



# Quality Measure Tip Sheet: Influenza Vaccine – Long and Short Stay

## Quality Measure Overview

### Numerator:

- This measure reports the percentage of residents who are appropriately given the influenza vaccine during the most recent influenza season.
- Residents meeting any of the following criteria on the selected influenza vaccination assessment qualify if the:
  - resident received the influenza vaccine during the most recent influenza season either in or outside the facility, **or**
  - resident was offered and declined the influenza vaccine, **or**
  - resident was ineligible due to contraindications (e.g., anaphylactic hypersensitivity to eggs or other components of the vaccine, history of Guillain-Barre Syndrome within six weeks after a previous influenza vaccination, bone marrow transplant within the past six months).

### Denominator:

- All residents with a selected target assessment, except those with exclusions  
This includes all residents who have an entry date (A1600) on or before March 31 of the most recently completed influenza season and have an assessment with a target date on or after Oct. 1 of the most recently completed influenza season (i.e., the target date must fall on or between Oct. 1 and June 30), except those with exclusions.

### Exclusion:

- Resident's age on target date of selected influenza vaccination assessment is 179 days or less.

## Ask These Questions:

- Was the MDS coded per *Resident Assessment Instrument* (RAI) requirements?
- Are facility staff members aware of the current influenza season? (Current season information is available at [cdc.gov](http://cdc.gov).)
- Does a process exist for obtaining the required, completed documentation (e.g., for consent, decline and/or contraindicated to administer) prior to submitting the MDS?
- Does the facility have an internal tracking process to ensure documentation is completed and available for review?
- Is the required documentation accessible to the MDS coordinator prior to coding?

## MDS Coding Requirements

### In the Minimum Data Set (MDS):

- Code the reason the resident did not receive the vaccine as follows:
  - Resident was not in the facility during this year's influenza season
  - Resident received influenza vaccine outside the facility
  - Not eligible – medical contraindication
  - Offered and declined
  - Not offered
  - Inability to obtain vaccine due to declared shortage
  - None of the above, if none of the listed reasons apply or answer is unknown

### Notes:

- This measure is only calculated once per 12-month influenza season, which begins on July 1 of a given year and ends on June 30 of the subsequent year, and **reports data for residents who were in the facility for at least one day during the target period of Oct. 1 through March 31.**
- If you code "Not Offered, Inability to obtain vaccine due to declared shortage or None of the above," this will trigger as a missed opportunity on your quality measures.
- Once the influenza vaccination has been administered to a resident for the current influenza season, this value is carried forward until the new influenza season begins.



- Does evidence exist that the resident has been educated on the importance of receiving the vaccine?
- Does evidence exist of administration of the vaccine?
- If the resident refuses the vaccine, is there a process for routine follow-up and re-education to encourage coverage and risk avoidance?

**Resources** CMS MDS QM User's Manual, <https://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/NursingHomeQualityInits/NHQIQualityMeasures>

CMS MDS RAI Manual, <https://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/NursingHomeQualityInits/MDS30RAIManual>



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