

## Asthma Medication Ratio (AMR)

This measure summarizes the count of controller medication units and the count of reliever medication units, calculating a ratio of controller medication of the total. The goal is that at least half of the asthma medication fills are controller medications versus reliever medications.

### Units of Controller Medications

### Units of Total Asthma Medications

#### Why it Matters:

Asthma is a treatable, manageable, condition that affects more than 25 million people in the United States. Managing this condition with appropriate medications could save the U.S. billions of dollars in medical costs. The prevalence and cost of asthma have increased over the past decade, demonstrating the need for better access to care and medication. Appropriate medication management for patients with asthma could reduce the need for rescue medication – as well as the costs associated with ER visits, inpatient admissions and missed days of work or school.

#### How are we doing?

The graph displays the percentage of patients with asthma who have a ratio of controllers to relievers 50% or better. The NCQA Quality Compass National Medicaid Average is 65.37% and all three MCOs are below average (source: MO HealthNet Managed Care Quality Dashboard: <https://dss.mo.gov/mhd/mc/pages/dashboard.htm>).

#### Lines of Business Affected:

- Medicaid, ● Marketplace

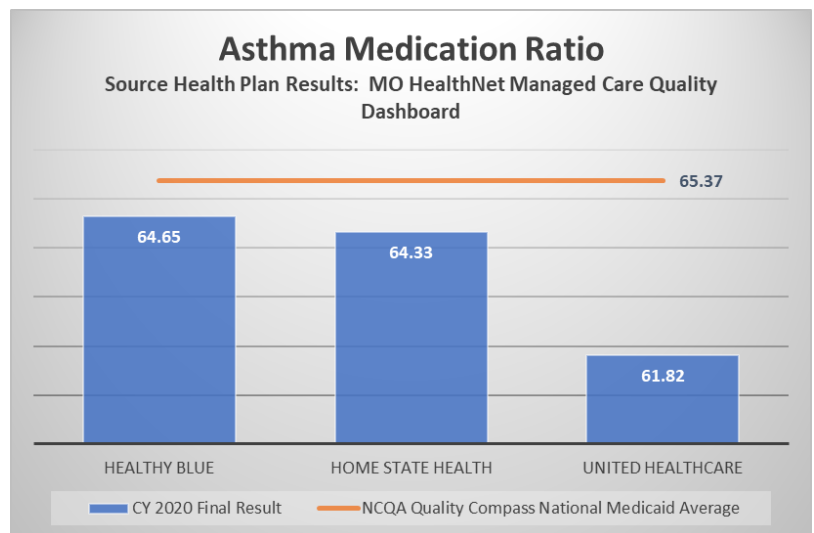
#### Asthma Medication Ratio (AMR)

Measures the percentage of patients ages 5-64 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.

The greater the ratio is above 0.50, the more likely the patient is using controller inhalers versus reliever medications. The goal is to have a ratio less than 0.50.

#### Units of Medication:

One medication unit equals one inhaler canister, one injection, one infusion, or a 30-day or less supply of an oral medication.



If you want to know where you compared to other providers, or which of your patients on your panel are non-compliant, please reach out to your Quality Practice Advisor via email at [QualityImprovement@homestatehealth.com](mailto:QualityImprovement@homestatehealth.com)



## Asthma Controller Medications

Description	Prescriptions	Medication Lists	Route
Anti-asthmatic combinations	Dyphylline-guaifenesin	Dyphylline Guaifenesin Medications list	Oral
Antibody inhibitors	Omalizumab	Omalizumab Medications list	Injection
Anti-interleukin-4	Dupilumab	Dupilumab Medications list	Injection
Anti-interleukin-5	Benralizumab	Benralizumab Medications list	Injection
Anti-interleukin-5	Mepolizumab	Mepolizumab Medications list	Injection
Anti-interleukin-5	Reslizumab	Reslizumab Medications list	Injection
Inhaled steroid combinations	Budesonide-formoterol	Bidesonide Formoterol Medications list	Inhalation
Inhaled steroid combinations	Fluticasone-salmeterol	Fluticasone Salmeterol Medications list	Inhalation
Inhaled steroid combinations	Fluticasone-vilanterol	Fluticasone Vilanterol Medications list	Inhalation
Inhaled steroid combinations	Formoterol-mometasone	Formoterol Mometasone Medications list	Inhalation
Inhaled corticosteroids	Beclomethasone	Beclomethason Medications list	Inhalation
Inhaled corticosteroids	Budesonide	Budesonide Medications list	Inhalation
Inhaled corticosteroids	Ciclesonide	Ciclesonide Medications list	Inhalation
Inhaled corticosteroids	Flunisolide	Flunisolide Medications list	Inhalation
Inhaled corticosteroids	Fluticasone	Fluticasone Medications list	Inhalation
Inhaled corticosteroids	Mometasone	Mometasone Medications list	Inhalation
Leukotriene modifiers	Montelukast	Montelukast Medications list	Oral
Leukotriene modifiers	Zafirlukast	Zafirlukast Medications list	Oral
Leukotriene modifiers	Zileuton	Zileuton Medications list	Oral
Methylxanthines	Theophylline	Theophylline Medications list	Oral

## Asthma Reliever Medications

Description	Prescriptions	Medication Lists	Route
Short-acting, inhaled beta-2 agonists	Albuterol	Albuterol Medications list	Inhalation
Short acting, inhaled beta-2 agonists	Levalbuterol	Levalbuterol Medications list	Inhalation





If you or your patient have questions or would like to enroll in the Home State Health Asthma Waves Care Management Program, please call **1-855-694-4663 extension 6075125**.

The Home State Health Asthma Care Management program provides our patients with a designated Asthma Care Manager who will provide telephonic or face-to-face interaction, education and support services to promote adherence to Asthma treatment guidelines, prevent exacerbations and optimize functional status, and referrals to community resources.

**Enrolled patients may be eligible to receive:**

- Space sent directly to the patient’s home without requiring a prior authorization or a prescription.
- Peak Flow Meter sent directly to the patient’s home without requiring a prior authorization or a prescription
- Hypoallergenic mattress cover
- Hypoallergenic pillow protectors
- MyHealthPays incentive for completing 3 coaching calls

If you need help locating a health care provider or feel that your patient could benefit from Care Management Services, please call to speak with our staff.

**Contact Provider Partnership:**

<a href="http://HomeStateHealth.com">HomeStateHealth.com</a>	Home State: 1-855-694-4663 / TTY: 711
<a href="http://HomeStateHealth.com">HomeStateHealth.com</a>	Show Me Healthy Kids: 1-877-236-1020 / TTY: 711
<a href="http://Ambetter.HomeStateHealth.com">Ambetter.HomeStateHealth.com</a>	Ambetter: 1-855-650-3789 TTY: 1-877-250-6113
<a href="http://Wellcare.com">Wellcare.com</a>	Wellcare: MAPD 1-833-444-9088 / D-SNP: 1-833-444-9089 / TTY: 711
<a href="http://Wellcare.com/en/Missouri">Wellcare.com/en/Missouri</a>	Wellcare By Allwell: MAPD 1-855-766-1452 / D-SNP: 1-833-298-3361 / TTY:711