



Displayed as IEHP AMR

# IEHP-Asthma Medication Ratio

## Description

- This is a custom measure developed by Inland Empire Health Plan (IEHP).
- Performance is calculated to provide the ratio of patients who IEHP has identified as having persistent asthma and have filled a ratio of 50% or greater of asthma controller medications out of their total asthma medication fills during the measurement period.
- Patients between 5-64 years of age are considered eligible for the measure.
- Total asthma medication fills will include asthma relievers and asthma controllers to determine the ratio of asthma controllers being filled for the eligible population as defined by IEHP.
- Pharmacies who have filled the majority of targeted, asthma-related prescription drug claims during the measurement period will receive patient attribution for the member.



## Did You Know? \*\*

- According to the Center for Disease Control, 1 in 13 people have asthma.
- Long-term control medicines help you prevent and control asthma symptoms.
- Inhaled corticosteroids are the most effective long-term control medicines available for patients who have persistent asthma.
- Asthma accounts for 9.8 million doctor's office visits and 1.8 million emergency department visits each year.
- Asthma symptoms that occur at night can be controlled or reduced by taking an asthma controller medication on a regular basis.



## Calculation

### NUMERATOR =

The number of patients whose asthma controller medication fills are 50% or greater of their total asthma medication fills for the measurement period.

### DENOMINATOR =

The number of patients who meet the eligibility requirements of the measure as defined by IEHP.

## Definition of Controllers & Relievers\*

**Controller medications** are maintenance medications that prevent and help control chronic asthma symptoms and prevent asthma attacks. These include inhaled corticosteroids, long-acting beta2-agonists, leukotriene modifiers and theophylline.

**Reliever medications** (rescue or quick-relief inhalers) help relieve acute asthma symptoms as they happen by acting fast to relax tight muscles around your airways. These include short-acting, inhaled beta2-agonists such as albuterol and levalbuterol.

\*Source - <https://www.aafa.org/asthma-treatment/>

\*\*Source - <https://www.aafa.org/asthma-facts/>



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