


# Identifying Social Determinants of Health

Title	Identifying Social Determinants of Health	
Description	<p>Percent of patients in the pharmacy that have documented SDOH data elements.</p> <p>A higher score is better</p>	
Rationale	<p>Pharmacies are often identifying and resolving social determinant of health barriers for patients. However, documentation is vital to showing progress on care. This measure evaluates if a pharmacy is collecting SDOH identifiers at the pharmacy. Once patients are identified, pharmacies will be able to make interventions and bill for these services.</p>	
Logic Model	 <pre> graph LR     A[Pharmacies record and document SDOH data elements] --&gt; B[Patient is at risk for poor health outcomes]     B --&gt; C[Pharmacies can identify patients that require intervention to resolve SDOH barriers]   </pre> <p>This measure ensures pharmacies are documenting and collecting the data required for SDOH clinical services.</p>	
Level of Analysis	Pharmacy (Patient)	
Data Source	Pharmacy Data	
Denominator Statement	All patients within a pharmacy	
Denominator Calculation	1. 2. 3.	1. Identify all prescriptions in a measurement year 2. Identify all unique patients from the prescriptions 3. Apply exclusions
Denominator Exclusions	Any non-human patients (e.g., cats, dogs, clinics, office-use, etc)	
Denominator Exclusion Rationale	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	Patients from the denominator with documented SDOH data elements, including: Insurance Status, Education level, Race, Ethnicity, Zip Code	
Numerator Calculation	1.	Identify individuals from the denominator with a documented SDOH data element (composite)

Seguridad Measure Specification Process	<pre> graph TD     A[Choose a pharmacy] --&gt; B[Determine the measurement year (typically, previous calendar year)]     B --&gt; C[Identify all prescriptions]     C --&gt; D[Identify all unique patients that received care in the pharmacy]     D --&gt; E[Exclusions: Non-human patients]     E --&gt; F[This is the denominator]     F --&gt; G[Identify patients that have documented: Insurance status, Education level, Race, Ethnicity, Zip Code]     G --&gt; H[This is the numerator] </pre>
Data Stratification	<p>The measure rate will be reported as a 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	No value set is required for this measure.
Future Iterations	Many pharmacy measures are designed as structure or process. Future goals of this measure will be to track additional SDOH data elements, like housing or food insecurity, for eventual Z-code billing and interventions.
Harmonization <sup>1</sup>	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.

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