

Case Definition

Confirmed Case:

Laboratory confirmation of infection with or without clinical illness¹:

- Isolation of *Salmonella* Typhi from an appropriate clinical specimen (e.g., blood, stool, urine, bone marrow, rectal swab, deep tissue wound, other sterile site, vomit).

Probable Case:

Clinical illness¹ in a person who is epidemiologically linked to a confirmed case.

Clinical Evidence

Clinical illness may be characterized by the following signs or symptoms: Fever, diarrhea, headache, malaise, loss of appetite, splenomegaly, constipation, cough, tiredness, and/or rose-coloured spots on the abdomen or chest. Atypical presentations occur, and the severity of the illness varies. Asymptomatic infections may occur.

Reporting Requirements

Report confirmed and probable cases **immediately** to DHW Surveillance via Panorama and the Surveillance Inbox.

Additional Forms

None.

Data Entry

Complete Generic Food Questionnaire form in the User Defined Forms section in Panorama.

Additional Comments

- Paratyphoid fever caused by *Salmonella* Paratyphi A, B, and C is reported under *Salmonellosis*.
- Further strain characterization (e.g., serotyping, whole genome sequencing [WGS]) is required for epidemiologic, public health, and clinical management.

¹ See Clinical Evidence section.