

2015-2016 Indian Health Service (IHS) Influenza Plan

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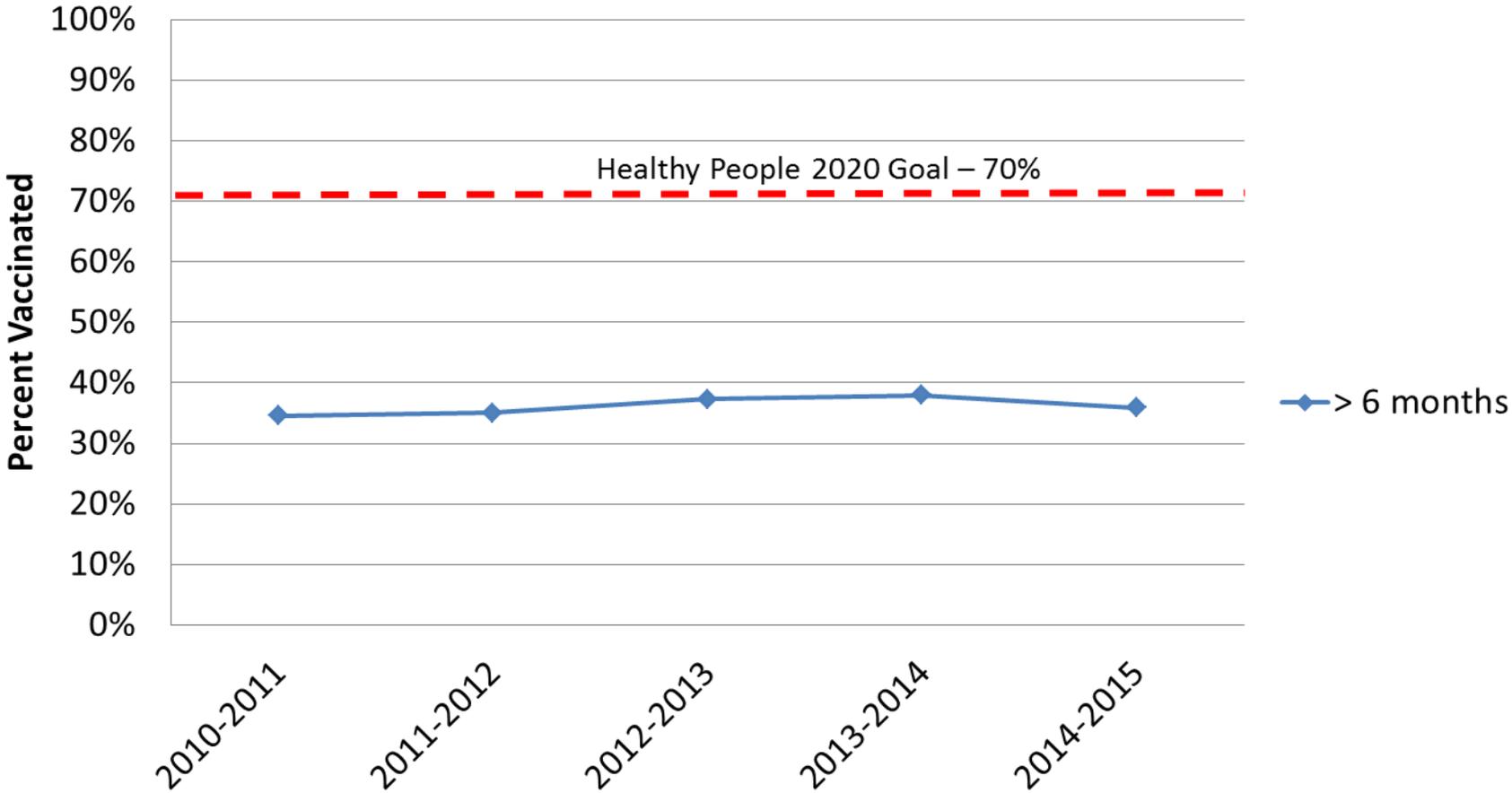
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Background

- The American Indian and Alaska Native population is at high risk for influenza-related morbidity and mortality
 - During 2009 H1N1 pandemic, AI/AN people 4 times more likely to die from influenza-related illness
 - Influenza and Pneumonia one of the top ten leading causes of death for AI/AN people
- Influenza vaccination is the best prevention strategy
 - Recommended for everyone 6 months and older
- Healthy People 2020 Influenza Vaccine Coverage goals
 - 70% among children 6 months – 17 years
 - 70% among adults 18 years and older
 - 90% among healthcare personnel
- IHS influenza vaccine coverage is suboptimal

Influenza Vaccine Coverage among Active Clinical Users* 2010-2015



*Active Clinical Users: Patients with at least 2 visits in the last 3 years, one of which must be to a primary care clinic.

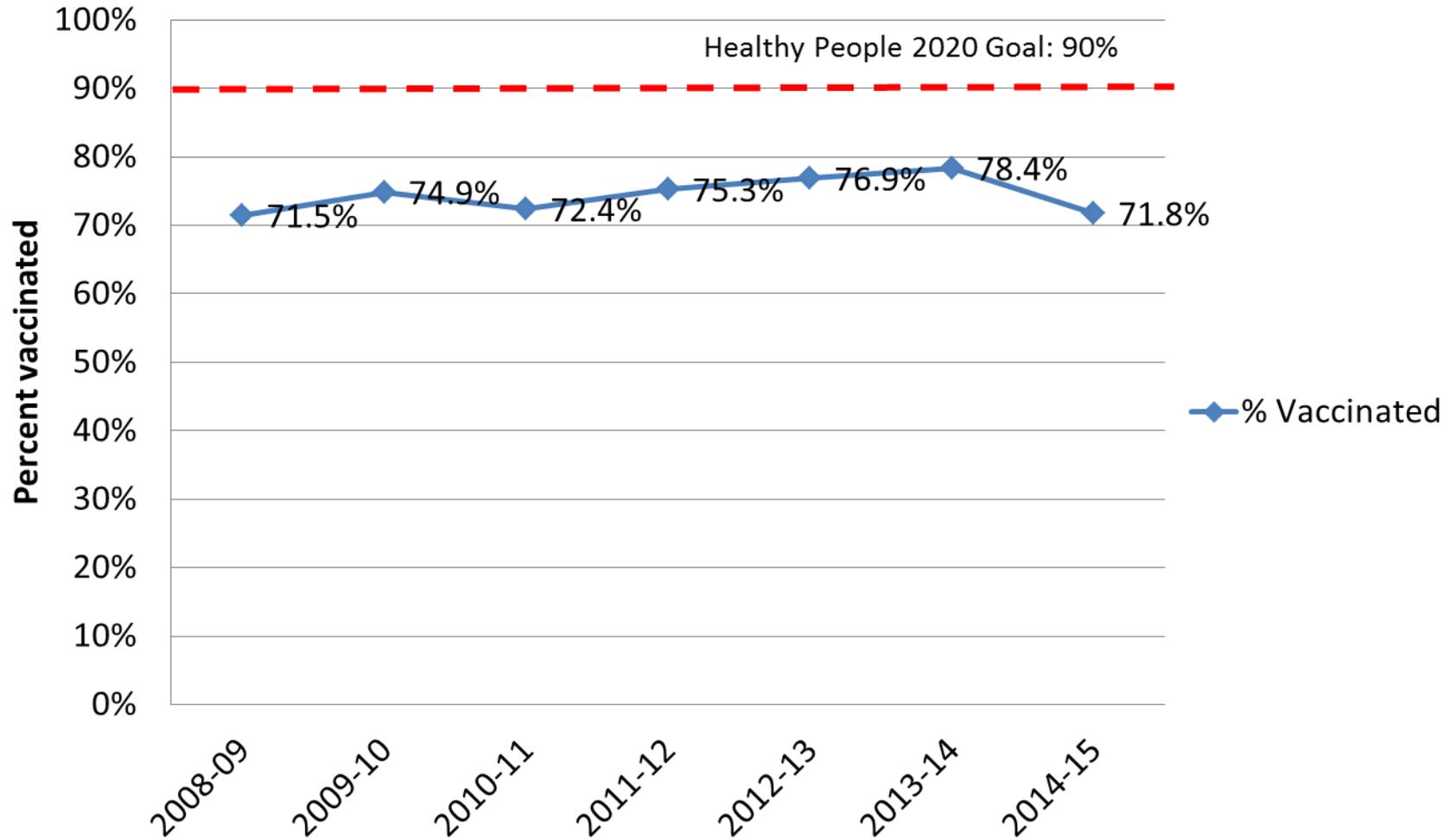
Source: RPMS Quarterly Immunization Report data as of March 31st, 2015

Influenza Vaccine Coverage among patients by IHS Area, 2014-2015*

Area	Children 6 months – 17 years			Adults 18 years and older		
	Active Clinical Population* 2014-2015	# Vaccinated 2014-2015	% Vaccinated 2014-2015	Active Clinical Population* 2014-2015	# Vaccinated 2014-2015	% Vaccinated 2014-2015
Alaska	12705	3573	28.1%	25206	7465	29.6%
Albuquerque	15018	5874	39.1%	41230	16241	39.4%
Bemidji	10861	2927	26.9%	23379	6687	28.6%
Billings	16536	6053	36.6%	33711	12411	36.8%
California	16164	3135	19.4%	34421	7864	22.8%
Great Plains	29594	11059	37.4%	59529	19489	32.7%
Nashville	6055	1805	29.8%	12921	2974	23.0%
Navajo	51116	23811	46.6%	123131	54012	43.9%
Oklahoma	33306	10857	32.6%	96602	36162	37.4%
Phoenix	27746	8992	32.4%	52631	18470	35.1%
Portland	14482	4724	32.6%	32169	10480	32.6%
Tucson	4609	1966	42.7%	9414	4117	43.7%
National	238192	84776	35.6%	544344	196372	36.1%

*Source: RPMS Quarterly Immunization Report data as of March 31st, 2015

Influenza Vaccine Coverage Among Healthcare Personnel* 2008-2015



*Healthcare personnel defined as all employees, contractors, volunteers and students working in IHS healthcare facilities.

Source: RPMS Quarterly Immunization Report data as of March 31st, 2015

IHS Influenza Plan for 2015-2016

Goals:

- **Reduce influenza-related morbidity and mortality among AI/AN patient populations served by IHS, Tribal, and Urban healthcare facilities by:**
 - Increasing influenza vaccine coverage among the IHS Active Clinical User population to achieve the Healthy People 2020 goal of 70% coverage in all age groups.
- **Reduce influenza-related morbidity and mortality among Healthcare Personnel (HCP) and nosocomial influenza transmission in health facilities serving AI/AN patients by:**
 - Increasing influenza vaccine coverage among HCP to achieve the Healthy People 2020 goal of 90% coverage among HCP.

Plan Components

- **Training and Dissemination of Best Practices**
- **Monitoring and Feedback**
- **Community Outreach**
- **Policy**

Training and Dissemination of Best Practices

- **Influenza Webinars**

- August 26th
 - Best Practices for Increasing Influenza Vaccination
- Sept. 1st – Influenza 101 for Public Health Nurses*
- Sept. 9th and 15th – Influenza 101 for CHRs*
- Sept 23rd – IHS Influenza Kick Off*
- Oct 15th – Healthcare Personnel Influenza Vaccination Policy *
- Monthly Influenza Updates –
 - 3rd Wednesday of every month, 2-3 PM EDT
 - Beginning October

* CEUs available

Monitoring and Feedback

- IHS Influenza Awareness System (IIAS)
 - Collects data from individual RPMS databases daily to monitor influenza-like illness (ILI) and influenza vaccine coverage
 - Weekly reports available
 - Area and “Facility” – ILI and VACCINE COVERAGE
 - www.ihs.gov/flu
- RPMS Influenza Vaccine Coverage Reports
 - All ages report in the Immunization Package
- CRS (GPRA) Report
 - New GPRA Influenza Performance Measure
 - Influenza vaccine coverage 6 months – 17 years
 - Influenza vaccine coverage 18+

Monitoring and Feedback, cont.

- Area Influenza Vaccine Coverage Report
 - Data source: IIAS
- Influenza Vaccine Coverage among Healthcare Personnel
 - Data source: National Immunization Reporting System (NIRS)
 - HCP coverage as of Dec. 31st and March 31st
- IHS Director's Award
 - Formal recognition of all Areas achieving 90% among HCP
 - Formal recognition of :
 - 2 IHS Areas with highest patient influenza vaccine coverage
 - 2 IHS Areas with most improved patient influenza vaccine coverage

Community Outreach

- In partnership with the Great Plains Tribal Epidemiology Center and HHS Region 7
 - Develop and distribute flu video PSA through GoodHealth TV
 - Distribute radio flu PSAs to tribal radio stations
- IHS Website – Influenza resources
 - Update IHS Flu webpage to include influenza resources (www.ihs.gov/flu)

Policy

- **FY 2016 Agency Performance Elements and Cascades** - “Critical Element #5: Results Driven”, include cascading performance element language to include the development of an Area-level flu plan to increase patient and HCP influenza vaccine coverage (see below).
 - **“GPRA and Influenza Immunization Plan.** Achieves and/or maintains all national FY 2015 GPRA targets... **Develop an Area plan to increase influenza vaccine coverage among patients and healthcare personnel in FY 2016 and make progress towards achieving Healthy People 2020 goal of 70% influenza vaccine coverage among children and adults, and 90% coverage among healthcare personnel by 2020... .**

Policy, cont.

- Mandatory influenza vaccination policy for healthcare personnel
 - Requires all personnel working in an IHS healthcare facility to receive an annual influenza vaccination
 - Special General Memorandum (SGM) currently under agency review
 - Pending labor negotiations