Aspiring for Equity: Adult Immunization for All

National Adult and Influenza Immunization Summit 2019

Measles Outbreak

- Greatest number of cases in the United States since measles was declared eliminated in 2000
- Potentially serious consequences for adults with weakened immune systems
As public health officials, our role is to advance the health of the American people. This must include championing vaccinations.”
The Importance of Adult Vaccination

Approximately

$9 billion economic burden
from vaccine-preventable diseases
related to 10 vaccines for adults
ages 19 and older


The Importance of Adult Vaccination

Adults can get vaccinated against
14 serious diseases

• Reduces illness, complications, and deaths from vaccine-preventable diseases (VPDs)

• Lowers health and productivity costs

• Prevents the spread of disease among families and communities
Trends in Adult Vaccination Coverage, 2010-2016


Tdap and Flu Vaccination Coverage among Women with a Recent Live Birth — April 2018

Disparities Persist in Adult Immunization

- Black, Hispanic, and Asian adults had lower vaccination rates than white adults for all recommended vaccines.
- People without health insurance had vaccination rates that were 2 to 5 times lower than people with health insurance for flu, shingles, HPV, and other diseases.
- Black and Hispanic health care professionals had lower vaccination rates than white health care professionals for flu, hepatitis B, and Tdap vaccines.

Source: U.S. Centers for Disease Control and Prevention: National Health Interview Survey, 2016

The Changing U.S. Landscape

- Based on current trends, the U.S. population will become older, more diverse, and more suburban and urban over the next 30 years.
- To prepare for the future ahead, we need to identify, prioritize, and implement the most promising, impactful strategies for improving adult immunization rates and reducing disparities.

Developing the Roadmap for a Healthier Nation

National Vaccine Plan

- On behalf of the Assistant Secretary for Health, the National Vaccine Program Office (NVPO) coordinates national immunization activities
- NVPO oversees the National Vaccine Plan (NVP)—the nation’s roadmap for a 21st century vaccine and immunization enterprise—which has five overarching goals:
  - **Goal 1:** Develop new and improved vaccines
  - **Goal 2:** Enhance the vaccine safety system
  - **Goal 3:** Support communications to enhance informed vaccine decision-making
  - **Goal 4:** Ensure a stable supply of, access to, and better use of recommended vaccines in the United States
  - **Goal 5:** Increase global prevention of death and disease through safe and effective vaccination

www.hhs.gov/nvpo/national-vaccine-plan
National Adult Immunization Plan

• Recognizing the importance of adult immunization and the lack of sufficient progress in increasing rates, NVPO worked with partners to develop the first ever **National Adult Immunization Plan (NAIP)** in 2016.

• The NAIP outlines four goals for advancing U.S. adult immunization efforts:

  - **Goal 1:** Strengthen the adult immunization infrastructure
  - **Goal 2:** Improve access to adult vaccines
  - **Goal 3:** Increase community demand for adult immunizations
  - **Goal 4:** Foster innovation in adult vaccine development and vaccination-related technologies

Guiding a New Decade in Immunization
Updating Our National Strategy

**Update the National Vaccine Plan (NVP) 2020**

• **March 2019:** Charged the National Vaccine Advisory Committee (NVAC) with preparing recommendations on updating the NVP by Sept. 2019
  - Review goals and objectives of the National Vaccine Plan and National Adult Immunization Plan (NAIP)
  - Recommend whether the NAIP should remain a separate plan or be integrated into the next NVP
  - Assess appropriateness of NAIP goals and objectives

**Developing national recommendations to reduce immunization disparities across the lifespan**

• **March 2019:** Charged NVAC with preparing system-wide recommendations for overcoming drivers of immunization disparities and reducing gaps in coverage by Sept. 2020
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**Advancing Quality Measures**

**Adult Immunization Status Composite Measure**
- Included in Healthcare Effectiveness Data and Information Set (HEDIS) 2019 as first-year measures for voluntary health plan reporting
- Received “Conditional Support” for use in Medicare Shared Savings Program, which promotes accountability for services delivered by Accountable Care Organizations

• **Prenatal Immunization Status Composite Measures**
  - Included in Healthcare Effectiveness Data and Information Set (HEDIS) 2019 as first-year measures for voluntary health plan reporting

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**Improving Vaccine Financing**

- Exploring policy options for improving vaccine financing under Medicare Part B and Part D
- Collaborating with CMS and external partners to conduct modeling on shingles vaccine

<table>
<thead>
<tr>
<th>Medicare Coverage for Adult Vaccines</th>
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<tbody>
<tr>
<td><strong>Medicare Part B</strong></td>
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<tr>
<td>Influenza,</td>
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<tr>
<td>Pneumococcal</td>
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<tr>
<td>Hepatitis B (for at-risk individuals)</td>
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<tr>
<td>Vaccines directly related to the treatment of an injury or direct exposure to a disease or condition, such as rabies and tetanus</td>
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$0 out-of-pocket cost | $14-102 out-of-pocket cost per vaccine, depending on plan

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Mobilizing State and Local Action

To implement the NAIP, NVPO and HHS Regional Offices collaborated to **convene adult immunization stakeholders across the 10 HHS regions** to develop regional approaches to adult immunization issues like vaccine access, communication, and financing.
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Insights from the HHS HPV Effort

Cross-Cutting Activities

- Create learning collaborative models that permit the sharing of best practices and innovations
- Develop and implement an engagement strategy that reaches all necessary stakeholders and catalyzes private and public collaborations
- Cultivate an understanding of the importance of the HPV vaccine as a cancer prevention in rural communities

Goal: 80% vaccination series completion rates in five years

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Insights from the HHS HPV Effort

HPV Catch-up Campaign

- Improving HPV vaccination among young adults ages 18-26
- Targets Mississippi, South Carolina, and Texas

HPV Catch-up on College Campuses

- Stakeholder meeting in Southeastern United States

Vaccine Finder

- April 2019: Added ~3,000 Title X clinics offering HPV vaccine to the Vaccine Finder on www.vaccines.gov

HPV Partner Toolkit:

- Graphics, social media posts, and resources at www.vaccines.gov/HPV-Toolkit
- Use the official hashtag: #EndHPVCancers
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The Summit’s Role in Advancing Adult Immunization

Advance Quality Measures
- Conduct a comprehensive outreach strategy to health plans and systems to urge inclusion of the adult and prenatal quality measures in their reporting

Reduce Immunization Disparities
- Prioritize immunization disparities in your organization
- Identify and summarize best practices from local and state efforts

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