Centers for Disease Control and Prevention

National Center for Immunization and Respiratory Diseases



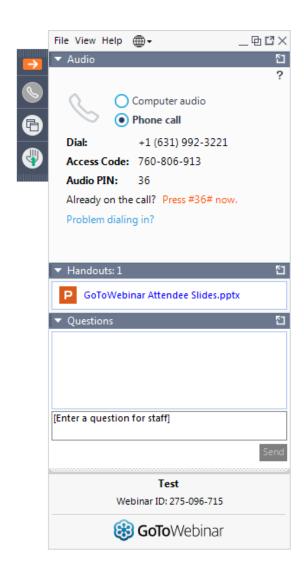


Celebrating the 25th Anniversary of National Infant Immunization Week

March 12, 2019

Housekeeping Items

- All attendees are muted. If you are using your computer speakers, please choose the "Computer audio" option. If you are using your phone, please choose the "Phone call" option and enter your Audio PIN (found in the "Audio" panel).
- The slides are available for download in the "Handouts" section of your control panel.
- Please use the "Questions" panel to ask questions and submit comments throughout the webinar.
- This webinar is being recorded and will be archived. The archive will be made available following the webinar.



Today's Presenters



Jenny Mullen, MPH
Health Communication Specialist, National Center for Immunization and Respiratory Diseases
Centers for Disease Control and Prevention



Lily Davalos, MPH Outreach Manager Immunize Nevada



David Pérez Project Coordinator Immunize Nevada

Polls: Tell us a little about yourself!



Centers for Disease Control and Prevention





Celebrating the 25th Anniversary of National Infant Immunization Week

April 27-May 4, 2019

Jenny Mullen, MPH



National Infant Immunization Week IMMUNIZATION. POWER TO PROTECT.

Learning Objectives

- By the end of this webinar, participants will be able to:
 - Describe childhood immunization rates and challenges
 - Access NIIW planning resources, including the digital toolkit
 - Identify new NIIW partners and describe how to engage them
 - Describe how Immunize Nevada has built community partnerships

NIIW is 25 Years Old!



- Began in 1994
- Promotes immunization for children 2 years old or younger
- Celebrates immunization achievements
- Recognizes partners, volunteers, champions
- Revitalizes community level efforts

NIIW Objectives

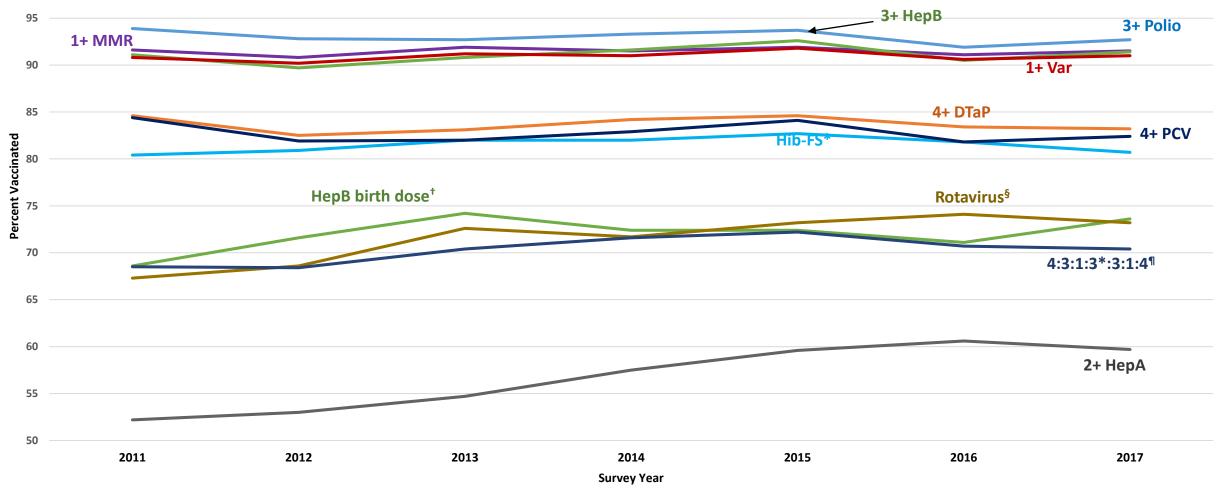
- Educate pregnant women, parents, and caregivers about the importance of infant vaccination
- Generate media interest in infant immunization
- Increase public awareness about importance of infant immunization
- Recognize partners/volunteers for their efforts in helping to immunize children and increase immunization rates
- Educate healthcare professionals
- Engage new partners and strengthen existing partnerships
- Re-energize or launch year-round immunization efforts



Childhood Immunization Coverage

- Coverage with most recommended vaccines among children aged 19–35 months remains stable and high.
- Vaccination rates are lower in more rural areas and among uninsured or Medicaidinsured children.
 - These disparities are larger for vaccines that require a booster dose in the second year of life (e.g., DTaP, Hib, and PCV).
 - CDC is working to identify reasons for disparities and evidence-based interventions.
- A small but increasing proportion of children receive no vaccines
 - 1.3% for children born in 2015 compared to 0.9% for children born in 2011
 - Unvaccinated children in the 2017 National Immunization Survey were disproportionately uninsured.

Vaccination Coverage Among Children 19-35 Months National Immunization Survey-Child, 2011-2017



^{* ≥ 3} or ≥ 4 doses of *Haemophilus influenzae* type B vaccine, depending on vaccine type.

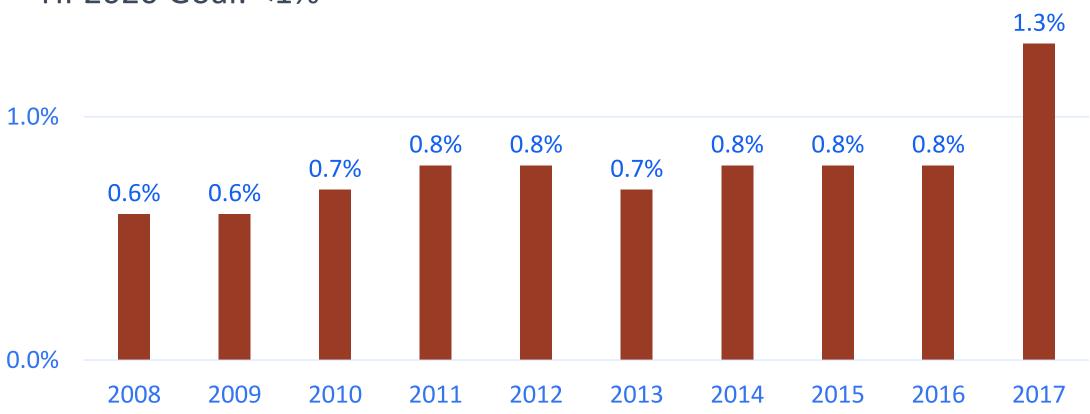
[†] Hepatitis B dose administered from birth through age 3 days.

 $[\]S$ ≥ 2 or ≥ 3 doses of Rotavirus vaccine, depending on product type (≥ 2 doses for Rotarix or ≥ 3 doses for RotaTeq).

[¶] The combination includes \geq 4 DTaP, \geq 3 polio, \geq 1 MMR, \geq 3 or \geq 4 doses Hib, depending on vaccine type, \geq 3 HepB, \geq 1 varicella, and \geq 4 PCV.

Very Few U.S. Toddlers Have Received No Vaccines

HP2020 Goal: <1%



SOURCE: CDC National Immunization Surveys

Vaccine Decisions Being Made During Pregnancy

CDC Longitudinal Study of First Time Expectant Moms

- Over 85% of respondents had already made a plan for vaccinating their baby by their 2nd trimester.
- Internet search engines were #1 source of information about childhood vaccines during pregnancy.
- 63.5% said their ob-gyn had not given them any info about childhood vaccines.
- Only 36.5% were satisfied or very satisfied with their current level of knowledge about childhood vaccines.

• Implications:

- NIIW activities should target pregnant women in addition to new parents.
- Prenatal care providers should 1) Refer pregnant women to credible vaccine websites; and
 2) Encourage them to meet with a pediatrician during pregnancy.

Parents of Young Children: Vaccination Plans and Attitudes

- 92% think that vaccine-preventable diseases are somewhat/very serious.
- 90% believe vaccines are somewhat/very important for keeping children healthy.
- 15% of parents report that, in general, they are somewhat or very hesitant about childhood vaccines.
- 8% report <u>not</u> vaccinating according to the recommended schedule.
- 13% report that they plan to delay at least one vaccine in the future.
 - Most common vaccines were: flu, varicella, MMR, and Hepatitis B, HPV
- 62% somewhat or strongly agree that it's ok for parents to delay vaccines as long as they stay within the CDC schedule.

NIIW is more important than ever!

Source: CDC National Poll of Parent 2018 (unpublished data)

CDC Activities and Resources You Can Use

National Activities NIIW 2019

- Social media #ivax2protect
 - @CDCgov
 - CDC Facebook page
 - @DrNancyM_CDC
 - CDC Instagram

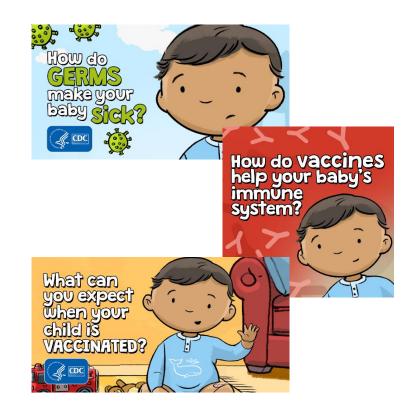




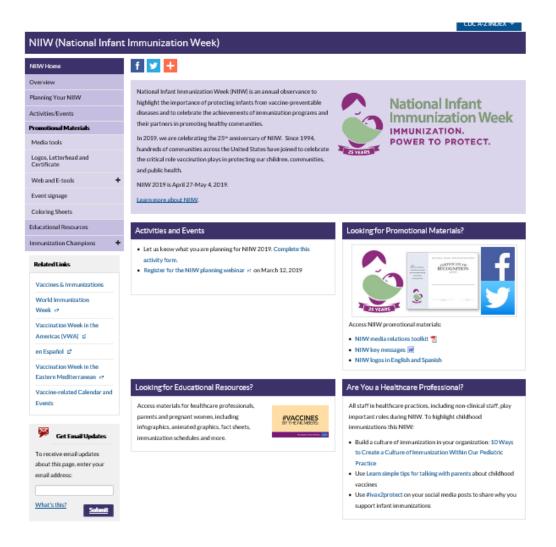


- #ivax2protect Twitter storm co-hosted by AAP and What to Expect: April 30, 2019 from 7:00-9:00pm ET
- Instagram Q&A: May 2, 2019 from 12:00-2:00pm ET
- Promotion of "How Vaccines Work" animated video series
- CDC Childhood Immunization Champion Awards
- Collaboration with national partners to promote NIIW





NIIW Website



www.cdc.gov/vaccines/events/niiw/index.html

NIIW Planning Resources

- Laying the foundation
- Planning process and templates
- Building partnerships
- Evaluation
- Developing local immunization champions
- State and local success stories



Planning Your Successful NIIW

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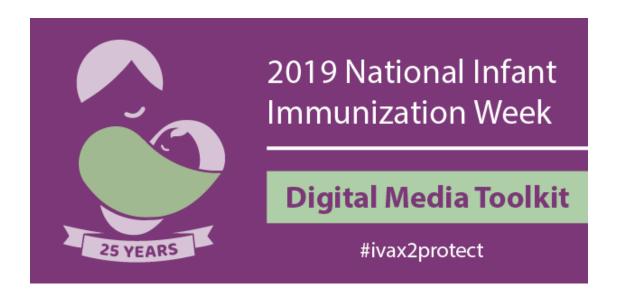
- I. Target Audiences
- II. Level 1 Activities Ideas to Get Started
- II. <u>Level 2 Activities Enhance Your Program</u>
- IV. <u>Level 3 Activities Broaden Your Scope</u>
- V. Level 4 Activities Reaching Healthcare Professionals
- VI. Social Media
- VII. Establish a Planning Activity
- VIII. <u>Draft a Program Agenda</u>
- IX. Appendix A: Tips for Effective Committee Meetings
- X. Appendix B: Picking a Venue
- XI. Appendix C: Identifying Sponsors and Partners
- XII. Appendix D: Budgeting
- XIII. Appendix E: Setting a Timeline
- XIV. Appendix F: Sample Checklist of Key Tasks

Promotional Materials

- Digital Toolkit
 - Sample social media posts
 - Social media graphics
- Key Messages
- Logos, Letterhead and Certificate
- Media relations toolkit
- Event Signage
- Coloring Sheets



NIIW Digital Toolkit



www.cdc.gov/vaccines/events/niiw/web-etools/digital-toolkit.html

Educational Resources

CDC > NIIW Home

Educational Resources





These materials may be downloaded, copied, and distributed without alteration free of charge.

RESOURCES FOR PROFESSIONALS

Recommended immunization schedules, fact sheets on vaccines and vaccine safety, and resources to support conversations with parents about immunization.

RESOURCES TO SHARE WITH THE PUBLIC

Tools for tracking immunizations and developmental milestones, learning about the recommended immunization schedule and vaccine-preventable diseases, and making immunization visits less stressful.

www.cdc.gov/vaccines/events/niiw/ed-resources.html

Grand Rounds Slides for Healthcare Professionals (HCPs)

- "Childhood Immunization Update"
- For educating physicians and nurses
- Topics:
 - Impact of immunization
 - Immunization coverage data for children and teens
 - Recent outbreaks
 - Tips for talking with parents about vaccines
 - Free educational resources to use with parents
- Customizable
- Updated annually



Online Videos for HCPs

 MEDSCAPE COMMENTARY: Vaccine Communication with Parents: Best Practices— Nancy Messonnier, MD http://www.medscape.com/viewarticle/882865?src=par_cdc stm mscpedt&faf=1



 WEBINAR RECORDING: Getting Parents to Yes! Vaccine Conversations that Work for Providers & Parents https://www.youtube.com/watch?v=HaOmFfJJac8

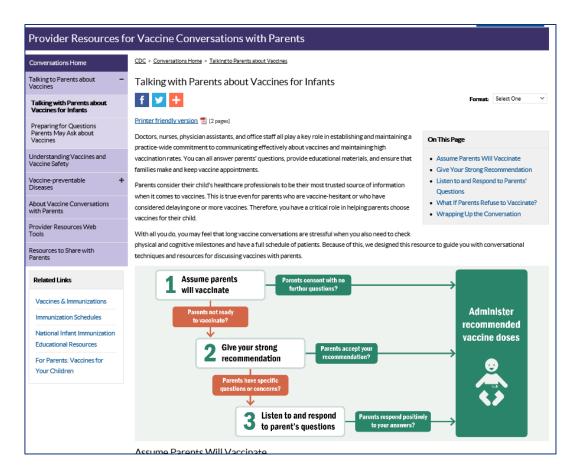


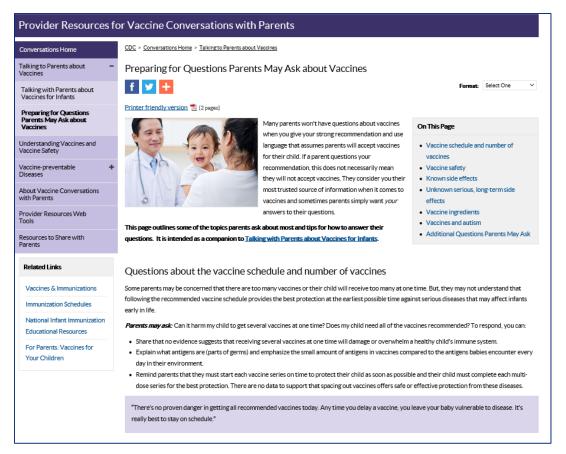
SLIDE PRESENTATION: 10 Ways to Create a Culture of Immunization Within Our Pediatric Practice

- For use by physicians or vaccine coordinators to train non-clinical staff
- Short enough for lunch presentation
- Can be customized with a practice's own logo and slide template



Talking with Parents and Preparing for Questions





www.cdc.gov/vaccines/hcp/conversations/talking-with-parents.html

www.cdc.gov/vaccines/hcp/conversations/preparing-for-parent-vaccine-questions.html

Materials to Share with Parents and Parents-To-Be





















advances, today's vaccines can protect children from more diseases using fewer

Vaccines contain only a tiny fraction of the antigens that babies encounter in their environment every day.

IMMUNIZATION. POWER TO PROTECT.





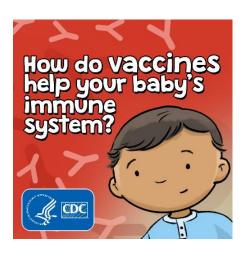
Infant Immunizations FAOs



New Animated Videos: How Vaccines Work

- 60-second videos featuring Baby Jack and his parents
- You can promote via social media, newsletters and your website







www.cdc.gov/vaccines/parents/resources/childhood.html#videos

Free Posters in English and Spanish!

- Immunization posters available to order free of charge.
- Visit the CDC-INFO On Demand website:
 - https://wwwn.cdc.gov/pubs/CDCInfoOnDem and.aspx
 - Under Programs, choose "Immunization and Vaccines (Childhood)"
 - Press SEARCH
 - Add items to your cart
 - Check out



Spanish Materials

- Easy-to-read immunization schedule
- Infant Immunization FAQ
- Disease Basics Fact Sheets
- LISTICLE: 9 Things to Make Shots Less Stressful
- INFOGRAPHIC: How Vaccines Strengthen Your Baby's Immune System
- Feature articles









Materials for Pregnant Women

- Fact sheets
- Quiz
- Video
- "Top 7" list





pregnancy) early in life.



You can start protecting your baby from whooping cough before birth

Information for pregnant women



Whooping cough (sometimes called pertussis) is a serious disease that can cause babies to stop breathing. Unfortunately, babies must be 2 months old before they can start getting their whooping cough vaccine. The good news is you can avoid this gap in protection by getting the whooping cough vaccine (also called the Tdap shot because it prorects against tetanus, dichtheria, and pertussis) in your third trimester, preferably between your 27th and 36th week of pregnancy. By getting vaccinated, you will pass antibodies to your baby so she is born with protection against whooping



perioun Academy of Pediatrics

When you get the whooping cough vaccine during your 3" trimester, your baby will be born with protection against whooping cough.

Why do I need to get a whooping cough vaccine while I am pregnant?

The whooping cough vaccine is recommended during your third Inmester so that your body can create an abodies and pass them to your bady before birth. These antibodies will help potted your newborn right after birth and until your bady ges his own first whooping cough vaccine at 2 months of age. During the first few months of life, your bady is most vinionable to serious complications from this disease.

Is this vaccine safe for me and my baby?

Yes. The whooping cough vaccine is very safe for you and your baby. The most common side effects are mild, like redness, seeding or pain where the abot is given in the arm. This should go away which a low days. You cannot go, whooping cough from the vaccine. The vaccine does not contain any live

Doctors and micwives who specialize in caring for pregnant women agree that the wheeping cough vascine is safe and important to get during the shirld trimester of each pregnancy. Gelling the vascand during prognancy does not put you at increased risk for pregnancy complications like low birth

If I recently got this vaccine, why do I need to get it again?

The amount of antibodies in your body is highest about 2 weeks after getting the vectine, but then starts to decrease over time. That is why the vaccine is recommended during every programary—so that each of your bubbles gost the greatest number of protective antibodies from you and the heat protection possible negations this discress.

Are babies even getting whooping cough anymore in the United States?

Yes, In fact, babies are at greatest risk for getting whooping cough. We used to think of this as a disease of the past, but it's meking a command. Recently, we saw the most cases we had seen at long years. Since 2010, we see between 10,000 and 50,000 cases of whooping cough each year in the United States, Cases, which include people of all ages, are recorded in every state.

www.cdc.gov/whoopingcough



The American Collision State of Synecol Water State of St



www.cdc.gov/vaccines/pregnancy

Get Involved with NIIW!

Support NIIW Digitally

- Participate in the #ivax2protect Twitter storm (April 30, 2019 from 7:00-9:00pm ET).
- Participate in the Instagram Q&A (May 2, 2019 from 12:00-2:00pm ET)
- Share/retweet CDC social media messages.
- Post your own NIIW messages on social media using #ivax2protect and NIIW graphics.
- Invite your social media followers to share why infant immunization matters to them using #ivax2protect.
- Share CDC listicles, infographics, and other digital materials on your social media channels.
- Post an NIIW web button or banner on your website.





More Ways to Get Involved!

- Recognize your state's CDC Childhood
 Immunization Champion on your website, in the local media, or at an award ceremony.
- Promote NIIW at community events (e.g. health fairs, community baby showers).
- Host trainings or presentations for local healthcare professionals.
- Ask local officials to make an NIIW proclamation.
- Engage new partners in your state or community.





Engage Partners

Healthcare and Public Health Partners

- Health systems
- Physician offices and clinics
- Health departments
- Coalitions: Immunization, children's health
- Pharmacies
- Birthing centers
- State chapters of medical associations

Community-Based Partners

- WIC
- Early Head Start
- Moms groups MOPS, MOMS Clubs
- Child care providers
- Teen parent programs
- Faith-based organizations
- Libraries



Things You Can Ask Partners to Do

Small Asks

- Share NIIW messages via social media
- Promote NIIW in their newsletter
- Place an NIIW logo on their website
- Record and play an immunization message to callers who are put on hold (ex: doctor's offices).

Medium Asks

- Write a blog post or article about vaccination
- Distribute educational materials
- Donate food or space for an NIIW event
- Invite you to speak at their event
- Speak at your event (ex: your state CDC Childhood Immunization Champion)

Bigger Asks

- Hold an NIIW press conference
- Issue an NIIW proclamation
- Host or sponsor an NIIW event, such as HCP training
- Provide volunteers to staff one of your events
- Print an NIIW banner or materials

Learn More: Building Partnerships



Build Partnerships to Support Immunization Activities

National Infant Immunization Week (NIIW) provides a great opportunity for expanding your partnerships and leveraging the support of non-immunization groups to promote infant immunization.

This section is broken down in to the following components:

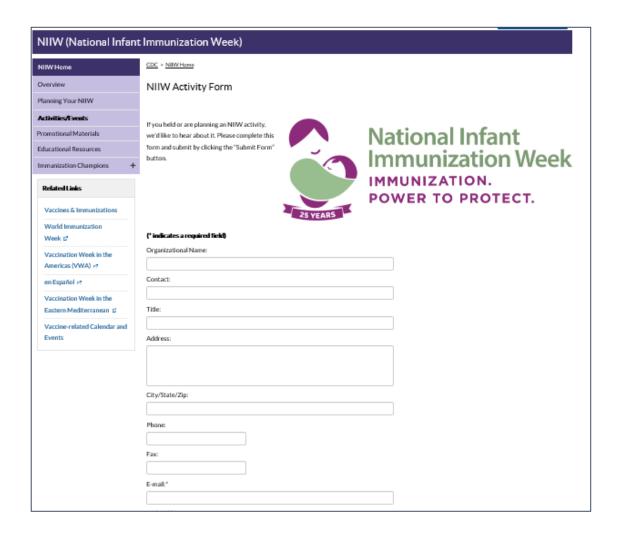
- · Identifying the Right Partners
- Establishing Partnerships
- Working with Partners
- · Assessing and Strengthening your Partnership

Identifying the Right Partners

There are many options for the types of groups that you can partner and collaborate with to plan and implement your NIIW activities. These groups might include:

- Disease-specific organizations
- Non-immunization health coalitions
- WIC clinic
- Health insurance companies
- Civic and service organizations
- Ethnic-and Faith-based organizations
- Local county school systems
- · Colleges and universities

Share your plans for NIIW events and activities!



www.cdc.gov/vaccines/events/niiw/activities/activity-form.html

Thank you!

Jenny Mullen jjk7@cdc.gov



For more information, contact CDC 1-800-CDC-INFO (232-4636) TTY: 1-888-232-6348 www.cdc.gov

The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.

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Immunize Nevada: Fostering Community Partner Engagement





Lily Davalos Immunize Nevada Outreach Manager Reno Office



David Pérez Immunize Nevada Project Coordinator Las Vegas Office



About Immunize Nevada

- Statewide nonprofit coalition of
 - Diverse individuals
 - Businesses
 - Community organizations
- Committed to promoting health and preventing disease across Nevada



How we engage partners

- Lead with the "why"
- Connect with new and established partners
 - Local health departments
 - Community health nurses
 - Local coalitions

- Allow control of certain event aspects and follow up with action items
- Transparency







Partner "Asks" for NIIW

- Easy
 - Share NIIW posts on social media
 - Distribute event flyers
- Medium
 - Participate at the health fair
 - Invite partners to attend planning meetings
 - Recruit volunteers from local colleges/ universities
 - Ask student volunteers to create educational content

Hard

- Host baby shower events
- Sponsor baby shower events develop sponsorship package
- Develop communication plan



Statewide Community Baby Shower Partners

Local Health Districts

Local non-profits

Vendors with resources for infants

Elected officials

Local Health Plans

Community Focused Organizations

- Southern Nevada Health District & Washoe County Health District
- Non-profits such as Car Seats for Christy
- Diaper banks and emergency shelter organizations
- Elected officials can help with promotion, funding, and locating event space
- MCO's and local health plans can help with funding
- Junior League of Las Vegas helps with raffle prizes and toy donations

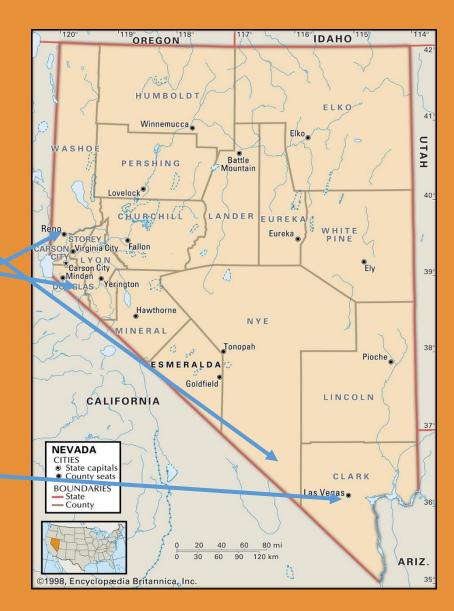
2018 Baby Shower Events

4/21/2018: Pahrump

4/23/2018: Gardnerville

4/28/2018: Reno

4/27/2018: Las Vegas



Urban Events





Engaging Rural Partners

Begin outreach in a timely manner

Identify community stakeholders

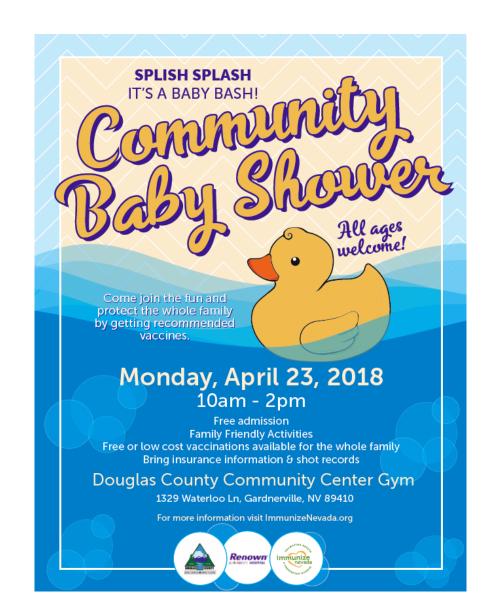
Highlight clear deadlines

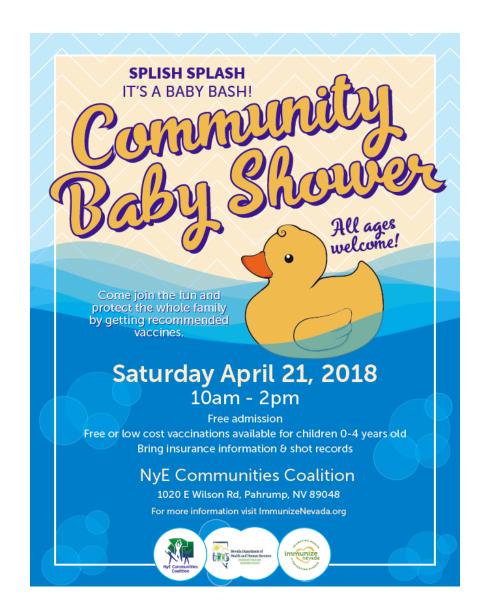
First-time events require more time to coordinate

Find community members that are involved with health

Identify best communication methods

Rural First-Time Events





Baby Shower Event Activities

- On-site immunizations
- Infant-focused health fair
- Family-friendly activities
- Raffle drawings
- Bingo sheets



Event Promotion and Social Media

- Identify local baby-focused events
- Highlight and thank sponsors on social media
- Use "live" channels such as Facebook live or Instagram
- Facebook event pages
- Press releases
- Media tours



Long-term Community Partner Engagement

- State colleges and universities
- State medical schools
- MCO's and health plan providers
- Local non-profits
- Local businesses and corporations
- Boys and Girls club
- Providing sponsorship opportunities

- Monthly community meetings
- Committees
- Consistent updates
- Collaboration
- Sharing of post-event data



Lessons Learned from Partner Engagement

- Respect partner input
- Clarify action items
- Establish deadlines on action items
- Learn how partners best communicate
- Allow for flexibility





Thank you!

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Questions?



Jenny Mullen



Lily Davalos



David Pérez

Thank You!

Webinar archive will be available at:

www.phf.org/immunization

Questions or comments?

immunization@phf.org

Save the date for the next webinar!

May 29th at 1pm EDT