

Assessment of Weights in Pediatrics

Title	Assessment of Weights in Pediatrics
Description	Percent of pediatric patients (17 years and less) with an updated weight during the measurement year A higher score is better
Rationale	Most pediatric prescriptions are weight-based and the pharmacy should be checking the dose prior to dispensing.
Logic Model	 <p>This measure ensures the pharmacy has the salient information (weight) to ensure patient specific dosing.</p>
Level of Analysis	Pharmacy (Patient)
Data Source	Pharmacy Data
Denominator Statement	All patients 17 years and less that received a medication at the pharmacy during the measurement year
Denominator Calculation	<ol style="list-style-type: none"> 1. 1. All patients in the pharmacy 2. 2. All patients age 17 or less during the measurement year 3. 3. Apply exclusion criteria
Denominator Exclusions	Any patient only receiving an immunization at the pharmacy Any non-human patients (e.g., cats, dogs, clinics, office-use, etc)
Denominator Exclusion Rationale	Many pharmacies may host immunization clinics and only interact with a patient during these visits. As immunizations do not need to be weight-based, assessment of weight is not a required (valid) assessment. Pharmacies may provide care to pets or other veterinarian needs, or for office-use. This patient profiles should be excluded from the measure calculation.

Numerator Statement	Individuals from the denominator with a weight (pounds) during the measurement year
Numerator Calculation	1. Identify number of individuals with a weight recorded in the pharmacy record.
Seguridad Measure Specification Process	<pre> graph TD A[Choose a pharmacy] --> B[Determine the measurement year (typically, previous calendar year)] B --> C[Identify all unique patients that received care in the pharmacy] C --> D[Identify all patients aged ≤17 years or less at the beginning of the measurement year.] C --> E[Identify all patients that received at least one prescription from the pharmacy during the measurement year.] D --> F[Exclusions: • Only IMZ patients • Non-human patients] E --> F F --> G[This is the denominator] G --> H[Identify number of individuals with a weight on file] H --> I[This is the numerator] </pre>
Data Stratification	<p>The measure rate will be reported as percent of patients within a single pharmacy.</p> <p>If available and feasible, measure rate will be reported by type of pharmacy (e.g., health-system, community, specialty, mail-order, long-term care).</p> <p>If available and feasible, measure rate will be reported by line of business (pharmacy Medicare rate, pharmacy Medicaid rate, pharmacy Commercial rate, and pharmacy uninsured rate).</p> <p>Risk adjustment will be applied when available.</p>
Value Sets	The value set <i>Seguridad - CMP Immunizations</i> will be used to support the exclusion criteria.
Future Iterations	Many pharmacy measures are designed as structure or process. Future goals of this concept include measures focused on appropriate dosing based on weight and assessment of all patients.
Harmonization ¹	Payors: N/A Providers: N/A

1. Measures that have either the same target populations (denominator) or the same measure focus (numerators) may be considered related, whereas measures that have the same targeted population (denominator) and same measure focus (numerator), are considered competing measures. Measures being developed should be harmonized, where feasible, to previously established measures to decrease measure burden. Choose My Pharmacy measures are developed for pharmacy evaluation, which is a novel area for measurement science, no current measure evaluates this level of analysis. Choose My Pharmacy measures will be harmonized to the extent possible, recognizing different levels of analysis have different data elements, and instead the focus will be to vertically integrate the Choose My Pharmacy measures with other measurement systems and measures.