

Indian Health Service Update to the National Vaccine Advisory Committee (NVAC)

Meeting Date: 2-3 February 2016

Influenza Activities

1. According to IHS influenza surveillance data as of January 2nd, 2016, over 308,000 doses of influenza vaccine have been administered by IHS-funded facilities. Coverage for active IHS patients with one dose of seasonal influenza vaccine is 28.2%. For context, overall coverage all IHS patients during the entire 2014-2015 influenza season reached approximately 37%.
2. IHS implemented a mandatory influenza vaccination policy for healthcare personnel in September of 2015 for non-union employees. Negotiations with employee unions are on-going to facilitate implementation of this policy for bargaining unit employees. During the 2014-15 influenza season and prior to policy implementation, overall flu vaccine coverage among IHS healthcare personnel was approximately 71%. Data on IHS healthcare personnel coverage for the current flu season are not yet available but are anticipated later in February.
3. IHS partnered with HHS Region 7 and the Great Plains Tribal Epidemiology Center to develop influenza vaccine materials for American Indian and Alaska Native populations. This included the development of a flu video PSA distributed through GoodHealth TV, a subscription health education channel targeting American Indian and Alaska Native people that is currently in over 90 IHS and tribal healthcare settings. The materials and the video can be found here: <http://nptec.gptchb.org/national-vaccination-project>.
4. Newly adopted Agency-level performance measures for influenza vaccination that went into effect during the current measurement year include the following, which replace the previous single measure looking only at influenza vaccine coverage for adults 65 years and older:
 - a. Influenza vaccine coverage among children ages 6 months – 17 years
 - b. Influenza vaccine coverage among adults 18 years and older

Adult and Maternal Immunization Activities

1. IHS is engaging in an adult composite measure project assessing the utility of composite immunization measures looking at age-appropriate routine vaccine coverage for adults 19 years and older. The proposed composite measures, used in lieu of separate measures for individual vaccines, assesses for receipt of Tdap or Td, Zoster, and 23-valent pneumococcal vaccines, depending upon age cohort. Dr. Thomas Weiser, the PI on this effort, will present more details and a project update to the committee during tomorrow's session.
2. For FY 2016, IHS has initiated a developmental performance measure to assess coverage with Tdap and influenza vaccines among pregnant women. Preliminary data are anticipated in the spring.
3. Existing provider reminders for adult immunizations within the IHS electronic health record:
 - a. Tdap for previously unvaccinated adults 19 years and older
 - b. Td every 10 years
 - c. Zoster for adults 60 years and older
 - d. HPV for unvaccinated females through age 26 years; males through 21 years
 - e. PCV13 for 65 years and older

- f. PPSV23 for those 65 years and older, 1 year after receipt of PCV13
 - g. Optional clinical decision support reminders:
 - i. PPSV23 for adults < 65 years with high risk medical conditions
 - ii. Hepatitis B for adults 19 – 59 years with diabetes
4. Selected IHS Adult Vaccine Coverage*

Vaccine	Age Cohort	% Vaccinated
Tdap	≥19 years	81.3%
Zoster	≥60 years	51.4%
PPSV23	≥65 years	72.6%

* Data as of September 30th, 2015