

Provisional Counts of Selected Reportable Conditions by Quarter and Year of Episode Date,\*  
Santa Cruz County Residents, 2011 - 2015

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|   | 2011  | 2012  | 2013  | 2014 |     |     |     |       | 2015 |     |     |     |       | Annual<br>Average<br>'11 -'14 |
|---|-------|-------|-------|------|-----|-----|-----|-------|------|-----|-----|-----|-------|-------------------------------|
|   | Total | Total | Total | Q1   | Q2  | Q3  | Q4  | Total | Q1   | Q2  | Q3  | Q4  | Total |                               |
| <b>ENTERIC AND FOODBORNE ILLNESSES</b>        |       |       |       |      |     |     |     |       |      |     |     |     |       |                               |
| Amebiasis                                     | 1     | 0     | 4     | -    | -   | -   | -   | 0     | -    | -   | 1   | 1   | 2     | 1                             |
| Campylobacteriosis                            | 54    | 87    | 53    | 9    | 11  | 21  | 16  | 57    | 33   | 24  | 17  | 15  | 89    | 63                            |
| Cryptosporidiosis                             | 9     | 8     | 1     | 2    | 2   | 1   | -   | 5     | 1    | 2   | -   | 1   | 4     | 6                             |
| E. coli (shiga-toxin positive, incl. O157)    | 9     | 8     | 13    | 1    | 1   | 8   | 2   | 12    | 1    | -   | 2   | 4   | 7     | 11                            |
| Giardiasis                                    | 10    | 20    | 19    | 7    | 5   | 4   | 3   | 19    | 5    | 4   | 2   | 3   | 14    | 17                            |
| Listeriosis                                   | 0     | 0     | 0     | -    | -   | -   | 2   | 2     | 1    | 1   | -   | -   | 2     | 1                             |
| Salmonellosis                                 | 36    | 28    | 33    | 10   | 15  | 17  | 11  | 53    | 7    | 4   | 17  | 5   | 33    | 38                            |
| Shigellosis                                   | 9     | 7     | 10    | 1    | 2   | 2   | 4   | 9     | 2    | -   | 4   | 5   | 11    | 9                             |
| Typhoid Fever                                 | 1     | 0     | 0     | -    | -   | -   | -   | 0     | 1    | -   | -   | -   | 1     | 0                             |
| Vibrio Infections                             | 2     | 2     | 0     | -    | -   | 4   | -   | 4     | -    | -   | 1   | 3   | 4     | 2                             |
| <b>SEXUALLY TRANSMITTED INFECTIONS</b>        |       |       |       |      |     |     |     |       |      |     |     |     |       |                               |
| Chlamydia                                     | 744   | 867   | 1002  | 212  | 250 | 236 | 213 | 911   | 256  | 227 | 252 | 235 | 970   | 881                           |
| Gonorrhea                                     | 81    | 99    | 134   | 32   | 44  | 47  | 53  | 176   | 29   | 47  | 41  | 63  | 180   | 123                           |
| Pelvic Inflammatory Disease                   | 33    | 24    | 47    | 6    | 11  | 12  | 12  | 41    | 8    | 6   | 12  | 9   | 35    | 36                            |
| Syphilis (primary, secondary or early latent) | 25    | 28    | 32    | 9    | 15  | 7   | 14  | 45    | 10   | 13  | 6   | 21  | 50    | 33                            |
| Congenital Syphilis                           | -     | -     | 0     | -    | -   | -   | -   | 0     | 1    | -   | -   | -   | 1     | 0                             |
| <b>VACCINE PREVENTABLE DISEASES</b>           |       |       |       |      |     |     |     |       |      |     |     |     |       |                               |
| Hepatitis A                                   | 3     | 2     | 7     | 1    | -   | 2   | -   | 3     | 1    | -   | -   | -   | 1     | 4                             |
| Hepatitis B, acute                            | 0     | 0     | 0     | 1    | -   | -   | -   | 1     | -    | -   | -   | -   | 0     | 0                             |
| Hepatitis B, chronic                          | 21    | 44    | 19    | 12   | 15  | 16  | 12  | 55    | 18   | 19  | 15  | 13  | 65    | 35                            |
| Influenza (ICU or death under age 65)         | 6     | 2     | 9     | 5    | -   | -   | 1   | 6     | 6    | -   | -   | 1   | 7     | 6                             |
| Measles                                       | 0     | 0     | 3     | -    | -   | -   | -   | 0     | -    | -   | -   | -   | 0     | 1                             |
| Meningococcal Disease (invasive)              | 0     | 0     | 2     | -    | -   | -   | -   | 0     | -    | -   | -   | -   | 0     | 1                             |
| Mumps   | 0     | 0     | 0     | -    | -   | 1   | -   | 1     | -    | -   | -   | -   | 0     | 0                             |
| Pertussis                                     | 22    | 12    | 54    | 12   | 54  | 57  | 42  | 165   | 25   | 17  | 26  | 12  | 80    | 63                            |
| Rubella                                       | 0     | 0     | 0     | -    | -   | -   | -   | 0     | -    | -   | -   | -   | 0     | 0                             |
| <b>VECTORBORNE ILLNESSES</b>                  |       |       |       |      |     |     |     |       |      |     |     |     |       |                               |
| Lyme Disease                                  | 10    | 7     | 7     | -    | 1   | 3   | 2   | 6     | 4    | -   | 3   | -   | 7     | 8                             |
| West Nile Virus                               | 1     | 0     | 0     | -    | -   | -   | 1   | 1     | -    | -   | -   | -   | 0     | 1                             |
| <b>OTHER REPORTABLE DISEASES</b>              |       |       |       |      |     |     |     |       |      |     |     |     |       |                               |
| AIDS  | 13    | 9     | 4     | 2    | 3   | -   | 2   | 7     | 1    | -   | 1   | -   | 2     | 8                             |
| Botulism (infant)                             | 1     | 1     | 2     | -    | -   | -   | -   | 0     | -    | -   | 1   | -   | 1     | 1                             |
| Coccidioidomycosis                            | 5     | 9     | 5     | 1    | 1   | -   | 1   | 3     | -    | -   | -   | -   | 0     | 6                             |
| Hepatitis C (past or present)                 | 351   | 318   | 302   | 105  | 111 | 109 | 104 | 429   | 144  | 92  | 90  | 51  | 377   | 350                           |
| HIV (regardless of AIDS status)               | 25    | 21    | 11    | 8    | 8   | 2   | 3   | 21    | 4    | 1   | -   | -   | 5     | 20                            |
| Legionellosis                                 | 3     | 3     | 0     | -    | -   | -   | -   | 0     | -    | -   | 1   | -   | 1     | 2                             |
| Meningitis (viral / aseptic)                  | 30    | 20    | 16    | 10   | 9   | 9   | 1   | 29    | 4    | 6   | 3   | 5   | 18    | 24                            |
| Rabies, animal                                | 1     | 1     | 0     | -    | 1   | -   | -   | 1     | -    | 1   | -   | -   | 1     | 1                             |
| Tuberculosis, active                          | 10    | 7     | 5     | 1    | 2   | -   | 2   | 5     | -    | 1   | 1   | -   | 2     | 7                             |
| <b>OUTBREAKS</b>                              |       |       |       |      |     |     |     |       |      |     |     |     |       |                               |
| Foodborne                                     | 1     | 0     | 0     | -    | -   | 1   | -   | 1     | -    | -   | 2   | 1   | 3     | 1                             |
| Acute Gastroenteritis (excl. foodborne)       | 7     | 6     | 6     | 8    | 2   | 1   | -   | 11    | 2    | 2   | 3   | 2   | 9     | 8                             |
| Respiratory (incl.chicken pox)                | 4     | 1     | 2     | -    | 1   | 3   | -   | 4     | 4    | -   | -   | 2   | 6     | 3                             |
| Other/Unspecified (incl. waterborne)          | 1     | 5     | 0     | -    | -   | -   | -   | 0     | -    | -   | -   | -   | 0     | 2                             |

Q1: Jan - Mar

Q2: Apr - June

Q3: July - Sep

Q4: Oct - Dec

YTD: Year-to-Date (end of Q)

\* Episode Date is the earliest available among:  
onset (excl. STIs), diagnosis, death or receive date.

Data Current as of 1-21-2016.