

Special Bulletin

For professional providers

July 17, 2025

HEDIS® Pediatric Immunization Measures: Protecting Children, Preventing Disease

There are two HEDIS immunization measures that assess the percentage of children and adolescents who have received recommended vaccinations:

- **Childhood Immunization Status (CIS) measure** – for children who turn two years old.
- **Adolescent Immunization Status (AIS) measure** – for those who turn 13.

Closing HEDIS gaps related to these measures leads to improved patient health and outcomes, while also aligning with the goals of Highmark's True Performance program.

Three Tips for Closing Gaps

- **Double-Check Coding:** Ensure accurate and complete coding for all immunizations provided to patients.
- **Document Medical Contraindications:** Clearly document any medical contraindications that prevent a patient from receiving a recommended vaccination.
- **Submit Data Timely and Accurately:** Submit data to Highmark in a timely and accurate manner to ensure that HEDIS measures are properly calculated.

Below are the list of immunizations, along with the CPT codes, for both measures:

Childhood Immunization Status (CIS-E)

The percentage of children two years of age who had the following immunizations by their second birthday (unless timeframe otherwise stated):

Immunization	Number of Shots	CPT Codes
Diphtheria, Tetanus, and Acellular Pertussis (DTaP)	4	DTaP: 90697, 90698, 90700, 90723
Polio (IPV)	3	IPV: 90697, 90698, 90713, 90723
Measles, Mumps and Rubella (MMR) – on or between the child's first and second birthdays	1	MMR: 90707, 90710
Haemophilus Influenza Type B (HiB)	3	HiB: 90644, 90647, 90648, 90697, 90698, 90748
Hepatitis B (HepB)	3	HepB: 90697, 90723, 90740, 90744, 90747, 90748

Chicken Pox (VZV) – on or between the child’s first and second birthdays	1	VZV: 90710, 90716
Pneumococcal Conjugate (PCV)	4	PCV: 90670, 90671, 90677
Hepatitis A (HepA) – on or between the child’s first and second birthdays	1	HepA: 90633
Rotavirus (RV)	2 or 3	Rotavirus (2-dose): 90681 Rotavirus (3-dose): 90680
Influenza (Flu)	2	Influenza: 90655, 90657, 90661, 90673, 90674, 90685-90689, 90756 Influenza (LAIV): 90660, 90672

Immunizations for Adolescents (IMA-E)

The percentage of adolescents 13 years of age who had the following immunizations by their 13th birthday (see timeframes below):

Immunization	Number of Shots	CPT Codes
Meningococcal Vaccine – on or between the member’s 10th and 13th birthdays	1	Meningococcal: 90619, 90623, 90733, 90734
Tetanus, Diphtheria Toxoids and Acellular Pertussis (Tdap) – on or between the member’s 10th and 13th birthdays	1	Tdap: 90715
Human Papillomavirus (HPV) – on or between the member’s 9th and 13th birthdays with dates of service of at least 146 days apart	At least 2	HPV: 90649-90651

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