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Influenza Vaccination Coverage National Healthcare Safety Network (NHSN)

Reporting Mechanism

The NHSN is a secure, Internet-based surveillance system managed by the CDC. A SAMS (Secure Access Management Services) grid card must be utilized to access NHSN reporting.

Data is entered into the Healthcare Personnel (HCP) Vaccination Module, which is located within the Healthcare Personnel Safety Component of NHSN.

- The Influenza Vaccination Summary within the HCP Vaccination Module is designed to assist staff in healthcare facilities to monitor influenza vaccination percentages among HCP.
- HCP Influenza Vaccination Summary data is designed to ensure that reported HCP influenza vaccination coverage is:
 - Consistent over time within a single healthcare facility
 - Comparable across facilities
- Improvements in tracking and reporting HCP vaccination status may allow for identification and targeting of unvaccinated HCP, which is expected to result in reduced morbidity and mortality related to influenza virus infection.



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Data are collected on denominator and numerator categories. HCP must be physically present in the facility for at least one working day between October 1 and March 31.

Denominator Categories

- Employee HCP: Staff on facility payroll (includes both full- and part-time) regardless of clinical responsibility or patient contact
- Non-employee HCP: Licensed independent practitioners (physicians, advanced practice nurses, and physician assistants affiliated with the facility, but not on the payroll) regardless of clinical responsibility or patient contact
- Non-employee HCP: Adult students, trainees, and volunteers age 18 or older regardless of clinical responsibility or patient contact

Numerator Categories

- Vaccinations received at the facility
- Vaccinations received outside of the facility (written report or documentation must be provided)
- Medical contraindications (i.e., severe allergic reaction to the vaccine or vaccine component or history of Guillain-Barre syndrome within six weeks of previous influenza vaccination) documentation is not required; verbal statements are acceptable
- Declinations
- Unknown status

Facilities are required to report all numerator categories for each of the three denominator categories.

- The sum of the numerator categories should be equal to the denominator for each HCP group.

For more information, please refer to the NHSN Manual, Healthcare Personnel Safety Component Protocol, Healthcare Personnel Vaccination Module for Influenza Vaccination.

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