**PHX Health Dimension Technical Specification**  
  
**PHX Label:** Covid Vaccination in Pediatrics   
**PHX FeatureId:** COVID\_02  
**PHX Feature Type:** Health Dimension  
**PHX Description:** Pediatrics Patients with 1+ COVID vaccination in year  
**PHX Full Description:** Percentage of patients of children 2 to 18 years with 1+ COVID vaccinations in year

**Version:** v1.0  
**Created:** 05/05/2025  
  
**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 SARS COVID19 infection.

**Denominator definition:** Patients in the “Active Pt 2yr Lookback” cohort who were 18 years or younger during the reference year

**Numerator definition:** Patients from denominator who received at least one COVID vaccination during the reference year.

**Exclusions:** none

**Reference Code Sets**

**Diagnosis of Covid Vaccination Adults (CVX):**

**VSAC link: N/A**

**Base Code Set:** [covid\_peds\_01\_base.txt](https://github.com/PHXplorer/PHX/blob/main/health_dimensions_files/health_dimensions/preventive%20services/covid_vax_peds_covid_02/covid19_01_base.txt)

**Base Code Set as pdf:** [covid\_peds\_01\_base.pdf](https://phxplorer.github.io/PHX/health_dimensions_files/health_dimensions/preventive%20services/covid_vax_peds_covid_02/covid19_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:** [covid\_peds\_01.txt](https://github.com/PHXplorer/PHX/blob/main/health_dimensions_files/health_dimensions/preventive%20services/covid_vax_peds_covid_02/covid19_01.txt)

**Reference Code Set as pdf:** [covid\_peds\_01.pdf](https://phxplorer.github.io/PHX/health_dimensions_files/health_dimensions/preventive%20services/covid_vax_peds_covid_02/covid19_01.pdf)