

OFFICE OF THE ASSISTANT SECRETARY FOR HEALTH

Vaccines National Strategic Plan 2021–2025

National Adult and Influenza Immunization Summit
January 21, 2021

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Overview

- Background and development process
- Key points
- Vision, goals, strategies, objectives
- Indicators and targets
- Next steps

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Vaccine plan development

- Engage stakeholders – listening sessions with professional and advocacy organizations, interviews with vaccine experts
- Solicit public input on plan for Plan – Request public comments in *Federal Register*
- Develop vision, goals, objectives, strategies
- Identify indicators and targets (2025 and 2030)
- Solicit public input on draft Plan – Request public comments in *Federal Register*
- Develop communication plan

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Interagency Vaccine Work Group


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www.hhs.gov/vaccines/vaccines-national-strategic-plan

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Bottom lines on top

- 5-year outlook
- Updates 2010 *National Vaccine Plan*, 2016 *Mid-course Review of 2010 Plan*, 2016 *National Adult Immunization Plan*
- Steering committee: Interagency Vaccine Work Group
- Informed by vaccine experts (professional organizations, public health, academia, payers, policy organizations, occupational health, school health, advocacy organizations, global health, public)
- Goals (5) – Objectives (19) – Strategies – Indicators/Targets (10)
- 10 indicators with 5- and 10-year targets



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Vision

The United States will be a place where vaccine-preventable diseases are eliminated through safe and effective vaccination over the lifespan.

Goals

In pursuit of this vision, the Vaccines Plan establishes five goals:

1. Foster innovation in vaccine development and related technologies
2. Maintain the highest levels of vaccine safety
3. Increase knowledge of and confidence in routinely recommended vaccines
4. Increase access to and use of all routinely recommended vaccines
5. Protect the health of the nation by supporting global immunization efforts




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Goal 1: Foster innovation in vaccine development

- Support development of innovative, safe, effective vaccines
- Support development and uptake of technologies to improve vaccine manufacturing, storage, distribution, delivery mechanisms




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Goal 2: Maintain high level of vaccine safety

- Minimize vaccine-related adverse events
- Improve timely detection of safety signals
- Increase awareness, understanding, usability of vaccine safety monitoring systems




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Goal 3: Increase confidence in vaccines

- Counter vaccine mis- and disinformation and increase public support of vaccination
- Increase provider capacity to promote vaccines and public's acceptance of vaccines
- Ensure policymakers receive accurate and timely information on vaccines and vaccine promotion strategies
- Reduce disparities in vaccine confidence and acceptance




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Goal 4: Increase access to vaccines

- Increase availability of vaccines
- Reduce disparities in access to and use of vaccines across lifespan
- Strengthen data infrastructure to track vaccination coverage
- Reduce financial and systems barriers to deliver vaccines
- Reduce financial and systems barriers to access vaccines
- Promote partnerships to increase capacity to deliver vaccines in outbreaks



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Goal 5: Support global immunization efforts

- Support vaccine research and development
- Support partners to combat vaccine mis- and disinformation and hesitancy
- Strengthen immunization systems
- Increase coordination of global immunization efforts

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Measure	Baseline (%)	2018 Target (%)	2019 Target (%)	2020 Target (%)	2021 Target (%)
Children age <6y with IIS records	78	+15	+15	+15	+15
Children in kindergarten with >2 doses MMR	94	+10	+10	+10	+10
Children with >4 doses DTaP by age 2y	100	100	100	100	100
Children in kindergarten with nonmedical exemptions	10	-10	-10	-10	-10
Adolescents age 13-17y current on HPV vaccination	10	+10	+10	+10	+10
Persons age <6 months with annual influenza vaccination	10	+10	+10	+10	+10
Adults age >19y with >1 IIS record	90	+10	+10	+10	+10
High risk adults age >18-64y with pneumococcal vaccination	10	+10	+10	+10	+10
Adults age >65y with pneumococcal vaccination	10	+10	+10	+10	+10
Pregnant women with influenza vaccination	10	+10	+10	+10	+10

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Next steps

- Schedule informational webinar
- Promote adoption of the Vaccine Plan by partners and stakeholders
- Develop implementation plan with Interagency Vaccine Work Group as steering committee
- Consider additional indicators and targets
- Conduct mid-course review in 2023



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