

**CBE ID**

0275

**Title**

Chronic Obstructive Pulmonary Disease (COPD) or Asthma in Older Adults Admission Rate (PQI 05)

**Project**

Prevention and Population Health

**Endorsement Status**

Endorsement Removed

**Is Under Review**

No

**Previous Endorsement Cycle**

Fall 2019

**Removal Date**

Sun, 05/09/2021 - 20:00

**Initial Endorsement**

Wed, 11/14/2007 - 19:00

**Steward**

Agency for Healthcare Research and Quality

**1.0 New or Maintenance**

Maintenance

**1.1 Measure Structure**

Single Measure

**1.3 Electronic Clinical Quality Measure (eCQM)**

No

**1.6 Measure Description**

Admissions with a principal diagnosis of chronic obstructive pulmonary disease (COPD) or asthma per 100,000 population, ages 40 years and older. Excludes obstetric admissions and transfers from other institutions.

[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.]

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## 1.7 Measure Type

Outcome

## 1.8 Level of Analysis

Population: Community, County or City

## 1.9 Care Setting

Other

## 1.14 Numerator

Discharges, for patients ages 40 years and older, with either (1) a principal ICD-10-CM diagnosis code for COPD (ACCPDD\*) (excluding acute bronchitis); or (2) a principal ICD-10-CM diagnosis code for asthma (ACSASTD\*). Exclude cases (1) with any-listed ICD-10-CM diagnosis codes for cystic fibrosis and anomalies of the respiratory system (RESPAN\*); (2) transfer from a hospital (different facility); (3) transfer from a Skilled Nursing Facility (SNF) or Intermediate Care Facility (ICF); (4) transfer from another health care facility; (5) with missing gender (SEX=missing), age (AGE=missing), quarter (DQTR=missing), year (YEAR=missing), principal diagnosis (DX1=missing), or county (PSTCO=missing).

## 1.15 Denominator

Population ages 40 years and older in metropolitan area or county. 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.

## 1.20 Types of Data Sources

Claims Data

## Exclusions

n/a

## Measure Disclaimer

None

## Risk Adjustment

No risk adjustment or risk stratification

## Target Population

Elderly, Populations at Risk

## Use In Federal Program

Medicaid, Medicare Shared Savings Program (MSSP)

## Steward Organization

Agency for Healthcare Research and Quality

**Steward POC email**

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