



BC Centre for Disease Control
An agency of the Provincial Health Services Authority

Variables collected for provincial public health management and surveillance purposes for enteric, vectorborne, zoonotic and environmental reportable diseases¹

In addition to the data elements common to all diseases (<http://www.bccdc.ca/Communicable-Disease-Control-Manual/Documents/Variables%20reported%20for%20all.docx>), the minimum dataset for enteric, vectorborne, zoonotic and environmental diseases includes all variables in the case report forms. The variables required provincially include the data elements common to all diseases as well as the following subset of the minimum dataset:

- Person conducting follow up of case
- Date of contact attempts
- Date of interview
- Address at time of case
- Province at time of case
- Underlying conditions or medications (per CRF) for listeriosis
- Onset time for cholera, SRI, salmonellosis, *Vibrio* infection
- Date of tick bite or travel dates for Lyme disease
- Earliest symptom for cholera, SRI, *Vibrio* Infection
- Date of jaundice onset for hepatitis A
- Clinical syndrome/presentation for Listeria, SRI, *Vibrio* infection, botulism
- Signs and symptoms (per CRF) for botulism, cholera, listeriosis, SRI, salmonellosis, Lyme disease, hepatitis A, hepatitis E
- Clinical description and physician diagnosis for SRI
- Admitted and discharged from hospital for cholera, listeriosis, SRI and salmonellosis
- Admission to hospital for hepatitis A and E
- History of prior infection for hepatitis A and E
- Immunization status for cholera and hepatitis A
- Outcome of death for cholera, SRI, listeriosis, salmonellosis, hepatitis A and E
- Pregnancy questions (per CRF) for listeriosis and hepatitis E
- Information on food and water testing for SRI, botulism, *Vibrio* infection
- Contact with a known case (per CRF) for hepatitis A and E
- Exposure and information to residential institution (per CRF) for listeriosis
- Infection acquired during travel / travel during exposure period
 - If yes, was travel within BC/Canada/Outside Canada
 - Was travel confirmed as the most likely source of infection
 - Departure date
 - Return/Arrival date
 - Locations/ Destination
 - Hotel of residence for shigellosis, typhoid and paratyphoid fever, STEC, *Cyclospora*, salmonellosis, legionellosis
 - Additional travel details for cholera and SRI
 - Foods brought back for cholera, SRI and salmonellosis
- All animal exposures (per CRF)
- All food exposures (including information on special or restricted diets)

- All other exposures (e.g., water, soil, facilities, drug use) (per CRF)
- Exposures to events, restaurants, grocery stores and associated details (per CRF)
- Sexual activity risk factors (per CRF) for shigellosis and hepatitis A
- Blood, tissue, or organ exposures and donations (per CRF) for hepatitis A and E
- Addition address exposure (per CRF) for legionellosis
- Was case aware of risk from shellfish for *Vibrio* infection
 - If yes, where did they find out about risk
- Tick bit exposures, location of tick bite, travel to Canada, US and Europe for Lyme disease
- Date of exposure, places of exposure, places of exposure details, type of exposure, animal type, lab testing details of animal brain including whether sent, sample ID and result, indication of MHO recommending RPEP, indication has client received Rablg or rabies vaccine for rabies exposure
- Additional Details Related to Case Investigation (as per CRF)

Glossary of acronyms:

SRI: Seafood-related illness

STEC: Shigatoxigenic *E. coli*,

CRF: case report form

ⁱ Diseases include: Botulism, Shigellosis, Typhoid and Paratyphoid fever, Shigatoxigenic *E. coli*, Cyclosporiasis, Cholera, Listeriosis, Seafood-Related illness, Salmonellosis, *Vibrio* infection, Legionellosis, Lyme Disease, Rabies exposures, Hepatitis A and E