

Oregon SBHC Key Performance Measures Guidance Document

Optional Measure: Adolescent Teen Immunization Series

(Effective 7/1/2021)



Measure Description

The percentage of SBHC clients 13 to 17 years of age who had:

- One tetanus, diphtheria toxoids and acellular pertussis vaccine (Tdap); AND
- One dose of meningococcal vaccine; AND
- HPV completion: Two to three doses of human papillomavirus vaccine (HPV)
- Teen series: 1 dose Tdap, 1 dose Meningococcal, and HPV completion

In order to select this KPM, an SBHC must see a minimum of 20 eligible clients during the past school year.

Eligible Population

All SBHC clients seen for any reason (including physical, mental, dental health visits) either in-person or telehealth during the measurement school year (July 1 – June 30) who turned 13 years of age during the measurement year through age 17 years of age.

Method of Data Collection

SBHCs who choose this measure will submit a patient demographic file to the SBHC SPO of all 13 to 17-year-old patients seen at the SBHC in the past year to the Oregon Immunization Program. The Immunization Program will run these patients through ALERT IIS to pull their records for each of the measure vaccines. Results of the ALERT registry will be calculated by the Oregon Immunization Program and provided to the SBHC State Program Office (SPO) and back to the participating SBHCs. Rates will be calculated for each immunization individually, as well as a combined teen series rate overall.

Submission of patient demographic file to the SPO will be through a HIPAA-compliant secure transmission.

Measure Specifications

Denominator:	Eligible population must contain at least 20 clients seen at the SBHC during the previous service year.
Numerator:	Unique counts of SBHC clients who were 13 – 17 years old during the measurement school year (July 1 – June 30) and were up to date on their meningococcal and Tdap vaccines and complete on their HPV vaccines.
State Benchmark:	Given the impact of COVID-19 on schools, KPM benchmarks are eliminated for school year 2021-2022.

FAQ

Why do I need to submit patient names in order to participate in this measure?

Because the immunization may have happened outside of the SBHC, we need to access the full immunization history of the patient. The only way to do this in ALERT is to match patient records based on demographic information, particularly if the SBHC is not linked to that patient in ALERT. Data submission is secure and HIPAA-compliant, and ALERT results will not be shared outside of the SBHC, SPO and Immunization program.

What if a parent/client refuses consent for the immunization? Will that show up in ALERT?

ALERT does not reflect vaccine refusal or school exemption records (Tdap is school-required but meningococcal and HPV vaccines are not). The State Benchmark is set with the intention of accommodating vaccine refusals.

Resources

Oregon Health Authority, Oregon Adolescent Immunization Rates. Available at:

<https://www.oregon.gov/oha/ph/preventionwellness/vaccinesimmunization/pages/researchteen.aspx>

American Academy of Pediatrics, Guidance on Providing Pediatric Well-Care During COVID-19. Last updated 05/08/2020. Available at: [https://services.aap.org/en/pages/2019-novel-coronavirus-covid-19-](https://services.aap.org/en/pages/2019-novel-coronavirus-covid-19-infections/clinical-guidance/guidance-on-providing-pediatric-well-care-during-covid-19/)

[infections/clinical-guidance/guidance-on-providing-pediatric-well-care-during-covid-19/](https://services.aap.org/en/pages/2019-novel-coronavirus-covid-19-infections/clinical-guidance/guidance-on-providing-pediatric-well-care-during-covid-19/)

Centers for Disease Control, Interim Guidance for Routine and Influenza Immunization Services During the COVID-19 Pandemic. Last updated 10/20/2020. Available at: [https://www.cdc.gov/vaccines/pandemic-](https://www.cdc.gov/vaccines/pandemic-guidance/index.html)

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