

| SUMMARY OF REPORTED COMMUNICABLE DISEASES |               |      |      |      |      | November 2018: # of cases (case rate/100,000) |              |              |              |              | SNOHOMISH HEALTH DISTRICT |              |              |              |
|---|---------------|------|------|------|------|---|--------------|--------------|--------------|--------------|---------------------------|--------------|--------------|--------------|
| DISEASE                                   | CURRENT MONTH |      |      |      |      | YEAR TO DATE                                  |              |              |              |              | YEARLY TOTALS             |              |              |              |
|   | 2014          | 2015 | 2016 | 2017 | 2018 | 2014  | 2015         | 2016         | 2017         | 2018         | 2014                      | 2015         | 2016         | 2017         |
| Arboviral Disease                         | 0             | 0    | 0    | 1    | 0    | 0   | 1 *          | 10 (1.3)     | 3 *          | 1 *          | 0                         | 1 *          | 11 (1.4)     | 3 *          |
| Brucellosis                               | 0             | 0    | 0    | 0    | 0    | 0   | 0            | 0            | 1 *          | 0            | 0                         | 0            | 0            | 1 *          |
| Campylobacteriosis                        | 6             | 19   | 14   | 25   | 17   | 116 (15.7)                                    | 215 (28.4)   | 235 (30.4)   | 267 (33.8)   | 213 (26.5)   | 78 (10.5)                 | 23 (3)       | 236 (30.5)   | 276 (35)     |
| Chlamydia                                 | 150           | 183  | 215  | 201  | 228  | 1805 (243.6)                                  | 1989 (262.5) | 2287 (295.9) | 2405 (304.7) | 2429 (301.7) | 2016 (272.1)              | 2206 (291.2) | 2489 (322.1) | 2620 (331.9) |
| Cryptosporidiosis                         | 1             | 2    | 0    | 2    | 0    | 3 *   | 6 (0.8)      | 4 *          | 9 (1.1)      | 12 (1.5)     | 5 (0.7)                   | 3 *          | 5 (0.6)      | 9 (1.1)      |
| Giardiasis                                | 1             | 6    | 2    | 1    | 5    | 46 (6.2)                                      | 63 (8.3)     | 68 (8.8)     | 56 (7.1)     | 54 (6.7)     | 10 (1.3)                  | 4 *          | 70 (9.1)     | 62 (7.9)     |
| Gonorrhea                                 | 26            | 50   | 50   | 70   | 69   | 353 (47.6)                                    | 462 (61)     | 551 (71.3)   | 672 (85.1)   | 795 (98.7)   | 403 (54.4)                | 503 (66.4)   | 602 (77.9)   | 742 (94)     |
| <i>Haemophilus influenzae</i>             | 0             | 0    | 0    | 0    | 0    | 2 *   | 1 *          | 0            | 0            | 2 *          | 0                         | 0            | 0            | 0            |
| Hantavirus pulmonary syn.                 | 0             | 0    | 0    | 0    | 0    | 0   | 0            | 0            | 0            | 0            | 0                         | 0            | 1 *          | 0            |
| Hepatitis A (acute)                       | 0             | 0    | 0    | 0    | 0    | 6 (0.8)                                       | 5 (0.7)      | 2 *          | 1 *          | 2 *          | 0                         | 0            | 4 *          | 1 *          |
| Hepatitis B (acute)                       | 0             | 0    | 0    | 0    | 0    | 5 (0.7)                                       | 1 *          | 5 (0.6)      | 3 *          | 7 (0.9)      | 1 *                       | 0            | 6 (0.8)      | 4 *          |
| Hepatitis B (chronic)                     | 22            | 28   | 19   | 42   | 24   | 309 (41.7)                                    | 283 (37.4)   | 312 (40.4)   | 378 (47.9)   | 409 (50.8)   | 15 (2)                    | 1 *          | 352 (45.5)   | 410 (51.9)   |
| Hepatitis C (acute)                       | 0             | 0    | 0    | 0    | 1    | 2 *   | 1 *          | 7 (0.9)      | 11 (1.4)     | 4 *          | 0                         | 0            | 7 (0.9)      | 8 (1)        |
| Hepatitis C (chronic)                     | 67            | 79   | 124  | 148  | 107  | 753 (101.6)                                   | 840 (110.9)  | 1066 (137.9) | 1574 (199.4) | 1140 (141.6) | 308 (41.6)                | 49 (6.5)     | 1186 (153.5) | 1689 (214)   |
| HIV (newly diagnosed)                     | 2             | 3    | 6    | 4    | 7    | 28 (3.8)                                      | 43 (5.7)     | 58 (7.5)     | 49 (6.2)     | 39 (4.8)     | 43 (5.8)                  | 53 (7)       | 70 (9.1)     | 50 (6.3)     |
| Influenza (deaths)                        | 0             | 0    | 0    | 0    | 0    | 7 (0.9)                                       | 15 (2)       | 10 (1.3)     | 41 (5.2)     | 34 (4.2)     | 3 *                       | 0            | 14 (1.8)     | 46 (5.8)     |
| Legionellosis                             | 0             | 0    | 0    | 0    | 0    | 3 *   | 5 (0.7)      | 4 *          | 4 *          | 3 *          | 0                         | 0            | 3 *          | 5 (0.6)      |
| Leptospirosis                             | 0             | 0    | 0    | 0    | 0    | 0   | 0            | 0            | 0            | 1 *          | 0                         | 0            | 0            | 0            |
| Listeriosis                               | 1             | 0    | 0    | 0    | 0    | 4 *   | 2 *          | 0            | 1 *          | 1 *          | 3 *                       | 0            | 0            | 1 *          |
| Lyme disease                              | 0             | 0    | 0    | 0    | 0    | 1 *   | 0            | 0            | 1 *          | 0            | 1 *                       | 2 *          | 0            | 1 *          |
| Malaria                                   | 1             | 0    | 1    | 0    | 0    | 4 *   | 5 (0.7)      | 5 (0.6)      | 7 (0.9)      | 12 (1.5)     | 0                         | 1 *          | 5 (0.6)      | 7 (0.9)      |
| Measles                                   | 0             | 0    | 0    | 0    | 0    | 1 *   | 0            | 0            | 0            | 6 (0.7)      | 0                         | 0            | 0            | 0            |
| Meningococcal disease                     | 0             | 0    | 0    | 0    | 0    | 1 *   | 0            | 1 *          | 1 *          | 0            | 0                         | 0            | 1 *          | 1 *          |
| Mumps                                     | 0             | 0    | 0    | 0    | 0    | 0   | 0            | 0            | 91 (11.5)    | 9 (1.1)      | 3 *                       | 0            | 1 *          | 89 (11.3)    |
| Paralytic shellfish poisoning             | 0             | 0    | 0    | 0    | 0    | 0   | 0            | 0            | 0            | 0            | 0                         | 0            | 0            | 0            |
| Pertussis                                 | 2             | 7    | 9    | 4    | 1    | 18 (2.4)                                      | 224 (29.6)   | 85 (11)      | 45 (5.7)     | 38 (4.7)     | 23 (3.1)                  | 3 *          | 81 (10.5)    | 45 (5.7)     |
| Q fever                                   | 0             | 0    | 0    | 0    | 0    | 0   | 0            | 1 *          | 0            | 0            | 1 *                       | 0            | 1 *          | 0            |
| Relapsing fever                           | 0             | 0    | 0    | 0    | 0    | 0   | 0            | 0            | 0            | 1 *          | 0                         | 0            | 0            | 0            |
| Rubella                                   | 0             | 0    | 0    | 0    | 0    | 0   | 0            | 0            | 0            | 0            | 0                         | 0            | 0            | 0            |
| Salmonellosis                             | 6             | 7    | 7    | 13   | 10   | 81 (10.9)                                     | 111 (14.7)   | 77 (10)      | 69 (8.7)     | 90 (11.2)    | 15 (2)                    | 9 (1.2)      | 82 (10.6)    | 77 (9.8)     |
| Shiga toxin-prod. E. coli                 | 0             | 2    | 1    | 1    | 4    | 19 (2.6)                                      | 21 (2.8)     | 18 (2.3)     | 23 (2.9)     | 39 (4.8)     | 6 (0.8)                   | 3 *          | 17 (2.2)     | 25 (3.2)     |
| Shigellosis                               | 1             | 2    | 2    | 1    | 3    | 11 (1.5)                                      | 14 (1.8)     | 21 (2.7)     | 16 (2)       | 32 (4)       | 3 *                       | 2 *          | 19 (2.5)     | 16 (2)       |
| Syphilis - Primary/Secondary              | 1             | 3    | 6    | 8    | 2    | 26 (3.5)                                      | 22 (2.9)     | 43 (5.6)     | 53 (6.7)     | 39 (4.8)     | 27 (3.6)                  | 25 (3.3)     | 48 (6.2)     | 53 (6.7)     |
| Tuberculosis - Pulmonary                  | 0             | 1    | 1    | 1    | 0    | 11 (1.5)                                      | 16 (2.1)     | 20 (2.6)     | 21 (2.7)     | 13 (1.6)     | 13 (1.8)                  | 20 (2.6)     | 21 (2.7)     | 22 (2.8)     |
| Tuberculosis - Non-Pulmonary              | 1             | 0    | 1    | 2    | 1    | 4 *   | 8 (1.1)      | 8 (1)        | 8 (1)        | 6 (0.7)      | 5 (0.7)                   | 9 (1.2)      | 8 (1)        | 8 (1)        |
| Tularemia                                 | 0             | 0    | 0    | 0    | 0    | 0   | 0            | 0            | 2 *          | 1 *          | 0                         | 0            | 0            | 2 *          |
| Typhoid fever                             | 2             | 0    | 0    | 0    | 0    | 4 *   | 0            | 2 *          | 1 *          | 3 *          | 0                         | 0            | 2 *          | 2 *          |
| Vibriosis                                 | 0             | 0    | 0    | 0    | 1    | 8 (1.1)                                       | 5 (0.7)      | 6 (0.8)      | 9 (1.1)      | 24 (3)       | 1 *                       | 2 *          | 7 (0.9)      | 9 (1.1)      |
| Yersiniosis                               | 0             | 1    | 0    | 0    | 1    | 2 *   | 2 *          | 4 *          | 6 (0.8)      | 10 (1.2)     | 0                         | 3 *          | 6 (0.8)      | 6 (0.8)      |

The crude case rate (in parentheses) was calculated using the most current population estimates from the WA Office of Financial Management. Case counts include confirmed and probable cases.

**Snohomish County Population (OFM)**

**Year**

- 2014
- 2015
- 2016
- 2017
- 2018