

HAEMOPHILUS INFLUENZAE TYPE B (HIB)

INVASIVE DISEASE

Case Definition

Confirmed Case:

Clinical evidence of invasive disease with laboratory confirmation of infection:

- Isolation of *H. influenzae* (serotype b) (Hib) from a normally sterile site.
- OR**
- Isolation of *H. influenzae* (serotype b) from the epiglottis in a person with epiglottitis.

Probable Case:

Clinical evidence of invasive disease with laboratory evidence of infection:

- Demonstration of *H. influenzae* type b antigen in CSF.
- OR**
- Demonstration of *H. influenzae* DNA in a normally sterile site.
- OR**
- Buccal cellulitis or epiglottitis in a child <5 years of age with no other causative organisms isolated.

Clinical Evidence

Invasive disease includes meningitis, bacteremia, epiglottitis, pneumonia, pericarditis, septic arthritis and empyema.

Reporting Requirements

- Report confirmed or probable cases to DHW Surveillance Team via Panorama.

Additional Forms

None.

Data Entry

Complete data entry in Panorama.