19 vaccines is essential to pediatric and adolescent health and the health of our nation.** Vaccinating the nation's vulnerable and underserved youth is a priority of the Health Resources and Services Administration (HRSA), the National Association of Community Health Centers (NACHC), and the School-Based Health Alliance (SBHA). Serving more than 29 million patients across the country, health centers play a critical role in achieving this goal. Health centers offer a broad array of primary, behavioral health, and preventive care services. They serve the most vulnerable patients and reduce barriers such as cost and lack of insurance. Too many children experience persistent disparities in health care access, quality, and outcomes. By partnering with schools to administer COVID-19 vaccinations to children and adolescents, health centers can improve access to care, particularly for children and adolescents



## Included topics:

- Why Schools
- Identify Contacts to Approach
- Planning Steps
- Staffing Resources
- Communications, Building Trust, and Recruitment
- Operations and Implementation Planning
- Opportunities
- Sample Resources from Health Centers and Schools



**THANK YOU!**

**Tammy Alexander**  
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**[www.sbh4all.org](http://www.sbh4all.org)**





*National  
Association of  
School Nurses*

# Opportunities to Improve Student and Community Health Through School-located Vaccinations



**Take steps to make sure your kids are ready to return to school with recommended vaccinations.**

Centers for Disease Control and prevention. Resources to encourage routine childhood vaccinations. <https://www.cdc.gov/vaccines/partners/childhood/stayingontrack.html>



# Vaccines National Strategic Plan

- Eliminate financial and system barriers for providers and consumers
- Facilitate access to routine and recommended vaccines
- Increase the availability & remove barriers to access in nontraditional healthcare settings is to include schools

Objective 4, pg. 21

<https://www.hhs.gov/vaccines/vaccines-national-strategic-plan/index.html>



# NASN & AIM Partnership

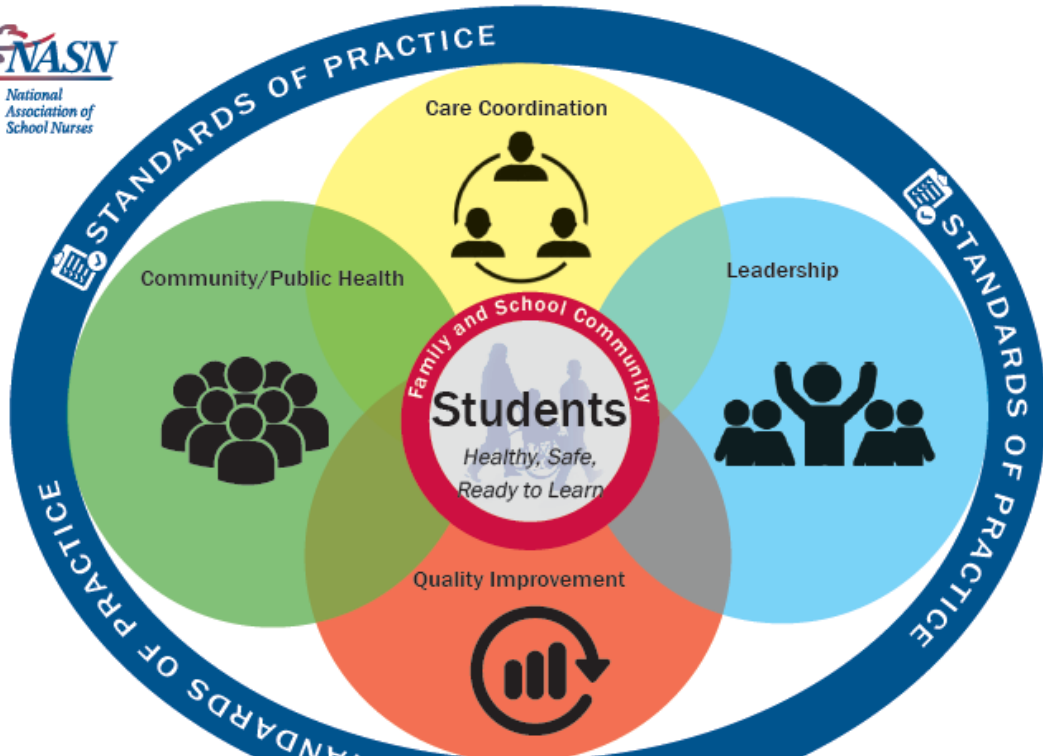


Association of  
Immunization  
Managers

Goal: To strengthen and sustain school-located vaccination

# NASN's Framework™

## Framework for 21<sup>st</sup> Century School Nursing Practice™




## FRAMEWORK FOR 21<sup>ST</sup> 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	Care Coordination	Leadership	Quality Improvement	Community/Public Health
<ul style="list-style-type: none"> <li>Clinical Competence</li> <li>Clinical Guidelines</li> <li>Code of Ethics</li> <li>Critical Thinking</li> <li>Evidence-based Practice</li> <li>NASN Position Statements</li> <li>Nurse Practice Acts</li> <li>Scope and Standards of Practice</li> </ul>	<ul style="list-style-type: none"> <li>Case Management</li> <li>Chronic Disease Management</li> <li>Collaborative Communication</li> <li>Direct Care</li> <li>Education</li> <li>Interdisciplinary Teams</li> <li>Motivational Interviewing/Counseling</li> <li>Nursing Delegation</li> <li>Student Care Plans</li> <li>Student-centered Care</li> <li>Student Self-empowerment</li> <li>Transition Planning</li> </ul>	<ul style="list-style-type: none"> <li>Advocacy</li> <li>Change Agents</li> <li>Education Reform</li> <li>Funding and Reimbursement</li> <li>Healthcare Reform</li> <li>Lifelong Learner</li> <li>Models of Practice</li> <li>Technology</li> <li>Policy Development and Implementation</li> <li>Professionalism</li> <li>Systems-level Leadership</li> </ul>	<ul style="list-style-type: none"> <li>Continuous Quality Improvement</li> <li>Documentation/Data Collection</li> <li>Evaluation</li> <li>Meaningful Health/Academic Outcomes</li> <li>Performance Appraisal</li> <li>Research</li> <li>Uniform Data Set</li> </ul>	<ul style="list-style-type: none"> <li>Access to Care</li> <li>Cultural Competency</li> <li>Disease Prevention</li> <li>Environmental Health</li> <li>Health Education</li> <li>Health Equity</li> <li>Healthy People 2020</li> <li>Health Promotion</li> <li>Outreach</li> <li>Population-based Care</li> <li>Risk Reduction</li> <li>Screenings/Referral/Follow-up</li> <li>Social Determinants of Health</li> <li>Surveillance</li> </ul>

ASCD & CDC. (2014). *Whole school whole community whole child: A collaborative approach to learning and health*. Retrieved from



# School-Located Vaccination Clinics for COVID-19 and Influenza


INSIGHTS INTO STATE AND LOCAL LEVEL PRACTICES,  
POLICIES, AND LESSONS LEARNED FOR PROVIDING  
COVID-19 AND ROUTINE VACCINATIONS IN SCHOOLS

SEPTEMBER 13, 2021

*Environmental Scan Report*



AIM Link: [bit.ly/SLVReports](https://bit.ly/SLVReports)



# School-Located Vaccination Clinics for COVID-19 and Influenza

INSIGHTS FROM VIRTUAL ROUNDTABLE DISCUSSIONS  
WITH SCHOOL NURSES AND STATE IMMUNIZATION  
PROGRAM MANAGERS

SEPTEMBER 13, 2021

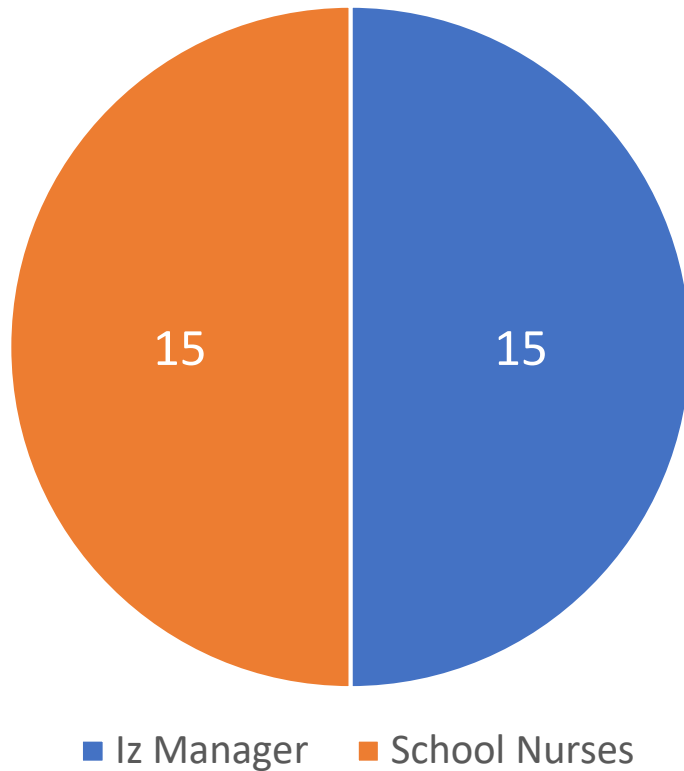
*Roundtable Report*



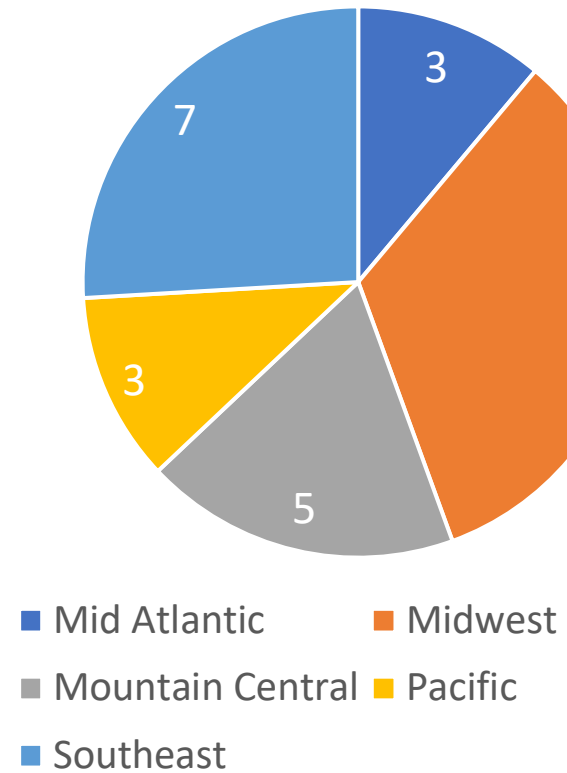
NASN links: <https://www.nasn.org/blogs/nasn-profile/2021/09/23/opportunities-for-increasing-adolescent-vaccines>  
<https://schoolnursenet.nasn.org/covid19ref/glossary/covid-19-vaccine-administration-in-schools>

# Roundtable Participants

# of participants



Geographic Representation





# SLV Desired Outcome



Increase vaccination rates among students and staff



Improve population health outcomes



Influence public perception of vaccines



Increase access to and equity around vaccines

# Strengthening SLVs



Funding & Community partnerships



Education & healthcare leadership  
support



Engage champions





### CALL TO ACTION:

- Meet with school leadership to share AIM/NASN SLV reports.
- Assess potential partnerships with community vaccine vendors.
- Involve both schools & local public health in the planning process .
- Create a task force of stakeholders.

# Contact Info

Linda Mendonça, DNP, RN, PHNA-BC, NCSN, FNASN

NASN President

[lmendonca@nasn.org](mailto:lmendonca@nasn.org)

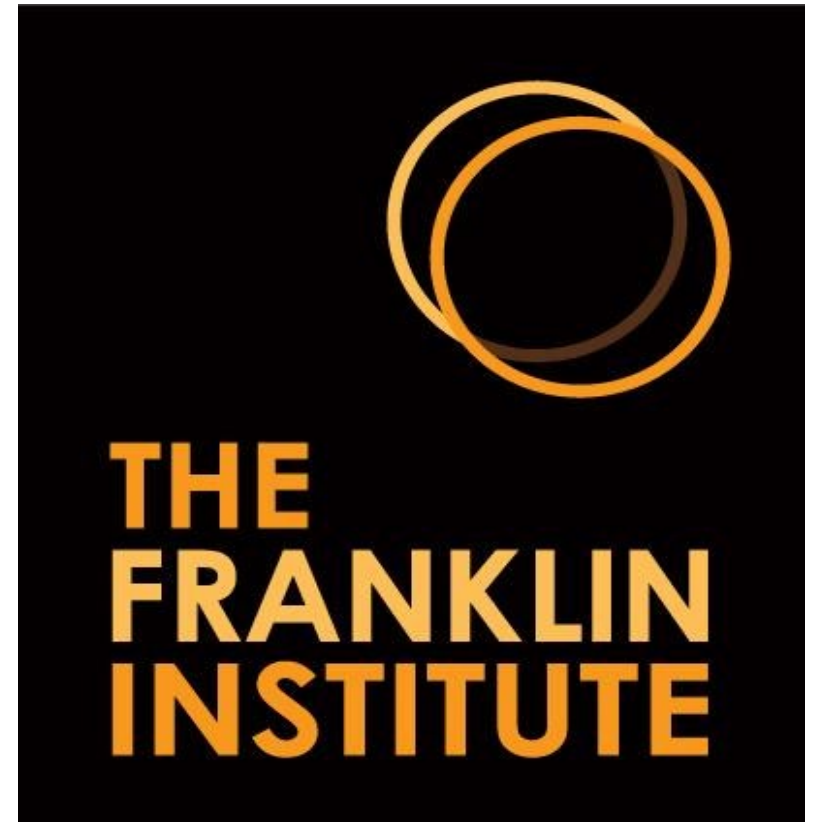
[www.nasn.org](http://www.nasn.org)

Resources:

- **NASN Positions Statements -**
- **Immunizations:** <https://www.nasn.org/nasn-resources/professional-practice-documents/position-statements/ps-immunizations>
- **School-Located Vaccination:** <https://www.nasn.org/nasn-resources/professional-practice-documents/position-statements/ps-slv>
- **SBHA/NASN Joint Statement:** [https://higherlogicdownload.s3.amazonaws.com/NASN/8575d1b7-94ad-45ab-808e-d45019cc5c08/UploadedImages/PDFs/Advocacy/School Nursing and School-Based Health Centers.pdf](https://higherlogicdownload.s3.amazonaws.com/NASN/8575d1b7-94ad-45ab-808e-d45019cc5c08/UploadedImages/PDFs/Advocacy/School_Nursing_and_School-Based_Health_Centers.pdf)

# School Vaccine Education Project Pilot Project

- Pilot project with local science museum.
- 10 school nurses implemented a Vaccine education Toolkit to engage with school communities.
- Toolkits were shipped to each nurse to share activities and resources in wide-ranging settings (i.e. classrooms, school events, virtually, vaccination clinics, etc.).

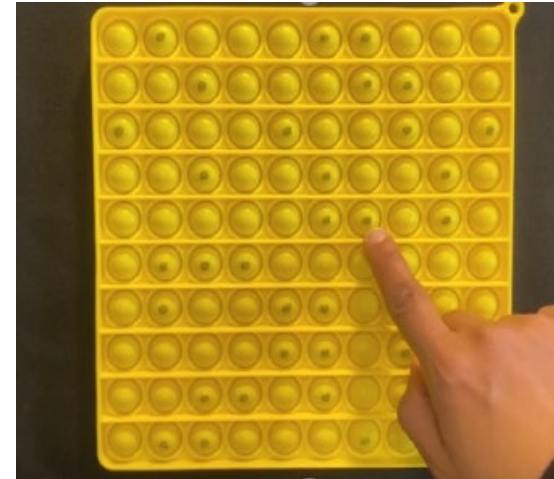


# School Vaccine Education Project Materials

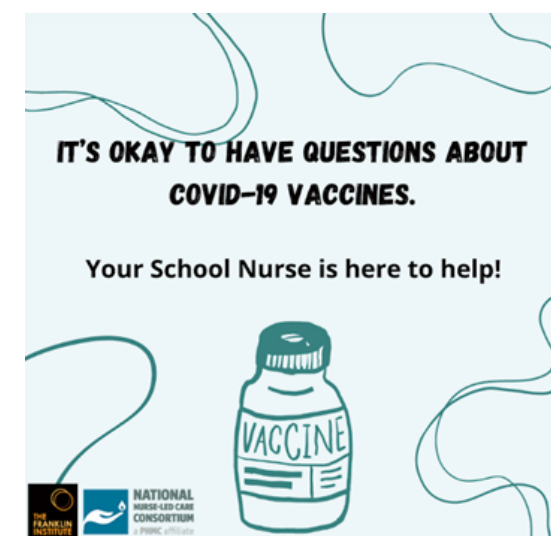
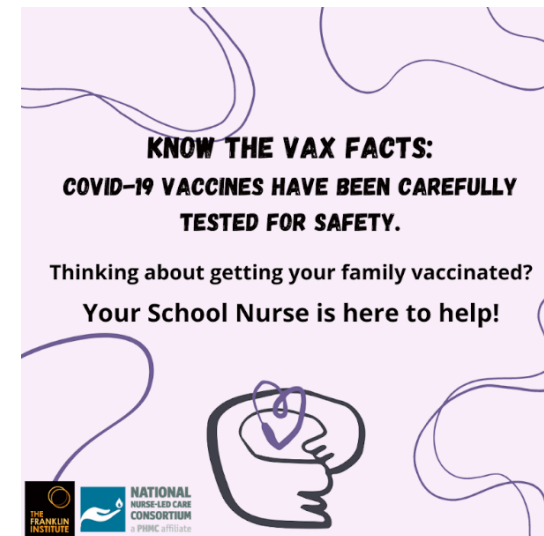


- hands-on activities
- letters to families
- videos and scripts
- a one-page flyer
- graphic communication assets

## In-Person Activities



## Sample Newsletter Graphic



# Q&A



# COVID FORUM

## Rural Community Health Learning Collaborative: Part Two

Thursday, August 25th at 1:00 EST



**NATIONAL  
NURSE-LED CARE  
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Clinical-Research Director,  
Dartmouth CO-OP PBRN





***NURSING  
PODCAST***

COVID-19  
EPISODES



Listen on

**Apple Podcasts**



# Nurses make change happen.

Be a part of history.

This toolkit was created to give nurses the tools to do their part in the national vaccine effort. It is designed to help you decrease vaccine hesitancy and increase vaccination rates in your community.

<https://vaccinetoolkkit.phmc.org/>

# COVID-19 RESOURCES

[COVID-19 Vaccines for Children and Teens](#) (Centers for Disease Control and Prevention)

[Summary of Guidance for Minimizing the Impact of COVID-19 on Individual Persons, Communities, and Health Care Systems — United States, August 2022](#) (Centers for Disease Control and Prevention)

[Child Vaccination Across America](#) (American Academy of Pediatrics)

[KFF COVID-19 Vaccine Monitor: July 2022](#) (Kaiser Family Foundation)

Find more free continuing education opportunities

**NurseLedCare.org**

# THANK YOU

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