

# Infectious Diseases of Public Health Concern (IDPHC) Overview

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# Background

- **The Infectious Diseases of Public Health Concern module was developed to:**
  - Capture incidence and prevalence of infectious diseases of public health concern affecting patients in acute care hospitals
  - Support preparedness and response efforts to high consequence infectious diseases
  - Better understand the impact of these high consequence infectious diseases on patients and the overall healthcare system
  - Provide situational awareness of these infectious diseases in acute care hospitals
  - Identify facilities and specific geographic regions that may need additional infection prevention and control support

# Conditions and diseases available for reporting

- Crimean-Congo Hemorrhagic Fever (CCHF)
- Dengue
- Ebola
- Lassa
- Measles
- Mpox
- Nipah
- Toxigenic *Vibrio cholerae*

# Requirements for reporting data to NHSN and reporting modalities

- **Requirements**

- Facility must be enrolled in NHSN – Acute Care Hospitals (ACHs) only
- Data must be available for daily reporting only (for instance, weekly or monthly aggregate data are not able to be reported)
- Facility may enter data retrospectively
- An NHSN Monthly Reporting Plan is not required to participate in the reporting

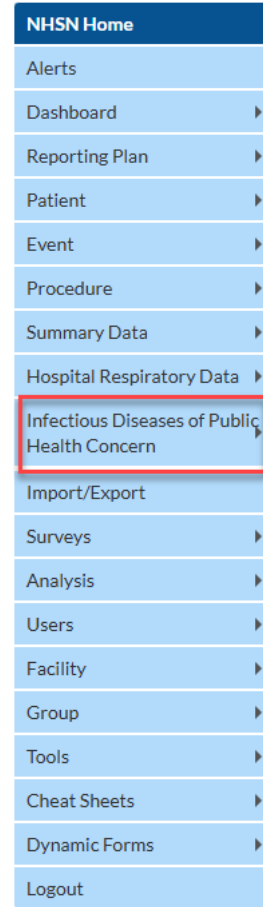
- **Modalities**

- Only direct data entry in the application will be available at this time
- Additional modalities including CSV import may be available in a future release

**!** **NOTE: Reporting of IDPHC data is voluntary and does not replace any regulatory reporting requirements**

# Reporting Process

From the NHSN Home page, select 'Infectious Diseases of Public Health Concern' from the left-hand menu.

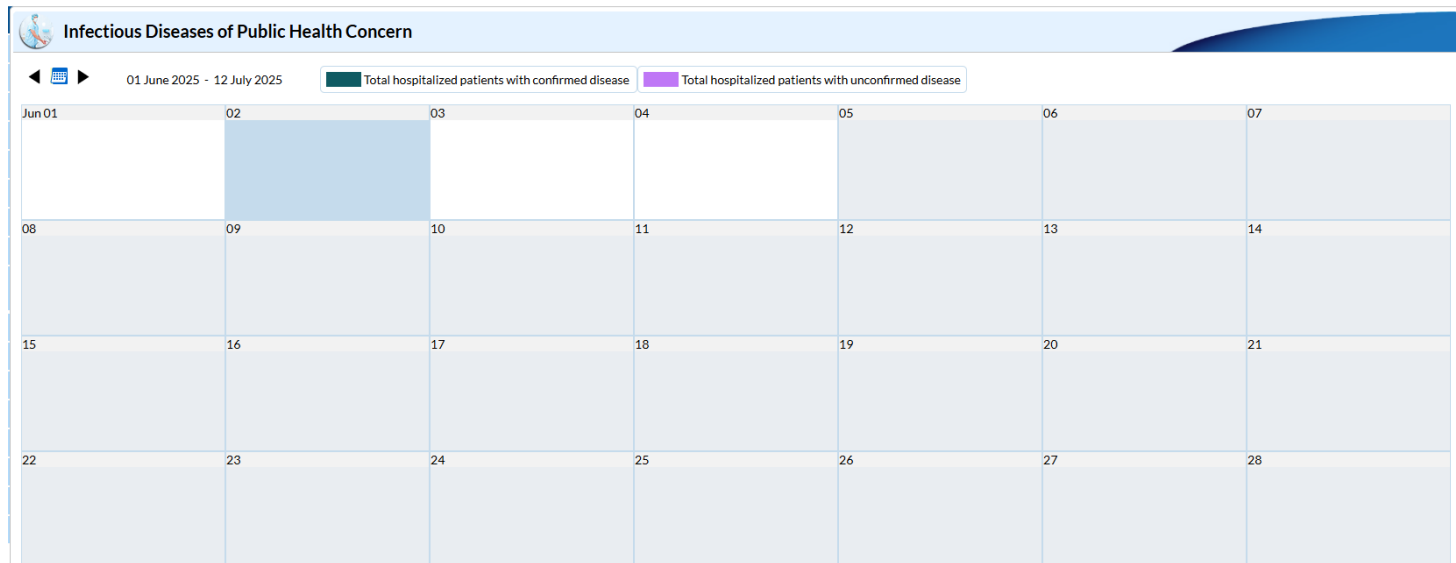


The image shows a vertical list of menu items on the NHSN Home page. The item 'Infectious Diseases of Public Health Concern' is highlighted with a red rectangular border. Each menu item has a right-pointing arrow next to it.

NHSN Home	
Alerts	
Dashboard	▶
Reporting Plan	▶
Patient	▶
Event	▶
Procedure	▶
Summary Data	▶
Hospital Respiratory Data	▶
Infectious Diseases of Public Health Concern	▶
Import/Export	
Surveys	▶
Analysis	▶
Users	▶
Facility	▶
Group	▶
Tools	▶
Cheat Sheets	▶
Dynamic Forms	▶
Logout	

# Reporting Process – cont.

- You will then be taken to a calendar view, where you will select the date for which you want to report data.
- NOTE: If there is no data to report, it is not necessary to fill out a form.



# Reporting Process – cont.

Once you have selected a reporting date, you will be directed to the data collection form where you will select the disease you wish to report from the drop-down menu and complete all required fields as noted by the red asterisk\*.

Disease :	
Patients with confirmation of disease	Patients with unconfirmed disease
3a. * Total number all hospitalized patients with confirmed disease <input type="text"/>	4a. * Total number all hospitalized patients with unconfirmed disease <input type="text"/>
Adult patients	Adult patients
3b. * Number of new admissions of adult patients with confirmed disease <input type="text"/>	4b. * Number of new admissions of adult patients with unconfirmed disease <input type="text"/>
3c. * All hospitalized adult patients with confirmed disease <input type="text"/>	4c. * All hospitalized adult patients with unconfirmed disease <input type="text"/>
Pediatric patients	Pediatric patients
3d. * Number of new admissions of pediatric patients with confirmed disease <input type="text"/>	4d. * Number of new admissions of pediatric patients with unconfirmed disease <input type="text"/>
3e. * All hospitalized pediatric patients with confirmed disease <input type="text"/>	4e. * All hospitalized pediatric patients with unconfirmed disease <input type="text"/>

# Required fields

- Fields required (**red asterisk\***) for successful submission of data are dependent upon the disease or condition that is selected for reporting.
- Conditions where all fields (confirmed<sup>†</sup> and unconfirmed<sup>‡</sup>, # 3a – 4e) should be reported if selected:
  - CCHF
  - Dengue
  - Ebola
  - Lassa
  - Measles
  - Mpox
  - Nipah
- Conditions for which only confirmed<sup>†</sup> disease status fields (# 3a – 3e) should be reported if selected:
  - Toxigenic *Vibrio cholerae*

*<sup>†</sup>Confirmed disease = case of selected infectious disease of public health concern that meets that specific disease's definition of a 'confirmed' case classification, as defined in IDPHC Protocol*

*<sup>‡</sup>Unconfirmed disease = case of selected infectious disease of public health concern that meets that specific disease's definition of an 'unconfirmed' case classification, as defined in IDPHC Protocol*

## Knowledge Check

**Reporting of IDPHC data by facilities is voluntary.**

**A. True**

**B. False**

## Knowledge Check – Answer and Rationale

Reporting of IDPHC data by facilities is voluntary.

A. True

B. False

Reporting of IDPHC data is voluntary and does not replace any regulatory reporting requirements

# Resources

- **IDPHC Webpage** - <https://www.cdc.gov/nhsn/psc/Infectious-Diseases.html>
  - IDPHC Protocol
    - Includes case definitions for all diseases
  - Table of Instructions (TOI)
  - 'How to Report IDPHC' slide deck