

Clark County Public Health

Annual Communicable Disease Surveillance Report

2016

The purpose of this report is to summarize general trends. Readers should be aware of the following points when interpreting data:

- 1. Cases included herein were reported to Clark County Public Health (CCPH) and meet the following criteria:
 - Resident of Clark County, WA
 - Reported to CCPH
 - Given a valid Washington Department of Health case classification by CCPH
- 2. Conditions included may be reportable by law or obtained through voluntary submission.
- 3. Data are provisional and subject to change.
- 4. This report is prepared following the end of the calendar year; changes caused by delayed case reports, deleted duplicates, or erroneous data entry would be included in later annual reports.
- 5. Temporal classifications are based on the CDC Year, with the following exceptions:
 - Tuberculosis counted within the CDC Year of the CDC Count Date
- CDC Year calculation business rules can be found here: https://wwwn.cdc.gov/nndss/document/MMWR_week_overview.pdf
- 7. Counts may not coincide with data in Washington Department of Health reports due to minor variations in analysis.
- 8. Select case classifications are excluded for Measles, Rubella, Diphtheria, Poliomyelitis, Lyme Disease, and Mumps.
- Conditions with zero cases reported from 2012 2016 are not included in this report.
- 10. Carbapenem-resistant Enterobacteriaceae was first reportable in October of 2012, and reporting requirements were modified in January of 2014 to include only a subset of cases, reducing the number of reported reported cases.
- 11. Incidence Rates:
 - Not calculated for case counts <5, with the exception of Tuberculosis
 - Calculated based on population estimates published by the Washington State Office of Financial Management
 - Calculated per 100,000 population

Questions about this report can be directed to the CCPH Communicable Disease Epidemiology Team at 360-397-8182.

	201	2	201	13	201	14	201	15	201	16
Notifiable Condition	Cases	Rate								
Botulism infant					1					
Campylobacteriosis	85	19.7	96	22.0	87	19.6	76	16.8	83	18.0
Carbapenem-resistant Enterobacteriaceae	1		13	3.0			2		2	
Chagas disease (American Trypanosomiasis)		·	1	·				•		•
Chikungunya virus	•						4			
Coccidioidomycosis	2		2		2		1		2	
Cryptococcus gattii	1		2		1				1	
Cryptosporidiosis	16	3.7	8	1.8	5	1.1	9	2.0	11	2.4
Dengue virus					1				1	
Giardiasis	31	7.2	24	5.5	33	7.5	29	6.4	39	8.5
Haemophilus influenzae	1		1		2		1			
Hepatitis A acute	1		2		3		3		2	
Hepatitis B acute	•						4		2	
Hepatitis B (Chronic)	83	19.2	78	17.9	103	23.3	99	21.9	84	18.2
Hepatitis C acute	2		2		3					
Hepatitis C (Chronic)	541	125.4	440	101.0	550	124.2	745	164.9	704	152.7
Hepatitis D or E	•								1	
Human Immunodeficiency Virus (HIV)	26	6.0	25	5.7	23	5.2	20	4.4	23	5.0
Influenza-Associated Death	•		5	1.1	2		5	1.1	14	3.0
Lead (child blood)	1		3		7	1.6	11	2.4	9	2.0
Legionellosis	3		5	1.1	7	1.6	2		10	2.2
Leptospirosis			•		•		1	•	•	•
Listeriosis	3		1		3		2			
Lyme disease	2		•		1		1		1	
Malaria			1						2	
Meningococcal disease		·	2		2		2	·		
Mumps					2				1	

	2012		2013		2014		2015		2016	
Notifiable Condition	Cases	Rate								
Pertussis	369	85.6	67	15.4	64	14.5	364	80.6	69	15.0
Prion disease	1									
Q fever									3	
Salmonellosis	159	36.9	47	10.8	59	13.3	49	10.8	80	17.4
Shiga toxin-producing Escherichia coli (STEC)	32	7.4	47	10.8	27	6.1	45	10.0	25	5.4
Shigellosis	16	3.7	10	2.3	14	3.2	10	2.2	12	2.6
Suspected Rabies Exposure	5	1.2	11	2.5	13	2.9	15	3.3	17	3.7
Tuberculosis	7	1.6	5	1.1	15	3.4	6	1.3	8	1.7
Tularemia	1					•	•		1	
Typhoid fever					1					
Unspecified flavivirus									1	
Vibriosis (non-cholera)	2		2		11	2.5	3		3	
West Nile Virus Disease	1									
Yersiniosis			1		5	1.1			9	2.0
Zika Virus									5	1.1

Clark County Population Estimates by Year Washington State Office of Financial Management

Year	Population Estimate
2012	431250
2013	435500
2014	442800
2015	451820
2016	461010