

## Optimal Asthma Control Measure Specifications 2024 Measurement Year

Summary of Changes	NONE	
Description	The percentage of pediatric (5-17 years of age) and adult (18-50 years of age) patients who had a diagnosis of asthma and whose asthma was optimally controlled during the measurement period as defined by achieving BOTH of the following:	
	• Asthma well-controlled as defined by the most recent asthma control tool result available during the measurement period	
	• Patient not at elevated n	risk of exacerbation as defined by less than two visits and/or hospitalizations due to asthma in the
	Separate rates are reported	for each age group.
Measurement Period	FINAL 2024 MY: January 1, 2024 through December 31, 2024 PRELIMINARY 2025 MY: January 1, 2025 through December 31, 2025	
Eligible Population	Eligible Specialties	Family Medicine, Internal Medicine, Pediatrics, Allergy/Immunology, Pulmonology
	Eligible Providers	Medical Doctor (MD), Doctor of Osteopathy (DO), Physician Assistant (PA), Advanced Practice Registered Nurses (APRN)
	Ages	5 years or older at the start of the measurement period AND less than 51 years at the end of the measurement period
	Diagnosis	Patient had a diagnosis of asthma ( <i>Asthma</i> Value Set) with any contact during the current or prior measurement period OR had asthma ( <i>Asthma</i> Value Set) present on an active problem list at any time during the measurement period.
		Both contacts AND the active problem list must be queried for diagnosis ( <i>Asthma</i> Value Set).
	Event	At least one established patient office or telehealth visit ( <i>Established Pt Asthma</i> Value Set) performed or supervised by an eligible provider in an eligible specialty for any reason during the measurement period
Denominator	The eligible population	

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Numerator	The number of patients in the denominator whose asthma was optimally controlled during the measurement period as defined by achieving BOTH of the following:	
	• Asthma well-controlled as defined by the most recent asthma control tool result during the measurement period:	
	<ul> <li>Asthma Control Test (ACT)<sup>™</sup> result greater than or equal to 20 (patients 12 years of age and older)</li> <li>Childhood Asthma Control Test (C-ACT)<sup>©</sup> result greater than or equal to 20 (patients 11 years of age and younger)</li> <li>Asthma Control Questionnaire (ACQ)<sup>©</sup> result less than or equal to 0.75 (patients 17 years of age and older)</li> <li>Asthma Therapy Assessment Questionnaire (ATAQ)<sup>©</sup> result equal to 0 – Pediatric (5 to 17 years of age) or Adult (18 years of age and older).</li> <li>Patient not at elevated risk of exacerbation as defined by less than two patient reported emergency department visits and/or hospitalizations due to asthma in the last 12 months</li> </ul>	
Required Exclusions	The following exclusions must be applied to the eligible population:	
-	Patient had a diagnosis of cystic fibrosis, COPD, emphysema, or acute respiratory failure ( <i>Obstructive Lung and Respiratory Failure</i> Value Set)	
Allowable Exclusions (Optional)	The following exclusions are optional and may be applied to the eligible population:	
	• Patient was in hospice or receiving palliative care ( <i>Palliative Care</i> Value Set) at any time prior to the end of the measurement period	
	• Patient died prior to the end of the measurement period	
	• Patient had only urgent care visits during the measurement period	
Measure Scoring	Rate/Proportion	
	Results are always stratified by age:	
	• Optimal Asthma Control, Children (5-17 years of age)	
	Optimal Asthma Control, Adults (18-50 years of age)	
Interpretation of Score	Higher score indicates better quality	
Measure Type	Outcome, All-or-none Patient Level Composite	