REGION 2 NOTIFIABLE CONDITIONS SURVEILLANCE REPORT

August 2022

Table 1 presents the year-to-date (YTD) tallies for the current and previous year of reported cases of notifiable conditions specified by WAC 246-100. Only conditions with one or more cases reported in Clallam, Jefferson or Kitsap counties during this time period are displayed. The 5-year annual average number of cases is presented at the right of each set of columns and provides a baseline of expected cases for an entire year. **Table 2** includes YTD rates (number of cases reported YTD divided by the annual population estimate²) for a subset of high volume conditions.

For all conditions other than TB or STIs, counts include cases classified as confirmed, probable or suspect. Numbers are not finalized and are subject to change as investigations are completed and data are cleaned.

TABLE 1. NUMBER OF REPORTED CASES BY CONDITION AND COUNTY

| | Clallam County | | 5-yr annual | Jefferson County | | 5-yr annual | Kitsap County | | 5-yr annual |
|--------------------------------------|----------------|------|--------------------------|------------------|------|--------------------------|---------------|------|--------------------------|
| | 2022 | 2021 | (full year) average # | 2022 | 2021 | (full year) average # | 2022 | 2021 | (full year) average # |
| | YTD | YTD | 2017-2021 | YTD | YTD | 2017-2021 | YTD | YTD | 2017-2021 |
| Campylobacteriosis | 10 | 21 | 15.6 | 9 | 13 | 14.6 | 98 | 72 | 85.0 |
| Chlamydia | 86 | 78 | 164.4 | 29 | 29 | 49.4 | 673 | 682 | 1,119.0 |
| Coccidioidomycosis | 1 | 1 | 0.6 | 0 | 0 | 0.4 | 4 | 3 | 3.2 |
| Cryptosporidiosis | 2 | 2 | 2.4 | 3 | 2 | 2.0 | 1 | 0 | 2.6 |
| Cyclosporiasis | 0 | 0 | 0.0 | 1 | 1 | 0.6 | 0 | 0 | 0.0 |
| Giardiasis | 4 | 3 | 5.4 | 2 | 4 | 6.8 | 15 | 12 | 14.4 |
| Gonorrhea | 30 | 16 | 17.8 | 6 | 2 | 7.2 | 208 | 176 | 267.6 |
| Hepatitis B, acute | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 2 | 0.6 |
| Hepatitis B, newly diagnosed chronic | 3 | 1 | 6.8 | 0 | 2 | 2.0 | 6 | 23 | 33.6 |
| Hepatitis C, acute | 0 | 1 | 1.0 | 0 | 0 | 0.6 | 1 | 4 | 2.0 |
| Hepatitis C, newly diagnosed chronic | 13 | 78 | 101.6 | 16 | 16 | 29.4 | 77 | 99 | 178.6 |
| Herpes Simplex | 5 | 8 | 14.0 | 0 | 2 | 2.0 | 52 | 91 | 96.0 |
| Highly antibiotic resistant org. | 3 | 2 | 0.8 | 0 | 0 | 0.0 | 2 | 2 | 3.0 |
| HIV, new diagnoses | 0 | 3 | 3.0 | 0 | 0 | 0.2 | 7 | 4 | 7.2 |
| Influenza-associated death | 1 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 |
| Legionellosis | 0 | 1 | 0.4 | 0 | 1 | 0.2 | 3 | 1 | 1.6 |
| Listeriosis | 0 | 1 | 0.4 | 0 | 0 | 0.2 | 2 | 1 | 0.4 |
| Lyme Disease | 1 | 0 | 0.2 | 0 | 0 | 0.2 | 3 | 2 | 2.8 |
| Malaria | 0 | 0 | 0.2 | 0 | 0 | 0.0 | 1 | 0 | 0.4 |
| Meningococcal disease | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 1 | 0 | 0.2 |
| Mumps | 0 | 0 | 0.2 | 0 | 0 | 0.0 | 0 | 1 | 5.0 |
| Pertussis | 0 | 0 | 1.2 | 0 | 0 | 0.6 | 1 | 0 | 7.0 |
| Prion Disease | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 1 | 0.8 |
| Rabies exposure | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 14 | 1 | 0.8 |
| Rare disease of PH importance | 2 | 0 | 0.0 | 0 | 0 | 0.0 | 2 | 0 | 0.0 |
| Salmonellosis | 1 | 6 | 7.2 | 2 | 1 | 3.4 | 13 | 13 | 22.2 |
| Shiga toxin-producing E. coli (STEC) | 0 | 0 | 0.0 | 5 | 1 | 0.6 | 6 | 4 | 1.8 |
| Shigellosis | 1 | 0 | 3.0 | 1 | 0 | 1.2 | 4 | 3 | 5.2 |
| Syphilis | 5 | 5 | 7.2 | 0 | 2 | 1.8 | 45 | 30 | 38.0 |
| Tuberculosis | 0 | 0 | 0.0 | 1 | 1 | 0.2 | 7 | 1 | 0.4 |
| Tularemia | 1 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0 | 0.2 |
| Vibriosis (non-cholera) | 1 | 2 | 0.8 | 0 | 4 | 2.6 | 7 | 3 | 5.4 |
| Yersiniosis | 0 | 1 | 0.4 | 1 | 1 | 1.8 | 2 | 1 | 2.4 |

TABLE 2. RATE (PER 100,000 POPULATION) OF REPORTED CASES BY CONDITION AND COUNTY (SELECTED HIGH-VOLUME CONDITIONS ONLY)

| | Clallam | County 5-yr annual | | Jefferson County | | 5-yr annual | Kitsap County | | 5-yr annual |
|--------------------------------------|---------|--------------------|-------------------------|------------------|------|----------------------|---------------|-------|-------------------------|
| | 2022 | 2021 | (full year) avg rate | 2022 | 2021 | (full year) avg rate | 2022 | 2021 | (full year) avg rate |
| | YTD | YTD | 2017-2021 | YTD | YTD | 2017-2021 | YTD | YTD | 2017-2021 |
| Campylobacteriosis | 12.9 | 27.0 | 20.5 | 27.2 | 39.3 | 45.6 | 35.3 | 25.9 | 31.4 |
| Chlamydia | 110.6 | 100.3 | 216.4 | 87.6 | 87.6 | 154.2 | 242.3 | 245.6 | 414.0 |
| Gonorrhea | 38.6 | 20.6 | 23.4 | 18.1 | 6.0 | 22.5 | 74.9 | 63.4 | 99.0 |
| Hepatitis B, newly diagnosed chronic | 3.9 | 1.3 | 8.9 | 0.0 | 6.0 | 6.2 | 2.2 | 8.3 | 12.4 |
| Hepatitis C, newly diagnosed chronic | 16.7 | 100.3 | 133.7 | 48.3 | 48.3 | 91.8 | 27.7 | 35.6 | 66.1 |
| Syphilis | 6.4 | 6.4 | 9.5 | 0.0 | 6.0 | 5.6 | 16.2 | 10.8 | 14.1 |

¹ A complete list of Notifiable Conditions (per WAC 246-101) is available at: https://doh.wa.gov/public-health-health-are-providers/notifiable-conditions/

² County population estimates are from the Washington Office of Financial Management. When the current year estimate is not available, the previous year estimate is used. Population estimates used are shown at right.

| | 2021 |
|------------------|---------|
| Clallam County | 77,750 |
| Jefferson County | 33,100 |
| Kitsan County | 277,700 |