

Arboviral Disease Types

Year	Total Cases	Chikungunya	Colorado Tick Fever	Dengue	Japanese Encephalitis	St. Louis Encephalitis	West Nile Virus	Yellow Fever	Zika Virus	Other/Unknown flavivirus
2002	1	0	0	0	0	0	0	1 ^V	0	0
2003	8	0	0	0	0	0	8 ^T	0	0	0
2004	3	0	0	1 ^T	1 ^T	0	1 ^T	0	0	0
2005	6	0	0	3 ^T	0	0	3 ^T	0	0	0
2006	13	1 ^T	0	4 ^T	0	0	8 (5 ^T , 3 ^E)	0	0	0
2007	16	0	0	10 ^T	0	0	5 ^T	0	0	1 ^T
2008	19	0	1 ^T	14 ^T	1 ^T	0	3 ^E	0	0	0
2009	52	0	0	11 ^T	0	1 ^T	38 (36 ^E , 2 ^U)	0	0	2 (1 ^T , 1 ^E)
2010	24	3 ^T	0	19 ^T	0	0	2 (1 ^E , 1 ^T)	0	0	0
2011	9	0	0	9 ^T	0	0	0	0	0	0
2012	20	0	0	16 ^T	0	0	4 (2 ^E , 2 ^T)	0	0	0
2013	15	0	0	14 ^T	0	0	1 ^T	0	0	0
2014*	36	15 ^T	0	9 ^T	0	0	12 (10 ^E , 2 ^T)	0	0	0
2015	84	40 ^T	0	19 ^T	0	0	24 (22 ^E , 2 ^T)	0	0	1 ^T
2016	113	10 ^T	0	23 ^T	0	0	9 ^E	0	68 ^T	3 ^T
2017	55	3 ^T	0	19 ^T	0	0	13 (8 ^E , 5 ^T)	0	16 ^T	4 ^T
2018	14	2 ^T	0	9 ^T	0	0	3 (1 ^E , 2 ^T)	0	0	0

^V Vaccine-associated

^T Travel-associated

^E Endemically acquired

^U Unknown exposure location

*2014 data updated since the 2014 annual report

Botulism

Year	Food	Infant	Wound	Combined Rate*	Deaths
1985	5	4	0	0.2	0
1986	2	4	0	0.1	0
1987	1	1	1	0.1	0
1988	3	4	0	0.2	0
1989	10	0	0	0.2	0
1990	1	0	0	0	0
1991	0	3	0	0.1	0
1992	0	2	0	0	0
1993	4	5	0	0.2	0
1994	3	2	0	0.1	0
1995	4	2	0	0.1	0
1996	2	0	2	0.1	0
1997	0	1	2	0.1	0
1998	2	4	0	0.1	0
1999	2	4	1	0.1	0
2000	1	4	0	0.1	0
2001	1	6	0	0.1	0
2002	1	1	4	0.1	0
2003	1	3	7	0.2	0
2004	1	3	5	0.1	0
2005	0	2	4	0.1	0
2006	0	9	1	0.2	0
2007	1	1	2	0.1	1
2008	0	1	2	0	0
2009	4	2	4	0.1	1
2010	0	3	1	0.1	0
2011	0	3	4	0.1	0
2012	1	4	2	0.1	1
2013	2	4	4	0.1	0
2014	0	3	0	0	0
2015	0	6	2	0.1	0
2016	2	1	1	0.1	2
2017	0	6	4	0.1	0
2018	1	7	0	0.1	0

*All rates are cases per 100,000 population.

Brucellosis

Year	Cases	Rate*	Deaths
1986	1	0	0
1987	1	0	0
1988	1	0	0
1989	1	0	0
1990	0	0	0
1991	3	0.1	0
1992	1	0	0
1993	0	0	0
1994	0	0	0
1995	0	0	0
1996	2	0	0
1997	3	0.1	0
1998	3	0.1	0
1999	0	0	0
2000	0	0	0
2001	0	0	0
2002	2	0	0
2003	1	0	0
2004	2	0	0
2005	0	0	0
2006	0	0	0
2007	1	0	0
2008	1	0	0
2009	1	0	0
2010	0	0	0
2011	1	0	0
2012	0	0	0
2013	1	0	0
2014	4	0.1	0
2015	4	0.1	0
2016	0	0	0
2017	1	0	0
2018	1	0	0

*All rates are cases per 100,000 population.

Campylobacteriosis

Statewide by Year

County	2014	2014	2015	2015	2016	2016	2017	2017	2018	2018	Year	Cases	Rate*	Deaths
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*				
Adams	4	+	10	51.5	6	30.8	1	+	3	+	1980	8	0.2	0
Asotin	2	+	2	+	2	+	4	+	4	+	1981	106	2.5	0
Benton	33	18.0	28	14.8	51	26.8	32	16.5	44	22.3	1982	299	7.0	0
Chelan	15	20.2	8	10.7	15	19.8	12	15.6	13	16.7	1983	149	3.5	0
Clallam	2	+	3	+	4	+	3	+	14	18.6	1984	146	3.4	1
Clark	87	19.6	73	16.2	82	17.8	107	22.7	93	19.4	1985	250	5.7	0
Columbia	2	+	4	+	2	+	2	+	1	+	1986	347	7.8	0
Cowlitz	18	17.4	24	23.0	19	18.1	22	20.8	23	21.4	1987	420	9.3	1
Douglas	8	20.2	7	17.5	3	+	5	12.1	7	16.6	1988	709	15.4	1
Ferry	2	+	2	+	3	+	2	+	2	+	1989	899	19.0	0
Franklin	11	12.7	11	12.6	11	12.4	3	+	17	18.4	1990	899	18.5	0
Garfield	2	+	1	+	1	+	0	0	0	0	1991	930	18.5	4
Grant	19	20.5	24	25.6	31	32.8	24	25.1	32	32.9	1992	1,060	20.6	1
Grays Harbor	14	19.1	10	13.7	13	17.9	19	26.0	14	19.0	1993	1,051	20.0	0
Island	16	20.0	17	21.1	29	35.0	31	37.4	32	38.2	1994	1,050	19.6	0
Jefferson	18	58.6	16	51.8	12	38.6	11	35.1	12	38.0	1995	1,050	19.2	4
King	487	24.1	604	29.4	589	28.0	699	32.5	673	30.7	1996	1,139	20.5	1
Kitsap	40	15.6	48	18.6	58	22.1	89	33.7	82	30.7	1997	1,150	20.3	0
Kittitas	10	23.8	9	21.1	10	22.9	8	17.9	6	13.2	1998	901	15.7	1
Klickitat	6	28.8	4	+	5	23.5	6	27.7	4	+	1999	950	16.3	2
Lewis	29	38.0	16	20.9	25	32.5	24	31.0	19	24.2	2000	1,006	17.1	2
Lincoln	1	+	0	0	2	+	2	+	0	0	2001	991	16.6	0
Mason	9	14.5	7	11.3	18	28.9	33	52.2	37	57.8	2002	1,032	17.0	1
Okanogan	5	12.0	5	11.9	5	12.0	9	21.4	9	21.2	2003	943	15.4	0
Pacific	8	37.9	3	+	2	+	1	+	1	+	2004	861	13.9	0
Pend Oreille	2	+	2	+	0	0	4	+	0	0	2005	1,045	16.6	0
Pierce	217	26.4	250	30.1	230	27.2	272	31.6	248	28.4	2006	993	15.5	0
San Juan	1	+	5	30.9	6	36.8	10	60.6	1	+	2007	1,020	15.6	0
Skagit	29	24.3	33	27.4	37	30.3	47	37.9	53	41.9	2008	1,069	16.2	0
Skamania	0	0	0	0	0	0	0	0	1	+	2009	1,030	15.4	1
Snohomish	190	25.6	231	30.5	237	30.7	279	35.3	242	30.1	2010	1,315	19.6	2
Spokane	57	11.8	84	17.2	86	17.5	105	21.0	92	18.1	2011	1,538	22.7	0
Stevens	3	+	17	38.6	18	40.8	12	27.0	17	37.8	2012	1,551	22.7	3
Thurston	58	22.0	57	21.3	69	25.3	86	31.1	66	23.4	2013	1,631	23.7	6
Wahkiakum	0	0	0	0	0	0	0	0	0	0	2014	1,591	22.8	0
Walla Walla	14	23.3	14	23.1	25	41.2	32	52.1	43	69.6	2015	1,847	26.2	2
Whatcom	59	28.4	60	28.6	56	26.3	93	43.5	61	27.7	2016	1,911	26.6	1
Whitman	5	10.8	9	19.0	7	14.6	3	+	10	20.3	2017	2,214	30.3	1
Yakima	108	43.4	149	59.6	142	56.6	122	48.2	101	39.7	2018	2,077	28.0	4
State Totals	1,591	22.8	1,847	26.2	1,911	26.6	2,214	30.3	2,077	28.0				

*All incidence rates are cases per 100,000 population.

+County incidence rates not calculated for <5 cases.

Chlamydia Trachomatis

Statewide by Year

County	2014	2014	2015	2015	2016	2016	2017	2017	2018	2018	Year	Cases	Rate*	Deaths
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*				
Adams	76	392	60	306	85	436	93	468.0	90	449.6	1989	10,865	229.8	0
Asotin	81	369	92	419	86	388	77	345.5	60	267.6	1990	12,709	261.1	0
Benton	648	348	677	358	739	388	906	468.2	906	458.9	1991	12,917	257.2	0
Chelan	287	386	245	329	260	343	270	351.4	285	366.3	1992	11,762	228.8	0
Clallam	162	224	187	257	200	272	199	268.1	190	252.9	1993	10,331	196.2	0
Clark	1,534	346	1,686	380	1,912	415	1,85	393.8	1,971	411.1	1994	10,575	197.1	0
Columbia	8	+	6	+	4	+	9	+	4	+	1995	9,463	173.0	0
Cowlitz	426	411	475	457	481	459	478	451.4	501	466.9	1996	9,237	165.9	0
Douglas	146	368	144	361	151	371	154	371.8	181	429.7	1997	9,523	168.1	0
Ferry	26	339	26	338	24	312	22	284.2	12	+	1998	10,998	191.3	0
Franklin	416	480	370	415	456	514	517	572.4	537	580.3	1999	11,964	205.2	0
Garfield	5	+	5	+	3	+	1	+	1	+	2000	13,066	221.7	0
Grant	392	422	382	407	404	427	345	360.8	382	392.4	2001	13,631	228.3	0
Grays Harbor	205	280	192	261	198	272	221	302.9	289	392.6	2002	14,936	246.5	0
Island	232	290	307	383	204	246	246	297.1	194	231.3	2003	16,796	274.1	0
Jefferson	77	251	56	182	56	180	52	165.8	46	145.6	2004	17,635	284.0	0
King	7,332	364	8,421	415	9,400	447	9,760	453.2	10,476	478.3	2005	18,617	295.6	0
Kitsap	920	360	938	365	984	375	1,104	417.7	1,184	443.2	2006	17,819	277.5	0
Kittitas	168	399	179	422	210	480	240	536.6	231	506.6	2007	19,123	293.1	0
Klickitat	55	264	57	272	58	273	64	295.5	53	241.1	2008	21,327	322.7	0
Lewis	252	330	265	346	252	328	284	366.7	279	356.0	2009	21,178	317.4	0
Lincoln	5	+	19	177	15	+	15	+	12	+	2010	21,401	318.3	0
Mason	198	319	230	368	234	376	221	349.7	238	371.8	2011	23,237	343.3	0
Okanogan	77	185	76	182	114	273	103	244.6	122	287.1	2012	24,600	360.8	0
Pacific	34	161	57	270	45	213	45	211.8	32	149.4	2013	25,013	363.4	0
Pend Oreille	23	174	24	181	20	151	40	299.2	30	221.6	2014	26,246	376.7	0
Pierce	4,372	532	4,646	563	4,976	589	5,434	632.3	5,947	681.8	2015	28,721	410.0	0
San Juan	20	124	20	124	17	104	12	+	19	113.0	2016	31,193	434.2	0
Skagit	335	280	399	333	415	339	481	387.6	470	371.5	2017	32,454	444.0	0
Skamania	25	220	14	+	22	191	21	179.6	21	176.6	2018	34,754	467.9	0
Snohomish	2,006	271	2,203	296	2,488	322	2,619	331.8	2,699	335.2				
Spokane	2,142	442	2,194	451	2,452	498	2,337	467.6	2,644	520.5				
Stevens	103	235	123	298	128	290	95	213.4	107	237.6				
Thurston	890	337	988	371	1,164	427	1,139	411.3	1,200	426.0				
Wahkiakum	2	+	4	+	5	+	3	+	3	+				
Walla Walla	190	316	237	394	238	392	193	314.3	218	352.8				
Whatcom	570	275	765	366	692	326	708	327.3	838	380.3				
Whitman	302	650	355	754	412	859	446	916.9	495	1005.9				
Yakima	1,504	605	1,597	638	1,589	633	1,643	649.4	1,787	702.2				
State Totals	26,246	377	28,721	410	31,193	434	32,454	444.0	34,754	467.9				

*All incidence rates are cases per 100,000 population.

+County incidence rates based on counts ≤16 are suppressed due to statistical instability.

Data source: PHIMS-STD 4/1/2019

Cholera

Year	Cases	Rate*	Deaths
1985	0	0	0
1986	0	0	0
1987	0	0	0
1988	0	0	0
1989	0	0	0
1990	0	0	0
1991	0	0	0
1992	2	0	0
1993	0	0	0
1994	0	0	0
1995	0	0	0
1996	0	0	0
1997	0	0	0
1998	0	0	0
1999	0	0	0
2000	0	0	0
2001	0	0	0
2002	1	0	0
2003	0	0	0
2004	0	0	0
2005	0	0	0
2006	0	0	0
2007	0	0	0
2008	0	0	0
2009	0	0	0
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	1	0	0
2014	0	0	0
2015	0	0	0
2016	0	0	0
2017	0	0	0
2018	0	0	0

*All rates are cases per 100,000 population.

Cryptosporidiosis

Statewide by Year

County	2014 Cases	2014 Rate*	2015 Cases	2015 Rate*	2016 Cases	2016 Rate*	2017 Cases	2017 Rate*	2018 Cases	2018 Rate*	Year	Cases	*Rate	Deaths
Adams	0	0	0	0	0	0	1	+	0	0	2001	73	1.2	0
Asotin	0	0	0	0	0	0	2	+	1	+	2002	62	1.0	0
Benton	2	+	1	+	2	+	1	+	1	+	2003	65	1.1	0
Chelan	0	0	0	0	0	0	0	0	0	0	2004	63	1.0	0
Clallam	3	+	2	+	3	+	0	0	4	+	2005	94	1.5	0
Clark	5	1.1	9	2.0	10	2.2	17	3.6	15	3.1	2006	95	1.5	0
Columbia	0	0	0	0	0	0	0	0	0	0	2007	139	2.1	0
Cowlitz	3	+	3	+	3	+	2	+	3	+	2008	99	1.5	0
Douglas	0	0	0	0	0	0	0	0	0	0	2009	102	1.5	0
Ferry	0	0	0	0	0	0	0	0	1	+	2010	102	1.5	0
Franklin	1	+	1	+	4	+	0	0	0	0	2011	88	1.3	0
Garfield	0	0	0	0	0	0	0	0	0	0	2012	101	1.5	0
Grant	0	0	1	+	0	0	0	0	3	+	2013	84	1.2	0
Grays Harbor	0	0	0	0	0	0	3	+	1	+	2014	75	1.1	0
Island	0	0	0	0	4	+	1	+	0	0	2015	113	1.6	0
Jefferson	1	+	3	+	2	+	3	+	2	+	2016	131	1.8	0
King	19	0.9	25	1.2	43	2.0	65	3.0	92	4.2	2017	150	2.1	0
Kitsap	1	+	3	+	3	+	1	+	2	+	2018	198	2.7	0
Kittitas	0	0	0	0	1	+	1	+	0	0				
Klickitat	0	0	1	+	0	0	2	+	2	+				
Lewis	0	0	9	11.7	2	+	2	+	2	+				
Lincoln	0	0	0	0	0	0	0	0	0	0				
Mason	1	+	0	0	0	0	2	+	2	+				
Okanogan	0	0	1	+	0	0	0	0	0	0				
Pacific	0	0	0	0	0	0	0	0	0	0				
Pend Oreille	0	0	0	0	0	0	0	0	0	0				
Pierce	18	2.2	24	2.9	14	1.7	19	2.2	23	2.6				
San Juan	1	+	0	0	3	+	0	0	2	+				
Skagit	0	0	0	0	2	+	3	+	5	4.0				
Skamania	0	0	0	0	0	0	0	0	0	0				
Snohomish	3	+	5	0.7	6	0.8	8	1.0	12	1.5				
Spokane	2	+	5	1.0	0	0	0	0	2	+				
Stevens	0	0	0	0	0	0	0	0	0	0				
Thurston	7	2.7	3	+	10	3.7	4	+	6	2.1				
Wahkiakum	0	0	0	0	0	0	0	0	0	0				
Walla Walla	1	+	0	0	1	+	2	+	4	+				
Whatcom	0	0	10	4.8	15	7.1	5	2.3	4	+				
Whitman	0	0	0	0	0	0	0	0	0	0				
Yakima	7	2.8	7	2.8	3	+	6	2.4	9	3.5				
State Totals	75	1.1	113	1.6	131	1.8	150	2.1	198	2.7				

*All incidence rates are cases per 100,000 population.

+County incidence rates not calculated for <5 cases.

Cyclosporiasis[‡]

Year	Cases	Rate*	Deaths
2002	5	0.1	0
2003	0	0	0
2004	11	0.2	0
2005	5	0.1	0
2006	1	0	0
2007	1	0	0
2008	1	0	0
2009	0	0	0
2010	2	0	0
2011	4	0.1	0
2012	0	0	0
2013	0	0	0
2014	2	0	0
2015	5	0.1	0
2016	3	0	0
2017	9	0.1	0
2018	23	0.3	0

[‡]Cyclosporiasis first became a notifiable condition in Washington in 12/ 2000.

*All rates are cases per 100,000 population.

Diphtheria

Year	Cases	Rate*	Deaths
1985	0	0	0
1986	0	0	0
1987	0	0	0
1988	0	0	0
1989	0	0	0
1990	0	0	0
1991	0	0	0
1992	0	0	0
1993	0	0	0
1994	0	0	0
1995	0	0	0
1996	0	0	0
1997	0	0	0
1998	0	0	0
1999	0	0	0
2000	0	0	0
2001	0	0	0
2002	0	0	0
2003	0	0	0
2004	0	0	0
2005	0	0	0
2006	0	0	0
2007	0	0	0
2008	0	0	0
2009	0	0	0
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016	0	0	0
2017	0	0	0
2018	0	0	0

*All rates are cases per 100,000 population.

Foodborne Disease Outbreaks Reported to Washington State Department of Health 2018

#	Local Health Jurisdiction	Month of 1 st Illness Onset	Illness Agent	Total # Cases	Implicated Food	Contributing Factors	Setting
1	King	Prior to 2018	<i>Salmonella</i> l 4,[5],12:i:-	7	Undetermined	C9-Cross-contamination of ingredients (cross-contamination does not include ill food workers), C15-Other source of contamination	Grocery store
2	King	January	Norovirus	10	Undetermined	C10- Bare-hand contact by a food handler/worker/preparer who is suspected to be infectious, C11-Glove-hand contact by a food handler/worker/preparer who is suspected to be infectious	Restaurant - Sit-down dining
3	King	January	Norovirus	3	Oysters, raw	C7-Contaminated raw product-food was intended to be consumed raw or undercooked/under-processed	Restaurant - Sit-down dining
4	Multistate	January	<i>Salmonella</i> Infantis	2	Chicken	C6-Contaminated raw product- food was intended to be consumed after a kill step	Distributed Product
5	Mason	February	<i>Clostridium perfringens</i>	8	Beans and rice	P2-No attempt was made to control the temperature of implicated food or the length of time food was out of temperature control (during food service or display of food), P7- Improper hot holding due to improper procedure or protocol, P8- Improper/slow cooling, S2-Insufficient time and/or temperature during reheating	Restaurant - Sit-down dining
6	King	March	<i>Shigella sonnei</i>	61	Tomato, basil and mozzarella salad, roasted vegetables, lox	C10- Bare-hand contact by a food handler/worker/preparer who is suspected to be infectious, C11-Glove-hand contact by a food handler/worker/preparer who is suspected to be infectious, C15- Other source of contamination, S4-Insufficient or improper use of chemical processes designed for pathogen destruction	Religious facility
7	Multistate	March	<i>Escherichia coli</i> , Shiga toxin-producing O157:H7	9	Romaine lettuce, unspecified	Unknown	Distributed Product
8	Multistate	March	<i>Salmonella</i> Mbandaka	3	Cereal, puffed wheat	Unknown	Distributed Product
9	Skagit	March	Norovirus	11	Undetermined	C10- Bare-hand contact by a food handler/worker/preparer who is suspected to be infectious, C15-Other source of contamination	Restaurant - Sit-down dining
10	Snohomish	April	Norovirus	22	Undetermined	C10- Bare-hand contact by a food handler/worker/preparer who is suspected to be infectious	Restaurant - Sit-down dining

#	Local Health Jurisdiction	Month of 1 st Illness Onset	Illness Agent	Total # Cases	Implicated Food	Contributing Factors	Setting
11	Snohomish	April	Norovirus	11	Undetermined	C10- Bare-hand contact by a food handler/worker/preparer who is suspected to be infectious	Restaurant - Sit-down dining/ Caterer
12	Pierce	April	Norovirus GII.P7-GII.7	40	Undetermined	C10- Bare-hand contact by a food handler/worker/preparer who is suspected to be infectious, C11-Glove-hand contact by a food handler/worker/preparer who is suspected to be infectious, C15- Other source of contamination, S4-Insufficient or improper use of chemical processes designed for pathogen destruction	Restaurant - Sit-down dining
13	King	April	<i>Escherichia coli</i> , Shiga toxin-producing O26	4	Pesto	C7-Contaminated raw product-food was intended to be consumed raw or undercooked/under-processed	Restaurant - Sit-down dining
14	Snohomish	April	Unknown	5	Spicy raw oysters	C7-Contaminated raw product-food was intended to be consumed raw or undercooked/under-processed, C8-Foods originating from sources shown to be contaminated or polluted (such as a growing field or harvest area), C9-Cross-contamination of ingredients (cross-contamination does not include ill food workers), C14- Storage in contaminated environment, C15-Other source of contamination	Grocery store
15	King	April	<i>Vibrio parahaemolyticus</i>	2	Oysters, raw	C7-Contaminated raw product-food was intended to be consumed raw or undercooked/under-processed, P4-Improper cold holding due to malfunctioning refrigeration equipment	Restaurant - Sit-down dining
16	King	April	Bacterial Toxin	3	Undetermined	P4-Improper cold holding due to malfunctioning refrigeration equipment, P5-Improper cold holding due to an improper procedure or protocol	Restaurant - Sit-down dining
17	Yakima	April	Norovirus	17	Undetermined	C10- Bare-hand contact by a food handler/worker/preparer who is suspected to be infectious	Restaurant - Sit-down dining
18	Skagit	April	<i>Clostridium perfringens</i>	3	Beans and rice	P4-Improper cold holding due to malfunctioning refrigeration equipment, P5-Improper cold holding due to an improper procedure or protocol, P8-Improper/slow cooling	Restaurant - Sit-down dining
19	King	May	Norovirus	34	Undetermined	C10- Bare-hand contact by a food handler/worker/preparer who is suspected to be infectious	Restaurant - Sit-down dining

#	Local Health Jurisdiction	Month of 1 st Illness Onset	Illness Agent	Total # Cases	Implicated Food	Contributing Factors	Setting
20	King	May	Norovirus	17	Undetermined	C10- Bare-hand contact by a food handler/worker/preparer who is suspected to be infectious, C11-Glove-hand contact by a food handler/worker/preparer who is suspected to be infectious, C13- Foods contaminated by non-food handler/worker/preparer who is suspected to be infectious, S4-Insufficient or improper use of chemical processes designed for pathogen destruction	Restaurant - Sit-down dining
21	King	May	Norovirus	5	Multiple	C10- Bare-hand contact by a food handler/worker/preparer who is suspected to be infectious, C11-Glove-hand contact by a food handler/worker/preparer who is suspected to be infectious, S4- Insufficient or improper use of chemical processes designed for pathogen destruction	Restaurant - Sit-down dining
22	King	May	Norovirus	45	Undetermined	C10- Bare-hand contact by a food handler/worker/preparer who is suspected to be infectious, C11-Glove-hand contact by a food handler/worker/preparer who is suspected to be infectious, C15- Other source of contamination, S4-Insufficient or improper use of chemical processes designed for pathogen destruction	Restaurant - Sit-down dining
23	Skagit	June	<i>Salmonella</i> Typhimurium	9	Fresh produce	C9-Cross-contamination of ingredients (cross-contamination does not include ill food workers), C14- Storage in contaminated environment, S4-Insufficient or improper use of chemical processes designed for pathogen destruction	Restaurant - other or unknown type
24	Multistate	June	<i>Salmonella</i> Bareilly	5	Undetermined	Unknown	Unknown
25	King	June	Bacterial Toxin	17	Undetermined	P2-No attempt was made to control the temperature of implicated food or the length of time food was out of temperature control (during food service or display of food),P4- Improper cold holding due to malfunctioning refrigeration equipment, P6-Improper hot holding due to malfunctioning equipment, P8-Improper/slow cooling, S1-Insufficient time and/or temperature control during initial cooking/heat processing, S2-Insufficient time and/or temperature during reheating	Restaurant - Sit-down dining
26	King	June	<i>Vibrio parahaemolyticus</i>	2	Oysters, raw	C7-Contaminated raw product-food was intended to be consumed raw or undercooked/under-processed	Restaurant - Sit-down dining

#	Local Health Jurisdiction	Month of 1 st Illness Onset	Illness Agent	Total # Cases	Implicated Food	Contributing Factors	Setting
27	King	June	<i>Vibrio parahaemolyticus</i>	2	Oysters, raw	C7-Contaminated raw product-food was intended to be consumed raw or undercooked/under-processed	Restaurant - Sit-down dining
28	Multistate	June	<i>Escherichia coli</i> , Shiga toxin-producing O26	6	Undetermined	Unknown	Unknown
29	King	June	<i>Vibrio parahaemolyticus</i>	3	Oysters, raw	C7-Contaminated raw product-food was intended to be consumed raw or undercooked/under-processed, P4-Improper cold holding due to malfunctioning refrigeration equipment	Restaurant - Sit-down dining
30	Pierce/Clark	July	<i>Vibrio parahaemolyticus</i>	13	Oysters, raw	C7-Contaminated raw product-food was intended to be consumed raw or undercooked/under-processed, P4-Improper cold holding due to malfunctioning refrigeration equipment	Restaurant - Sit-down dining
31	King	July	<i>Salmonella</i> Enteritidis	4	Undetermined	C7-Contaminated raw product-food was intended to be consumed raw or undercooked/under-processed, C9-Cross-contamination of ingredients (cross-contamination does not include ill food workers)	Restaurant - Sit-down dining
32	Pierce	July	Norovirus Genogroup II	22	Undetermined	C10- Bare-hand contact by a food handler/worker/preparer who is suspected to be infectious, C11-Glove-hand contact by a food handler/worker/preparer who is suspected to be infectious, C15-Other source of contamination	Restaurant - Sit-down dining
33	Multistate	July	<i>Escherichia coli</i> , Shiga toxin-producing O157:H7	2	Ground beef	C7-Contaminated raw product-food was intended to be consumed raw or undercooked/under-processed, S1-Insufficient time and/or temperature control during initial cooking/heat processing	Distributed Product
34	King	July	<i>Vibrio parahaemolyticus</i>	2	Oysters, raw	C7-Contaminated raw product-food was intended to be consumed raw or undercooked/under-processed, P4-Improper cold holding due to malfunctioning refrigeration equipment	Restaurant - Sit-down dining
35	Benton-Franklin	July	<i>Salmonella</i> spp.	6	Fried Chicken	S1-Insufficient time and/or temperature control during initial cooking/heat processing	Restaurant - "Fast-food"(drive up service or pay at counter)

#	Local Health Jurisdiction	Month of 1 st Illness Onset	Illness Agent	Total # Cases	Implicated Food	Contributing Factors	Setting
36	King	July	<i>Vibrio parahaemolyticus</i>	3	Oysters, raw	C7-Contaminated raw product-food was intended to be consumed raw or undercooked/under-processed	Restaurant - Sit-down dining
37	King	July	<i>Vibrio</i> spp.	2	Oysters, raw	C7-Contaminated raw product-food was intended to be consumed raw or undercooked/under-processed	Restaurant - Sit-down dining
38	King	July	<i>Vibrio parahaemolyticus</i>	2	Oysters, raw	C7-Contaminated raw product-food was intended to be consumed raw or undercooked/under-processed	Restaurant - Sit-down dining
39	King	July	<i>Vibrio parahaemolyticus</i>	3	Oysters, raw	C7-Contaminated raw product-food was intended to be consumed raw or undercooked/under-processed	Restaurant - Sit-down dining
40	King	July	<i>Vibrio parahaemolyticus</i>	8	Oysters, raw	C7-Contaminated raw product-food was intended to be consumed raw or undercooked/under-processed	Restaurant - Sit-down dining
41	Pierce	August	Norovirus GII.P7-GII.7	8	Undetermined	C10- Bare-hand contact by a food handler/worker/preparer who is suspected to be infectious, C15-Other source of contamination	Restaurant - Sit-down dining
42	King	August	<i>Salmonella</i> Braenderup	10	Undetermined	C7-Contaminated raw product-food was intended to be consumed raw or undercooked/under-processed, C9-Cross-contamination of ingredients (cross-contamination does not include ill food workers)	Restaurant - Sit-down dining
43	Island, Clallam	August	<i>Escherichia coli</i> , Shiga toxin-producing O121	2	Raw Milk	C7-Contaminated raw product-food was intended to be consumed raw or undercooked/under-processed	Farm/dairy
44	King	August	<i>Vibrio parahaemolyticus</i>	3	Oysters, raw	C7-Contaminated raw product-food was intended to be consumed raw or undercooked/under-processed, P4-Improper cold holding due to malfunctioning refrigeration equipment	Restaurant - Buffet
45	Multistate	August	<i>Salmonella</i> Infantis	7	English cucumber	Unknown	Other
46	King	August	<i>Vibrio parahaemolyticus</i>	2	Oysters, raw	C7-Contaminated raw product-food was intended to be consumed raw or undercooked/under-processed	Restaurant - Sit-down dining
47	King	August	<i>Vibrio parahaemolyticus</i>	3	Oysters, raw	C7-Contaminated raw product-food was intended to be consumed raw or undercooked/under-processed	Restaurant - Sit-down dining

#	Local Health Jurisdiction	Month of 1 st Illness Onset	Illness Agent	Total # Cases	Implicated Food	Contributing Factors	Setting
48	King	August	<i>Vibrio parahaemolyticus</i>	5	Oysters, raw	C7-Contaminated raw product-food was intended to be consumed raw or undercooked/under-processed	Restaurant - Sit-down dining
49	King	August	<i>Vibrio parahaemolyticus</i>	2	Oysters, raw	C7-Contaminated raw product-food was intended to be consumed raw or undercooked/under-processed	Restaurant - Sit-down dining
50	King	August	<i>Vibrio parahaemolyticus</i>	3	Oysters, raw	C7-Contaminated raw product-food was intended to be consumed raw or undercooked/under-processed	Restaurant - Sit-down dining
51	Benton-Franklin	August	Bacterial Toxin	9	Cheese sauce	P4-Improper cold holding due to malfunctioning refrigeration equipment, P7-Improper hot holding due to improper procedure or protocol, P8-Improper/slow cooling	Restaurant - Sit-down dining
52	Multistate	August	<i>Salmonella</i> Newport	3	Ground beef	Unknown	Distributed Product
53	King	August	<i>Vibrio parahaemolyticus</i>	2	Oysters, raw	C7-Contaminated raw product-food was intended to be consumed raw or undercooked/under-processed	Restaurant - Sit-down dining
54	Multistate	September	<i>Salmonella</i> l 4,[5],12:i:-	5	Pork	Unknown	Distributed Product
55	King	September	<i>Vibrio parahaemolyticus</i>	2	Oysters, raw	C7-Contaminated raw product-food was intended to be consumed raw or undercooked/under-processed	Restaurant - Sit-down dining
56	Clark	September	<i>Vibrio parahaemolyticus</i>	4	Oysters, raw	C7-Contaminated raw product-food was intended to be consumed raw or undercooked/under-processed	Restaurant - Sit-down dining
57	Cowlitz	September	Norovirus	9	Tomatoes	C11-Glove-hand contact by a food handler/worker/preparer who is suspected to be infectious	Restaurant - other or unknown type
58	Multistate	October	<i>Escherichia coli</i> , Shiga toxin-producing O157:H7	2	Leafy Greens	Unknown	Distributed Product
59	Multistate	October	<i>Salmonella</i> Hadar	1	Turkey	Unknown	Distributed Product

#	Local Health Jurisdiction	Month of 1 st Illness Onset	Illness Agent	Total # Cases	Implicated Food	Contributing Factors	Setting
60	Skagit	November	Norovirus	19	Sushi	C11-Glove-hand contact by a food handler/worker/preparer who is suspected to be infectious	Restaurant - "Fast-food"(drive up service or pay at counter)
61	Benton-Franklin	December	Norovirus	12	Undetermined	C11-Glove-hand contact by a food handler/worker/preparer who is suspected to be infectious, C12-Other mode of contamination (excluding cross-contamination) by a food handler/worker/preparer who is suspected to be infectious, C15-Other source of contamination, S4-Insufficient or improper use of chemical processes designed for pathogen destruction	Restaurant - Sit-down dining
62	King	December	Bacterial Toxin	3	Noodles, beef broth	P2-No attempt was made to control the temperature of implicated food or the length of time food was out of temperature control (during food service or display of food), P7-Improper hot holding due to improper procedure or protocol, P8-Improper/slow cooling	Restaurant - Sit-down dining

Foodborne Outbreaks 1986-2018

Year	Cases	Outbreaks
1986	346	58
1987	311	51
1988	545	55
1989	531	51
1990	665	34
1991	1,154	47
1992	740	53
1993	1,301	130
1994	1,462	151
1995	909	138
1996	695	124
1997	810	108
1998	706	60
1999	1,164	93
2000	938	66
2001	574	69
2002	704	56
2003	620	55
2004	679	58
2005	390	42
2006	677	51
2007	722	43
2008	564	46
2009	307	27
2010	344	37
2011	371	30
2012	552	27
2013	437	37
2014	432	45
2015	505	36
2016	543	49
2017	1,016	66
2018	549	62

Giardiasis

Statewide by Year

County	2014 Cases	2014 Rate*	2015 Cases	2015 Rate*	2016 Cases	2016 Rate*	2017 Cases	2017 Rate*	2018 Cases	2018 Rate*	Year	Cases	Rate*	Deaths
Adams	0	0	3	+	1	+	1	+	0	0	1980	840	20.3	0
Asotin	4	+	1	+	1	+	1	+	4	+	1981	547	12.9	0
Benton	6	3.3	2	+	8	4.2	11	5.7	4	+	1982	956	22.4	0
Chelan	4	+	9	12.0	9	11.9	6	7.8	7	9.0	1983	706	16.4	0
Clallam	5	6.9	7	9.6	6	8.2	5	6.7	7	9.3	1984	710	16.3	0
Clark	32	7.2	28	6.2	39	8.5	25	5.3	22	4.6	1985	779	17.6	0
Columbia	1	+	1	+	0	0	2	+	0	0	1986	811	18.2	0
Cowlitz	3	+	3	+	2	+	3	+	6	5.6	1987	827	18.3	0
Douglas	0	0	2	+	7	17.2	0	0	1	+	1988	851	18.4	0
Ferry	0	0	1	+	0	0	2	+	0	0	1989	980	20.7	0
Franklin	6	6.9	4	+	4	+	2	+	1	+	1990	792	16.3	0
Garfield	0	0	0	0	0	0	0	0	2	90.5	1991	876	17.4	1
Grant	4	+	4	+	4	+	9	9.4	3	+	1992	860	16.7	1
Grays Harbor	3	+	5	6.8	6	8.2	4	+	3	+	1993	747	14.2	0
Island	4	+	1	+	5	6.0	5	6.0	2	+	1994	722	13.5	0
Jefferson	7	22.8	3	+	7	22.5	7	22.3	6	19.0	1995	855	15.6	0
King	188	9.3	219	10.7	253	12.0	277	12.9	156	7.1	1996	668	12.0	0
Kitsap	16	6.3	26	10.1	25	9.5	22	8.3	18	6.7	1997	738	13.0	0
Kittitas	5	11.9	5	11.7	7	16.0	9	20.1	1	+	1998	740	12.9	1
Klickitat	3	+	5	23.8	1	+	1	+	3	+	1999	560	9.6	1
Lewis	5	6.6	3	+	5	6.5	3	+	1	+	2000	622	10.6	1
Lincoln	0	0	0	0	2	+	1	+	1	+	2001	512	8.6	0
Mason	4	+	4	+	8	12.8	5	7.9	6	9.4	2002	510	8.4	0
Okanogan	5	12.0	6	14.3	4	+	7	16.6	4	+	2003	435	7.1	0
Pacific	3	+	0	0	3	+	0	0	0	0	2004	444	7.2	0
Pend Oreille	1	+	1	+	3	+	3	+	0	0	2005	437	6.9	0
Pierce	41	5.0	42	5.1	41	4.9	46	5.4	31	3.6	2006	451	7.0	0
San Juan	0	0	3	+	0	0	1	+	1	+	2007	590	9.0	0
Skagit	7	5.9	9	7.5	10	8.2	10	8.1	8	6.3	2008	486	7.4	0
Skamania	0	0	0	0	0	0	0	0	0	0	2009	467	7.0	0
Snohomish	43	5.8	71	9.4	66	8.5	64	8.1	55	6.8	2010	521	7.7	0
Spokane	47	9.7	60	12.3	72	14.6	66	13.2	32	6.3	2011	529	7.8	0
Stevens	6	13.7	1	+	4	+	8	18.0	3	+	2012	512	7.5	0
Thurston	19	7.2	17	6.4	34	12.5	25	9.0	21	7.5	2013	548	8.0	0
Wahkiakum	0	0	1	+	0	0	0	0	1	+	2014	515	7.4	0
Walla Walla	5	8.3	2	+	4	+	4	+	4	+	2015	604	8.6	0
Whatcom	18	8.7	25	11.9	8	3.8	17	7.9	18	8.2	2016	672	9.4	0
Whitman	2	+	4	+	2	+	2	+	2	+	2017	668	9.1	0
Yakima	18	7.2	26	10.4	21	8.4	14	5.5	4	+	2018	438	5.9	0
State Totals	515	7.4	604	8.6	672	9.4	668	9.1	438	5.9				

*All incidence rates are cases per 100,000 population.

+County incidence rates not calculated for <5 cases.

Gonorrhea

Statewide by Year

County	2014	2014	2015	2015	2016	2016	2017	2017	2018	2018	Year	Cases	Rate*	Deaths
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*				
Adams	9	+	32	163	14	+	19	95.6	23	114.9	1982	11,381	266.0	0
Asotin	3	+	16	+	24	108	31	139.1	6	+	1983	9,895	230.0	0
Benton	152	81.5	135	71.3	258	135	216	111.6	240	121.6	1984	9,158	210.0	0
Chelan	13	+	27	36.2	37	48.7	28	36.4	45	57.8	1985	10,073	228.0	0
Clallam	13	+	10	+	18	24.5	6	+	21	28.0	1986	9,848	221.0	0
Clark	208	47	247	55.6	396	85.9	511	108.5	658	137.2	1987	8,909	197.0	0
Columbia	1	+	2	+	0	0	4	+	2	+	1988	7,154	155.0	0
Cowlitz	33	31.8	100	96.2	121	115	109	102.9	134	124.9	1989	6,369	135.0	0
Douglas	8	+	11	+	18	44.2	9	+	34	80.7	1990	5,009	103.0	0
Ferry	1	+	2	+	5	+	2	+	2	+	1991	4,441	88.4	0
Franklin	98	113	67	75.1	118	133	129	142.8	124	134.0	1992	4,169	81.1	0
Garfield	1	+	0	0	0	0	0	0	1	+	1993	3,740	71.0	0
Grant	80	86.1	116	124	111	117	116	121.3	110	113.0	1994	2,893	53.9	0
Grays Harbor	34	46.4	31	42.2	46	63.2	46	63	48	65.2	1995	2,765	50.5	0
Island	25	31.3	27	33.7	35	42.2	38	45.9	37	44.1	1996	2,020	36.3	0
Jefferson	21	68.4	9	+	11	+	11	+	8	+	1997	1,955	34.5	0
King	2,219	110	2,922	144	3,343	159	4,178	194	4,431	202.3	1998	1,948	33.9	0
Kitsap	183	71.5	197	76.7	177	67.4	276	104.4	306	114.6	1999	2,132	36.6	0
Kittitas	16	+	23	54.2	21	48	16	+	30	65.8	2000	2,419	41.0	0
Klickitat	3	+	6	+	4	+	3	+	10	+	2001	2,991	50.1	0
Lewis	16	+	31	40.4	52	67.6	40	51.7	54	68.9	2002	2,925	48.3	0
Lincoln	0	0	3	+	6	+	3	+	3	+	2003	2,754	44.9	0
Mason	38	61.3	40	64	48	77	37	58.6	69	107.8	2004	2,810	45.3	0
Okanogan	10	+	10	+	27	64.7	11	+	13	+	2005	3,738	59.3	0
Pacific	11	+	6	+	3	+	9	+	5	+	2006	4,231	65.9	0
Pend Oreille	1	+	3	+	7	+	4	+	9	+	2007	3,646	55.9	0
Pierce	1,271	155	1,363	165	1,196	142	1,772	206.2	1,923	220.5	2008	3,116	47.2	0
San Juan	3	+	1	+	0	0	3	+	2	+	2009	2,268	34.0	0
Skagit	55	46	53	44.2	65	53.2	60	48.4	108	85.4	2010	2,865	42.6	0
Skamania	1	+	1	+	3	+	1	+	2	+	2011	2,730	40.3	0
Snohomish	402	54.3	504	67.6	602	77.9	741	93.9	875	108.7	2012	3,282	48.1	0
Spokane	530	109	527	108	520	106	693	138.7	755	148.6	2013	4,390	63.8	0
Stevens	9	+	17	38.7	28	63.5	14	+	24	53.3	2014	6,136	88.1	0
Thurston	146	55.3	192	72	263	96.5	253	91.4	289	102.6	2015	7,203	103.0	0
Wahkiakum	1	+	0	0	1	+	2	+	1	+	2016	8,165	114.0	0
Walla Walla	46	76.5	25	41.5	30	49.4	20	32.6	48	77.7	2017	10,022	137.1	0
Whatcom	58	27.9	61	29.2	102	48	147	68	171	77.6	2018	11,215	151.0	0
Whitman	11	+	10	+	12	+	31	63.7	38	77.2				
Yakima	406	163	376	150	443	177	433	171.2	556	218.5				
State Totals	6,136	88.1	7,203	103	8,165	114	10,022	137.1	11,215	151.0				

*All incidence rates are cases per 100,000 population.

+County incidence rates based on counts ≤16 are suppressed due to statistical instability.

Data source: PHIMS-STD 4/1/2019

***Haemophilus Influenzae* Invasive Disease**

Year	Cases	Rate*	Deaths
1981	156	3.7	0
1982	149	3.5	6
1983	123	2.9	5
1984	110	2.5	5
1985	153	3.5	6
1986	319	7.1	11
1987	271	6.0	6
1988	200	4.3	0
1989	163	3.4	2
1990	123	2.5	6
1991	51	1.0	0
1992	22	0.4	1
1993	17	0.3	0
1994	10	0.2	0
1995	11	0.2	3
1996	10	0.2	0
1997	6	0.1	0
1998	11	0.2	1
1999	5	0.1	1
2000	8	0.1	0
2001*	7	1.8	0
2002*	5	1.2	0
2003*	13	3.2	1
2004*	4	1.0	0
2005*	5	1.2	0
2006*	5	1.2	0
2007*	6	1.4	0
2008*	2	0.5	0
2009*	9	2.1	0
2010*	10	2.3	1
2011*	8	1.8	1
2012*	4	0.9	0
2013*	11	2.4	0
2014*	9	2.0	0
2015*	5	1.1	0
2016*	9	2.0	0
2017*	7	1.5	0
2018*	13	2.9	0

*All rates are cases per 100,000 population. Rates for 2001-2018 are for population aged 0-4 years; rates before 2001 are for the entire population.

Hantavirus Pulmonary Syndrome[‡]

Year	Cases	Rate*	Deaths
1985	2	0	1
1994	4	0.1	2
1995	4	0.1	2
1996	3	0.1	1
1997	2	0	0
1998	5	0.1	1
1999	1	0	0
2000	1	0	0
2001	1	0	0
2002	2	0	1
2003	2	0	0
2004	1	0	0
2005	3	0	2
2006	2	0	0
2007	2	0	1
2008	2	0	1
2009	3	0	1
2010	2	0	0
2011	2	0	1
2012	2	0	2
2013	0	0	0
2014	1	0	0
2015	1	0	0
2016	1	0	0
2017	5	0.1	3
2018	2	0	0

[‡]Hantavirus Pulmonary Syndrome first became a notifiable condition in Washington in 12/2000.

*All rates are cases per 100,000 population.

Hepatitis A, Acute

Statewide by Year

County	2014 Cases	2014 Rate*	2015 Cases	2015 Rate*	2016 Cases	2016 Rate*	2017 Cases	2017 Rate*	2018 Cases	2018 Rate*	Year	Cases	Rate*	Deaths
Adams	0	0	0	0	0	0	0	0	0	0	1980	554	13.4	2
Asotin	0	0	0	0	0	0	0	0	0	0	1981	791	18.7	0
Benton	1	+	1	0	0	0	0	0	1	+	1982	494	11.6	1
Chelan	0	0	1	0	0	0	0	0	0	0	1983	268	6.2	1
Clallam	0	0	0	0	0	0	0	0	1	+	1984	373	8.6	0
Clark	3	+	3	+	2	+	3	+	3	+	1985	702	15.9	2
Columbia	0	0	0	0	0	0	0	0	0	0	1986	1,385	31.0	1
Cowlitz	0	0	1	+	0	0	1	+	0	0	1987	2,589	57.2	1
Douglas	0	0	0	0	0	0	0	0	0	0	1988	2,669	57.8	7
Ferry	0	0	0	0	0	0	0	0	0	0	1989	3,273	69.2	5
Franklin	0	0	0	0	0	0	0	0	0	0	1990	1,380	28.4	1
Garfield	0	0	0	0	0	0	0	0	0	0	1991	608	12.1	3
Grant	0	0	1	+	0	0	0	0	0	0	1992	865	16.8	1
Grays Harbor	0	0	0	0	1	+	0	0	0	0	1993	926	17.6	1
Island	0	0	0	0	0	0	0	0	0	0	1994	1,119	20.9	2
Jefferson	0	0	0	0	0	0	0	0	2	+	1995	937	17.1	9
King	6	0.3	8	0.4	13	0.6	11	0.5	14	0.6	1996	1,001	18.0	3
Kitsap	0	0	0	0	1	+	2	+	2	+	1997	1,019	18.0	1
Kittitas	0	0	0	0	0	0	0	0	0	0	1998	1,037	18.0	2
Klickitat	1	+	0	0	0	0	0	0	1	+	1999	505	8.7	1
Lewis	0	0	0	0	1	+	0	0	0	0	2000	298	5.1	1
Lincoln	0	0	0	0	0	0	0	0	0	0	2001	184	3.1	0
Mason	0	0	0	0	1	+	1	+	0	0	2002	162	2.7	0
Okanogan	0	0	0	0	0	0	0	0	0	0	2003	50	0.8	0
Pacific	0	0	0	0	0	0	0	0	1	+	2004	69	1.1	0
Pend Oreille	0	0	0	0	0	0	0	0	0	0	2005	63	1.0	1
Pierce	4	+	0	0	2	+	1	+	2	+	2006	52	0.8	2
San Juan	0	0	0	0	0	0	0	0	0	0	2007	60	0.9	0
Skagit	1	+	1	+	1	+	3	+	1	+	2008	51	0.8	0
Skamania	0	0	0	0	0	0	0	0	0	0	2009	42	0.6	1
Snohomish	6	0.8	5	0.7	4	+	1	+	2	+	2010	21	0.3	0
Spokane	3	0	1	+	1	+	2	+	1	+	2011	31	0.5	1
Stevens	0	0	0	0	0	0	0	0	1	+	2012	29	0.4	1
Thurston	0	0	1	+	0	0	1	+	2	+	2013	45	0.7	1
Wahkiakum	0	0	0	0	0	0	0	0	0	0	2014	26	0.4	0
Walla Walla	0	0	0	0	0	0	1	+	0	0	2015	26	0.4	0
Whatcom	1	+	3	+	4	+	0	0	0	0	2016	31	0.4	1
Whitman	0	0	0	0	0	0	0	0	0	0	2017	28	0.4	0
Yakima	0	0	0	0	0	0	1	+	1	+	2018	35	0.5	1
State Totals	26	0.4	26	0.4	31	0.4	28	0.4	35	0.5				

*All incidence rates are cases per 100,000 population.

+County incidence rates not calculated for <5 cases.

Hepatitis B, Acute

Statewide by Year

County	2014 Cases	2014 Rate*	2015 Cases	2015 Rate*	2016 Cases	2016 Rate*	2017 Cases	2017 Rate*	2018 Cases	2018 Rate*	Year	Cases	Rate*	Deaths
Adams	0	0	0	0	0	0	0	0	0	0	1980	257	6.2	6
Asotin	0	0	0	0	0	0	0	0	0	0	1981	345	8.2	11
Benton	0	0	0	0	0	0	0	0	0	0	1982	358	8.4	2
Chelan	1	+	1	+	0	0	1	+	0	0	1983	307	7.1	3
Clallam	1	+	0	0	0	0	0	0	0	0	1984	317	7.3	2
Clark	0	0	3	+	1	+	2	+	0	0	1985	484	11.0	6
Columbia	1	+	0	0	0	0	0	0	0	0	1986	989	22.2	8
Cowlitz	1	+	2	+	6	5.7	7	6.6	2	+	1987	1,126	24.9	4
Douglas	0	0	0	0	0	0	0	0	0	0	1988	979	21.2	6
Ferry	0	0	0	0	0	0	0	0	0	0	1989	1,055	22.3	9
Franklin	0	0	0	0	0	0	0	0	0	0	1990	616	12.7	7
Garfield	0	0	0	0	0	0	0	0	0	0	1991	470	9.4	5
Grant	1	+	2	+	0	0	1	+	0	0	1992	399	7.8	1
Grays Harbor	5	6.8	1	+	3	+	2	+	3	+	1993	247	4.7	0
Island	0	0	0	0	1	+	0	0	0	0	1994	255	4.8	2
Jefferson	0	0	0	0	0	0	0	0	0	0	1995	226	4.1	2
King	10	0.5	7	0.3	3	+	7	0.3	9	0.4	1996	158	2.8	1
Kitsap	0	0	1	+	0	0	0	0	1	+	1997	114	2.0	2
Kittitas	0	0	0	0	0	0	0	0	0	0	1998	136	2.4	0
Klickitat	0	0	0	0	0	0	0	0	1	+	1999	111	1.9	1
Lewis	0	0	0	0	1	+	3	+	0	0	2000	132	2.2	5
Lincoln	0	0	0	0	0	0	0	0	1	+	2001	171	2.9	0
Mason	0	0	1	+	2	+	1	+	1	+	2002	83	1.4	0
Okanogan	0	0	0	0	0	0	0	0	0	0	2003	90	1.5	1
Pacific	1	+	0	0	1	+	0	0	0	0	2004	64	1.0	1
Pend Oreille	0	0	0	0	0	0	0	0	0	0	2005	80	1.3	0
Pierce	0	0	5	0.6	6	0.7	4	+	6	0.7	2006	80	1.2	2
San Juan	0	0	0	0	0	0	0	0	0	0	2007	71	1.1	1
Skagit	1	+	0	0	1	+	1	+	1	+	2008	56	0.8	0
Skamania	0	0	0	0	0	0	1	+	0	0	2009	48	0.7	0
Snohomish	8	1.1	2	+	7	0.9	4	+	7	0.9	2010	50	0.7	1
Spokane	13	2.7	8	1.6	10	2.0	7	1.4	13	2.6	2011	35	0.5	0
Stevens	0	0	0	0	0	0	0	0	1	+	2012	34	0.5	1
Thurston	0	0	0	0	1	+	3	+	3	+	2013	34	0.5	1
Wahkiakum	0	0	0	0	0	0	0	0	0	0	2014	44	0.6	0
Walla Walla	0	0	0	0	0	0	0	0	1	+	2015	34	0.5	0
Whatcom	1	+	1	+	0	0	1	+	1	+	2016	45	0.6	0
Whitman	0	0	0	0	0	0	0	0	0	0	2017	45	0.6	0
Yakima	0	0	0	0	2	+	0	0	0	0	2018	51	0.7	0
State Totals	44	0.6	34	0.5	45	0.6	45	0.6	51	0.7				

*All incidence rates are cases per 100,000 population.

+County incidence rates not calculated for <5 cases.

Hepatitis B, Chronic

Statewide by Year

County	2014	2014	2015	2015	2016	2016	2017	2017	2018	2018	Year	Cases	Rate*	Deaths
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*				
Adams	1	*	0	0	0	0	1	*	2	*	2001	1,078	18.1	55
Asotin	0	0	0	0	0	0	2	*	1	*	2002	979	16.2	52
Benton	5	2.7	2	*	5	2.6	39	20.2	57	28.9	2003	950	15.5	48
Chelan	1	*	1	*	1	*	4	*	6	7.7	2004	939	15.3	55
Clallam	1	*	0	0	1	*	9	12.1	14	18.6	2005	1,034	16.4	49
Clark	86	19.4	75	16.6	70	15.2	60	12.7	119	24.8	2006	1,119	17.4	39
Columbia	0	0	0	0	0	0	0	0	0	0	2007	1,138	17.4	47
Cowlitz	8	7.7	10	9.6	5	4.8	14	13.2	9	8.4	2008	1,464	22.2	52
Douglas	0	0	2	*	0	0	0	0	4	*	2009	1,194	17.9	64
Ferry	0	0	1	*	0	0	0	0	0	0	2010	1,238	18.4	47
Franklin	2	*	2	*	0	0	5	5.5	21	22.7	2011	1,030	15.2	54
Garfield	0	0	0	0	0	0	0	0	0	0	2012	1,139	16.7	47
Grant	3	*	5	5.3	0	0	1	*	1	*	2013	901	13.1	60
Grays Harbor	2	*	3	*	0	0	3	*	17	23.1	2014	1,119	16.1	56
Island	7	8.8	4	*	3	*	0	0	10	11.9	2015	1,310	18.6	48
Jefferson	1	*	4	*	1	*	1	*	2	*	2016	1,521	21.2	49
King	592	29.3	699	34.1	888	42.2	1,074	49.9	1,076	49.1	2017	1,787	24.4	49
Kitsap	19	7.4	39	15.1	33	12.6	19	7.2	55	20.6	2018	2,172	29.2	54
Kittitas	2	*	0	0	1	*	3	*	3	*				
Klickitat	0	0	2	*	0	0	4	*	1	*				
Lewis	1	*	5	6.5	4	*	11	14.2	10	12.8				
Lincoln	0	0	0	0	0	0	0	0	1	*				
Mason	1	*	1	*	2	*	1	*	10	15.6				
Okanogan	1	*	1	*	1	*	0	0	2	*				
Pacific	0	0	2	*	1	*	2	*	0	0				
Pend Oreille	1	*	0	0	0	0	1	*	0	0				
Pierce	93	11.3	119	14.3	168	19.9	150	17.5	205	23.5				
San Juan	0	*	0	*	1	*	0	*	1	*				
Skagit	1	*	6	5	11	9	13	10.5	12	9.5				
Skamania	0	*	0	*	0	*	0	*	0	0				
Snohomish	169	22.8	159	21	173	22.4	201	25.5	302	37.5				
Spokane	55	11.4	66	13.5	59	12.0	78	15.6	107	21.1				
Stevens	1	*	2	*	1	*	1	*	5	11.1				
Thurston	35	13.3	57	21.3	59	21.6	48	17.3	54	19.2				
Wahkiakum	0	0	0	0	0	0	0	0	1	*				
Walla Walla	0	0	0	0	1	*	1	*	8	12.9				
Whatcom	12	5.8	17	8.1	15	7.1	23	10.6	22	10.0				
Whitman	0	0	1	*	1	*	8	16.4	11	22.4				
Yakima	8	3.2	13	5.2	6	2.4	9	3.6	19	7.5				
Unspecified [‡]	11	-	12	-	10	-	1	*	4	*				
State Totals[†]	1,119	16.1	1,310	18.6	1,521	21.2	1,786	24.4	2,172	29.2				

*All incidence rates are cases per 100,000 population. County rates not calculated for <5 cases.

‡Includes cases diagnosed in correctional facilities and cases entered at the state level into Washington State electronic databases.

+Statewide data represent cases classified as confirmed or probable based on laboratory data and established classification criteria. Changes were made to the way data were compiled in 2016, and these changes affected case counts in many counties for the previous five years.

Hepatitis C, Acute

Statewide by Year

County	2014 Cases	2014 Rate*	2015 Cases	2015 Rate*	2016 Cases	2016 Rate*	2017 Cases	2017 Rate*	2018 Cases	2018 Rate*	Year	Cases	Rate*	Deaths
Adams	0	0	0	0	0	0	0	0	0	0	1981	54	1.3	8
Asotin	0	0	0	0	0	0	0	0	0	0	1982	94	2.2	0
Benton	1	+	0	0	0	0	0	0	0	0	1983	151	3.5	1
Chelan	1	+	0	0	0	0	0	0	0	0	1984	131	3.0	2
Clallam	3	+	2	+	1	+	0	0	0	0	1985	145	3.3	1
Clark	3	+	0	0	0	0	1	+	3	+	1986	167	3.7	7
Columbia	0	0	0	0	0	0	0	0	0	0	1987	207	4.6	1
Cowlitz	0	0	0	0	1	+	3	+	0	0	1988	232	5.0	2
Douglas	0	0	0	0	0	0	0	0	0	0	1989	208	4.4	4
Ferry	0	0	0	0	0	0	0	0	0	0	1990	141	2.9	6
Franklin	0	0	0	0	0	0	0	0	0	0	1991	164	3.3	4
Garfield	0	0	0	0	0	0	0	0	0	0	1992	186	3.6	1
Grant	0	0	0	0	0	0	0	0	0	0	1993	219	4.2	1
Grays Harbor	1	+	0	0	0	0	0	0	0	0	1994	294	5.5	0
Island	0	0	0	0	0	0	0	0	0	0	1995	234	4.3	1
Jefferson	2	+	0	0	2	+	1	+	2	+	1996	66	1.2	1
King	21	1.0	20	1.0	14	0.7	13	0.6	27	1.2	1997	42	0.7	0
Kitsap	1	+	0	0	0	0	3	+	0	0	1998	29	0.5	0
Kittitas	0	0	0	0	0	0	0	0	0	0	1999	24	0.4	0
Klickitat	0	0	0	0	0	0	0	0	0	0	2000	44	0.7	0
Lewis	0	0	0	0	0	0	0	0	0	0	2001	31	0.5	0
Lincoln	0	0	0	0	0	0	0	0	0	0	2002	27	0.4	0
Mason	0	0	0	0	1	+	0	0	1	+	2003	21	0.3	0
Okanogan	0	0	0	0	0	0	0	0	0	0	2004	23	0.4	1
Pacific	0	0	0	0	0	0	0	0	0	0	2005	21	0.3	0
Pend Oreille	0	0	0	0	0	0	0	0	0	0	2006	23	0.4	0
Pierce	16	1.9	22	2.7	31	3.7	27	3.1	41	4.7	2007	18	0.3	0
San Juan	0	0	0	0	0	0	0	0	0	0	2008	25	0.4	0
Skagit	3	+	2	+	6	4.9	2	1.6	3	+	2009	22	0.3	0
Skamania	0	0	0	0	0	0	0	0	0	0	2010	25	0.4	0
Snohomish	2	+	1	+	7	0.9	8	1.0	7	0.9	2011	41	0.6	0
Spokane	16	3.3	13	2.7	24	4.9	7	1.4	15	3.0	2012	54	0.8	0
Stevens	0	0	0	0	0	0	0	0	1	+	2013	63	0.9	0
Thurston	0	0	0	0	1	+	0	0	4	+	2014	83	1.2	0
Wahkiakum	0	0	0	0	0	0	0	0	0	0	2015	63	0.9	0
Walla Walla	0	0	0	0	0	0	1	+	0	0	2016	95	1.3	0
Whatcom	11	5.3	2	+	3	+	6	2.8	13	5.9	2017	73	1.0	0
Whitman	0	0	0	0	0	0	0	0	1	+	2018	118	1.6	0
Yakima	2	+	1	+	4	+	1	+	0	0				
State Totals	83	1.2	63	0.9	95	1.3	73	1.0	118	1.6				

*All incidence rates are cases per 100,000 population.

+County incidence rates not calculated for <5 cases.

Hepatitis C, Chronic

Statewide by Year

County	2014 Cases	2014 Rate*	2015 Cases	2015 Rate*	2016 Cases	2016 Rate*	2017 Cases	2017 Rate*	2018 Cases	2018 Rate*	Year	Cases	Rate*	Deaths
Adams	7	36.1	4	*	7	35.9	8	40.3	5	25.0	2001	6,052	101.4	296
Asotin	16	72.9	2	*	0	*	10	44.9	45	200.7	2002	5,218	86.1	335
Benton	51	27.3	31	16.4	39	20.5	159	82.2	206	104.3	2003	4,142	67.6	299
Chelan	31	41.7	15	20	35	46.1	51	66.4	74	95.1	2004	4,681	76.4	362
Clallam	81	111.7	85	117	79	107.6	95	128	118	157.1	2005	4,708	74.7	322
Clark	621	140.2	670	148.3	657	142.5	603	128	659	137.4	2006	5,296	82.5	355
Columbia	6	147.1	2	*	0	*	1	*	5	120.5	2007	5,481	84.0	444
Cowlitz	273	263.3	272	260.8	257	245.1	283	267.2	249	232.0	2008	6,450	97.6	473
Douglas	6	15.1	6	15	9	22.1	13	31.4	35	83.1	2009	5,511	82.6	550
Ferry	12	156.7	16	207.5	10	129.9	6	77.5	22	282.8	2010	5,619	83.6	560
Franklin	18	20.8	5	5.7	5	5.6	10	11.1	105	113.5	2011	5,066	74.9	580
Garfield	6	267.9	0	*	2	*	0	*	3	*	2012	4,865	71.4	604
Grant	19	20.5	26	27.7	51	53.9	48	50.2	64	65.7	2013	4,438	64.5	584
Grays Harbor	147	200.5	146	199.7	122	167.5	131	179.5	158	214.6	2014	5,995	86.0	645
Island	60	75	54	67	65	78.4	86	103.9	68	81.1	2015	7,085	100.3	651
Jefferson	24	78.2	32	103.6	33	106.1	31	98.9	34	107.6	2016	8,118	113.0	534
King	1,096	54.3	1,121	54.6	1,931	91.7	2,383	110.6	1,587	72.5	2017	8,839	120.9	543
Kitsap	232	90.7	301	116.6	244	92.9	292	110.5	210	78.6	2018	8,085	108.9	479
Kittitas	38	90.3	17	39.8	15	34.3	19	42.5	36	78.9				
Klickitat	11	52.8	19	90.5	22	103.4	38	175.4	20	91.0				
Lewis	110	144.2	99	129.1	114	148.3	114	147.2	144	183.7				
Lincoln	7	65.4	0	*	7	65.8	6	56.1	12	111.0				
Mason	146	235.5	180	289.4	106	170.1	87	137.7	306	478.0				
Okanogan	8	19.2	16	38.2	19	45.5	13	30.9	52	122.4				
Pacific	43	203.8	29	136.7	36	170	47	221.2	56	261.4				
Pend Oreille	22	166.5	22	166.2	24	180.6	16	119.7	25	184.6				
Pierce	423	51.5	952	114.7	1,002	118.7	1,187	138.1	838	96.1				
San Juan	13	80.7	17	105.1	10	61.3	10	60.6	9	53.5				
Skagit	158	132.2	153	126.8	115	94.1	128	103.1	178	140.7				
Skamania	0	*	1	*	1	*	0	*	17	143.0				
Snohomish	654	88.3	728	96.1	912	118	1,239	157	842	104.6				
Spokane	702	144.9	725	148.5	739	150.0	812	162.5	860	169.3				
Stevens	55	125.3	46	104.5	42	95.2	113	253.9	59	131.0				
Thurston	283	107.2	274	102.5	293	107.4	291	105.1	270	95.8				
Wahkiakum	0	*	0	*	0	*	2	*	4	*				
Walla Walla	36	59.9	41	67.6	26	42.8	40	65.1	93	150.5				
Whatcom	302	145.5	286	136.3	296	139.3	199	92	224	101.7				
Whitman	5	10.8	3	*	4	*	8	16.4	24	48.8				
Yakima	251	100.9	187	74.8	180	71.7	235	92.9	268	105.3				
Unspecified‡	22	-	502	-	609	-	25	-	101	-				
State Totals†	5,995	86.0	7,085	100.3	8,118	113	8,839	120.9	8,085	108.9				

*All incidence rates are cases per 100,000 population, County rates not calculated for <5 cases.

‡Includes cases diagnosed in correctional facilities and cases entered at the state level into the Public Health Issue Management System (PHIMS).

†Statewide data represent cases classified as confirmed or probable based on laboratory data and established classification criteria. Changes were made to the way data were compiled in 2016, and these changes affected case counts in many counties for the previous five years.

Herpes Simplex

Statewide by Year

County	2014 Cases	2014 Rate*	2015 Cases	2015 Rate*	2016 Cases	2016 Rate*	2017 Cases	2017 Rate*	2018 Cases	2018 Rate*
Adams	1	+	2	+	3	+	3	+	5	+
Asotin	3	+	3	+	4	+	5	+	0	0
Benton	62	33.2	66	34.9	70	36.8	64	33.1	69	35.0
Chelan	6	+	4	+	9	+	15	+	9	+
Clallam	18	24.8	22	30.2	14	+	20	26.9	21	28.0
Clark	193	43.6	183	41.2	231	50.1	305	64.8	281	58.6
Columbia	0	0	0	0	0	0	0	0	0	0
Cowlitz	57	55.0	52	50.0	55	52.5	50	47.2	28	26.1
Douglas	4	+	1	+	1	+	6	+	2	+
Ferry	4	+	3	+	1	+	1	+	1	+
Franklin	27	31.2	36	40.4	40	45.1	27	29.9	31	33.5
Garfield	0	0	0	0	0	0	0	0	0	0
Grant	14	+	18	19.2	30	31.7	21	22.0	25	25.7
Grays Harbor	26	35.5	19	25.9	14	+	3	+	7	+
Island	28	35.0	22	27.4	14	+	9	+	26	31.0
Jefferson	6	+	5	+	3	+	4	+	2	+
King	385	19.1	770	38.0	739	35.1	356	16.5	15	+
Kitsap	78	30.5	91	35.5	67	25.5	108	40.9	75	28.1
Kittitas	17	40.4	25	58.9	21	48.0	14	+	9	+
Klickitat	2	+	2	+	5	+	1	+	2	+
Lewis	11	+	8	+	20	26.0	9	+	10	+
Lincoln	1	+	2	+	4	+	0	0	0	0
Mason	7	+	10	+	11	+	20	31.7	12	+
Okanogan	7	+	7	+	14	+	1	+	3	+
Pacific	9	+	3	+	6	+	0	+	5	+
Pend Oreille	1	+	3	+	3	+	10	+	3	+
Pierce	400	48.7	474	57.5	474	56.1	409	47.6	482	55.3
San Juan	1	+	1	+	2	+	0	+	1	+
Skagit	27	22.6	25	20.9	41	33.5	57	45.9	42	33.2
Skamania	0	0	0	0	1	+	2	+	0	0
Snohomish	274	37.0	217	29.1	203	26.3	127	16.1	92	11.4
Spokane	201	41.5	186	38	206	41.8	163	32.6	148	29.1
Stevens	1	+	6	+	2	+	11	+	7	+
Thurston	71	26.9	67	25.2	99	36.3	72	26.0	77	27.3
Wahkiakum	0	0	1	+	0	0	0	0	1	+
Walla Walla	18	29.9	21	34.9	25	41.2	25	40.7	7	+
Whatcom	54	26	53	25.4	45	21.2	53	24.5	61	27.7
Whitman	8	+	6	+	8	+	11	+	7	+
Yakima	60	24.1	110	44.0	63	25.1	76	30.0	46	18.1
State Totals⁺	2,082	29.9	2,524	36.0	2,548	35.5	2,058	28.2	1,612	21.7

Year	Cases	Rate*	Deaths
2003	2,073	33.8	0
2004	2,153	34.7	0
2005	2,331	37.0	0
2006	2,446	38.1	0
2007	1,952	29.9	0
2008	2,009	30.4	0
2009	1,875	28.1	0
2010	2,028	30.2	0
2011	2,149	31.8	0
2012	2,197	32.2	0
2013	2,207	32.1	0
2014	2,082	29.9	0
2015	2,524	36.0	0
2016	2,548	35.5	0
2017	2,058	28.2	0
2018	1,612	21.7	0

Note: Data prior to 2009 are based on year reported rather than year diagnosed.

*All incidence rates are cases per 100,000 population.

+County incidence rates based on counts ≤16 are suppressed due to statistical instability.

Data source: PHIMS-STD 4/1/2019

Human Immunodeficiency Virus (HIV)[‡]

Statewide by Year[†]

County	2014 Cases	2014 Rate*	2015 Cases	2015 Rate*	2016 Cases	2016 Rate*	2017 Cases	2017 Rate*	2018 Cases	2018 Rate*
Adams	0	0	1	*	0	0	0	0	1	*
Asotin	0	0	1	*	0	0	0	0	0	0
Benton	7	3.8	0	0	7	3.7	2	*	2	*
Chelan	3	*	5	6.7	6	7.9	1	*	3	*
Clallam	1	*	4	*	2	*	2	*	5	6.7
Clark	20	4.5	19	4.2	17	3.7	24	5.1	20	4.2
Columbia	0	0	0	0	0	0	1	*	0	0
Cowlitz	5	4.8	2	*	2	*	4	*	1	*
Douglas	0	0	3	*	0	0	1	*	1	*
Ferry	1	*	0	0	0	0	0	0	0	0
Franklin	1	*	5	5.7	3	*	1	*	4	*
Garfield	0	0	0	0	0	0	0	0	0	0
Grant	0	0	0	0	0	0	0	0	3	+
Grays Harbor	3	*	4	*	1	*	4	*	0	0
Island	1	*	1	*	2	*	3	*	2	*
Jefferson	2	*	1	*	2	*	0	0	1	*
King	217	10.8	203	9.9	181	8.6	176	8.2	229	10.5
Kitsap	6	2.3	10	3.9	7	2.7	9	3.4	8	3.0
Kittitas	1	*	1	*	1	*	0	0	3	*
Klickitat	0	0	0	0	0	0	1	*	0	0
Lewis	1	*	1	*	0	0	0	0	1	*
Lincoln	0	0	0	0	1	*	1	*	0	0
Mason	1	*	5	8.0	3	*	4	*	5	7.8
Okanogan	0	0	0	0	1	*	0	0	0	0
Pacific	1	*	0	0	0	0	0	0	1	*
Pend Oreille	0	0	1	*	0	0	0	0	0	0
Pierce	40	4.9	65	7.8	43	5.1	41	4.8	49	5.6
San Juan	0	0	0	0	0	0	0	0	0	0
Skagit	5	4.2	1	*	7	5.7	3	*	3	*
Skamania	1	*	1	*	0	0	0	0	0	0
Snohomish	30	4.1	34	4.5	36	4.7	28	3.6	20	2.5
Spokane	6	1.2	19	3.9	26	5.3	20	4.0	17	3.4
Stevens	0	0	0	0	1	*	0	0	0	0
Thurston	5	1.9	7	2.6	8	2.9	9	3.3	9	3.2
Wahkiakum	1	*	0	0	0	0	0	0	0	0
Walla Walla	0	0	0	0	1	*	2	*	1	*
Whatcom	5	2.4	5	2.4	2	*	8	3.7	3	*
Whitman	1	*	1	*	0	0	0	0	3	*
Yakima	7	2.8	6	2.4	11	4.4	26	10.3	6	2.4
State Totals[†]	372	5.3	406	5.8	371	5.2	371	5.1	401	5.4

Year	Cases ^α	Rate*	Deaths**
2003	8,225	134.2	212
2004	8,680	139.8	168
2005	9,122	144.8	206
2006	9,637	150.1	171
2007	10,150	155.6	174
2008	10,531	159.4	166
2009	10,817	162.1	176
2010	11,153	165.9	156
2011	11,204	165.5	161
2012	11,337	166.3	141
2013	11,650	169.3	154
2014	11,831	169.8	162
2015	12,215	173.0	139
2016	12,496	173.9	165
2017	12,989	177.7	164
2018	13,417	180.6	-

[†]People Living with HIV Disease and Related Deaths

^αIncludes resident cases of HIV disease reported to the health department and presumed living in Washington at a specific point in time, regardless of where each case was diagnosed. This methodology accounts for in-migration as well as out-migration, which results in slower increase of people living in Washington over time.

**Includes deaths by any cause. The number of HIV deaths in 2018 was unavailable at the time of this report.

[‡]Cases are presented by year of initial HIV diagnosis, regardless of diagnostic status (HIV or AIDS), and by county of residence at time of diagnosis. Data reflects cases reported through 6/30/19.

*All rates are cases per 100,000 population. New HIV case rates not calculated for fewer than 5 cases.

Legionellosis

Year	Cases	Rate*	Deaths
1985	7	0.2	2
1986	15	0.3	8
1987	24	0.5	3
1988	29	0.6	4
1989	30	0.6	5
1990	18	0.4	4
1991	15	0.3	5
1992	15	0.3	5
1993	12	0.2	2
1994	13	0.2	2
1995	22	0.4	6
1996	7	0.1	2
1997	11	0.2	0
1998	15	0.3	2
1999	21	0.4	4
2000	19	0.3	1
2001	10	0.2	1
2002	8	0.1	3
2003	14	0.2	1
2004	15	0.2	4
2005	18	0.3	1
2006	20	0.3	1
2007	24	0.4	2
2008	19	0.3	1
2009	29	0.4	2
2010	35	0.5	4
2011	43	0.6	4
2012	30	0.4	5
2013	52	0.8	5
2014	63	0.9	8
2015	58	0.8	2
2016	72	1.0	10
2017	56	0.8	6
2018	54	0.7	7

*All rates are cases per 100,000 population.

Leptospirosis

Year	Cases	Rate*	Deaths
1986	0	0	0
1987	0	0	0
1988	0	0	0
1989	0	0	0
1990	0	0	0
1991	0	0	0
1992	0	0	0
1993	0	0	0
1994	0	0	0
1995	0	0	0
1996	2	0	0
1997	2	0	0
1998	0	0	0
1999	0	0	0
2000	0	0	0
2001	4	0	0
2002	0	0	0
2003	1	0	0
2004	0	0	0
2005	4	0	0
2006	1	0	0
2007	5	0	0
2008	1	0	0
2009	0	0	0
2010	1	0	0
2011	0	0	0
2012	2	0	0
2013	0	0	0
2014	0	0	0
2015	2	0	0
2016	2	0	0
2017	0	0	0
2018	3	0	0

*All rates are cases per 100,000 population.

Listeriosis

Year	Cases	Rate*	Deaths
1985	21	0.5	1
1986	37	0.8	5
1987	36	0.8	6
1988	38	0.8	4
1989	21	0.4	2
1990	22	0.5	3
1991	18	0.4	6
1992	13	0.3	0
1993	21	0.4	2
1994	13	0.2	3
1995	24	0.4	1
1996	11	0.2	3
1997	17	0.3	1
1998	12	0.2	3
1999	19	0.3	5
2000	12	0.2	2
2001	15	0.3	1
2002	11	0.2	0
2003	13	0.2	3
2004	13	0.2	3
2005	14	0.2	3
2006	18	0.3	3
2007	25	0.4	2
2008	29	0.4	3
2009	24	0.4	4
2010	24	0.4	1
2011	19	0.3	2
2012	26	0.4	5
2013	21	0.3	1
2014	24	0.3	5
2015	21	0.3	3
2016	14	0.2	2
2017	17	0.2	3
2018	15	0.2	2

*All rates are cases per 100,000 population.

Lyme Disease

Year	Cases	Rate*	Deaths
1986	1	0	0
1987	10	0.2	0
1988	12	0.3	0
1989	37	0.8	0
1990	33	0.7	0
1991	7	0.1	0
1992	14	0.3	0
1993	9	0.2	0
1994	4	0.1	0
1995	10	0.2	0
1996	18	0.3	0
1997	10	0.2	0
1998	7	0.1	0
1999	14	0.2	0
2000	9	0.2	0
2001	9	0.2	0
2002	12	0.2	0
2003	7	0.1	0
2004	14	0.2	0
2005	13	0.2	0
2006	8	0.1	0
2007	12	0.2	0
2008	23	0.3	0
2009	16	0.2	0
2010	16	0.2	0
2011	19	0.3	0
2012	15	0.2	0
2013	21	0.3	0
2014	15	0.2	0
2015	24	0.3	0
2016	31	0.4	0
2017	39	0.5	0
2018	20	0.3	0

*All rates are cases per 100,000 population.

Malaria

Year	Cases	Rate*	Deaths
1981	30	0.7	0
1982	24	0.6	0
1983	15	0.3	0
1984	20	0.5	0
1985	34	0.8	0
1986	35	0.8	0
1987	28	0.6	0
1988	24	0.5	0
1989	44	0.9	0
1990	33	0.7	0
1991	29	0.6	0
1992	21	0.4	0
1993	41	0.8	0
1994	45	0.8	0
1995	23	0.4	0
1996	41	0.7	0
1997	49	0.9	0
1998	30	0.5	0
1999	43	0.7	0
2000	43	0.7	0
2001	19	0.3	0
2002	26	0.4	0
2003	34	0.6	0
2004	24	0.4	0
2005	24	0.4	0
2006	43	0.7	1
2007	30	0.5	0
2008	32	0.5	0
2009	26	0.4	1
2010	39	0.6	0
2011	24	0.4	0
2012	26	0.4	0
2013	30	0.4	0
2014	41	0.6	0
2015	23	0.3	0
2016	46	0.6	0
2017	34	0.5	0
2018	40	0.5	0

*All rates are cases per 100,000 population.

Measles

Statewide by Year

County	2014	2014	2015	2015	2016	2016	2017	2017	2018	2018	Year	Cases	Rate*	Deaths
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*				
Adams	0	0	0	0	0	0	0	0	0	0	1980	178	4.3	0
Asotin	0	0	0	0	0	0	0	0	0	0	1981	3	0.1	0
Benton	0	0	0	0	0	0	0	0	0	0	1982	42	1.0	0
Chelan	0	0	0	0	0	0	0	0	0	0	1983	43	1.0	0
Clallam	0	0	6	8.3	0	0	0	0	0	0	1984	178	4.1	0
Clark	0	0	0	0	0	0	0	0	1	+	1985	178	4.0	0
Columbia	0	0	0	0	0	0	0	0	0	0	1986	176	3.9	0
Cowlitz	0	0	0	0	0	0	0	0	0	0	1987	47	1.0	0
Douglas	0	0	0	0	0	0	0	0	0	0	1988	7	0.2	0
Ferry	0	0	0	0	0	0	0	0	0	0	1989	56	1.2	0
Franklin	0	0	0	0	0	0	0	0	0	0	1990	357	7.3	2
Garfield	0	0	0	0	0	0	0	0	0	0	1991	67	1.3	0
Grant	0	0	0	0	0	0	0	0	0	0	1992	11	0.2	0
Grays Harbor	1	+	1	+	0	0	0	0	0	0	1993	0	0.0	0
Island	0	0	0	0	0	0	0	0	0	0	1994	5	0.1	0
Jefferson	0	0	0	0	0	0	0	0	0	0	1995	17	0.3	0
King	13	0.6	0	0	0	0	2	+	1	+	1996	38	0.7	0
Kitsap	1	+	0	0	0	0	0	0	0	0	1997	2	0.0	0
Kittitas	0	0	0	0	0	0	0	0	0	0	1998	1	0.0	0
Klickitat	0	0	0	0	0	0	0	0	0	0	1999	5	0.1	0
Lewis	0	0	0	0	0	0	0	0	0	0	2000	3	0.1	0
Lincoln	0	0	0	0	0	0	0	0	0	0	2001	15	0.3	0
Mason	0	0	0	0	0	0	0	0	0	0	2002	1	0.0	0
Okanogan	0	0	0	0	0	0	0	0	0	0	2003	0	0.0	0
Pacific	0	0	0	0	0	0	0	0	0	0	2004	7	0.1	0
Pend Oreille	0	0	0	0	0	0	0	0	0	0	2005	1	0.0	0
Pierce	3	+	0	0	0	0	0	0	0	0	2006	1	0.0	0
San Juan	7	43.5	0	0	0	0	0	0	0	0	2007	3	0.0	0
Skagit	1	+	0	0	0	0	0	0	0	0	2008	19	0.3	0
Skamania	0	0	0	0	0	0	0	0	0	0	2009	1	0.0	0
Snohomish	1	+	0	0	0	0	0	0	6	0.7	2010	1	0.0	0
Spokane	0	0	2	+	0	0	0	0	0	0	2011	4	0.1	0
Stevens	0	0	0	0	0	0	0	0	0	0	2012	0	0.0	0
Thurston	0	0	0	0	0	0	0	0	0	0	2013	4	0.1	0
Wahkiakum	0	0	0	0	0	0	0	0	0	0	2014	33	0.5	0
Walla Walla	0	0	0	0	0	0	0	0	0	0	2015	10	0.1	1
Whatcom	6	2.9	1	+	0	0	0	0	0	0	2016	0	0.0	0
Whitman	0	0	0	0	0	0	1	+	0	0	2017	3	0.0	0
Yakima	0	0	0	0	0	0	0	0	0	0	2018	8	0.1	0
State Totals	33	0.5	10	0.1	0	0	3	0	8	0.1				

*All incidence rates are cases per 100,000 population.

+County incidence rates not calculated for <5 cases.

Meningococcal Disease

Statewide by Year

County	2014 Cases	2014 Rate*	2015 Cases	2015 Rate*	2016 Cases	2016 Rate*	2017 Cases	2017 Rate*	2018 Cases	2018 Rate*	Year	Cases	Rate*	Deaths
Adams	0	0	0	0	0	0	0	0	0	0	1980	67	1.6	2
Asotin	0	0	0	0	0	0	0	0	0	0	1981	78	1.8	3
Benton	0	0	1	+	0	0	0	0	0	0	1982	56	1.3	2
Chelan	0	0	1	+	0	0	0	0	0	0	1983	48	1.1	3
Clallam	0	0	0	0	0	0	0	0	0	0	1984	56	1.3	3
Clark	2	+	1	+	0	0	1	+	1	+	1985	67	1.5	6
Columbia	0	0	0	0	0	0	0	0	0	0	1986	62	1.4	5
Cowlitz	1	+	0	0	0	0	0	0	2	+	1987	87	1.9	4
Douglas	0	0	0	0	0	0	0	0	0	0	1988	76	1.6	3
Ferry	0	0	0	0	0	0	0	0	0	0	1989	96	2.0	12
Franklin	0	0	0	0	0	0	0	0	0	0	1990	80	1.6	5
Garfield	0	0	0	0	0	0	0	0	0	0	1991	73	1.5	8
Grant	1	+	0	0	0	0	1	+	1	+	1992	92	1.8	5
Grays Harbor	0	0	0	0	0	0	0	0	0	0	1993	97	1.8	6
Island	1	+	0	0	0	0	0	0	0	0	1994	111	2.1	7
Jefferson	0	0	0	0	0	0	0	0	0	0	1995	126	2.3	7
King	1	+	3	+	3	+	2	+	5	0.2	1996	116	2.1	10
Kitsap	0	0	0	0	0	0	1	+	0	0	1997	115	2.0	11
Kittitas	0	0	0	0	0	0	0	0	0	0	1998	77	1.3	7
Klickitat	0	0	0	0	0	0	0	0	0	0	1999	93	1.6	4
Lewis	0	0	2	+	0	0	0	0	1	+	2000	71	1.2	6
Lincoln	0	0	0	0	0	0	0	0	0	0	2001	71	1.2	6
Mason	0	0	0	0	0	0	0	0	0	0	2002	76	1.3	8
Okanogan	0	0	0	0	0	0	0	0	0	0	2003	61	1.0	7
Pacific	0	0	0	0	0	0	0	0	0	0	2004	42	0.7	4
Pend Oreille	0	0	0	0	0	0	0	0	0	0	2005	53	0.8	4
Pierce	4	+	1	+	8	0.9	2	+	7	0.8	2006	45	0.7	1
San Juan	1	+	0	0	0	0	0	0	0	0	2007	32	0.5	8
Skagit	0	0	0	0	0	0	0	0	0	0	2008	40	0.6	4
Skamania	0	0	0	0	0	0	0	0	0	0	2009	26	0.4	3
Snohomish	1	+	0	0	1	+	1	+	0	0	2010	33	0.5	3
Spokane	2	+	0	0	0	0	1	+	2	+	2011	22	0.3	0
Stevens	0	0	0	0	0	0	0	0	0	0	2012	24	0.4	1
Thurston	2	+	1	+	1	+	1	+	1	+	2013	20	0.3	3
Wahkiakum	0	0	0	0	0	0	0	0	0	0	2014	17	0.2	2
Walla Walla	0	0	0	0	0	0	0	0	0	0	2015	10	0.1	1
Whatcom	0	0	0	0	0	0	1	+	0	0	2016	13	0.2	1
Whitman	0	0	0	0	0	0	0	0	0	0	2017	11	0.2	1
Yakima	1	+	0	0	0	0	0	0	0	0	2018	20	0.3	0
State Totals	17	0.2	10	0.1	13	0.2	11	0.2	20	0.3				

*All incidence rates are cases per 100,000 population.

+County incidence rates not calculated for <5 cases.

Mumps

Year	Cases	Rate*	Deaths
1980	166	4.0	0
1981	165	3.9	0
1982	102	2.4	0
1983	55	1.3	0
1984	56	1.3	0
1985	42	1.0	0
1986	30	0.7	0
1987	70	1.5	0
1988	44	1.0	0
1989	59	1.2	0
1990	66	1.4	0
1991	178	3.5	0
1992	18	0.4	0
1993	14	0.3	0
1994	23	0.4	0
1995	16	0.3	0
1996	26	0.5	0
1997	21	0.4	0
1998	11	0.2	0
1999	2	0	0
2000	10	0.2	0
2001	2	0	0
2002	0	0	0
2003	11	0.2	0
2004	2	0	0
2005	3	0	0
2006	42	0.7	0
2007	53	0.8	0
2008	14	0.2	0
2009	6	0.1	0
2010	7	0.1	0
2011	2	0	0
2012	2	0	0
2013	2	0	0
2014	9	0.1	0
2015	7	0.1	0
2016	152	2.1	0
2017	779	10.7	0
2018	58	0.8	0

*All rates are cases per 100,000 population.

Pertussis

Statewide by Year

County	2014	2014	2015	2015	2016	2016	2017	2017	2018	2018	Year	Cases	Rate*	Deaths
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*				
Adams	11	56.7	1	+	1	+	1	+	0	0	1980	77	1.9	0
Asotin	1	+	1	+	1	+	0	0	0	0	1981	58	1.4	1
Benton	7	3.8	4	+	7	3.7	5	2.6	9	4.6	1982	36	0.8	1
Chelan	3	+	5	6.7	1	+	3	+	17	21.9	1983	20	0.5	0
Clallam	20	27.6	4	+	12	16.3	0	0	0	0	1984	326	7.5	1
Clark	59	13.3	322	71.0	64	13.9	101	21.4	132	27.5	1985	92	2.1	0
Columbia	0	0	3	+	0	0	0	0	0	0	1986	163	3.7	2
Cowlitz	10	9.6	24	23.0	21	20.0	12	11.3	108	100.6	1987	110	2.4	0
Douglas	0	0	1	+	0	0	1	+	3	+	1988	130	2.8	1
Ferry	0	0	0	0	0	0	0	0	0	0	1989	201	4.3	0
Franklin	4	+	1	+	1	+	3	+	7	7.6	1990	227	4.7	0
Garfield	0	0	0	0	0	0	0	0	0	0	1991	149	3.0	0
Grant	35	37.7	14	14.9	4	+	64	66.9	14	14.4	1992	241	4.7	0
Grays Harbor	0	0	10	13.7	10	13.7	1	+	4	+	1993	96	1.8	0
Island	6	7.5	17	21.1	4	+	2	+	2	+	1994	140	2.6	0
Jefferson	1	+	30	97.2	13	41.8	2	+	1	+	1995	491	9.0	0
King	151	7.5	210	10.2	121	5.7	121	5.6	131	6.0	1996	830	14.9	1
Kitsap	43	16.8	95	36.8	14	5.3	10	3.8	8	3.0	1997	481	8.5	0
Kittitas	0	0	7	16.4	8	18.3	5	11.2	17	37.3	1998	406	7.1	1
Klickitat	2	+	5	23.8	0	0	0	0	1	+	1999	739	12.7	0
Lewis	16	21.0	16	20.9	2	+	5	6.5	11	14.0	2000	458	7.8	1
Lincoln	0	0	0	0	0	0	0	0	6	55.5	2001	184	3.1	0
Mason	0	0	4	+	2	+	5	7.9	1	+	2002	575	9.5	0
Okanogan	3	+	0	0	0	0	0	0	28	65.9	2003	844	13.8	0
Pacific	0	0	10	47.1	0	0	0	0	0	0	2004	842	13.6	0
Pend Oreille	1	+	1	+	0	0	0	0	1	+	2005	1,026	16.3	0
Pierce	86	10.5	157	18.9	87	10.3	119	13.8	66	7.6	2006	377	5.9	1
San Juan	3	+	0	0	2	+	1	+	0	0	2007	482	7.4	0
Skagit	18	15.1	5	4.1	11	9.0	17	13.7	8	6.3	2008	460	7.0	1
Skamania	0	0	1	+	0	0	0	0	1	+	2009	291	4.4	0
Snohomish	25	3.4	244	32.2	81	10.5	47	6.0	54	6.7	2010	607	9.0	2
Spokane	26	5.4	48	9.8	67	13.6	34	6.8	65	12.8	2011	962	14.2	2
Stevens	0	0	1	+	3	+	0	0	0	0	2012	4,916	72.1	0
Thurston	13	4.9	32	12.0	24	8.8	19	6.9	54	19.2	2013	748	10.9	0
Wahkiakum	0	0	0	0	0	0	0	0	0	0.0	2014	600	8.6	0
Walla Walla	14	23.3	37	61	0	0	1	+	10	16.2	2015	1,383	19.6	0
Whatcom	24	11.6	61	29.1	52	24.5	95	43.9	68	30.9	2016	618	8.6	0
Whitman	1	+	2	+	1	+	0	0	0	0	2017	740	10.1	0
Yakima	17	6.8	10	4.0	4	+	66	26.1	20	7.9	2018	847	11.4	0
State Totals	600	8.6	1,383	19.6	618	8.6	740	10.1	847	11.4				

*All incidence rates are cases per 100,000 population.

+County incidence rates not calculated for <5 cases.

Plague

Year	Cases	Rate*	Deaths
1986	0	0	0
1987	0	0	0
1988	0	0	0
1989	0	0	0
1990	0	0	0
1991	0	0	0
1992	0	0	0
1993	0	0	0
1994	0	0	0
1995	0	0	0
1996	0	0	0
1997	0	0	0
1998	0	0	0
1999	0	0	0
2000	0	0	0
2001	0	0	0
2002	0	0	0
2003	0	0	0
2004	0	0	0
2005	0	0	0
2006	0	0	0
2007	0	0	0
2008	0	0	0
2009	0	0	0
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016	0	0	0
2017	0	0	0
2018	0	0	0

*All rates are cases per 100,000 population.

Poliomyelitis

Year	Cases	Rate*	Deaths
1985	0	0	0
1986	0	0	0
1987	1 [‡]	0	0
1988	1 [‡]	0	0
1989	0	0	0
1990	0	0	0
1991	1 [‡]	0	0
1992	1 [‡]	0	0
1993	1 [‡]	0	0
1994	0	0	0
1995	0	0	0
1996	0	0	0
1997	0	0	0
1998	0	0	0
1999	0	0	0
2000	0	0	0
2001	0	0	0
2002	0	0	0
2003	0	0	0
2004	0	0	0
2005	0	0	0
2006	0	0	0
2007	0	0	0
2008	0	0	0
2009	0	0	0
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016	0	0	0
2017	0	0	0
2018	0	0	0

*All rates are cases per 100,000 population.

[‡]Vaccine-associated cases.

Prion Disease, Human

Year	sCJD	Familial CJD	Iatrogenic CJD	VSPPr	GSS Syndrome	Total (Definite or Probable)
2008	17	0	0	0	0	17
2009	7	2	0	0	0	9
2010	7	1	0	0	0	8
2011	9	0	0	0	0	9
2012	14	1	0	1	0	16
2013	13	0	1	0	1	15
2014	11	1	0	0	0	12
2015	11	1	0	0	0	12
2016	17	1	0	0	0	18
2017	10	0	0	0	0	10
2018	15	0	0	0	0	15

sCJD: Spontaneous CJD

GSS: Gerstmann-Straussler-Scheinker disease

VSPPr: Variably protease-sensitive prionopath

Note: RT-QuIC testing became standard in 2015 and integrated in the case definition in 2018.

Psittacosis

Year	Cases	Rate*	Deaths
1985	3	0.1	1
1986	7	0.2	0
1987	12	0.3	0
1988	8	0.2	0
1989	4	0.1	1
1990	5	0.1	0
1991	6	0.1	0
1992	13	0.3	0
1993	4	0.1	0
1994	4	0.1	0
1995	7	0.1	0
1996	4	0.1	0
1997	0	0	0
1998	3	0.1	0
1999	0	0	0
2000	1	0	0
2001	0	0	0
2002	0	0	0
2003	0	0	0
2004	0	0	0
2005	1	0	0
2006	0	0	0
2007	0	0	0
2008	0	0	0
2009	0	0	0
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016	0	0	0
2017	0	0	0
2018	0	0	0

*All rates are cases per 100,000 population.

Q Fever

Year	Cases	Rate*	Deaths
1986	2	0	0
1987	1	0	1
1988	1	0	0
1989	0	0	0
1990	2	0	0
1991	0	0	0
1992	1	0	0
1993	0	0	0
1994	0	0	0
1995	1	0	0
1996	0	0	0
1997	0	0	0
1998	0	0	0
1999	1	0	0
2000	0	0	0
2001	0	0	0
2002	0	0	0
2003	0	0	0
2004	0	0	0
2005	2	0	0
2006	0	0	0
2007	1	0	0
2008	0	0	0
2009	1	0	0
2010	3	0	1
2011	8	0.1	0
2012	3	0	2
2013	3	0	0
2014	1	0	0
2015	3	0	0
2016	7	0.1	0
2017	2	0	0
2018	3	0	0

*All rates are cases per 100,000 population.

Rabies (Human)

Year	Cases	Rate*	Deaths
1985	0	0	0
1986	0	0	0
1987	0	0	0
1988	0	0	0
1989	0	0	0
1990	0	0	0
1991	0	0	0
1992	0	0	0
1993	0	0	0
1994	0	0	0
1995	1	0	1
1996	0	0	0
1997	1	0	1
1998	0	0	0
1999	0	0	0
2000	0	0	0
2001	0	0	0
2002	0	0	0
2003	0	0	0
2004	0	0	0
2005	0	0	0
2006	0	0	0
2007	0	0	0
2008	0	0	0
2009	0	0	0
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016	0	0	0
2017	0	0	0
2018	0	0	0

*All rates are cases per 100,000 population.

Rare Sexually Transmitted Diseases

Year	Total	Chancroid	Granuloma inguinale	Lymphogranuloma venereum
1986	1	1	0	0
1987	7	1	1	5
1988	1	0	0	1
1989	13	6	0	7
1990	3	1	1	1
1991	7	3	2	2
1992	4	2	0	2
1993	4	0	0	4
1994	4	1	0	3
1995	6	5	0	1
1996	2	1	0	1
1997	2	2	0	0
1998	1	1	0	0
1999	0	0	0	0
2000	1	0	0	1
2001	0	0	0	0
2002	1	1	0	0
2003	1	0	0	1
2004	0	0	0	0
2005	3	0	0	3
2006	0	0	0	0
2007	1	0	0	1
2008	5	1	0	4
2009	2	0	0	2
2010	3	1	0	2
2011	1	0	0	1
2012	0	0	0	0
2013	0	0	0	0
2014	0	0	0	0
2015	1	0	0	1
2016	1	0	0	1
2017	1	0	0	1
2018	2	1	0	1

Note: Data prior to 2009 are based on year reported rather than year diagnosed

Relapsing Fever

Year	Cases	Rate*	Deaths
1986	2	0	0
1987	7	0.2	1
1988	5	0.1	0
1989	5	0.1	0
1990	4	0.1	0
1991	6	0.1	0
1992	6	0.1	0
1993	2	0	0
1994	9	0.2	0
1995	12	0.2	0
1996	8	0.1	0
1997	4	0.1	0
1998	5	0.1	0
1999	3	0.1	0
2000	5	0.1	1
2001	1	0	0
2002	7	0.1	0
2003	6	0.1	0
2004	6	0.1	0
2005	6	0.1	0
2006	2	0	0
2007	9	0.1	0
2008	4	0.1	0
2009	5	0.1	0
2010	7	0.1	0
2011	11	0.2	0
2012	6	0.1	0
2013	4	0.1	0
2014	7	0.1	0
2015	3	0.1	0
2016	1	0.1	0
2017	3	0	0
2018	9	0.1	0

*All rates are cases per 100,000 population.

Rubella

Year	Cases	Rate*	Deaths
1981	108	2.6	0
1982	58	1.4	0
1983	10	0.2	0
1984	2	0	0
1985	16	0.4	0
1986	15	0.3	0
1987	2	0	0
1988	0	0	0
1989	2	0	0
1990	6	0.1	0
1991	8	0.2	0
1992	8	0.2	0
1993	3	0.1	0
1994	0	0	0
1995	2	0	0
1996	15	0.3	0
1997	5	0.1	0
1998	5	0.1	0
1999	5	0.1	0
2000	8	0.1	0
2001	0	0	0
2002	2	0	0
2003	0	0	0
2004	0	0	0
2005	1	0	0
2006	0	0	0
2007	0	0	0
2008	0	0	0
2009	0	0	0
2010	1	0	0
2011	2	0	0
2012	0	0	0
2013	1	0	0
2014	0	0	0
2015	0	0	0
2016	0	0	0
2017	0	0	0
2018	0	0	0

*All rates are cases per 100,000 population.

Salmonellosis

Statewide by Year

County	2014	2014	2015	2015	2016	2016	2017	2017	2018	2018	Year	Cases	Rate*	Deaths
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*				
Adams	1	+	2	10.3	1	+	2	+	2	+	1980	462	11.2	0
Asotin	2	+	0	0	1	+	1	+	1	+	1981	574	13.6	5
Benton	23	12.5	26	13.8	25	13.1	24	12.4	15	7.6	1982	749	17.5	0
Chelan	5	6.7	6	8	4	+	3	+	9	11.6	1983	739	17.2	0
Clallam	4	+	5	6.9	7	9.5	3	+	9	12.0	1984	515	11.8	0
Clark	58	13.1	49	10.8	77	16.7	66	14.0	64	13.3	1985	565	12.8	0
Columbia	1	+	0	0	0	0	1	+	0	0	1986	783	17.5	2
Cowlitz	14	13.5	15	14.4	14	13.4	10	9.4	17	15.8	1987	660	14.6	1
Douglas	0	0	2	+	3	+	2	+	1	+	1988	612	13.3	0
Ferry	2	+	0	0	1	+	0	0	0	0	1989	630	13.3	2
Franklin	10	11.5	11	12.6	11	12.4	5	5.5	6	6.5	1990	634	13.0	6
Garfield	1	+	1	+	0	0	0	0	1	+	1991	791	15.8	1
Grant	12	12.9	10	10.6	3	+	13	13.6	9	9.2	1992	609	11.8	1
Grays Harbor	5	6.8	5	6.8	4	+	8	11.0	6	8.2	1993	830	15.8	0
Island	7	8.8	6	7.4	3	+	7	8.5	6	7.2	1994	863	16.1	0
Jefferson	1	+	1	+	5	16.1	2	+	2	+	1995	691	12.6	0
King	229	11.4	435	21.2	234	11.1	242	11.2	310	14.2	1996	734	13.2	0
Kitsap	29	11.3	22	8.5	23	8.8	21	8.0	19	7.1	1997	675	11.9	0
Kittitas	2	+	6	14.1	5	11.4	9	20.1	1	+	1998	703	12.2	2
Klickitat	4	+	2	+	3	+	3	+	2	+	1999	792	13.6	2
Lewis	12	15.7	8	10.4	6	7.8	11	14.2	5	6.4	2000	659	11.2	1
Lincoln	0	0	1	+	1	+	1	+	0	0	2001	681	11.4	2
Mason	6	9.7	9	14.5	7	11.2	4	+	2	+	2002	655	10.8	0
Okanogan	4	+	1	+	4	+	4	+	2	+	2003	699	11.4	1
Pacific	0	0	2	+	3	+	2	+	0	0	2004	660	10.6	2
Pend Oreille	1	+	0	0	0	0	0	0	0	0	2005	626	9.9	0
Pierce	77	9.4	95	11.4	101	12.0	116	13.5	76	8.7	2006	627	9.8	3
San Juan	2	+	8	49.4	1	+	0	0	2	+	2007	758	11.6	2
Skagit	9	7.5	6	5	6	4.9	14	11.3	17	13.4	2008	846	12.8	3
Skamania	0	0	2	+	0	0	0	0	2	+	2009	820	12.3	2
Snohomish	89	12	120	15.8	78	10.1	80	10.1	94	11.7	2010	780	11.6	3
Spokane	30	6.2	45	9.2	40	8.1	46	9.2	38	7.5	2011	589	8.7	2
Stevens	5	11.4	5	11.4	4	+	6	13.5	2	+	2012	842	12.4	0
Thurston	22	8.3	40	15.0	19	7.0	27	9.8	27	9.6	2013	671	9.7	1
Wahkiakum	0	0	0	0	0	0	0	0	0	0	2014	741	10.6	2
Walla Walla	2	+	8	13.2	7	11.5	6	9.8	5	8.1	2015	1,034	14.6	1
Whatcom	15	7.2	26	12.4	23	10.8	18	8.3	27	12.3	2016	754	10.5	2
Whitman	4	+	6	12.7	0	0	0	0	1	+	2017	810	11.1	4
Yakima	53	21.3	48	19.2	30	12.0	53	20.9	48	18.9	2018	828	11.1	3
State Totals	741	10.6	1,034	14.6	754	10.5	810	11.1	828	11.1				

*All incidence rates are cases per 100,000 population.

+County incidence rates not calculated for <5 cases.

Shellfish Poisoning: Paralytic, Domoic Acid, Diarrhetic

Year	Cases	Rate*	Deaths
1985	3	0.1	0
1986	0	0	0
1987	0	0	0
1988	7	0.2	0
1989	0	0	0
1990	0	0	0
1991	0	0	0
1992	0	0	0
1993	0	0	0
1994	0	0	0
1995	0	0	0
1996	0	0	0
1997	0	0	0
1998	5	0.1	0
1999	0	0	0
2000	7	0.1	0
2001	0	0	0
2002	0	0	0
2003	0	0	0
2004	0	0	0
2005	1	0	0
2006	1	0	0
2007	0	0	0
2008	0	0	0
2009	0	0	0
2010	0	0	0
2011	0	0	0
2012	9	0.1	0
2013	0	0	0
2014	0	0	0
2015	1	0	0
2016	0	0	0
2017	0	0	0
2018	0	0	0

*All rates are cases per 100,000 population.

Shiga Toxin-Producing *Escherichia Coli* (STEC)

Statewide by Year

County	2014	2014	2015	2015	2016	2016	2017	2017	2018	2018	Year	Cases	Rate*	Deaths
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*				
Adams	1	5.2	3	+	0	0	0	0	1	+	1988	167	3.6	0
Asotin	1	4.6	1	+	0	0	1	+	0	0	1989	157	3.3	1
Benton	9	4.9	8	4.2	12	6.3	11	5.7	10	5.1	1990	220	4.5	0
Chelan	3	4.0	4	+	1	+	2	+	4	+	1991	164	3.3	0
Clallam	0	0	2	+	0	0	4	+	2	+	1992	300	5.8	2
Clark	27	6.1	45	10.0	25	5.4	38	8.1	27	5.6	1993	741	14.1	3
Columbia	0	0	0	0	0	0	0	0	0	0	1994	174	3.2	2
Cowlitz	3	+	8	7.7	3	+	6	5.7	5	4.7	1995	140	2.6	1
Douglas	0	0	1	+	0	0	0	0	2	+	1996	187	3.4	1
Ferry	0	0	0	0	0	0	0	0	1	+	1997	149	2.6	0
Franklin	6	6.9	2	+	4	+	0	0	6	6.5	1998	144	2.5	0
Garfield	1	+	1	+	1	+	0	0	1	+	1999	186	3.2	0
Grant	5	5.4	9	9.6	3	+	7	7.3	5	5.1	2000	237	4.0	0
Grays Harbor	5	6.8	4	+	1	+	1	+	2	+	2001	150	2.5	0
Island	2	+	3	+	0	0	2	+	4	+	2002	166	2.7	0
Jefferson	0	0	2	+	0	0	3	+	5	15.8	2003	128	2.1	0
King	93	4.6	113	5.5	121	5.7	129	6.0	198	9.0	2004	153	2.5	3
Kitsap	9	3.5	3	+	5	1.9	6	2.3	11	4.1	2005	149	2.4	0
Kittitas	7	16.6	4	+	4	+	9	20.1	4	+	2006	162	2.5	0
Klickitat	2	+	0	0	0	0	2	+	1	+	2007	141	2.2	0
Lewis	8	10.5	6	7.8	7	9.1	3	+	6	7.7	2008	189	2.9	1
Lincoln	1	+	1	+	0	0	1	+	0	0	2009	206	3.1	0
Mason	1	+	0	0	3	+	2	+	2	+	2010	226	3.4	1
Okanogan	2	+	1	+	1	+	2	+	3	+	2011	203	3.0	1
Pacific	0	0	0	0	0	0	1	+	0	0	2012	239	3.5	0
Pend Oreille	0	0	0	0	2	+	0	0	1	+	2013	330	4.8	3
Pierce	16	1.9	26	3.1	33	3.9	41	4.8	45	5.2	2014	229	4.3	2
San Juan	0	0	0	0	4	+	1	+	4	+	2015	419	5.9	1
Skagit	11	9.2	12	9.9	10	8.2	9	7.3	18	14.2	2016	340	4.7	0
Skamania	0	0	0	0	0	0	0	0	0	0	2017	404	5.5	1
Snohomish	22	3.0	35	4.6	26	3.4	32	4.1	49	6.1	2018	540	7.3	2
Spokane	16	3.3	17	3.5	17	3.5	22	4.4	26	5.1				
Stevens	1	+	2	+	2	+	0	0	2	+				
Thurston	14	5.3	8	3.0	13	4.8	16	5.8	31	11.0				
Wahkiakum	0	0	0	0	0	0	0	0	0	0				
Walla Walla	1	+	1	+	1	+	1	+	4	+				
Whatcom	17	8.2	75	35.8	17	8.0	24	11.1	16	7.3				
Whitman	0	0	2	+	1	+	0	0	1	+				
Yakima	15	6.0	20	8.0	23	9.2	28	11.1	43	16.9				
State Totals	299	4.3	419	5.9	340	4.7	404	5.5	540	7.3				

*All incidence rates are cases per 100,000 population.

+County incidence rates not calculated for <5 cases.

Shigellosis

Statewide by Year

County	2014 Cases	2014 Rate*	2015 Cases	2015 Rate*	2016 Cases	2016 Rate*	2017 Cases	2017 Rate*	2018 Cases	2018 Rate*	Year	Cases	Rate*	Deaths
Adams	4	20.6	5	25.8	19	97.4	4	+	3	+	1980	287	6.9	0
Asotin	0	0	0	0	0	0	1	+	0	0	1981	426	10.1	1
Benton	3	+	2	+	1	+	5	2.6	6	3.0	1982	284	6.6	0
Chelan	2	+	1	+	2	+	2	+	3	+	1983	370	8.6	0
Clallam	0	0	0	0	1	+	2	+	2	+	1984	224	5.1	0
Clark	14	3.2	10	2.2	11	2.4	14	3.0	13	2.7	1985	144	3.3	0
Columbia	0	0	0	0	0	0	0	0	0	0	1986	321	7.2	0
Cowlitz	0	0	2	+	2	+	0	0	2	+	1987	318	7.0	0
Douglas	0	0	1	+	0	0	1	+	1	+	1988	306	6.6	0
Ferry	0	0	0	0	0	0	0	0	0	0	1989	232	4.9	0
Franklin	0	0	1	+	3	+	0	0	2	+	1990	278	5.7	0
Garfield	0	0	0	0	0	0	0	0	0	0	1991	405	8.1	0
Grant	1	+	7	7.5	1	+	1	+	3	+	1992	439	8.5	0
Grays Harbor	0	0	0	0	0	0	6	8.2	3	+	1993	797	15.1	0
Island	0	0	2	+	0	0	1	+	1	+	1994	478	8.9	0
Jefferson	0	0	0	0	0	0	1	+	2	+	1995	426	7.8	0
King	71	3.5	78	3.8	82	3.9	160	7.4	268	12.2	1996	333	6.0	1
Kitsap	2	+	6	2.3	1	+	5	1.9	7	2.6	1997	318	5.6	0
Kittitas	0	0	2	+	0	0	0	0	1	+	1998	277	4.8	0
Klickitat	0	0	0	0	0	0	0	0	0	0	1999	172	2.9	0
Lewis	0	0	0	0	1	+	0	0	0	0	2000	501	8.5	0
Lincoln	0	0	0	0	0	0	0	0	0	0	2001	236	4.0	0
Mason	0	0	0	0	1	+	0	0	1	+	2002	230	3.8	0
Okanogan	0	0	0	0	0	0	2	+	0	0	2003	188	3.1	0
Pacific	0	0	0	0	0	0	0	0	0	0	2004	133	2.1	0
Pend Oreille	0	0	0	0	1	+	0	0	0	0	2005	185	2.9	0
Pierce	6	0.7	14	1.7	9	1.1	22	2.6	20	2.3	2006	170	2.6	0
San Juan	1	+	0	0	1	+	0	0	0	0	2007	159	2.4	0
Skagit	4	+	0	0	1	+	9	7.3	7	5.5	2008	116	1.8	0
Skamania	0	0	0	0	0	0	0	0	0	0	2009	153	2.3	0
Snohomish	13	1.8	15	2	18	2.3	19	2.4	35	4.3	2010	112	1.7	0
Spokane	11	2.3	2	+	10	2.0	8	1.6	7	1.4	2011	104	1.5	0
Stevens	0	0	0	0	0	0	0	0	2	+	2012	133	2.0	0
Thurston	5	1.9	1	+	3	+	3	+	9	3.2	2013	122	1.8	0
Wahkiakum	0	0	0	0	0	0	0	0	0	0	2014	157	2.3	0
Walla Walla	0	0	0	0	0	0	1	+	0	0	2015	152	2.2	0
Whatcom	4	+	1	+	6	2.8	5	2.3	2	+	2016	191	2.7	0
Whitman	1	+	1	+	0	0	0	0	1	+	2017	285	3.9	0
Yakima	15	6	1	+	17	6.8	13	5.1	18	7.1	2018	419	5.6	0
State Totals	157	2.3	152	2.2	191	2.7	285	3.9	419	5.6				

*All incidence rates are cases per 100,000 population.

+County incidence rates not calculated for <5 cases.

Syphilis (Primary and Secondary)

Statewide by Year

County	2014 Cases	2014 Rate*	2015 Cases	2015 Rate*	2016 Cases	2016 Rate*	2017 Cases	2017 Rate*	2018 Cases	2018 Rate*
Adams	2	+	0	+	0	+	1	+	0	+
Asotin	0	+	0	+	0	+	1	+	0	+
Benton	18	9.7	13	+	4	+	6	+	9	+
Chelan	0	+	1	+	1	+	3	+	2	+
Clallam	1	+	1	+	2	+	5	+	2	+
Clark	20	4.5	21	4.7	21	4.6	33	7	33	6.9
Columbia	1	+	0	+	0	+	0	+	1	+
Cowlitz	8	+	4	+	3	+	21	19.8	27	25.2
Douglas	0	+	0	+	1	+	0	+	1	+
Ferry	0	+	0	+	0	+	0	+	0	+
Franklin	6	+	6	+	3	+	2	+	4	+
Garfield	0	+	0	+	0	+	0	+	0	+
Grant	4	+	9	+	9	+	4	+	2	+
Grays Harbor	3	+	0	+	1	+	3	+	13	+
Island	1	+	0	+	0	+	2	+	1	+
Jefferson	0	+	0	+	0	+	1	+	1	+
King	173	8.6	250	12.3	292	13.9	323	15	397	18.1
Kitsap	6	+	6	+	14	+	18	6.8	24	9.0
Kittitas	1	+	3	+	0	+	3	+	0	+
Klickitat	0	+	0	+	1	+	1	+	2	+
Lewis	1	+	1	+	0	+	5	+	6	+
Lincoln	0	+	0	+	0	+	0	+	0	+
Mason	0	+	4	+	6	+	5	+	10	+
Okanogan	0	+	1	+	1	+	2	+	4	+
Pacific	0	+	0	+	2	+	1	+	1	+
Pend Oreille	0	+	0	+	1	+	1	+	2	+
Pierce	30	3.7	41	5	58	6.9	63	7.3	66	7.6
San Juan	0	+	0	+	0	+	1	+	0	+
Skagit	2	+	5	+	4	+	2	+	3	+
Skamania	1	+	1	+	1	+	0	+	0	+
Snohomish	27	3.6	25	3.4	48	6.2	53	6.7	43	5.3
Spokane	11	+	28	5.7	60	12.2	78	15.6	104	20.5
Stevens	0	+	1	+	1	+	0	+	4	+
Thurston	2	+	9	+	6	+	8	+	18	6.4
Wahkiakum	0	+	0	+	1	+	1	+	0	+
Walla Walla	1	+	3	+	3	+	5	+	6	+
Whatcom	2	+	6	+	8	+	6	+	9	+
Whitman	1	+	1	+	3	+	2	+	2	+
Yakima	15	+	7	+	11	+	14	+	12	+
State Totals	337	4.8	452	6.5	566	7.9	674	9.2	809	10.9

Year	Cases	Rate*	Deaths
1982	172	4.0	0
1983	196	4.6	0
1984	158	3.6	2
1985	115	2.6	2
1986	194	4.3	0
1987	176	3.9	0
1988	265	5.7	0
1989	461	9.8	0
1990	354	7.3	0
1991	178	3.5	0
1992	85	1.7	0
1993	67	1.3	0
1994	36	0.7	0
1995	17	0.3	0
1996	9	0.2	0
1997	17	0.3	0
1998	44	0.8	0
1999	77	1.3	0
2000	66	1.1	0
2001	57	1.0	0
2002	70	1.2	0
2003	82	1.3	0
2004	150	2.4	0
2005	152	2.4	0
2006	182	2.8	0
2007	168	2.6	0
2008	181	2.7	0
2009	135	2.0	0
2010	261	3.9	0
2011	329	4.9	0
2012	300	4.4	0
2013	285	4.1	0
2014	337	4.8	0
2015	452	6.5	0
2016	566	7.9	0
2017	674	9.2	0
2018	809	10.9	0

Note: Data prior to 2009 are based on year reported not year diagnosed.

*All incidence rates are cases per 100,000 population.

+County incidence rates based on counts ≤16 are suppressed due to statistical instability.

Data source: PHIMS-STD 4/1/2019

Tetanus

Year	Cases	Rate*	Deaths
1985	0	0	0
1986	0	0	0
1987	1	0	0
1988	1	0	0
1989	1	0	0
1990	1	0	0
1991	1	0	0
1992	3	0.1	0
1993	1	0	0
1994	1	0	0
1995	0	0	0
1996	1	0	0
1997	1	0	0
1998	0	0	0
1999	0	0	0
2000	1	0	0
2001	0	0	0
2002	0	0	0
2003	0	0	0
2004	0	0	0
2005	1	0	0
2006	0	0	0
2007	0	0	0
2008	0	0	0
2009	0	0	0
2010	0	0	0
2011	0	0	0
2012	1	0	0
2013	0	0	0
2014	3	0	1
2015	0	0	0
2016	0	0	0
2017	0	0	0
2018	1	0	0

*All rates are cases per 100,000 population.

Trichinosis

Year	Cases	Rate*	Deaths
1986	0	0	0
1987	0	0	0
1988	0	0	0
1989	2	0	0
1990	1	0	0
1991	0	0	0
1992	1	0	0
1993	1	0	0
1994	0	0	0
1995	0	0	0
1996	0	0	0
1997	0	0	0
1998	0	0	0
1999	0	0	0
2000	1	0	0
2001	0	0	0
2002	0	0	0
2003	0	0	0
2004	0	0	0
2005	0	0	0
2006	1	0	0
2007	0	0	0
2008	0	0	0
2009	0	0	0
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	2	0	0
2015	1	0	0
2016	0	0	0
2017	1	0	0
2018	0	0	0

*All rates are cases per 100,000 population.

Tuberculosis (TB)

Statewide by Year

County	2014 Cases	2014 Rate*	2015 Cases	2015 Rate*	2016 Cases	2016 Rate*	2017 Cases	2017 Rate*	2018 Cases	2018 Rate*
Adams	0	0	0	0	1	+	0	0	1	+
Asotin	0	0	0	0	0	0	0	0	0	0
Benton	2	+	3	+	2	+	4	+	2	+
Chelan	0	0	3	+	2	+	0	0	2	+
Clallam	0	0	0	0	1	+	1	+	0	0
Clark	15	3.4	6	1.3	8	1.7	10	2.1	6	1.3
Columbia	0	0	0	0	0	0	0	0	0	0
Cowlitz	3	+	2	+	0	0	0	0	1	+
Douglas	0	0	2	+	1	+	1	+	0	0
Ferry	0	0	0	0	0	0	0	0	0	0
Franklin	4	+	3	+	3	+	1	+	3	+
Garfield	0	0	0	0	0	0	0	0	0	0
Grant	1	+	0	0	1	+	1	+	0	0
Grays Harbor	0	0	0	0	1	+	1	+	0	0
Island	0	0	0	0	0	0	0	0	2	+
Jefferson	0	0	0	0	0	0	0	0	0	0
King	100	5.0	95	4.6	102	4.8	97	4.5	94	4.3
Kitsap	5	2.0	5	1.9	1	+	5	1.9	1	+
Kittitas	0	0	1	+	0	0	0	0	1	+
Klickitat	0	0	0	0	1	+	0	0	0	0
Lewis	0	0	1	+	2	+	2	+	2	+
Lincoln	0	0	0	0	0	0	0	0	0	0
Mason	0	0	1	+	1	+	2	+	0	0
Okanogan	1	+	1	+	2	+	3	+	0	0
Pacific	1	+	2	+	0	0	0	0	1	+
Pend Oreille	0	0	0	0	0	0	0	0	0	0
Pierce	12	1.5	14	1.7	21	2.5	17	2.0	19	2.2
San Juan	0	0	0	0	0	0	0	0	0	0
Skagit	2	+	5	4.1	0	0	2	+	1	+
Skamania	1	+	0	0	0	0	0	0	0	0
Snohomish	19	2.6	31	4.1	30	3.9	29	3.7	21	2.6
Spokane	5	1.0	2	+	2	+	2	+	11	2.2
Stevens	0	0	0	0	0	0	0	0	0	0
Thurston	7	2.7	6	2.2	7	2.6	3	+	5	1.8
Wahkiakum	0	0	0	0	0	0	0	0	0	0
Walla Walla	0	0	1	+	0	0	0	0	0	0
Whatcom	4	+	7	3.3	2	+	6	2.8	5	2.3
Whitman	0	0	1	+	0	0	0	0	0	0
Yakima	11	4.4	12	4.8	7	2.8	7	2.8	5	2.0
State Totals	194	2.8	207	2.9	204	2.8	207	2.8	189	2.5

Year	Cases	Rate*	Deaths
1980	424	10.3	13
1981	401	9.5	15
1982	301	7.0	6
1983	239	5.5	10
1984	207	4.8	6
1985	220	5.0	5
1986	218	4.9	3
1987	255	5.6	10
1988	236	5.1	9
1989	248	5.2	4
1990	284	5.8	12
1991	309	6.2	7
1992	306	6.0	7
1993	283	5.5	7
1994	260	4.9	6
1995	277	5.1	2
1996	283	5.2	3
1997	304	5.4	6
1998	265	4.7	5
1999	258	4.5	5
2000	257	4.4	2
2001	261	4.4	6
2002	252	4.2	4
2003	250	4.1	11
2004	245	3.9	9
2005	255	4.0	14
2006	262	4.1	18
2007	291	4.5	12
2008	228	3.5	2
2009	255	3.8	6
2010	233	3.5	7
2011	197	2.9	7
2012	185	2.7	5
2013	210	3.1	6
2014	194	2.8	4
2015	207	2.9	5
2016	204	2.8	9
2017	207	2.8	4
2018	189	2.5	10

*All incidence rates are cases per 100,000 population.

+County incidence are suppressed for <5 cases due to inherent instability of resulting estimate.

Tuberculosis-related deaths include:

1. Cases deceased at diagnosis, TB reported among cause(s) of death; and
 2. Cases stopping treatment prematurely, reason for stopping reported as TB-related death
- Note: TB-related death events are reported here as per year of death in the TB surveillance record.

Tularemia

Year	Cases	Rate*	Deaths
1986	1	0	0
1987	4	0.1	0
1988	1	0	0
1989	2	0	0
1990	4	0.1	0
1991	2	0	0
1992	2	0	0
1993	2	0	0
1994	1	0	0
1995	4	0.1	0
1996	2	0	0
1997	2	0	0
1998	8	0.1	0
1999	2	0	0
2000	2	0	0
2001	5	0.1	0
2002	3	0	0
2003	2	0	0
2004	4	0.1	0
2005	10	0.2	0
2006	1	0	0
2007	1	0	0
2008	4	0.1	0
2009	5	0.1	1
2010	3	0	0
2011	5	0.1	0
2012	5	0.1	0
2013	5	0.1	0
2014	4	0.1	0
2015	4	0.1	0
2016	1	0	0
2017	6	0.1	0
2018	4	0.1	0

*All rates are cases per 100,000 population.

Typhoid Fever

Year	Cases	Rate*	Deaths
1985	3	0.1	0
1986	3	0.1	0
1987	9	0.2	0
1988	13	0.3	0
1989	11	0.2	0
1990	22	0.5	0
1991	10	0.2	0
1992	11	0.2	0
1993	8	0.2	0
1994	12	0.2	0
1995	4	0.1	0
1996	4	0.1	0
1997	7	0.1	0
1998	8	0.1	0
1999	8	0.1	0
2000	6	0.1	0
2001	7	0.1	0
2002	7	0.1	0
2003	4	0.1	0
2004	6	0.1	0
2005	11	0.2	0
2006	7	0.1	0
2007	7	0.1	0
2008	15	0.2	0
2009	4	0.1	0
2010	22	0.3	0
2011	9	0.1	0
2012	11	0.2	0
2013	11	0.2	0
2014	15	0.2	0
2015	10	0.1	0
2016	13	0.2	0
2017	14	0.2	0
2018	12	0.2	0

*All rates are cases per 100,000 population.

Vibriosis

Year	Cases	Rate*	Deaths
1985	4	0.1	0
1986	7	0.2	0
1987	18	0.4	0
1988	11	0.2	0
1989	4	0.1	0
1990	30	0.6	0
1991	4	0.1	0
1992	7	0.1	0
1993	33	0.6	0
1994	9	0.2	0
1995	6	0.1	0
1996	3	0.1	0
1997	58	1.0	0
1998	41	0.7	0
1999	21	0.4	0
2000	20	0.3	0
2001	9	0.2	0
2002	25	0.4	0
2003	18	0.3	0
2004	28	0.5	0
2005	20	0.3	0
2006	80	1.2	0
2007	25	0.4	0
2008	29	0.4	0
2009	48	0.7	0
2010	59	0.9	0
2011	45	0.7	0
2012	67	1.0	0
2013	90	1.3	0
2014	92	1.3	0
2015	68	1.0	0
2016	63	0.9	1
2017	95	1.3	0
2018	217	2.9	1

*All rates are cases per 100,000 population.

Waterborne Disease Outbreaks 1991-2018

Excluding spa-associated folliculitis outbreaks and illness outbreaks associated with harmful algal blooms.

Year	Agent	Water Type	County	Cases
1991	<i>Giardia</i>	Recreational – Untreated	Clark	4
	Unknown	Recreational – Untreated	Thurston	4
1992	Hepatitis A	Drinking	Klickitat	10
1993	<i>Norovirus</i>	Recreational – Untreated	Thurston	604
	<i>Cryptosporidium</i>	Drinking	Yakima	7
	<i>Giardia</i>	Recreational – Untreated	Clark	6
1994	<i>Cryptosporidium</i>	Recreational – Untreated	Yakima	4
	<i>Cryptosporidium/Giardia</i>	Drinking	Walla Walla	86
1995	<i>Giardia</i>	Drinking	Yakima	87
1996	<i>Cryptosporidium</i>	Drinking	Yakima	18
1997	STEC	Drinking	Yakima	2
1998	Suspect viral	Recreational – Untreated	Kitsap	248
	Suspect viral	Recreational – Untreated	Snohomish	58
	Unknown	Drinking	Klickitat	6
1999	Unknown	Drinking	Lincoln	46
	<i>E. coli</i> O157:H7	Recreational – Untreated	Clark	36
	Suspect viral	Drinking	Spokane	68
2003	<i>Campylobacter</i>	Drinking	Walla Walla	110
2007	Suspect viral	Drinking	Okanogan	32
	<i>Cryptosporidium</i>	Recreational – Untreated	Clark	12
	<i>Cryptosporidium</i>	Recreational – Treated	Whatcom	14
2011	<i>Legionella</i>	Drinking	Spokane	3
2012	<i>Shigella sonnei</i>	Recreational – Untreated	Clark	3
2013	Norovirus	Recreational – Treated	King	11
2014	Norovirus	Recreational – Untreated	Kitsap	260+
	Norovirus	Recreational – Untreated	Clark	20
2015	<i>Legionella</i>	Drinking	Thurston	3
	<i>Legionella</i>	Other (cooling tower)	Chelan	10
2016	Norovirus	Recreational – Treated	King	17
	<i>Legionella</i>	Drinking	King	4
2017	<i>Legionella</i>	Unknown	King	2
	<i>Legionella</i>	Recreational – Treated	Benton-Franklin	3
	<i>Legionella</i>	Recreational – Treated	Yakima	2
2018	Swimmer's Itch (cercarial dermatitis)	Recreational – Untreated	Adams	3
	Norovirus	Recreational – Untreated	Kitsap	156
	<i>Shigella sonnei</i>	Recreational – Untreated	Clark	19

Yersiniosis

Statewide by Year

County	2014 Cases	2014 Rate*	2015 Cases	2015 Rate*	2016 Cases	2016 Rate*	2017 Cases	2017 Rate*	2018 Cases	2018 Rate*	Year	Cases	Rate*	Deaths
Adams	0	0	0	0	0	0	0	0	0	0	1988	15	0.3	0
Asotin	0	0	0	0	0	0	0	0	0	0	1989	40	0.8	0
Benton	0	0	2	+	1	+	0	0	0	0	1990	37	0.8	0
Chelan	0	0	1	+	0	0	0	0	0	0	1991	28	0.6	0
Clallam	0	0	0	0	0	0	0	0	0	0	1992	34	0.7	0
Clark	5	1.1	0	0	9	2	4	+	7	1.5	1993	50	0.9	0
Columbia	0	0	0	0	0	0	1	+	0	0	1994	40	0.7	0
Cowlitz	0	0	0	0	1	+	1	+	0	0	1995	50	0.9	0
Douglas	0	0	1	+	0	0	0	0	0	0	1996	37	0.7	0
Ferry	0	0	0	0	0	0	0	0	0	0	1997	30	0.5	0
Franklin	1	+	2	+	1	+	0	0	1	+	1998	39	0.7	0
Garfield	0	0	0	0	0	0	0	0	0	0	1999	32	0.5	0
Grant	0	0	0	0	0	0	0	0	0	0	2000	33	0.6	0
Grays Harbor	0	0	1	+	0	0	1	+	1	+	2001	23	0.4	0
Island	0	0	0	0	0	0	0	0	2	+	2002	26	0.4	0
Jefferson	0	0	0	0	0	0	3	+	0	0	2003	28	0.5	0
King	17	0.8	16	0.8	20	1	42	2	39	1.8	2004	34	0.5	0
Kitsap	5	2	1	+	0	0	4	+	3	+	2005	19	0.3	0
Kittitas	1	+	0	0	0	0	1	+	0	0	2006	22	0.3	0
Klickitat	0	0	1	+	1	+	0	0	0	0	2007	28	0.4	0
Lewis	1	+	0	0	1	+	1	+	0	0	2008	19	0.3	1
Lincoln	0	0	0	0	0	0	1	+	0	0	2009	15	0.2	0
Mason	0	0	0	0	1	+	2	+	1	+	2010	25	0.4	0
Okanogan	0	0	0	0	0	0	0	0	0	0	2011	21	0.3	0
Pacific	1	+	0	0	0	0	0	0	0	0	2012	36	0.5	0
Pend Oreille	0	0	0	0	0	0	0	0	0	0	2013	34	0.5	0
Pierce	0	0	4	+	7	0.8	5	0.6	5	0.6	2014	36	0.5	0
San Juan	0	0	2	+	1	+	0	0	2	+	2015	40	0.6	0
Skagit	0	0	1	+	2	+	1	+	2	+	2016	56	0.8	0
Skamania	0	0	0	0	0	0	0	0	0	0	2017	81	1.1	0
Snohomish	3	+	3	+	6	0.8	9	1.0	8	1.0	2018	79	1.1	0
Spokane	1	+	2	+	0	0	3	+	2	+				
Stevens	0	0	0	0	0	0	0	0	0	0				
Thurston	0	0	0	0	3	+	0	0	2	+				
Wahkiakum	0	0	0	0	0	0	0	0	0	0				
Walla Walla	0	0	0	0	0	0	1	+	1	+				
Whatcom	1	+	0	0	1	+	1	+	2	+				
Whitman	0	0	0	0	0	0	0	0	0	0				
Yakima	0	0	3	+	1	+	0	0	1	+				
State Totals	36	0.5	40	0.6	56	0.8	81	1.1	79	1.1				

*All incidence rates are cases per 100,000 population.

+County incidence rates not calculated for <5 cases.