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**CBE ID**

0681

**Title**

Percent of Residents Assessed and Appropriately Given the Seasonal Influenza Vaccine (long stay)

**Project**

Prevention and Population Health

**Endorsement Status**

Endorsement Removed

**Is Under Review**

No

**Previous Endorsement Cycle**

Spring 2022

**Removal Date**

Mon, 04/04/2022 - 00:00

**Initial Endorsement**

Thu, 03/03/2011 - 01:28

**Steward**

Centers for Medicare & Medicaid Services

**1.0 New or Maintenance**

Maintenance

**1.1 Measure Structure**

Single Measure

**1.3 Electronic Clinical Quality Measure (eCQM)**

No

**1.6 Measure Description**

This measure reports the percentage of long-stay residents, 180 days of age and older, who were in a nursing facility for at least one day during the most recently completed influenza vaccination season (IVS), and who were assessed and appropriately given the seasonal influenza vaccine. The IVS is defined as beginning on October 1 and ends on March 31 of the following year. The measure is the aggregate of three separately calculated submeasures to reflect the process by which a resident is assessed and appropriately given the influenza vaccination during the current or most recent influenza season.

The three submeasures are as follows:

- resident received the influenza vaccine during the current or most recent influenza season, either in the facility or outside the facility (NQF #0681a);
- resident was offered and declined the seasonal influenza vaccine (NQF #0681b); and
- resident was ineligible to receive the seasonal influenza vaccine due to contraindication(s) (e.g., anaphylactic hypersensitivity to eggs or other components of the vaccine, see <http://www.cdc.gov/flu/professionals/vaccination/vax-summary.htm>) (NQF #0681c).

The denominator consists of long-stay residents 180 days of age or older on the target date of assessment who were in the facility for at least one day during the most recently-completed influenza vaccination season (IVS). This measure is based on data from the Minimum Data Set (MDS 3.0) OBRA, PPS, and/or discharge assessments during the selected influenza season. Long-stay residents are identified as those who have had 101 or more cumulative days of nursing facility care.

A separate measure (NQF #0680, Percent of Residents or Patients Who Were Assessed and Appropriately Given the Seasonal Influenza Vaccine (short stay)) is to be used for residents who have had 100 or fewer cumulative days of nursing facility care.

## 1.7 Measure Type

Process

## 1.8 Level of Analysis

Facility

## 1.9 Care Setting

Post-Acute Care

## 1.14 Numerator

The numerator is the number of long-stay residents with a target assessment (OBRA admission, quarterly, annual or significant change/correction assessments; PPS 5-,14-, 30-, 60-, 90-day, or readmission/return assessments; or discharge assessment with or without return anticipated) who were in the denominator sample, AND who meet any of the following criteria for the selected influenza season: (1) they received the influenza vaccine during the most recent influenza season, either in the facility or outside the facility (NQF #0681a), (2) they were offered and declined the influenza vaccine (NQF #0681b), or (3) they were ineligible due to medical contraindication(s) (NQF #0681c) . The influenza season is defined as July 1 of the current year to June 30 of the following year. The IVS begins on October 1 and ends on March 31 of the following year. Each of the three submeasure numerators described above will be computed and reported separately, alongside the overall numerator calculated as the aggregate of the three submeasure numerators.

## 1.15 Denominator

The denominator is the total number of long-stay residents 180 days of age or older on the target date of the assessment who were in the nursing facility who were in a nursing facility for at least one day during the most recently completed IVS that have an OBRA, PPS, or discharge assessment and who did not meet the exclusion criteria.

## 1.20 Types of Data Sources

Electronic Health Records

### **6.1.2 Current or Planned Use(s)**

Public Reporting, Quality Improvement (Internal to the specific organization), Quality Improvement with Benchmarking (external benchmarking to multiple organizations)

### **6.1.3 Current Use(s)**

Public Reporting, Quality Improvement (Internal to the specific organization), Quality Improvement with Benchmarking (external benchmarking to multiple organizations)

### **Exclusions**

Residents whose age is 179 days or less on target date of selected influenza vaccination assessment are excluded.

If the facility sample includes fewer than 30 residents after all other resident-level exclusions are applied, then the facility is excluded from public reporting.

### **Planned Use**

Quality Improvement with Benchmarking (external benchmarking to multiple organizations)

### **Risk Adjustment**

No risk adjustment or risk stratification

### **Target Population**

Elderly (Age  $\geq$  65), Individuals with multiple chronic conditions, Populations at Risk

### **Steward Organization**

Centers for Medicare & Medicaid Services

### **Steward POC email**

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