Prevention Quality Indicator 93 (PQI 93)
Prevention Quality Diabetes Composite
July 2024
Area-Level Indicator
Type of Score: Rate

Prepared by:

Agency for Healthcare Research and Quality

U.S. Department of Health and Human Services

qualityindicators.ahrq.gov

DESCRIPTION
Prevention Quality Indicators (PQI) composite of diabetes admissions per 100,000 population, ages 18 years and older. Includes hospitalizations for one of the following conditions: diabetes with short-term complications, diabetes with long-term complications, uncontrolled diabetes without complications, or diabetes with lower-extremity amputation.

[NOTE: The software provides the rate per population. However, common practice reports the measure as per 100,000 population. The user must multiply the rate obtained from the software by 100,000 to report admissions per 100,000 population.]

NUMERATOR
Hospital discharges, for patients ages 18 years and older, that meet the inclusion and exclusion rules for the numerator in any of the following PQIs:

- PQI 01 Diabetes Short-Term Complications Admission Rate
- PQI 03 Diabetes Long-Term Complications Admission Rate
- PQI 14 Uncontrolled Diabetes Admission Rate
- PQI 16 Lower-Extremity Amputation among Patients with Diabetes Rate

Discharges that meet the inclusion and exclusion rules for the numerator in more than one of the above PQIs are counted only once in the composite numerator.

DENOMINATOR

Population ages 18 years and older in metropolitan area[1] or county. Hospital discharges in the numerator are assigned to the denominator based on the metropolitan area or county of the patient residence, not the metropolitan area or county of the hospital where the discharge occurred.

[1] The term "metropolitan area" (MA) was adopted by the U.S. Census in 1990 and referred collectively to metropolitan statistical areas (MSAs), consolidated metropolitan statistical areas (CMSAs), and primary metropolitan statistical areas (PMSAs). In addition, "area" could refer to either 1) FIPS county, 2) modified FIPS county, 3) 1999 OMB Metropolitan Statistical Area, or 4) 2003 OMB Metropolitan Statistical Area. Micropolitan Statistical Areas are not used in the AHRQ QI software.