**PHX Health Dimension Technical Specification**  
  
**PHX Label:**  Early childhood measles immunizations   
**PHX FeatureId:** PS\_04  
**PHX Feature Type:** Health Dimension  
**PHX Description:** Patients with at least one measles containing vaccine on or before 18 months old  
**PHX Full Description:** Percentage of patients receiving at least one measles containing vaccine on or before 18 months old

**Version:** v1.0  
**Created:** 04/17/2025  
  
**Source:** Custom  
**Source Title:** N/A  
**Source Reference Id:** N/A

**Source Specification Link (if applicable):** N/A

**Rationale:** Immunization is recommended for prevention of measles.

**Denominator definition:** Patients in the “Active 2yr Lookback” who turned 18 months during the reference year

**Numerator definition:** Patients who received at least one dose of measles containing vaccine before they turned 18-month-old during reference year

**Exclusion:** None

**Reference Code Sets:**

**MMR vaccination:**

**VSAC link: N/A**

**Base Code Set:** [mmr\_vax\_01\_base.txt](https://github.com/PHXplorer/PHX/blob/main/health_dimensions_files/health_dimensions/preventive%20services/mmr_ps_04/mmr_vax_01_base.txt)

**Base Code Set as pdf:** [mmr\_vax\_01\_base.pdf](https://phxplorer.github.io/PHX/health_dimensions_files/health_dimensions/preventive%20services/mmr_ps_04/mmr_vax_01_base.pdf)

**Base Code Set Source:** [CDC](https://www2a.cdc.gov/vaccines/iis/iisstandards/vaccines.asp?rpt=cvx)

**Reference Code Set Vocabulary:** CVX

**Reference Code Set:** [mmr\_vax\_01.txt](https://github.com/PHXplorer/PHX/blob/main/health_dimensions_files/health_dimensions/preventive%20services/mmr_ps_04/mmr_vax_01.txt)

**Reference Code Set as pdf:** [mmr\_vax\_01.pdf](https://phxplorer.github.io/PHX/health_dimensions_files/health_dimensions/preventive%20services/mmr_ps_04/mmr_vax_01.pdf)