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**CBE ID**

1800

**Title**

Asthma Medication Ratio

**Endorsement Status**

Endorsed

**Is Under Review**

No

**Next Maintenance Cycle**

Spring 2026

**Previous Endorsement Cycle**

Fall 2019

**Initial Endorsement**

Tue, 07/31/2012 - 09:53

**Steward**

National Committee for Quality Assurance

**1.0 New or Maintenance**

Maintenance

**1.1 Measure Structure**

Single Measure

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

No

**1.6 Measure Description**

The percentage of patients 5-64 years of age who were identified as having persistent asthma and had a ratio of controller medications to total asthma medications of 0.50 or greater during the measurement year.

**1.7 Measure Type**

Process

**1.8 Level of Analysis**

Health Plan

**1.14 Numerator**

The number of patients with persistent asthma who have a ratio of controller medications to total asthma medications of 0.50 or greater during the measurement year.

### **1.15 Denominator**

All patients 5–64 years of age as of December 31 of the measurement year who have persistent asthma by meeting at least one of the following criteria during both the measurement year and the year prior to the measurement year: • At least one emergency department visit with asthma as the principal diagnosis • At least one acute inpatient encounter or discharge with asthma as the principal diagnosis • At least four outpatient visits, observation visits, telephone visits, or online assessments on different dates of service, with any diagnosis of asthma AND at least two asthma medication dispensing events for any controller or reliever medication. Visit type need not be the same for the four visits. • At least four asthma medication dispensing events for any controller medication or reliever medication

### **1.20 Types of Data Sources**

Claims Data

### **6.1.2 Current or Planned Use(s)**

Public Reporting, Payment Program, Regulatory and Accreditation Programs, Quality Improvement with Benchmarking (external benchmarking to multiple organizations)

### **6.1.3 Current Use(s)**

Public Reporting, Payment Program, Regulatory and Accreditation Programs, Quality Improvement with Benchmarking (external benchmarking to multiple organizations)

### **Exclusions**

1) Exclude patients who had any of the following diagnoses any time during the patient's history through the end of the measurement year (i.e., December 31):

- COPD
- Emphysema
- Obstructive Chronic Bronchitis
- Chronic Respiratory Conditions Due To Fumes/Vapors
- Cystic Fibrosis
- Acute Respiratory Failure

2) Exclude any patients who had no asthma medications (controller or reliever) dispensed during the measurement year.

3) Exclude patients in hospice.

### **Measure Disclaimer**

This HEDIS® performance measure is not a clinical guideline and does not establish a standard of medical care and has not been tested for all potential applications.

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THE MEASURES AND SPECIFICATIONS ARE PROVIDED “AS IS” WITHOUT WARRANTY OF ANY KIND.

**Risk Adjustment**

No risk adjustment or risk stratification

**Target Population**

Individuals with multiple chronic conditions, Populations at Risk

**The measure developer is different from the measure steward**

No

**Steward Organization**

National Committee for Quality Assurance

**Steward POC email**

[measureendorsement@ncqa.org](mailto:measureendorsement@ncqa.org)