Prioritizing Immunizations Across Quality Programs



Most Quality-Tracking Programs Have Vaccine-Specific Measures

		Quality Payment Program						
Vaccine-Specific Measures	NCQA HEDIS ¹	MIPS ²	MVP ²	MSSP ²	Medicare Stars ^{3,4}	FQHC ⁵	Medicaid Core ⁶	Hospital IQR ⁷
Childhood Immunization Status		•	*			O	O	
Immunizations for Adolescents	Ø	Ø					Ø	
Adult Immunization Status	Ø	Ø	⊘ †		*			
Prenatal Immunization Status	Ø							
Influenza Vaccination				(CMS Web Interface)	Ø		Ø	Ø
Pneumococcal Vaccination					(Display measure)			
COVID-19 Vaccination								Ø

CMS=Centers for Medicare and Medicaid Services; COVID-19=coronavirus disease 2019; FQHC=Federally Qualified Health Center; HEDIS=Healthcare Effectiveness Data and Information Set; IQR=Inpatient Quality Reporting; MIPS=Merit-Based Incentive Payment System; MSSP=Medicare Shared Savings Program; MVP=MIPS Value Pathway; NCQA=National Committee for Quality Assurance.

References: 1. NCQA. HEDIS MY 2024, summary table of measures, product lines and changes. Accessed April 1, 2024. https://www.ncqa.org/wp-content/uploads/Summary-Table-of-Measures-Product-Lines-and-Changes.pdf 2. CMS. Medicare and Medicaid programs; CY 2024 payment policies under the Physician Fee Schedule and other changes to Part B payment and coverage policies; Medicare Shared Savings Program requirements; Medicare and Medicaid Provider and Supplier Enrollment policies; and Basic Health Program. November 2, 2023. Accessed April 1, 2024. https://public-inspection.federalregister.gov/2023-24184.pdf 3. CMS. Medicare 2024 Part C & D Star Ratings technical notes. September 29, 2023. Accessed April 1, 2024. https://www.cms.gov/files/document/2024technotes20230929.pdf 4. CMS. Announcement of calendar year (CY) 2024 Medicare Advantage (MA) capitation rates and Part C and Part D payment policies. Updated March 31, 2023. Accessed April 1, 2024. https://bphc.hrsa.gov/sites/default/files/bphc/data-reporting requirements. May 8, 2023. Accessed April 1, 2024. https://bphc.hrsa.gov/sites/default/files/bphc/data-reporting/course-to-instory-table 0.pdf 7. CMS. CMS hospital IQR measures for the FY 2025 payment update. June 2023. Accessed April 1, 2024. https://www.gualityreportingcenter.com/globalassets/2023/08/iqr/iqr fy-2025 cms-measures-directory final508.pdf

^{*}MVPs include Prevention and Treatment of Infectious Disorders Including Hepatitis C and HIV.2

[†]MVPs include Advancing Rheumatology Patient Care, Focusing on Women's Health, Prevention and Treatment of Infectious Disorders Including Hepatitis C and HIV, Optimal Care for Kidney Health, and Value in Primary Care.²
[†]Reported in 2026.⁴

Quality Measures



Vaccine-Specific Quality Measures

Core Measure Set	Measure Name	Measure Definition	Immunizations Needed to Complete Series			
Child and Adolescent Vaccine-Specific Quality Measures ¹	Childhood Immunization Status	Percentage of children 2 years of age who had the recommended series of immunizations by their 2nd birthday	4 DTap, 3 IPV, 1 MMR, 3 Hib, 3 HepB, 1 VZV, 4 PCV, 1 HepA, 2 or 3 RV, and 2 influenza vaccines			
	Immunizations for Adolescents	Percentage of adolescents 13 years of age who had the recommended vaccines by their 13th birthday	1 dose of meningococcal vaccine, 1 Tdap vaccine, and a complete HPV vaccine series			
Adult and Prenatal Vaccine-Specific Quality Measures ¹	Adult Immunization Status	Percentage of adults 19 years of age and older who are up to date on recommended routine vaccines	Influenza, Td or Tdap, zoster, and pneumococcal vaccines			
	Prenatal Immunization Status	Percentage of deliveries in the measurement period in which individuals had received recommended routine vaccines	Influenza and Tdap vaccines			
Medicare Star Vaccine- Specific Quality Measure ²	Pneumococcal Vaccination Status for Older Adults	Percentage of adults aged 66 years and older who have received a pneumococcal vaccination	1 pneumococcal vaccine			
Additional Vaccine- Specific Quality Measures ^{2.3}	Influenza Immunization	Percentage of patients 6 months of age and older seen for a visit during the measurement period who received an influenza immunization OR who reported previous receipt of an influenza immunization	Influenza vaccine			
	COVID-19 Vaccination Coverage Among Healthcare Personnel	Cumulative number of HCP who are up to date with COVID-19 vaccines	2023–2024 updated COVID-19 vaccine. Numerator Statement: The numerator for this measure consists of the cumulative number of HCPs in the denominator population who are considered up-to-dat with recommended COVID-19 vaccines. Denominator Statement: Number of HCPs eligible to work in the healthcare facility for at least 1 day during the reporting period, excluding persons with contraindications to COVID-19 vaccination.			

COVID-19=coronavirus disease 2019; DTap=diphtheria, tetanus, and acellular pertussis; IPV=inactivated polio vaccine; HCP=healthcare professional; Hib=haemophilus influenzae type B; HepA=hepatitis B; HPV=human papillomavirus; MMR=measles, mumps, and rubella; PCV=pneumococcal conjugate vaccine; RV=rotavirus; Tdap=tetanus, diphtheria, and acellular pertussis; Td=tetanus and diphtheria; VZV=varicella-zoster virus.

Reference: 1. NCQA. HEDIS MY 2024 measures and descriptions. Accessed April 1, 2024. https://www.ncqa.org/wp-content/uploads/HEDIS-MY-2024-Measure-Description.pdf **2.** CMS. Medicare and Medicaid programs; CY 2024 payment policies under the Physician Fee Schedule and other changes to Part B payment and coverage policies; Medicare Shared Savings Program requirements; Medicare Advantage; Medicare and Medicaid Provider and Supplier Enrollment policies; and Basic Health Program. November 2, 2023. Accessed April 1, 2024. https://public-inspection.federalregister.gov/2023-24184.pdf **3.** CDC. Updates to weekly COVID-19 vaccination data reporting for healthcare personnel: healthcare personnel: healthcare personnel safety component. January 2024. Accessed April 1, 2024. https://www.cdc.gov/nhsn/pdfs/hps/covidvax/hps-component-covid19-updates-january-2024-508.pdf

Quality Measure Updates



Update to Medicare Stars Program and Adult Immunization Status

On March 31, 2023, the Centers for Medicare and Medicaid Services (CMS) announced plans to **add NCQA's Adult Immunization**Status measure to the 2026 Medicare Stars display page, starting with data from the 2024 measurement year¹



Adult Immunization Status²

Percentage of adults 19 years of age and older who are up to date on recommended routine vaccines for:

Influenza: members who received an influenza vaccine on or between July 1 of the year prior to the measurement period and June 30 of the measurement period

OR

Influenza: members with anaphylaxis due to the influenza vaccine any time before or during the measurement period³

Tetanus and Diphtheria: members who received at least 1 Td vaccine or 1 Tdap vaccine between 9 years prior to the start of the measurement period and the end of the measurement period

OR

Tetanus and Diphtheria: members with a history of at least 1 of the following contraindications any time before or during the measurement period:

- Anaphylaxis due to the diphtheria, tetanus, or pertussis vaccine
- Encephalitis due to the diphtheria, tetanus, or pertussis vaccine³

Zoster: members who received at least 1 dose of the herpes zoster live vaccine or 2 doses of the herpes zoster recombinant vaccine at least 28 days apart, any time on or after the member's 50th birthday, and before or during the measurement period

OR

Zoster: members with anaphylaxis due to the herpes zoster vaccine any time before or during the measurement period³

Pneumococcal: members who were administered at least 1 dose of an adult pneumococcal vaccine (PCV20, PCV13, PCV15, PPSV23) on or after the member's 19th birthday and before or during the measurement period

OR

Pneumococcal: members with anaphylaxis due to the pneumococcal vaccine any time before or during the measurement period³

Quality Measure Updates



2024 Change to Medicaid and Children's Health Insurance Program (CHIP) Core Set Reporting

On August 31, 2023, CMS issued a final rule establishing mandatory annual Medicaid and CHIP Core Set reporting¹

This rule finalizes provisions requiring states to annually report on all quality measures in the Child Core Set beginning in 2024

4 Vaccine-Specific and Vaccine-Relevant Measures Within the Child Core Set^{2,3}

Childhood Immunization Status (CIS)*

Percentage of children 2 years of age who had the following vaccinations by their 2nd birthday:

- 4 diphtheria, tetanus and acellular pertussis (DTap)
- 3 polio (IPV)
- 1 measles, mumps, and rubella (MMR)
- 3 Haemophilus influenzae type B (Hib)
- 3 hepatitis B (HepB)
- 1 chicken pox (VZV)
- 4 pneumococcal conjugate (PCV)
- 1 hepatitis A (HepA)
- 2 or 3 rotavirus (RV)
- · 2 influenza (flu) vaccines

Immunizations for Adolescents (IMA)*

Percentage of adolescents 13 years of age who had the following vaccinations by their 13th birthday:

- 1 dose of meningococcal vaccine
- 1 tetanus, diphtheria toxoids, and acellular pertussis (Tdap) vaccine
- Complete human papillomavirus (HPV) vaccine series

Well-Child Visits in the First 30 Months of Life*

Percentage of members who had the following number of well-child visits with a PCP during the last 15 months. The following rates are reported:

- Well-Child Visits in the First 15
 Months: Children who turned
 15 months old during the
 measurement year—6 or more well child visits
- Well-Child Visits for Age 15
 Months=30 Months: Children who turned 30 months old during the measurement year—2 or more well-child visits

Well-Child Visits in the First 30 Months of Life*

Percentage of members 3–21 years of age who had at least 1 comprehensive well-care visit with a PCP or an OB/GYN practitioner during the measurement year.

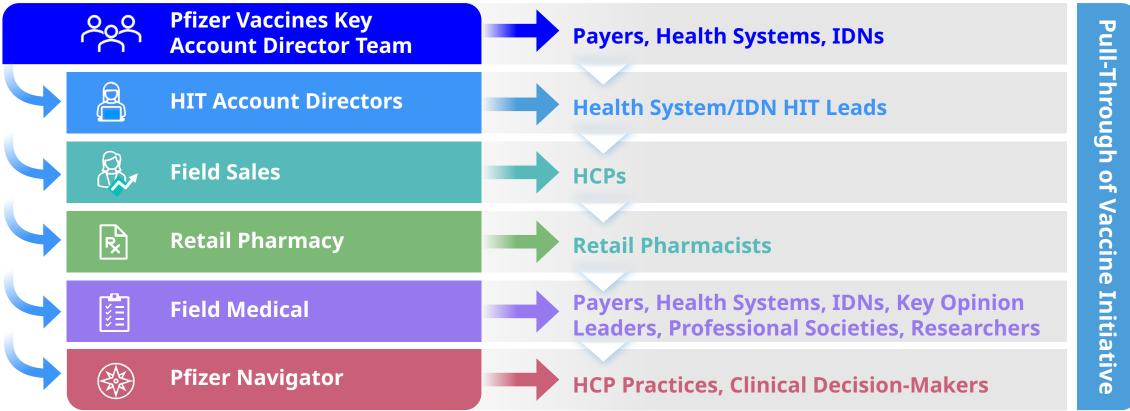
CMS=Centers for Medicare and Medicaid Services; HHS=Health and Human Services; OB/GYN=obstetrics and gynecology; PCP=primary care provider.

^{*}Measure includes race and ethnicity stratification.** Factors include race, ethnicity, sex, age, rural/urban status, disability, and language. Additional factors may be specified by the HHS Secretary and informed by annual consultations with states and interested parties.

Working with Pfizer



Pfizer Takes an Integrated, Collaborative Approach to Provide Resources to Help Organizations **Improve Their Vaccination Rates**



HIT Account Directors, Field Sales, Retail Pharmacy, Field Medical, and Pfizer Navigator teams assist the Vaccine Account Management team with pull-through of vaccine initiatives at the provider and individual practitioner level

© 2024 Pfizer Inc.