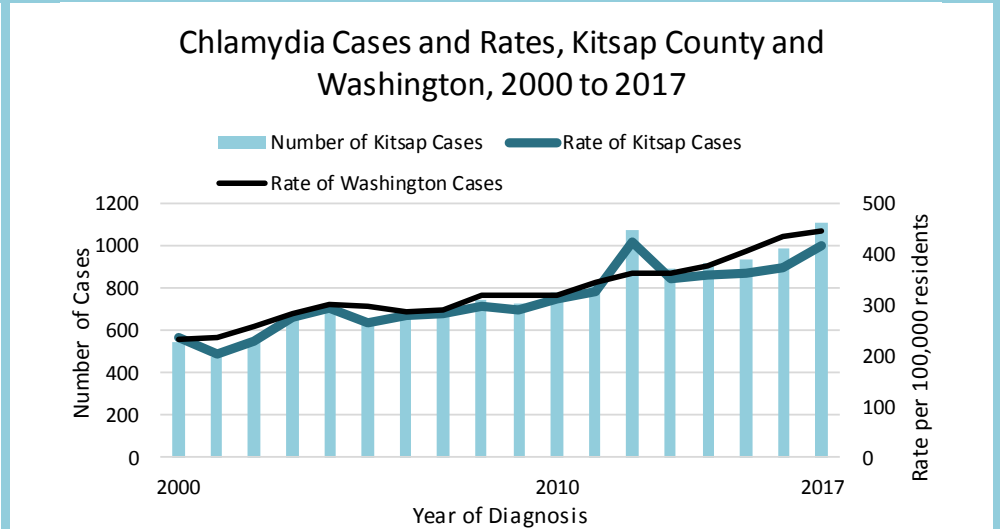


In Washington State, sexually transmitted infections (STIs) are the most commonly reported communicable diseases, comprising about 73% of all notifiable diseases and conditions reported to the Washington State Department of Health in 2016.¹ *Chlamydia trachomatis* infection is the most frequently reported STI in Kitsap County, Washington, and the U.S. Although many people with chlamydia have only minor discomfort and may not even seek testing or treatment, untreated chlamydia in women can have serious complications and side effects.

REPORTED CASES OF CHLAMYDIA, KITSAP COUNTY, 2000 TO 2017*²

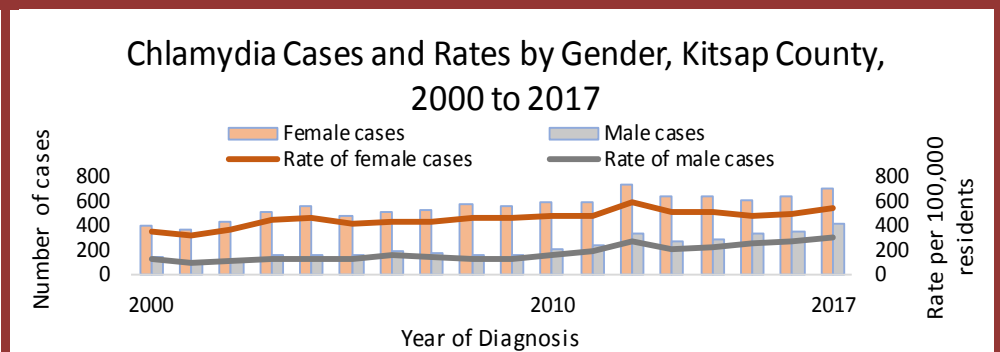
In 2017, there were 1,104 new cases* of chlamydia reported for Kitsap residents. Kitsap's 2017 rate of 418 cases per 100,000 residents is statistically significantly lower than Washington's rate, but has been increasing statistically significantly about 3.5% annually since 2000.

*Cases are not unduplicated numbers of individuals affected, but rather unduplicated numbers of infections.



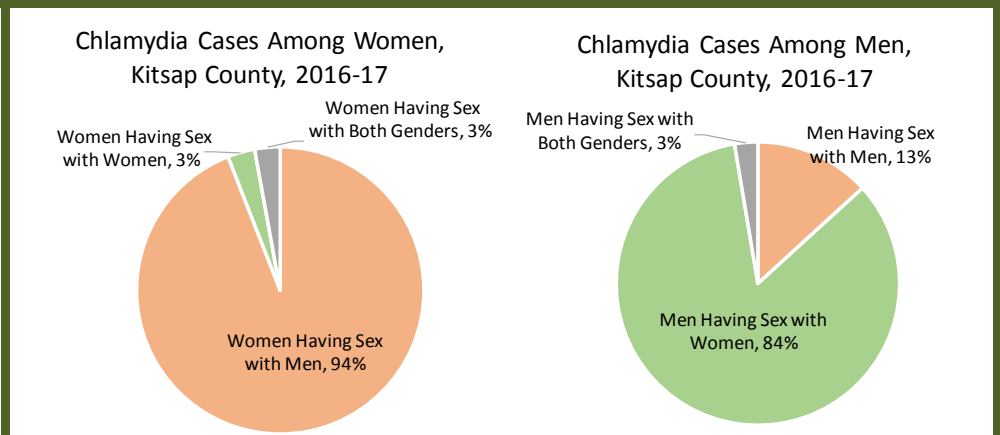
CHLAMYDIA BY GENDER, KITSAP COUNTY, 2000 TO 2017²

In 2017, 63% of reported cases of chlamydia were in women. Since 2000, the number of cases in women had increased 73%, while the number of cases in men increased 184%.



CHLAMYDIA BY GENDER OF PARTNER, KITSAP COUNTY, 2016-17²

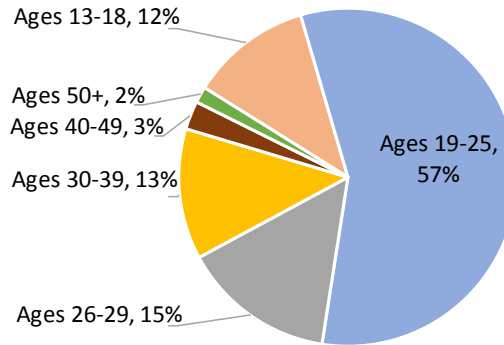
Most people diagnosed with chlamydia in 2016-17 reported having sex with the opposite gender (94% of women and 83% of men). An additional 16% of male chlamydia cases were men who have sex with men or both genders. Only 6% of female chlamydia cases were women who have sex with women or both genders.



CHLAMYDIA BY AGE GROUP, KITSAP COUNTY, 2017²

Since 2000, there has been a 116% increase in cases among those ages 19 to 25. While 19-25 is the most common age range for chlamydia, Kitsap has seen large increases in cases in older ages as well, with a 189% increase in those ages 26-29 and a 221% increase among those ages 30 to 39. Cases in adults older than 39 have also been increasing, while cases in youth ages 13-18 have remained about the same over time.

Chlamydia Cases by Age Group, Kitsap County, 2017



CHLAMYDIA BY ZIP CODE, KITSAP COUNTY, 2013-17²

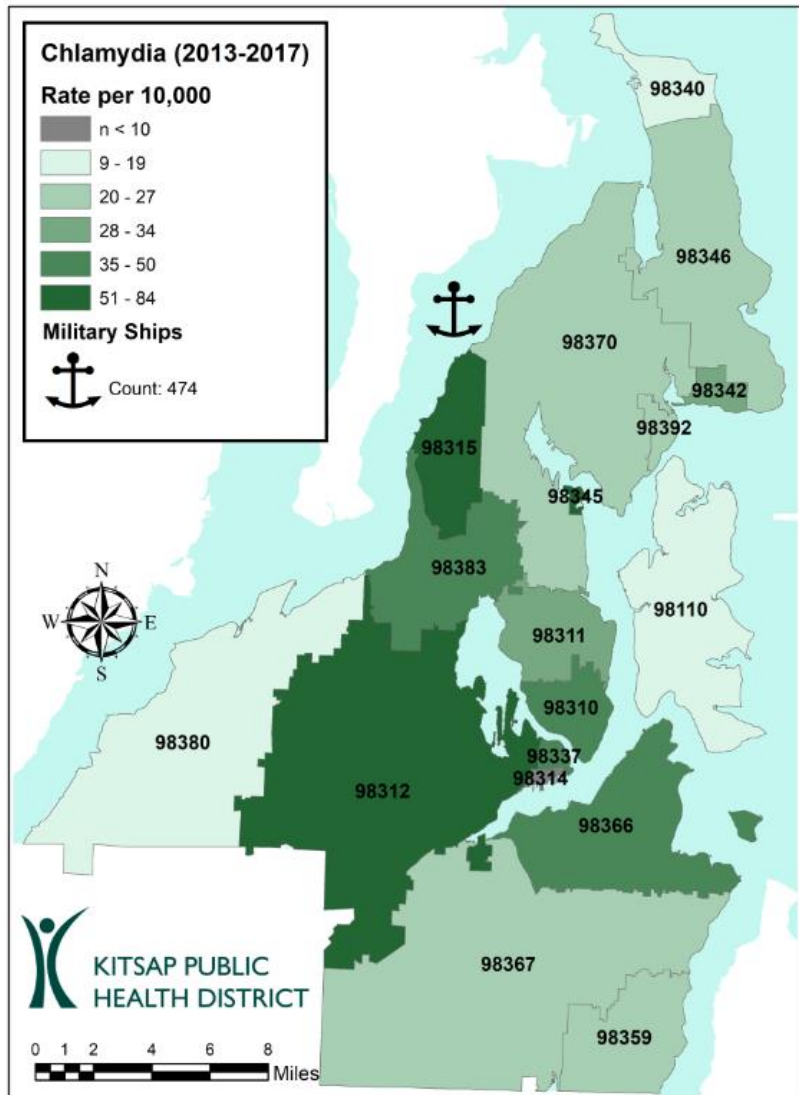
From 2013 to 2017, the highest rates of cases were in the 98312 zip code of West Bremerton, the 98345 zip code of Keyport and the 98315 zip code of Naval Base Kitsap. Approximately 10% of cases (474) listed a military ship as their address.

Number of Cases, 2013-17

Total – 4,852
 98312 – 809
 98366 – 595
 98310 – 484
 Military ships – 474
 98311 – 427
 98383 – 419
 98370 – 305
 98367 – 279
 98337 – 206
 98315 – 195
 98110 – 167
 98346 – 129
 98359 – 67
 98380 – 45
 98392 – 40
 98345 – 23
 98342 – 22
 98340 – 11
 98314 – n<10
 98353 – n<10
 98364 – n<10

Approximately 3% of chlamydia cases did not report a Kitsap County zip code for their place of residence or only supplied a P.O. Box rather than a physical address, and are, therefore, not represented on the map.

Chlamydia Cases by ZIP Code, Kitsap County, 2013-2017



80 of 4852 (1.6%) total cases excluded because address information was missing
 26 of 4852 (0.5%) total cases excluded because address information was a P.O. Box
 43 of 4852 (0.9%) total cases excluded because address information was outside Kitsap
 474 of 4852 (9.8%) total cases had a military ship listed as the address

Data Sources: (1) Washington State Department of Health, Disease Control and Health Statistics, Office of Infectious Disease Assessment Unit, STI Fast Facts: Washington State 2016.; (2) Washington State Department of Health, Public Health Issue Management System (PHIMS) (online query system).