

# Cumulative Report on Selected Surveillance Conditions by HSDA

If a Surveillance Condition has no investigations, it will not display on the report.

**Health Authority:** Fraser,Interior,Northern,Vancouver Coastal,Vancouver Island

**Classification:** Clinical, Confirmed, Confirmed Epi-Linked, Probable

**Surveillance Reported Year:** 2015, 2016

**Surveillance Reported Month:** 1 - 10

| Surveillance Condition                        | Epid Year | Total | Fraser      |              |              | Interior      |                   |          |                          | Northern  |                   |           | Vancouver Coastal           |          |           | Vancouver Island         |                        |                        |
|---|-----------|-------|-------------|--------------|--------------|---------------|-------------------|----------|--------------------------|-----------|-------------------|-----------|-----------------------------|----------|-----------|--------------------------|------------------------|------------------------|
|   |           |       | Fraser East | Fraser North | Fraser South | East Kootenay | Kootenay Boundary | Okanagan | Thompson Cariboo Shuswap | Northeast | Northern Interior | Northwest | North Shore/Coast Garibaldi | Richmond | Vancouver | Central Vancouver Island | North Vancouver Island | South Vancouver Island |
| Amebiasis                                     | 2014      | 1     | 0           | 0            | 0            | 0             | 0                 | 0        | 0                        | 0         | 0                 | 0         | 0                           | 0        | 0         | 1                        | 0                      | 0                      |
|   | 2015      | 349   | 16          | 35           | 73           | 0             | 0                 | 6        | 3                        | 0         | 2                 | 0         | 28                          | 6        | 146       | 10                       | 2                      | 22                     |
|   | 2016      | 358   | 17          | 42           | 70           | 2             | 2                 | 6        | 5                        | 0         | 1                 | 0         | 34                          | 8        | 124       | 7                        | 8                      | 32                     |
| Campylobacter Infection                       | 2014      | 7     | 0           | 0            | 0            | 0             | 0                 | 0        | 0                        | 0         | 1                 | 0         | 2                           | 0        | 4         | 0                        | 0                      | 0                      |
|   | 2015      | 1393  | 83          | 192          | 248          | 25            | 20                | 97       | 58                       | 11        | 14                | 15        | 131                         | 63       | 213       | 84                       | 19                     | 120                    |
|   | 2016      | 1393  | 87          | 210          | 228          | 26            | 26                | 88       | 67                       | 5         | 10                | 13        | 146                         | 62       | 243       | 61                       | 21                     | 100                    |
| Cryptosporidium Infection                     | 2015      | 49    | 7           | 5            | 7            | 0             | 1                 | 0        | 2                        | 0         | 0                 | 0         | 7                           | 0        | 14        | 2                        | 0                      | 4                      |
|   | 2016      | 82    | 9           | 8            | 21           | 5             | 1                 | 2        | 2                        | 0         | 1                 | 0         | 9                           | 1        | 13        | 5                        | 1                      | 4                      |
| Giardia Infection                             | 2014      | 1     | 0           | 0            | 0            | 0             | 0                 | 0        | 0                        | 0         | 0                 | 0         | 0                           | 0        | 0         | 1                        | 0                      | 0                      |
|   | 2015      | 449   | 31          | 44           | 76           | 9             | 10                | 31       | 16                       | 2         | 3                 | 6         | 40                          | 9        | 112       | 14                       | 7                      | 39                     |
|   | 2016      | 440   | 29          | 46           | 72           | 5             | 12                | 20       | 17                       | 1         | 5                 | 6         | 58                          | 12       | 87        | 17                       | 12                     | 41                     |
| Hepatitis A                                   | 2015      | 19    | 3           | 3            | 4            | 0             | 0                 | 1        | 0                        | 1         | 1                 | 0         | 0                           | 0        | 2         | 2                        | 1                      | 1                      |
|   | 2016      | 18    | 0           | 0            | 3            | 1             | 0                 | 2        | 0                        | 3         | 0                 | 0         | 2                           | 0        | 4         | 1                        | 1                      | 1                      |
| Hepatitis B: Acute                            | 2015      | 5     | 0           | 1            | 0            | 0             | 0                 | 0        | 0                        | 0         | 1                 | 0         | 0                           | 0        | 2         | 0                        | 0                      | 1                      |
|   | 2016      | 5     | 1           | 0            | 0            | 0             | 0                 | 0        | 0                        | 0         | 0                 | 0         | 0                           | 0        | 4         | 0                        | 0                      | 0                      |
| Hepatitis B: Chronic Carrier                  | 2014      | 3     | 0           | 1            | 0            | 0             | 0                 | 0        | 0                        | 0         | 0                 | 0         | 0                           | 0        | 2         | 0                        | 0                      | 0                      |
|   | 2015      | 838   | 8           | 127          | 78           | 2             | 0                 | 6        | 7                        | 0         | 5                 | 1         | 60                          | 167      | 325       | 9                        | 5                      | 38                     |
|   | 2016      | 847   | 18          | 182          | 117          | 3             | 0                 | 5        | 2                        | 0         | 1                 | 0         | 43                          | 125      | 308       | 10                       | 3                      | 30                     |
| Hepatitis B: Unknown/Undetermined Status      | 2014      | 1     | 0           | 1            | 0            | 0             | 0                 | 0        | 0                        | 0         | 0                 | 0         | 0                           | 0        | 0         | 0                        | 0                      | 0                      |
|   | 2015      | 134   | 8           | 51           | 59           | 1             | 0                 | 4        | 1                        | 1         | 3                 | 1         | 1                           | 0        | 0         | 1                        | 1                      | 2                      |
|   | 2016      | 127   | 7           | 51           | 39           | 2             | 2                 | 3        | 7                        | 0         | 4                 | 2         | 0                           | 1        | 2         | 1                        | 2                      | 4                      |
| Hepatitis C: Acute                            | 2014      | 1     | 0           | 0            | 0            | 0             | 0                 | 0        | 0                        | 0         | 0                 | 0         | 0                           | 0        | 1         | 0                        | 0                      | 0                      |
|   | 2015      | 77    | 7           | 12           | 12           | 4             | 0                 | 6        | 1                        | 0         | 0                 | 0         | 5                           | 0        | 27        | 1                        | 0                      | 2                      |
|   | 2016      | 69    | 5           | 7            | 7            | 0             | 1                 | 4        | 2                        | 0         | 3                 | 1         | 3                           | 0        | 32        | 2                        | 1                      | 1                      |
| Hepatitis C: Chronic/Unknown                  | 2014      | 6     | 0           | 1            | 0            | 1             | 0                 | 1        | 0                        | 0         | 0                 | 0         | 0                           | 0        | 1         | 0                        | 0                      | 2                      |
|   | 2015      | 1751  | 189         | 193          | 227          | 34            | 38                | 145      | 84                       | 34        | 84                | 25        | 81                          | 26       | 290       | 126                      | 68                     | 107                    |
|   | 2016      | 1805  | 179         | 217          | 249          | 26            | 38                | 162      | 121                      | 21        | 82                | 17        | 62                          | 33       | 286       | 135                      | 62                     | 115                    |
| Malaria                                       | 2014      | 1     | 0           | 0            | 1            | 0             | 0                 | 0        | 0                        | 0         | 0                 | 0         | 0                           | 0        | 0         | 0                        | 0                      | 0                      |
|   | 2015      | 23    | 3           | 3            | 5            | 0             | 0                 | 1        | 0                        | 2         | 0                 | 0         | 1                           | 1        | 6         | 0                        | 0                      | 1                      |
|   | 2016      | 26    | 0           | 3            | 3            | 1             | 0                 | 0        | 4                        | 1         | 0                 | 1         | 1                           | 1        | 7         | 2                        | 1                      | 1                      |
| Measles                                       | 2015      | 11    | 1           | 2            | 0            | 0             | 0                 | 0        | 0                        | 0         | 0                 | 0         | 0                           | 1        | 7         | 0                        | 0                      | 0                      |
|   | 2016      | 3     | 0           | 0            | 0            | 0             | 0                 | 0        | 0                        | 0         | 0                 | 0         | 0                           | 1        | 2         | 0                        | 0                      | 0                      |
|   | 2015      | 20    | 0           | 4            | 5            | 0             | 0                 | 3        | 0                        | 0         | 0                 | 0         | 2                           | 0        | 6         | 0                        | 0                      | 0                      |
| Mumps   | 2016      | 156   | 1           | 10           | 27           | 0             | 0                 | 2        | 0                        | 0         | 1                 | 4         | 39                          | 2        | 44        | 2                        | 0                      | 24                     |
|   | 2014      | 5     | 0           | 0            | 0            | 0             | 0                 | 4        | 0                        | 0         | 0                 | 0         | 0                           | 0        | 0         | 1                        | 0                      | 0                      |
|   | 2015      | 944   | 26          | 62           | 69           | 4             | 39                | 81       | 22                       | 66        | 81                | 139       | 33                          | 10       | 16        | 52                       | 37                     | 207                    |
| Pertussis                                     | 2016      | 916   | 95          | 38           | 87           | 27            | 43                | 94       | 15                       | 9         | 40                | 14        | 70                          | 5        | 37        | 184                      | 79                     | 79                     |
|   | 2014      | 1     | 0           | 0            | 0            | 0             | 0                 | 0        | 0                        | 0         | 0                 | 0         | 0                           | 0        | 1         | 0                        | 0                      | 0                      |
|   | 2015      | 1008  | 80          | 113          | 172          | 28            | 23                | 69       | 45                       | 12        | 30                | 22        | 61                          | 55       | 132       | 68                       | 32                     | 66                     |
| Rubella (non-congenital) Salmonella Infection | 2016      | 981   | 109         | 126          | 177          | 15            | 27                | 72       | 43                       | 8         | 30                | 22        | 87                          | 40       | 131       | 48                       | 15                     | 31                     |
|   | 2014      | 6     | 1           | 0            | 2            | 0             | 0                 | 1        | 0                        | 0         | 0                 | 0         | 1                           | 0        | 0         | 1                        | 0                      | 0                      |
|   | 2015      | 1008  | 80          | 113          | 172          | 28            | 23                | 69       | 45                       | 12        | 30                | 22        | 61                          | 55       | 132       | 68                       | 32                     | 66                     |
| Shigella Infection                            | 2016      | 981   | 109         | 126          | 177          | 15            | 27                | 72       | 43                       | 8         | 30                | 22        | 87                          | 40       | 131       | 48                       | 15                     | 31                     |
|   | 2014      | 3     | 0           | 0            | 0            | 0             | 0                 | 0        | 0                        | 0         | 0                 | 0         | 0                           | 0        | 3         | 0                        | 0                      | 0                      |
|   | 2015      | 154   | 9           | 16           | 44           | 1             | 0                 | 2        | 1                        | 0         | 0                 | 1         | 8                           | 2        | 55        | 2                        | 0                      | 13                     |
| Typhoid Fever                                 | 2016      | 125   | 9           | 11           | 25           | 1             | 1                 | 8        | 1                        | 0         | 0                 | 1         | 5                           | 3        | 48        | 2                        | 2                      | 8                      |
|   | 2015      | 16    | 1           | 2            | 9            | 0             | 0                 | 0        | 0                        | 0         | 0                 | 0         | 0                           | 0        | 2         | 1                        | 0                      | 1                      |
|   | 2016      | 18    | 2           | 1            | 10           | 0             | 0                 | 0        | 0                        | 0         | 0                 | 0         | 0                           | 2        | 3         | 0                        | 0                      | 0                      |
| Yersinia infection                            | 2014      | 1     | 0           | 0            | 0            | 0             | 0                 | 0        | 0                        | 0         | 0                 | 0         | 0                           | 0        | 1         | 0                        | 0                      | 0                      |
|   | 2015      | 454   | 6           | 46           | 39           | 1             | 10                | 23       | 10                       | 0         | 7                 | 4         | 60                          | 27       | 125       | 26                       | 8                      | 62                     |
|   | 2016      | 612   | 23          | 102          | 88           | 5             | 6                 | 27       | 17                       | 2         | 13                | 5         | 83                          | 34       | 119       | 28                       | 11                     | 49                     |