

Asthma Medication Ratio (AMR)

Learn how to improve your Healthcare Effectiveness Data and Information Set (HEDIS®) rates by using this tip sheet about the Asthma Medication Ratio (AMR) measure, best practices and more resources.

The percentage of members 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

LOB
Commercial
Medicaid

CMS Weight
N/A

HEDIS
2024

Compliance

- The number of members who have a medication ratio of 0.50 or greater during the measurement year.

Exclusions

- Members who had a diagnosis that requires a different treatment approach than members with asthma any time during the member’s history through December 31 of the measurement year.
 - This may include: Acute respiratory failure, Chronic obstructive pulmonary disease (COPD), Chronic respiratory conditions due to fumes/vapors, Cystic fibrosis, Emphysema and/or Obstructive chronic bronchitis.
- Members who had no asthma controller or reliever medications dispensed during the measurement year.
- Members who use hospice services or elect to use a hospice benefit any time during the measurement year.
- Members who die any time during the measurement year.

Collection and Reporting

- Claim/Encounter Data Pharmacy Data
- CPT II codes can be accepted as supplemental data

Best Practices

- Educate patients on the use of asthma medications and importance of using asthma controller medications daily
- Have an asthma action plan
- Prescribe a long-term controller medication and provide reminders to members to fill controller medications
- Encourage 90-day fills for controller medications
- Advise patients to incorporate inhalers into their daily routine
- Perform outreach to schedule follow-up visits for condition
- Address barriers to medication adherence, such as access to medication refills

Numerator/Compliance Codes

Description	ICD-10 Codes
Mild intermittent Asthma	J45.20 - J45.22
Mild persistent Asthma	J45.30 - J45.32
Moderate persistent Asthma	J45.40 - J45.42
Severe persistent Asthma	J45.50 - J45.52
Other and Unspecified Asthma	J45.901, J45.902, J45.909, J45.991