
2015 National Adult Immunization and Influenza Summit

National Adult Immunization Plan

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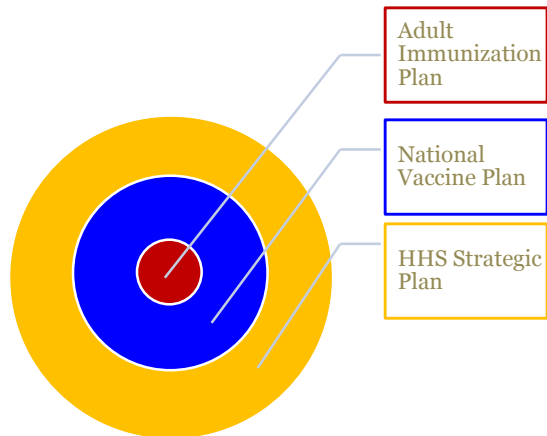


Draft National Adult Immunization Plan

- Protect public health through vaccination of all adults
- Diverse stakeholders (public and private)
- National scope
- Aligned with other HHS initiatives



Build on Existing Frameworks...



Development of the Draft National Adult Immunization Plan

- Environmental scan of literature over past 10 years
- Key stakeholders convened to provide high-level feedback
- Survey to generate feedback on possible plan priorities (96 respondents)
- 8 focus groups, 90 participants (designed to reflect diverse sectors)
- One on one interviews with dozens of thought leaders
- Follow up meetings to discuss indicators and metrics
- Public comment period



Public Comment Themes

- Vaccine mandates
 - **No** language in the NAIP regarding mandates
- Further prioritize objectives, strategies, and the populations
 - Pared down from 1000+



Public Comment Themes

- Interdependency of goals
 - Parts of the plan cannot happen without others
- Vaccines for Adults
 - Strong opinions on both sides



Goal 1: Strengthen the Adult Immunization Infrastructure

Objective 1: Monitor and report trends in adult vaccine-preventable disease levels and vaccination **coverage data** for all ACIP recommended vaccines. Measure progress towards established targets in cases where there are HP2020 goals.

Objective 2: Enhance current vaccine safety monitoring systems and develop new methods to accurately and more rapidly assess vaccine **safety** and efficacy in adult populations.

Objective 3: Continue to analyze claims filed as part of the Vaccine Injury Compensation Program to identify causal links between vaccines and **adverse events**.



Goal 1: Strengthen the Adult Immunization Infrastructure

Objective 4: Increase the use of **Immunization Information Systems and Electronic Health Records** to collect and track adult immunization data.

Objective 5: Evaluate and advance targeted **quality** improvement initiatives.

Objective 6: Generate and disseminate evidence about the **economic impact** of adult immunization, including potential disease burden averted and cost effectiveness with the use of current vaccines.



Goal 2: Improve Access to Adult Vaccines

Objective 1: **Reduce financial barriers for individuals** who receive vaccines routinely recommended for adults.

Objective 2: Assess and improve understanding of **providers' financial barriers** to delivering vaccinations, including stocking and administering vaccines.

Objective 3: Expand the adult immunization provider **network**.

Objective 4: Ensure a reliable **supply** of vaccines and the ability to track vaccine inventories, including during public health emergencies.



Goal 3: Increase Community Demand for Adult Immunizations

Objective 1: **Educate and encourage individuals** to be aware of and receive adult immunizations.

Objective 2: **Educate and encourage healthcare professionals** to recommend and/or deliver adult vaccinations.

Objective 3: **Educate and encourage** other groups (e.g., community and faith based groups) to promote the importance of adult immunization.



Goal 4: Foster Innovation in Adult Vaccine Development and Vaccination Related Technologies

Objective 1: Develop **new vaccines** and **improve the effectiveness** of existing vaccines for adults.

Objective 2: Encourage **new technologies** to improve the distribution storage, and delivery of adult vaccines.



Indicators

- Each goal has measurable indicators
- Annual reporting
- Session at 2:15 pm on National Adult Immunization Plan Indicators
 - Room: EH-LL2 *DEF*



“What gets measured, gets done”

--Asparker.com



Challenge to the Summit

- **The goals and metrics you are measuring have to align with corporate goals.** If they align with your overall strategy, those goals and metrics still need to pass the “gut check.” Does it make sense? If I do this, will I get the results that I want?
- **Demonstrate the link between the metrics and the overall corporate goals.** Just because they align does not mean that the people performing the work see that connection. This link to overall company performance is key. The metrics/goals must be simple enough that each person sees that the tasks they work on each day impact the overall company’s performance.
- **Leadership has to follow-up – simply measuring something will NEVER ensure an action (or actions) “gets done.”** Leadership must review, challenge and provide feedback on the work being done. All work fails if the people performing the work ***don’t feel like they are part of the team.***



**National
Immunization
Draft Objectives**



www.HHS.gov/NVPO

National Adult Immunization Plan Draft Objectives

The plan establishes four key goals, each of which is supported by objectives and strategies to guide implementation through 2020. We ask you to review these goals and objectives and identify areas where you are able to provide input and take initiative.

Goal 1: Strengthen the Adult Immunization Infrastructure

- Monitor and report trends in adult vaccine-preventable disease levels and vaccination coverage data for all ACP-recommended vaccines. In cases where there are associated Healthy People 2020 goals, measure progress toward established targets.
- Enhance current vaccine safety monitoring systems and develop new methods to accurately and more rapidly assess vaccine safety and efficacy in adult populations (e.g. pregnant women).
- Continue to analyze claims filed as part of the National Vaccine Injury Compensation Program (NVICP) to identify potential causal links between vaccines and adverse events.
- Increase the use of electronic health records (EHRs) and immunization information systems (IIS) to collect and track adult immunization data.
- Evaluate and advance targeted quality improvement initiatives.
- Generate and disseminate evidence about the health and economic impact of adult immunization, including potential disease burden averted and cost-effectiveness with the use of current vaccines.

Goal 2: Improve Access to Adult Vaccines

- Reduce financial barriers for individuals who receive vaccines routinely recommended for adults.
- Assess and improve understanding of providers' financial barriers to delivering vaccinations, including stocking and administering vaccines.
- Expand the adult immunization provider network.
- Ensure a reliable supply of vaccines and the ability to track vaccine inventories, including during public health emergencies.

Goal 3: Increase Community Demand for Adult Immunizations

- Educate and encourage individuals to be aware of and receive recommended adult immunizations.
- Educate, encourage, and motivate health care professionals to recommend and/or deliver adult vaccinations.
- Educate and encourage other groups (e.g., community and faith-based groups, tribal organizations) to promote the importance of adult immunization.

Goal 4: Foster Innovation in Adult Vaccine Development and Vaccination Related Technologies

- Develop new vaccines and improve the effectiveness of existing vaccines for adults.
- Encourage new technologies to improve the distribution, storage, and delivery of adult vaccines.

Implementation Plan

Establishes four key goals, supported by strategies to guide implementation through 2020.

Focuses on the Adult Immunization Infrastructure Access to Adult Immunizations and Community Demand for Adult Immunizations.

For more information on the draft National Adult Immunization Plan and other NVPO projects, please visit: www.HHS.gov/NVPO






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List not comprehensive




Thank you!



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Background Slides



Goal 1: Strengthen the Adult Immunization Infrastructure

Indicator	Baseline	Data Source
Adult vaccination coverage levels for HP2020 measures	CDC/AHRQ Dashboard	CDC, CMS
Racial/ethnic disparities in adult vaccination coverage for HP2020 measures	CDC/AHRQ Dashboard	CDC
Percentage of surveyed primary care physicians who record information on adult immunizations in a state or regional IIS*	8% Internists 36% FPs	CDC, NVPO
Percentage of <i>surveyed</i> pharmacies that submit adult vaccination data to an IIS * <i>(Additional metric around ability to query adult data in real time to be added...language still in development.)</i>	28%	APhA survey
Percentage of surveyed providers who routinely query information on adult immunization form a state IIS	In development	ONC
Percent of surveyed health care providers who have identified an adverse event following immunization and reported it to VAERS	17%	NVPO planned research

Goal 2: Improve Access to Adult Immunizations

Indicator	Baseline	Source
Percentage of states and territories that allow pharmacists to administer all routinely recommended vaccines for adults 19+	85%	APhA
Percentage of surveyed primary care providers who stock adult routinely recommended vaccines.	20% Internists, 31% FPs	NVPO planned research
Percentage of state Medicaid programs that include all recommended vaccinations for adults as a preventive benefit for existing patients and prohibit cost sharing.	33%	CMS

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Goal 3: Increase Community Demand for Adult Immunizations

Indicator	Baseline	Source
Percent of surveyed adults who believe they are recommended to receive flu vaccine (within a specified year).	45%	CDC
Percent of adults who report receiving a provider recommendation for a flu vaccine.	45%	CDC
Percent of pregnant women who report receiving the following immunizations during pregnancy (Influenza, Tdap).	In development	CDC
Percent of surveyed adults that aware of the <i>routinely recommended</i> adult vaccines they are supposed to receive.	In development	NVPO
Percentage of surveyed adult healthcare providers who report assessing vaccination status at every visit.	29% Internists, 32% FPs	CDC

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Goal 4: Foster Innovation in Adult Vaccine Development and Vaccination Related Technologies

Indicator	Baseline	Source
Number of vaccines in clinical development (Phase II or Phase III clinical trials) with an expected adult indication.	In development	BIO
Number of vaccines on CDC contracted vaccine price lists that include a 2D barcode.	38	CDC

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