Childhood Immunization Status (Combo 2)

**Who:** Children who turn two years of age in 2019

**Why:** Despite the effectiveness of vaccines to prevent disease and reduce unnecessary costs to the health care system, immunization rates for children in Oregon remain well below national Healthy People 2020 goals. Much attention is given to those who choose not to vaccinate their children; however, these families and communities represent the minority in Oregon. Most parents do intend to vaccinate their children according to the American Academy of Pediatrics schedule and as recommended by their health care provider. Thus, providers play a key role in immunization rates among their patients (Source: CCO Resource Guide—Strategies to Improve Immunization Rates, OHA July 2017).

**What:** This measure reports the percentage of children who turn two years old in 2019 who receive all the following immunizations before their second birth date:

- 4 DTaP (Diphtheria, Tetanus, and Pertussis)
- 3 IPV (Inactivated Polio Vaccine)
- 1 MMR* (Measles, Mumps, Rubella)
- 3 HiB (Haemophilus Influenzae Type B)
- 3 Hepatitis B
- 1 VZV* (Varicella Zoster Vaccine)

Please note that multiple vaccines within the same type must have different dates of service to count toward requirement (i.e. to meet the 4 required DTaP vaccines there must be at least four dates of service on which a DTaP was provided). * 1 MMR and 1VZV with dates of service on or between the child’s first and second birthdays.

**How:** Some ideas to improve Childhood Immunization Rate:

- Ensure that immunization records in ALERT are up to date and that all patient information is correct (e.g. name spelled correctly, correct date of birth, etc.).
- Ensure that patient decision aid tools and catch-up schedules are available for all parents when deciding to vaccinate their children (see resources for more information).
- Schedule subsequent vaccine visits before parents leave the office.
- Implement patient recall workflows.

**Exclusions:** Members in hospice during the measurement year.

**Coding:** N/A
Childhood Immunization Status (Combo 2) FAQ

Q: What immunization combination does this metric follow?

A: HEDIS® 2019 Combination 2.

Q: Are disease histories considered if the child had not received a vaccination?

A: No. ALERT IIS data currently does not reliably capture disease history and OHA does not check the disease histories.

Q: How do I know which members are due for vaccinations?

A: A child’s immunization history in ALERT should be checked before each visit. Additionally, CareOregon prepares and distributes member gap lists using ALERT data provided by OHA on a quarterly basis. If parents decline the vaccine, the child is still included in the measure. Please reach out to your Provider Representative for additional resources.