Acute Flaccid Myelitis (AFM)

Year	Cases	Rate*	Deaths
2014	2	0	0
2015	0	0	0
2016	10	0.1	0
2017	3	0	0
2018	11	0.1	0
2019	1	0	0
2020	0	0	0
2021	0	0	0
2022	0	0	0
2023	3	0	0

* All rates are cases per 100,000 population.

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Anaplasmosis

Year	Cases	Rate*	Deaths
2016	1	0	0
2017	1	0	0
2018	0	0	0
2019	1	0	0
2020	1	0	0
2021	4	0.1	0
2022	2 (1E)	0	0
2023	3 (1E)	0	0

*All rates are cases per 100,000 population.
All cases acquired through travel, unless otherwise noted.
Case counts are subject to change since cases are often reported late.
E = Endemically acquired
U = Unknown exposure location

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
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
2019	28	4^{T}	0	19^{T}	0	0	5 (4^{E}, 1^{U})	0	0	0
2020	11	2^{T}	0	7^{T}	0	0	2^{E}	0	0	0
2021	9	2^{T}	1^{T}	2^{T}	0	0	3^{E}, 1^{T}	0	0	0
2022	23	1^{T}	0	18^{T}	0	0	3^{T}, 1^{U}	0	0	0
2023	45	9^{T}	0	31^{T}	0	1^{E}	1^{E}, 2^{T}, 1^{U}	0	0	0

^{V} Vaccine-associated
^{T} Travel-associated
^{E} Endemically acquired
^{U} Unknown exposure location
*2014 data updated since the 2014 annual report

Babesiosis

Year	Cases	Rate*	Deaths
2016	0	0	0
2017	1	0	0
2018	0	0	0
2019	1	0	0
2020	0	0	0
2021	0	0	0
2022	1	0	0
2023	2	0	0

*All rates are cases per 100,000 population.
All cases acquired through travel,
unless otherwise noted.
Case counts are subject to change
since cases are often reported late.
E = Endemically acquired
U = Unknown exposure location

Botulism

Year	Food	Infant	Wound	Combined Rate*	Deaths
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
2019	0	4	1	0.1	0
2020	0	5	0	0.1	0
2021	0	3	1	0.1	0
2022	2	9	0	0.1	1
2023	2	5	1	0.1	0

*All rates are cases per 100,000 population.

Brucellosis

Year	Cases	Rate*	Deaths
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
2019	3	0	0
2020	2	0	0
2021	1	0	1
2022	4	0.1	0
2023	3	0	0

* All rates are cases per 100,000 population.

Burkholderia Infection (Melioidosis or Glanders)

Year	Cases	Rate*	Deaths
2016	0	0	0
2017	2	0	0
2018	0	0	0
2019	0	0	0
2020	0	0	0
2021	0	0	0
2022	0	0	0
2023	0	0	0

* All rates are cases per 100,000 population.
All cases acquired through travel,
unless otherwise noted.
Case counts are subject to change
since cases are often reported late.
E = Endemically acquired
U = Unknown exposure location

Campylobacteriosis

County	2019 Cases	2019 Rate*	2020 Cases	2020 Rate*	2021 Cases	2021 Rate*	2022 Cases	2022 Rate*	2023 Cases	2023 Rate*
Adams	9	44.7	6	29.1	5	23.9	6	28.4	4	+
Asotin	1	+	0	0	1	+	0	0	3	+
Benton	39	19.3	18	8.7	26	12.4	29	13.7	41	19.3
Chelan	27	34.4	30	37.9	20	25	12	14.9	33	40.9
Clallam	17	22.4	17	22	26	33.4	16	20.6	16	20.6
Clark	112	22.9	93	18.5	126	24.6	108	20.7	108	20.7
Columbia	0	0	0	0	1	+	2	+	0	0
Cowlitz	21	19.3	21	19	33	29.6	18	16	36	32
Douglas	10	23.4	7	16.3	13	29.9	15	34.1	18	40.9
Ferry	0	0	0	0	0	0	0	0	1	+
Franklin	13	13.7	11	11.4	10	10.2	10	10	13	13
Garfield	1	+	0	0	0	0	0	0	0	0
Grant	26	26.3	14	14.1	14	13.9	28	27.5	31	30.5
Grays Harbor	21	28.3	30	39.7	19	25	14	18.3	20	26.2
Island	26	30.7	25	28.8	24	27.6	17	19.4	22	25.1
Jefferson	14	43.9	12	36.4	23	69.5	24	72	17	51
King	617	27.7	485	21.4	594	26	604	26.1	750	32.4
Kitsap	78	28.9	74	26.8	104	37.5	128	45.6	82	29.2
Kittitas	11	23.6	13	28	18	39.8	22	46.6	20	42.4
Klickitat	9	40.1	11	48.4	14	60.9	5	21.6	8	34.6
Lewis	24	30.2	32	39	26	31.4	14	16.8	29	34.8
Lincoln	1	+	2	+	1	+	1	+	3	+
Mason	34	52.3	9	13.7	12	18.3	7	10.6	16	24.2
Okanogan	11	25.7	5	11.9	9	21.3	2	+	18	42.2
Pacific	6	27.7	5	21.4	4	+	4	+	7	29.7
Pend Oreille	3	+	5	37.3	1	+	4	+	2	+
Pierce	206	23.2	256	27.8	209	22.5	198	21.1	205	21.9
San Juan	4	+	6	33.7	5	28	9	49.6	5	27.5
Skagit	49	37.9	47	36.3	25	19.2	25	19	53	40.4
Skamania	2	+	2	+	4	+	4	+	8	67.2
Snohomish	214	26.1	140	16.9	184	22	171	20.2	259	30.6
Spokane	96	18.6	63	11.7	86	15.9	94	17.1	118	21.4
Stevens	21	46.1	14	30.1	11	23.5	18	38.3	15	31.9
Thurston	47	16.4	54	18.3	70	23.5	91	30.3	56	18.6
Wahkiakum	2	+	1	+	1	+	1	+	1	+
Walla Walla	34	54.7	13	20.8	22	35.4	18	28.7	20	31.9
Whatcom	60	26.6	37	16.3	62	27.4	68	29.4	37	16
Whitman	0	0	1	+	9	20.2	16	33.5	26	54.4
Yakima	113	44.1	50	19.5	71	27.5	80	30.8	93	35.8
State Totals	1,979	26.2	1,609	20.9	1,883	24.2	1,883	23.9	2,194	27.6

Statewide by Year

Year	Cases	Rate*	Deaths
1984	146	3.4	1
1985	250	5.7	0
1986	347	7.8	0
1987	420	9.3	1
1988	709	15.4	1
1989	899	19.0	0
1990	899	18.5	0
1991	930	18.5	4
1992	1,060	20.6	1
1993	1,051	20.0	0
1994	1,050	19.6	0
1995	1,050	19.2	4
1996	1,139	20.5	1
1997	1,150	20.3	0
1998	901	15.7	1
1999	950	16.3	2
2000	1,006	17.1	2
2001	991	16.6	0
2002	1,032	17.0	1
2003	943	15.4	0
2004	861	13.9	0
2005	1,045	16.6	0
2006	993	15.5	0
2007	1,020	15.6	0
2008	1,069	16.2	0
2009	1,030	15.4	1
2010	1,315	19.6	2
2011	1,538	22.7	0
2012	1,551	22.7	3
2013	1,631	23.7	6
2014	1,591	22.8	0
2015	1,847	26.2	2
2016	1,911	26.6	1
2017	2,214	30.3	1
2018	2,077	28.0	4
2019	1,979	26.2	1
2020	1,609	20.9	1
2021	1,883	24.2	1
2022	1,883	23.9	2
2023	2,194	27.6	5

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

Candida auris infection

Year	Cases	Rate*
2017	0	0
2018	0	0
2019	0	0
2020	0	0
2021	0	0
2022	0	0
2023	6	0.1

*All rates are cases per 100,000 population.
Death numbers are not available due to lack of data and death records attributed to *Candida auris* .

Chlamydia‡

County	2019 Cases	2019 Rate*	2020 Cases	2020 Rate*	2021 Cases	2021 Rate*	2022 Cases	2022 Rate*	2023 Cases	2023 Rate*
Adams	116	572.8	80	388.1	127	607.7	121	573.5	194	919.4
Asotin	65	292.6	69	309.6	61	271.1	46	203.5	45	199.9
Benton	1,019	502.0	976	471.8	981	468.5	971	457.4	1,041	490.3
Chelan	279	357.4	265	334.8	282	352.5	287	355.9	301	373.2
Clallam	185	242.1	134	173.7	154	198.1	136	175.2	112	144.3
Clark	2,086	423.6	1,859	369.4	1,925	375.2	1,871	359.2	1,802	345.9
Columbia	8	+	3	+	8	+	9	+	9	+
Cowlitz	558	510.8	466	420.8	411	368.6	395	351.6	379	337.3
Douglas	157	372.5	156	363.3	178	408.7	164	372.7	166	377.3
Ferry	13	+	10	+	11	+	29	397.3	14	+
Franklin	694	733.0	626	647.0	651	661.9	637	638.6	653	654.6
Garfield	0	0.0	0	0.0	3	+	3	+	2	+
Grant	466	476.0	394	397.5	511	506.9	542	532.4	524	514.7
Grays Harbor	296	394.6	248	327.9	213	280.1	182	238.2	192	251.3
Island	232	269.8	199	229.1	184	211.3	190	216.6	164	187.0
Jefferson	63	193.2	47	142.5	42	126.9	42	125.9	38	113.9
King	11,547	516.7	8,290	365.3	7,499	327.9	7,187	310.1	7,364	317.7
Kitsap	1,240	453.9	1,086	394.0	1,062	382.4	1,011	359.9	787	280.2
Kittitas	278	616.4	205	441.2	184	406.9	170	360.2	187	396.2
Klickitat	69	307.7	57	250.7	63	273.9	46	198.7	52	224.6
Lewis	305	375.5	331	402.9	273	330.1	288	345.3	293	351.3
Lincoln	26	240.6	24	220.7	15	+	19	171.9	20	181.0
Mason	247	379.6	214	325.6	196	298.1	220	332.3	225	339.9
Okanogan	142	339.3	122	289.8	107	252.7	155	363.0	164	384.1
Pacific	42	182.5	44	188.3	32	136.6	23	97.5	26	110.2
Pend Oreille	26	195.0	23	171.6	22	163.3	29	212.8	20	146.8
Pierce	6,300	695.2	5,567	604.9	5,383	579.9	4,498	479.8	4,505	480.6
San Juan	18	102.5	12	+	11	+	15	+	20	110.2
Skagit	495	385.5	433	334.3	384	295.4	401	305.5	365	278.1
Skamania	29	251.9	12	+	17	144.7	13	+	15	+
Snohomish	2,932	359.0	2,604	314.5	2,382	284.3	2,191	258.6	2,136	252.1
Spokane	2,655	500.6	2,469	457.8	2,562	472.6	2,388	433.6	2,213	401.9
Stevens	97	210.7	83	178.7	91	194.8	84	178.5	59	125.4
Thurston	1,202	415.5	1,227	416.2	920	308.9	826	274.9	947	315.1
Wahkiakum	8	+	6	+	3	+	8	+	9	+
Walla Walla	314	504.8	219	349.9	275	442.8	270	431.1	262	418.4
Whatcom	882	393.1	725	319.6	752	332.3	833	359.6	648	279.7
Whitman	436	911.8	319	665.0	401	899.1	401	838.9	314	656.9
Yakima	2,114	829.1	1,819	708.5	1,976	765.6	2,007	772.1	2,029	780.5
State Totals‡	37,641	495.7	31,423	407.8	30,352	390.8	28,708	365.0	28,301	359.9

Statewide by Year

Year	Cases	Rate*	Deaths
1990	12,709	261.1	0
1991	12,917	257.2	0
1992	11,762	228.8	0
1993	10,331	196.2	0
1994	10,575	197.1	0
1995	9,463	173.0	0
1996	9,237	165.9	0
1997	9,523	168.1	0
1998	10,998	191.3	0
1999	11,964	205.2	0
2000	13,066	221.7	0
2001	13,631	228.3	0
2002	14,936	246.5	0
2003	16,796	274.1	0
2004	17,635	284.0	0
2005	18,617	295.6	0
2006	17,819	277.5	0
2007	19,123	293.1	0
2008	21,327	322.7	0
2009	21,178	317.4	0
2010	21,401	318.3	0
2011	23,237	343.1	0
2012	24,600	360.2	0
2013	25,013	362.5	0
2014	26,246	375.3	0
2015	28,721	405.0	0
2016	31,193	432.1	0
2017	32,454	441.6	0
2018	34,754	465.1	0
2019	37,641	495.7	0
2020	31,423	407.8	0
2021	30,352	390.8	0
2022	28,708	365.0	0
2023	28,301	359.9	0

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

‡State Totals for 2019-2023 also include supplementary ELR records for which county was unspecificed.
*All incidence rates are cases per 100,000 population.
+County incidence rates based on counts <17 are suppressed due to statistical instability.
Note: Cases are included in this table if they are residing in Washington based on reported address at the time of diagnosis, are a reportable case in the relevant calendar year (January 1, XXXX - December 31, XXXX), and are given a valid DOH case classification of Probable or Confirmed as determined by the current CDC case definition.
Data sources: PHIMS-STD as of April 2024, WELRS as of May 2024 (for 2019-2023 data only).

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
2019	0	0	0
2020	0	0	0
2021	0	0	0
2022	0	0	0
2023	0	0	0

*All rates are cases per 100,000 population.

Coccidioidomycosis

Year	Cases	Rate*	Deaths
2016	40 (2E)	0.6	2
2017	69 (2E , 9U)	0.9	1
2018	63 (3E , 14U)	0.8	0
2019	62 (7U)	0.8	1
2020	64 (8U)	0.8	3
2021	120 (2E , 27U)	1.5	3
2022	96 (1E, 24U)	1.2	3
2023	133 (2E, 30U)	1.7	2

* All rates are cases per 100,000 population.
All cases acquired through travel,
unless otherwise noted.
Case counts are subject to change
since cases are often reported late.
E = Endemically acquired
U = Unknown exposure location

COVID-19

County	2020 Cases	2020 Rate*	2021 Cases	2021 Rate*	2022 Cases	2022 Rate*	2023 Cases	2023 Rate*
Adams	1,735	8,417.0	1,714	8,201.0	2,123	10,061.6	208	981.1
Asotin	1,131	5,075.2	2,091	9,293.3	2,309	10,216.8	431	1,902.9
Benton	11,756	5,682.7	22,397	10,695.8	26,996	12,716.0	3,790	1,758.7
Chelan	5,065	6,400.0	7,922	9,902.5	10,880	13,490.4	961	1,179.1
Clallam	741	960.4	5,824	7,490.7	8,964	11,547.8	1,580	2,023.7
Clark	14,187	2,818.7	38,223	7,449.4	57,789	11,094.1	8,243	1,563.0
Columbia	96	2,429.1	336	8,506.3	309	7,822.8	52	1,316.5
Cowlitz	2,774	2,505.2	13,028	11,684.3	11,203	9,971.5	1,369	1,211.5
Douglas	2,706	6,302.1	4,276	9,818.6	6,173	14,029.5	571	1,283.1
Ferry	181	2,521.6	763	10,524.1	836	11,452.1	185	2,534.2
Franklin	9,265	9,576.3	12,360	12,567.4	14,877	14,914.3	1,351	1,336.3
Garfield	96	4,199.5	182	7,913.0	217	9,434.8	23	1,000.0
Grant	7,031	7,093.2	11,979	11,883.9	12,904	12,675.8	2,764	2,675.7
Grays Harbor	2,605	3,444.1	8,039	10,570.7	9,524	12,466.0	1,603	2,081.8
Island	966	1,112.2	4,220	4,845.0	8,289	9,451.5	1,380	1,565.5
Jefferson	233	706.6	1,320	3,987.9	3,137	9,406.3	897	2,683.6
King	66,393	2,925.2	150,501	6,580.6	321,611	13,876.3	39,548	1,684.5
Kitsap	4,177	1,515.5	17,303	6,230.8	29,934	10,656.5	5,500	1,942.1
Kittitas	1,862	4,007.1	4,217	9,324.5	4,205	8,908.9	631	1,334.0
Klickitat	536	2,357.6	1,891	8,221.7	1,860	8,034.6	256	1,101.1
Lewis	2,548	3,101.7	9,598	11,605.8	8,425	10,101.9	1,365	1,623.6
Lincoln	270	2,482.5	1,290	11,834.9	1,090	9,864.3	237	2,130.3
Mason	1,835	2,791.9	5,480	8,334.6	8,178	12,353.5	1,385	2,067.2
Okanogan	1,883	4,472.3	3,972	9,379.0	4,577	10,719.0	1,068	2,483.7
Pacific	574	2,456.7	1,724	7,359.7	2,431	10,300.8	272	1,144.1
Pend Oreille	498	3,716.1	1,263	9,372.9	1,190	8,733.9	161	1,173.0
Pierce	27,897	3,031.0	92,733	9,990.6	119,160	12,711.8	20,375	2,153.1
San Juan	75	421.6	453	2,537.8	1,417	7,807.2	220	1,198.9
Skagit	3,368	2,600.3	11,102	8,540.0	13,555	10,327.6	2,565	1,943.2
Skamania	201	1,732.2	742	6,314.9	836	7,025.2	135	1,125.0
Snohomish	23,333	2,818.1	62,254	7,430.7	114,637	13,529.7	18,033	2,097.3
Spokane	28,145	5,218.4	54,737	10,097.2	68,197	12,383.7	15,348	2,767.4
Stevens	1,229	2,646.1	4,520	9,673.6	4,117	8,750.3	1,044	2,204.9
Thurston	5,064	1,717.8	23,210	7,793.8	33,474	11,139.4	6,361	2,096.6
Wahkiakum	52	1,175.9	265	5,921.8	319	7,049.7	33	725.3
Walla Walla	3,791	6,057.5	6,031	9,711.8	8,867	14,158.9	1,627	2,578.4
Whatcom	3,629	1,599.8	17,801	7,866.1	27,020	11,664.1	2,396	1,016.1
Whitman	2,841	5,922.1	3,441	7,715.2	3,686	7,711.3	723	1,503.1
Yakima	21,045	8,197.4	26,646	10,323.9	34,809	13,390.7	3,816	1,460.9
Unknown	898	NA	659	NA	1,397	NA	125	NA
State Totals	262,712	3,409.1	636,507	8,195.0	991,522	12,607.7	148,632	1,869.3

Statewide by Year

Year	Cases	Rate*	Deaths
2020	262,712	3,409.1	3,737
2021	636,507	8,195.0	6,414
2022	991,522	12,607.7	5,069
2023	148,632	1,869.3	1,641

Note: Deaths for 2023 are included in this table if there was any mention of COVID-19 or similar term on a death certificate housed in the Washington Health and Life Event System (WHALES). Since January 1, 2023, DOH implemented a new classification of COVID-19 death, aligning with emerging standards. Probable cases of COVID-19 death are no longer counted, which may result in undercounts of COVID-19 deaths. Before January 1, 2023, a COVID-19 death was defined as any mention of COVID-19 or other equal term associated with a positive COVID-19 test, or natural death associated with a positive COVID-19 test shortly before death on the death certificate in the relevant calendar year. Death counts reflect deaths only reported to Washington state through death certificates and positive reported labs into the Washington Disease Reporting System (WDRS). Please interpret the data with caution, as it may be underrepresented due to the lack of available testing early in the pandemic, coding limitations related to nonstandard naming practices of "COVID-19", and inconsistent use of diagnosis for the cause of death on the death certificate. Deaths who only tested with a home test may not be included in the data, and the new classification implemented on January 1, 2023, may impact comparisons with previous years.

Note: 2020, 2021 and 2022 data have been updated since last annual report, due to delays in case and death counts prior to publication.

Data sources: WDRS for case data; WHALES for death data
*All incidence rates are cases per 100,000 population.

Note: Cases are included in this table if they received a positive molecular (PCR) or antigen test from CLIA-certified or CLIA-waived laboratories, are a reportable case in the relevant calendar year (January 1, 2XXX - December 31, 2XXX) and are given a valid DOH case classification of Probable or Confirmed as determined by the current CDC case definition. Cases identified through at-home testing are not represented in the data. Without the inclusion of at-home tested cases, the case counts and rates reported here may be an underestimate of the true value. The underestimation of COVID-19 events through traditional surveillance methods has been a known issue since 2022 following the widespread introduction and use of at-home-tests. Washington residents tested in other states are generally not included in the data set. Therefore, case data represented on this table underestimates the true number of people infected with COVID-19 in Washington and may be biased towards certain populations more likely to receive tests in a health care setting.

Cryptococcosis
(by *Cryptococcus gattii*)

Year	Cases	Rate*	Deaths
2016	5 (2E, 3U)	0.1	0
2017	1E	0	0
2018	4 (1E , 3U)	0.1	1
2019	2 (1E , 1U)	0	1
2020	3 (1E , 2U)	0	0
2021	3U	0	0
2022	0	0	0
2023	0	0	0

* All rates are cases per 100,000 population.
All cases acquired through travel,
unless otherwise noted.
Case counts are subject to change
since cases are often reported late.
E = Endemically acquired
U = Unknown exposure location

Cryptosporidiosis

County	2019 Cases	2019 Rate*	2020 Cases	2020 Rate*	2021 Cases	2021 Rate*	2022 Cases	2022 Rate*	2023 Cases	2023 Rate*
Adams	0	0	0	0	0	0	0	0	0	0
Asotin	1	+	0	0	0	0	0	0	0	0
Benton	8	4	4	+	2	+	5	2.4	1	+
Chelan	1	+	3	+	2	+	11	13.6	5	6.2
Clallam	3	+	0	0	6	7.7	4	+	5	6.4
Clark	15	3.1	2	+	5	1	10	1.9	11	2.1
Columbia	0	0	0	0	0	0	0	0	0	0
Cowlitz	5	4.6	0	0	3	+	0	0	2	+
Douglas	4	+	1	+	0	0	5	11.4	0	0
Ferry	0	0	1	+	0	0	0	0	0	0
Franklin	0	0	0	0	0	0	1	+	0	0
Garfield	0	0	0	0	0	0	0	0	0	0
Grant	1	+	1	+	2	+	4	+	3	+
Grays Harbor	1	+	1	+	1	+	1	+	1	+
Island	0	0	2	+	2	+	1	+	3	+
Jefferson	0	0	3	+	2	+	4	+	4	+
King	114	5.1	82	3.6	86	3.8	103	4.4	105	4.5
Kitsap	1	+	8	2.9	1	+	4	+	3	+
Kittitas	3	+	3	+	3	+	5	10.6	3	+
Klickitat	2	+	1	+	0	0	0	0	0	0
Lewis	1	+	2	+	0	0	5	6	0	0
Lincoln	0	0	0	0	0	0	0	0	0	0
Mason	1	+	1	+	0	0	1	+	0	0
Okanogan	1	+	2	+	1	+	1	+	1	+
Pacific	1	+	0	0	0	0	1	+	0	0
Pend Oreille	0	0	0	0	0	0	0	0	0	0
Pierce	27	3	13	1.4	9	1	19	2	24	2.6
San Juan	1	+	1	+	2	+	1	+	1	+
Skagit	3	+	11	8.5	3	+	5	3.8	4	+
Skamania	1	+	1	+	0	0	1	+	0	0
Snohomish	9	1.1	14	1.7	19	2.3	22	2.6	22	2.6
Spokane	7	1.4	5	0.9	4	+	19	3.5	24	4.4
Stevens	0	0	0	0	0	0	0	0	0	0
Thurston	6	2.1	4	+	6	2	5	1.7	4	+
Wahkiakum	0	0	0	0	1	+	0	0	1	+
Walla Walla	3	+	2	+	2	+	1	+	1	+
Whatcom	5	2.2	0	0	1	+	2	+	2	+
Whitman	0	0	0	0	0	0	1	+	1	+
Yakima	7	2.7	4	+	5	1.9	8	3.1	8	3.1
State Totals	232	3.1	172	2.2	168	2.2	250	3.2	239	3.0

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

Statewide by Year

Year	Cases	Rate*	Deaths
2001	73	1.2	0
2002	62	1.0	0
2003	65	1.1	0
2004	63	1.0	0
2005	94	1.5	0
2006	95	1.5	0
2007	139	2.1	0
2008	99	1.5	0
2009	102	1.5	0
2010	102	1.5	0
2011	88	1.3	0
2012	101	1.5	0
2013	84	1.2	0
2014	75	1.1	0
2015	113	1.6	0
2016	131	1.8	0
2017	150	2.1	0
2018	198	2.7	0
2019	232	3.1	0
2020	172	2.2	1
2021	168	2.2	1
2022	250	3.2	0
2023	239	3.0	0

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
2019	17	0.2	0
2020	11	0.1	0
2021	19	0.2	0
2022	43	0.5	0
2023	33	0.4	0

‡Cyclosporiasis first became a notifiable condition in Washington in December 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
2019	0	0	0
2020	0	0	0
2021	0	0	0
2022	0	0	0
2023	0	0	0

*All rates are cases per 100,000 population.

Ehrlichiosis

Year	Cases	Rate*	Deaths
2016	0	0	0
2017	0	0	0
2018	0	0	0
2019	3 (1U)	0	0
2020	1	0	0
2021	0	0	0
2022	1	0	0
2023	0	0	0

* All rates are cases per 100,000 population.
All cases acquired through travel,
unless otherwise noted.
Case counts are subject to change
since cases are often reported late.
E = Endemically acquired
U = Unknown exposure location

Giardiasis

County	2019 Cases	2019 Rate*	2020 Cases	2020 Rate*	2021 Cases	2021 Rate*	2022 Cases	2022 Rate*	2023 Cases	2023 Rate*
Adams	0	0	0	0	0	0	1	+	0	0
Asotin	2	+	0	0	0	0	0	0	0	0
Benton	5	2.5	2	+	6	2.9	4	+	2	+
Chelan	3	+	0	0	0	0	3	+	8	9.9
Clallam	6	7.9	4	+	4	+	6	7.7	7	9
Clark	11	2.3	9	1.8	22	4.3	27	5.2	18	3.5
Columbia	0	0	0	0	0	0	1	+	0	0
Cowlitz	1	+	0	0	1	+	8	7.1	4	+
Douglas	0	0	0	0	1	+	3	+	3	+
Ferry	1	+	0	0	0	0	0	0	0	0
Franklin	4	+	1	+	2	+	4	+	2	+
Garfield	0	0	0	0	0	0	0	0	0	0
Grant	1	+	2	+	0	0	1	+	0	0
Grays Harbor	4	+	0	0	4	+	1	+	4	+
Island	4	+	5	5.8	4	+	8	9.1	4	+
Jefferson	7	21.9	8	24.3	0	0	5	15	4	+
King	59	2.7	9	0.4	40	1.7	18	0.8	23	1
Kitsap	13	4.8	4	+	12	4.3	18	6.4	10	3.6
Kittitas	1	+	1	+	4	+	10	21.2	6	12.7
Klickitat	2	+	0	0	1	+	2	+	4	+
Lewis	3	+	0	0	1	+	2	+	4	+
Lincoln	0	0	1	+	0	0	0	0	1	+
Mason	3	+	2	+	0	0	0	0	0	0
Okanogan	2	+	3	+	2	+	1	+	3	+
Pacific	0	0	0	0	0	0	1	+	0	0
Pend Oreille	1	+	1	+	0	0	0	0	1	+
Pierce	43	4.8	28	3	24	2.6	38	4.1	24	2.6
San Juan	0	0	0	0	0	0	2	+	0	0
Skagit	10	7.7	12	9.3	7	5.4	13	9.9	8	6.1
Skamania	2	+	0	0	1	+	1	+	0	0
Snohomish	46	5.6	50	6	46	5.5	47	5.5	47	5.5
Spokane	29	5.6	8	1.5	13	2.4	15	2.7	20	3.6
Stevens	1	+	1	+	0	0	3	+	2	+
Thurston	12	4.2	22	7.5	22	7.4	16	5.3	14	4.7
Wahkiakum	0	0	0	0	0	0	0	0	0	0
Walla Walla	0	0	0	0	1	+	0	0	1	+
Whatcom	9	4	11	4.8	14	6.2	14	6	23	9.9
Whitman	2	+	0	0	2	+	0	0	0	0
Yakima	1	+	0	0	3	+	3	+	3	+
State Totals	288	3.8	184	2.4	237	3.1	276	3.5	250	3.1

Statewide by Year

Year	Cases	Rate*	Deaths
1984	710	16.3	0
1985	779	17.6	0
1986	811	18.2	0
1987	827	18.3	0
1988	851	18.4	0
1989	980	20.7	0
1990	792	16.3	0
1991	876	17.4	1
1992	860	16.7	1
1993	747	14.2	0
1994	722	13.5	0
1995	855	15.6	0
1996	668	12.0	0
1997	738	13.0	0
1998	740	12.9	1
1999	560	9.6	1
2000	622	10.6	1
2001	512	8.6	0
2002	510	8.4	0
2003	435	7.1	0
2004	444	7.2	0
2005	437	6.9	0
2006	451	7.0	0
2007	590	9.0	0
2008	486	7.4	0
2009	467	7.0	0
2010	521	7.7	0
2011	529	7.8	0
2012	512	7.5	0
2013	548	8.0	0
2014	515	7.4	0
2015	604	8.6	0
2016	672	9.4	0
2017	668	9.1	0
2018	438	5.9	0
2019	288	3.8	0
2020	184	2.4	0
2021	237	3.1	0
2022	276	3.5	0
2023	250	3.1	0

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

+County incidence rates not calculated for <5 cases.

Gonorrhea

County	2019 Cases	2019 Rate*	2020 Cases	2020 Rate*	2021 Cases	2021 Rate*	2022 Cases	2022 Rate*	2023 Cases	2023 Rate*
Adams	11	+	10	+	22	105.3	11	+	13	+
Asotin	24	108.0	26	116.7	17	75.6	8	+	3	+
Benton	235	115.8	379	183.2	337	160.9	284	133.8	244	114.9
Chelan	36	46.1	40	50.5	37	46.3	60	74.4	52	64.5
Clallam	29	38.0	9	+	29	37.3	49	63.1	24	30.9
Clark	548	111.3	677	134.5	638	124.3	568	109.0	514	98.7
Columbia	3	+	1	+	1	+	7	+	3	+
Cowlitz	101	92.5	72	65.0	84	75.3	80	71.2	89	79.2
Douglas	26	61.7	25	58.2	20	45.9	29	65.9	21	47.7
Ferry	7	+	2	+	3	+	8	+	1	+
Franklin	133	140.5	170	175.7	184	187.1	182	182.5	129	129.3
Garfield	1	+	0	0	0	0	1	+	0	0
Grant	97	99.1	127	128.1	112	111.1	103	101.2	107	105.1
Grays Harbor	72	96.0	83	109.7	77	101.2	54	70.7	54	70.7
Island	41	47.7	29	33.4	29	33.3	32	36.5	32	36.5
Jefferson	5	+	10	+	4	+	14	+	10	+
King	4,706	210.6	4,277	188.4	4,310	188.5	4,450	192.0	4,515	194.8
Kitsap	241	88.2	255	92.5	260	93.6	275	97.9	189	67.3
Kittitas	29	64.3	19	40.9	18	39.8	42	89.0	21	44.5
Klickitat	17	75.8	8	+	14	+	13	+	13	+
Lewis	50	61.6	50	60.9	67	81.0	53	63.5	53	63.5
Lincoln	7	+	6	+	1	+	10	+	9	+
Mason	45	69.2	23	35.0	56	85.2	51	77.0	39	58.9
Okanogan	46	109.9	41	97.4	25	59.0	52	121.8	26	60.9
Pacific	4	+	4	+	7	+	8	+	11	+
Pend Oreille	1	+	11	+	4	+	20	146.8	10	+
Pierce	2,132	235.2	2,208	239.9	1,786	192.4	1,735	185.1	1,559	166.3
San Juan	2	+	0	0	1	+	7	+	5	+
Skagit	117	91.1	136	105.0	99	76.2	86	65.5	70	53.3
Skamania	4	+	1	+	1	+	6	+	5	+
Snohomish	760	93.0	796	96.1	799	95.4	893	105.4	633	74.7
Spokane	1,073	202.3	900	166.9	879	162.1	1,047	190.1	877	159.3
Stevens	32	69.5	25	53.8	20	42.8	31	65.9	28	59.5
Thurston	279	96.4	305	103.5	262	88.0	258	85.9	251	83.5
Wahkiakum	0	0	0	0	1	+	1	+	3	+
Walla Walla	78	125.4	60	95.9	48	77.3	41	65.5	45	71.9
Whatcom	157	70.0	188	82.9	216	95.4	222	95.8	144	62.2
Whitman	34	71.1	23	47.9	34	76.2	45	94.1	13	+
Yakima	665	260.8	584	227.5	596	230.9	556	213.9	363	139.6
State Totals	11,848	156.0	11,580	150.3	11,098	142.9	11,392	144.9	10,181	129.5

Statewide by Year

Year	Cases	Rate*	Deaths
1990	5,009	103.0	0
1991	4,441	88.4	0
1992	4,169	81.1	0
1993	3,740	71.0	0
1994	2,893	53.9	0
1995	2,765	50.5	0
1996	2,020	36.3	0
1997	1,955	34.5	0
1998	1,948	33.9	0
1999	2,132	36.6	0
2000	2,419	41.0	0
2001	2,991	50.1	0
2002	2,925	48.3	0
2003	2,754	44.9	0
2004	2,810	45.3	0
2005	3,738	59.3	0
2006	4,231	65.9	0
2007	3,646	55.9	0
2008	3,116	47.2	0
2009	2,268	34.0	0
2010	2,865	42.6	0
2011	2,730	40.3	0
2012	3,282	48.1	0
2013	4,390	63.6	0
2014	6,136	87.8	0
2015	7,203	101.6	0
2016	8,165	113.1	0
2017	10,022	136.4	0
2018	11,215	150.1	0
2019	11,848	156.0	0
2020	11,580	150.3	0
2021	11,098	142.9	0
2022	11,392	144.9	0
2023	10,181	129.5	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 <17 are suppressed due to statistical instability.

Note: Cases are included in this table if they are residing in Washington based on reported address at the time of diagnosis, are a reportable case in the relevant calendar year (January 1, XXXX - December 31, XXXX), and are given a valid DOH case classification of Probable or Confirmed as determined by the current CDC case definition.

Data source: PHIMS-STD as of April 2024, WELRS as of May 2024 (for 2022-2023 data only)

Haemophilus Influenzae Invasive Disease

Year	Cases	Rate*	Deaths
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
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	2.5	0
2014*	9	2.1	0
2015*	5	1.1	0
2016*	9	2	0
2017*	7	1.5	0
2018*	13	2.9	0
2019*	16	3.5	0
2020*	6	1.4	0
2021*	7	1.6	0
2022*	17	3.9	0
2023*	10	2.3	2

*All rates are cases per 100,000 population.
Rates for 2001-2023 are for population aged 0-4 years; rates before 2001 are for the entire population.

Hantavirus‡

Year	Cases	Rate*	Deaths
1985**	1	0	1
1994	2	0	1
1995	4	0.1	2
1996	4	0.1	2
1997	3	0.1	1
1998	2	0	0
1999	5	0.1	1
2000	1	0	0
2001	1	0	0
2002	1	0	0
2003	2	0	1
2004	2	0	0
2005	1	0	0
2006	3	0	2
2007	2	0	0
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
2019	1	0	0
2020	0	0	0
2021	1	0	0
2022	0	0	0
2023	2	0	0

‡Hantavirus first became a notifiable condition in Washington in December 2000.
*All rates are cases per 100,000 population.
** One retrospective case from 1985 was reported.

Hepatitis A, Acute

County	2019 Cases	2019 Rate*	2020 Cases	2020 Rate*	2021 Cases	2021 Rate*	2022 Cases	2022 Rate*	2023 Cases	2023 Rate*
Adams	0	0	2	+	0	0	0	0	0	0
Asotin	0	0	0	0	0	0	0	0	0	0
Benton	0	0	1	+	0	0	1	+	0	0
Chelan	1	+	0	0	0	0	0	0	0	0
Clallam	0	0	0	0	0	0	0	0	0	0
Clark	4	+	1	+	0	0	1	+	0	0
Columbia	0	0	0	0	0	0	0	0	0	0
Cowlitz	1	+	0	0	0	0	0	0	0	0
Douglas	0	0	0	0	0	0	1	+	0	0
Ferry	0	0	0	0	0	0	0	0	0	0
Franklin	1	+	0	0	2	+	0	0	1	+
Garfield	0	0	0	0	0	0	0	0	0	0
Grant	0	0	0	0	0	0	0	0	1	+
Grays Harbor	0	0	0	0	0	0	0	0	0	0
Island	0	0	2	+	0	0	2	+	0	0
Jefferson	0	0	0	0	0	0	0	0	0	0
King	45	2	148	6.5	6	0.3	8	0.3	17	0.7
Kitsap	4	+	4	+	0	0	0	0	0	0
Kittitas	0	0	6	12.9	2	+	1	+	0	0
Klickitat	1	+	0	0	0	0	0	0	0	0
Lewis	0	0	0	0	0	0	0	0	1	+
Lincoln	0	0	0	0	2	+	1	+	0	0
Mason	0	0	1	+	0	0	0	0	0	0
Okanogan	4	+	4	+	0	0	1	+	1	+
Pacific	0	0	0	0	0	0	0	0	0	0
Pend Oreille	1	+	0	0	0	0	0	0	0	0
Pierce	3	+	20	2.2	0	0	2	+	1	+
San Juan	0	0	0	0	0	0	0	0	0	0
Skagit	2	+	0	0	0	0	0	0	0	0
Skamania	0	0	0	0	0	0	0	0	0	0
Snohomish	15	1.8	39	4.7	3	+	7	0.8	4	+
Spokane	74	14.4	25	4.6	0	0	2	+	1	+
Stevens	0	0	1	+	0	0	0	0	0	0
Thurston	1	+	5	1.7	0	0	1	+	0	0
Wahkiakum	0	0	0	0	0	0	0	0	0	0
Walla Walla	0	0	0	0	0	0	0	0	0	0
Whatcom	1	+	1	+	0	0	0	0	0	0
Whitman	0	0	0	0	0	0	0	0	0	0
Yakima	23	9	24	9.3	3	+	0	0	2	+
State Totals	181	2.4	284	3.7	18	0.2	28	0.4	29	0.4

Statewide by Year

Year	Cases	Rate*	Deaths
1984	373	8.6	0
1985	702	15.9	2
1986	1,385	31.0	1
1987	2,589	57.2	1
1988	2,669	57.8	7
1989	3,273	69.2	5
1990	1,380	28.4	1
1991	608	12.1	3
1992	865	16.8	1
1993	926	17.6	1
1994	1,119	20.9	2
1995	937	17.1	9
1996	1,001	18.0	3
1997	1,019	18.0	1
1998	1,037	18.0	2
1999	505	8.7	1
2000	298	5.1	1
2001	184	3.1	0
2002	162	2.7	0
2003	50	0.8	0
2004	69	1.1	0
2005	63	1.0	1
2006	52	0.8	2
2007	60	0.9	0
2008	51	0.8	0
2009	42	0.6	1
2010	21	0.3	0
2011	31	0.5	1
2012	29	0.4	1
2013	45	0.7	1
2014	26	0.4	0
2015	26	0.4	0
2016	31	0.4	1
2017	28	0.4	0
2018	35	0.5	1
2019	181	2.4	4
2020	284	3.7	5
2021	18	0.2	0
2022	28	0.4	0
2023	29	0.4	0

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

Hepatitis B, Acute‡

County	2019 Cases	2019 Rate*	2020 Cases	2020 Rate*	2021 Cases	2021 Rate*	2022 Cases	2022 Rate*	2023 Cases	2023 Rate*
Adams	0	0	0	0	0	0	0	0	0	0
Asotin	0	0	0	0	0	0	0	0	0	0
Benton	0	0	1	+	2	+	0	0	0	0
Chelan	0	0	0	0	1	+	0	0	0	0
Clallam	0	0	0	0	0	0	0	0	0	0
Clark	2	+	0	0	2	+	1	+	0	0
Columbia	0	0	0	0	0	0	0	0	0	0
Cowlitz	1	+	0	0	0	0	0	0	0	0
Douglas	0	0	0	0	0	0	0	0	0	0
Ferry	0	0	0	0	0	0	0	0	0	0
Franklin	0	0	0	0	0	0	0	0	1	+
Garfield	0	0	0	0	0	0	0	0	0	0
Grant	0	0	0	0	0	0	0	0	0	0
Grays Harbor	3	+	0	0	0	0	0	0	1	+
Island	0	0	0	0	0	0	1	+	0	0
Jefferson	0	0	0	0	0	0	0	0	0	0
King	17	0.8	11	0.5	11	0.5	9	0.4	3	+
Kitsap	0	0	0	0	1	+	0	0	0	0
Kittitas	1	+	0	0	0	0	0	0	0	0
Klickitat	0	0	0	0	1	+	0	0	0	0
Lewis	1	+	2	+	0	0	0	0	1	+
Lincoln	0	0	0	0	0	0	0	0	0	0
Mason	0	0	0	0	0	0	0	0	0	0
Okanogan	0	0	0	0	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	4	+	6	0.7	1	+	4	+	6	0.6
San Juan	0	0	0	0	0	0	0	0	0	0
Skagit	0	0	0	0	0	0	1	+	0	0
Skamania	0	0	0	0	0	0	0	0	0	0
Snohomish	7	0.9	2	+	2	+	1	+	3	+
Spokane	7	1.4	7	1.3	7	1.3	5	0.9	7	1.3
Stevens	1	+	0	0	0	0	0	0	0	0
Thurston	5	1.7	3	*	0	0	0	0	4	+
Wahkiakum	0	0	0	0	0	0	0	0	0	0
Walla Walla	0	0	0	0	0	0	0	0	0	0
Whatcom	3	+	4	+	1	+	1	+	0	0
Whitman	0	0	0	0	0	0	0	0	0	0
Yakima	0	0	1	+	0	0	1	+	1	+
Unspecified‡	1	-	0	-	0	-	0	-	0	0
State Totals	53	0.7	37	0.5	29	0.4	24	0.3	27	0.3

Statewide by Year

Year	Cases	Rate*	Deaths
1983	307	7.1	3
1984	317	7.3	2
1985	484	11	6
1986	989	22.2	8
1987	1,126	24.9	4
1988	979	21.2	6
1989	1,055	22.3	9
1990	616	12.7	7
1991	470	9.4	5
1992	399	7.8	1
1993	247	4.7	0
1994	255	4.8	2
1995	226	4.1	2
1996	158	2.8	1
1997	114	2	2
1998	136	2.4	0
1999	111	1.9	1
2000	132	2.2	5
2001	171	2.9	0
2002	83	1.4	0
2003	90	1.5	1
2004	64	1	1
2005	80	1.3	0
2006	80	1.2	2
2007	71	1.1	1
2008	56	0.8	0
2009	48	0.7	0
2010	50	0.7	1
2011	35	0.5	0
2012	34	0.5	1
2013	34	0.5	1
2014	44	0.6	0
2015	34	0.5	0
2016	45	0.6	0
2017	43	0.6	0
2018	51	0.7	0
2019	53	0.7	0
2020	37	0.5	1
2021	29	0.4	1
2022	24	0.3	1
2023	27	0.3	0

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

*All incidence rates are cases per 100,000 population.
+County incidence rates not calculated for <5 cases.
Note: Cases of acute hepatitis B are included in this table if they are a resident of Washington at the time of initial diagnosis/report, are a reportable case in the relevant calendar year (January 1, XXXX – December 31, XXXX), and are given a valid DOH case classification of Confirmed as determined by the CDC case definition.
Data sources: Washington Disease Reporting System (WDRS), 09/01/2023; Washington State Department of Health, Center for Health Statistics, Death Certificate Data, 1990–2023

Hepatitis B, Chronic‡

County	2019 Cases	2019 Rate*	2020 Cases	2020 Rate*	2021 Cases	2021 Rate*	2022 Cases	2022 Rate*	2023 Cases	2023 Rate*
Adams	3	+	0	0	1	+	2	+	0	0
Asotin	0	0	1	+	1	+	0	0	1	+
Benton	64	31.7	36	17.4	28	13.4	18	8.5	23	10.7
Chelan	9	11.5	3	+	4	+	4	+	0	0
Clallam	6	7.9	2	+	4	+	4	+	4	+
Clark	108	22.1	89	17.7	90	17.5	124	23.8	106	20.1
Columbia	0	0	0	0	0	0	1	+	1	+
Cowlitz	12	11	9	8.1	6	5.4	15	13.4	12	10.6
Douglas	3	+	3	+	1	+	2	+	1	+
Ferry	0	0	0	0	1	+	0	0	0	0
Franklin	19	20.1	10	10.3	4	+	6	6	13	12.9
Garfield	0	0	0	0	1	+	0	0	0	0
Grant	5	5.1	3	+	4	+	6	5.9	13	12.6
Grays Harbor	12	16.2	10	13.2	7	9.2	7	9.2	7	9.1
Island	7	8.3	5	5.8	7	8	4	+	5	5.7
Jefferson	0	0	2	+	4	+	0	0	3	+
King	939	42.2	668	29.4	769	33.6	840	36.2	852	36.3
Kitsap	41	15.2	25	9.1	27	9.7	25	8.9	26	9.2
Kittitas	0	0	2	+	1	+	2	+	5	10.6
Klickitat	3	+	2	+	3	+	0	0	2	+
Lewis	4	+	3	+	13	15.7	7	8.4	7	8.3
Lincoln	1	+	1	+	1	+	1	+	3	+
Mason	10	15.4	2	+	11	16.7	8	12.1	12	17.9
Okanogan	3	+	1	+	6	14.2	4	+	4	+
Pacific	6	27.7	1	+	1	+	2	+	1	+
Pend Oreille	1	+	1	+	2	+	0	0	2	+
Pierce	191	21.5	135	14.6	171	18.4	147	15.7	159	16.8
San Juan	2	+	0	0	0	0	0	0	1	+
Skagit	13	10.1	4	+	12	9.2	7	5.3	9	6.8
Skamania	1	+	1	+	2	+	1	+	1	+
Snohomish	243	29.7	172	20.8	151	18	198	23.4	201	23.4
Spokane	93	18	73	13.5	62	11.4	83	15.1	74	13.3
Stevens	2	+	4	+	2	+	4	+	1	+
Thurston	42	14.7	47	15.9	44	14.8	34	11.3	39	12.9
Wahkiakum	0	0	0	0	0	0	0	0	0	0
Walla Walla	5	8	12	19.2	5	8	4	+	3	+
Whatcom	19	8.4	21	9.3	17	7.5	12	5.2	18	7.6
Whitman	6	12	8	16.7	3	+	5	10.5	9	18.7
Yakima	20	7.8	12	4.7	13	5	6	2.3	18	6.9
Unspecified‡	2	-	2	-	4	-	0	-	3	-
State Totals	1,895	25.1	1,370	17.8	1,483	19.1	1583	20.1	1,639	20.6

Statewide by Year

Year	Cases	Rate*	Deaths
2001	1,078	18.1	55
2002	979	16.2	52
2003	950	15.5	48
2004	939	15.3	55
2005	1,034	16.4	49
2006	1,119	17.4	39
2007	1,138	17.4	47
2008	1,464	22.2	52
2009	1,194	17.9	64
2010	1,238	18.4	47
2011	1,030	15.2	54
2012	1,139	16.7	47
2013	901	13.1	60
2014	1,119	16.1	56
2015	1,310	18.6	48
2016	1,521	21.2	47
2017	1,816	24.9	47
2018	1,878	25.3	53
2019	1,895	25.1	49
2020	1,370	17.8	49
2021	1,483	19.1	58
2022	1,583	20.1	60
2023	1,639	20.6	61

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

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

+County incidence rates not calculated for <5 cases.

Note: Cases of chronic hepatitis B are included in this table if they are a resident of Washington at the time of initial diagnosis/report, are a reportable case in the relevant calendar year (January 1, XXXX – December 31, XXXX), and are given a valid DOH case classification of Confirmed as determined by the CDC case definition.

Data sources: Washington Disease Reporting System (WDRS), 09/01/2023; Washington State DOH, Center for Health Statistics, Death Certificate Data, 1990–2023

Hepatitis B, Perinatal

Year	Cases
2017	0
2018	1
2019	0
2020	0
2021	1
2022	0
2023	0

Note: Cases of perinatal hepatitis B are included in this table if they are a resident of Washington at the time of initial diagnosis/report, are a reportable case in the relevant calendar year (January 1, XXXX – December 31, XXXX), and are given a valid DOH case classification of Confirmed as determined by the CDC case definition.

Data source: Washington Disease Reporting System (WDRS), 09/01/2023

Hepatitis C, Acute‡†

County	2019 Cases	2019 Rate*	2020 Cases	2020 Rate*	2021 Cases	2021 Rate*	2022 Cases	2022 Rate*	2023 Cases	2023 Rate*
Adams	0	0	0	0	0	0	0	0	0	0
Asotin	0	0	0	0	0	0	0	0	1	+
Benton	0	0	2	+	0	0	0	0	1	+
Chelan	0	0	0	0	0	0	2	+	0	0
Clallam	1	+	2	+	1	+	0	0	3	+
Clark	6	1.2	5	1.0	14	2.7	9	1.7	5	0.9
Columbia	0	0	0	0	0	0	0	0	0	0
Cowlitz	1	+	2	+	0	0	1	+	1	+
Douglas	0	0	1	+	0	0	0	0	1	+
Ferry	0	0	0	0	0	0	0	0	0	0
Franklin	0	0	0	0	0	0	1	+	1	+
Garfield	0	0	0	0	0	0	0	0	0	0
Grant	1	+	0	0	0	0	0	0	0	0
Grays Harbor	0	0	2	+	4	+	1	+	0	0
Island	0	0	0	0	0	0	0	0	0	0
Jefferson	0	0	0	0	0	0	1	+	0	0
King	34	1.5	32	1.4	29	1.3	38	1.6	20	0.9
Kitsap	0	0	3	+	4	+	3	+	6	2.1
Kittitas	0	0	3	+	0	0	1	+	1	+
Klickitat	0	0	0	0	0	0	0	0	0	0
Lewis	0	0	1	+	0	0	0	0	2	+
Lincoln	0	0	0	0	1	+	0	0	1	+
Mason	0	0	1	+	1	+	3	+	3	+
Okanogan	0	0	2	+	0	0	0	0	1	+
Pacific	0	0	1	+	1	+	1	+	0	0
Pend Oreille	0	0	0	0	1	+	0	0	0	0
Pierce	20	2.3	20	2.2	18	1.9	7	0.7	23	2.4
San Juan	0	0	0	0	0	0	0	0	0	0
Skagit	1	+	2	+	1	+	4	+	0	0
Skamania	0	0	0	0	0	0	0	0	0	0
Snohomish	10	1.2	10	1.2	4	+	7	0.8	2	+
Spokane	15	2.9	19	3.5	22	4.1	10	1.8	11	2.0
Stevens	0	0	0	0	0	0	2	+	0	0
Thurston	0	0	3	+	4	+	3	+	2	+
Wahkiakum	0	0	0	0	0	0	0	0	0	0
Walla Walla	0	0	0	0	0	0	1	+	0	0
Whatcom	8	3.6	8	3.5	16	7.1	4	+	3	+
Whitman	0	0	0	0	0	0	0	0	0	0
Yakima	0	0	1	+	1	+	3	+	3	+
Unspecified‡	0	-	0	-	0	-	4	-	6	-
State Totals	97	1.3	120	1.6	122	1.6	106	1.3	97	1.2

Statewide by Year

Year	Cases	Rate*	Deaths
1983	151	3.5	1
1984	131	3.0	2
1985	145	3.3	1
1986	167	3.7	7
1987	207	4.6	1
1988	232	5.0	2
1989	208	4.4	4
1990	141	2.9	6
1991	164	3.3	4
1992	186	3.6	1
1993	219	4.2	1
1994	294	5.5	0
1995	234	4.3	1
1996	66	1.2	1
1997	42	0.7	0
1998	29	0.5	0
1999	24	0.4	0
2000	44	0.7	0
2001	31	0.5	0
2002	27	0.4	0
2003	21	0.3	0
2004	23	0.4	1
2005	21	0.3	0
2006	23	0.4	0
2007	18	0.3	0
2008	25	0.4	0
2009	22	0.3	0
2010	25	0.4	0
2011	41	0.6	0
2012	54	0.8	0
2013	63	0.9	0
2014	83	1.2	0
2015	63	0.9	0
2016	95	1.3	0
2017	75	1.0	0
2018	119	1.6	0
2019	97	1.3	0
2020	120	1.6	0
2021	122	1.6	0
2022	106	1.3	0
2023	97	1.2	0

‡Includes cases diagnosed in correctional and other state facilities.

†Includes individuals who acquired hepatitis C through hepatitis C-positive organ transplants, a growing practice, among other sources of transmission.

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

+County incidence rates not calculated for <5 cases.

Note: Cases of acute hepatitis C are included in this table if they are a resident of Washington at the time of initial diagnosis/report, are a reportable case in the relevant calendar year (January 1, XXXX – December 31, XXXX), and are given a valid DOH case classification of Probable or Confirmed as determined by the CDC case definition. The most recent case definition update occurred in 2020.

Data sources: Legacy DOH Hepatitis Surveillance Records (1983-2016 data); Washington Disease Reporting System (WDRS): 2017-2021 data extracted 09/2022, 2022 data extracted 08/2023, 2023 data extracted 10/2024; Washington State Department of Health, Center for Health Statistics, Death Certificate Data.

Hepatitis C, Chronic‡

County	2019 Cases	2019 Rate*	2020 Cases	2020 Rate*	2021 Cases	2021 Rate*	2022 Cases	2022 Rate*	2023 Cases	2023 Rate*
Adams	6	29.8	2	+	6	28.7	7	33.2	3	+
Asotin	41	182.1	23	103.2	23	102.2	21	92.9	11	48.6
Benton	192	95.1	238	115.0	150	71.6	105	49.5	71	32.9
Chelan	38	48.5	29	36.6	33	41.3	27	33.5	16	19.6
Clallam	123	161.8	70	90.7	81	104.2	47	60.5	53	67.9
Clark	487	99.7	378	75.1	211	41.1	191	36.7	208	39.4
Columbia	5	120.2	5	126.5	2	+	0	0	1	+
Cowlitz	130	119.3	102	92.1	120	107.6	72	64.1	83	73.5
Douglas	17	39.7	13	30.3	17	39.0	12	27.3	13	29.2
Ferry	9	114.9	10	139.3	6	82.8	5	68.5	10	137.0
Franklin	88	92.9	50	51.7	47	47.8	45	45.1	22	21.8
Garfield	3	+	1	+	1	+	0	0	1	+
Grant	63	63.8	38	38.3	35	34.7	25	24.6	32	31.0
Grays Harbor	176	237.3	82	108.4	68	89.4	69	90.3	64	83.1
Island	42	49.5	34	39.1	32	36.7	31	35.3	23	26.1
Jefferson	36	112.9	26	78.8	21	63.4	14	42.0	10	29.9
King	1,268	57.0	848	37.4	840	36.7	733	31.6	645	27.5
Kitsap	144	53.3	116	42.1	110	39.6	80	28.5	95	33.5
Kittitas	21	45.1	31	66.7	17	37.6	20	42.4	13	27.5
Klickitat	20	89.2	15	66.0	13	56.5	12	51.8	16	68.8
Lewis	102	128.3	59	71.8	71	85.9	61	73.1	41	48.8
Lincoln	7	63.9	4	+	2	+	4	+	6	53.9
Mason	96	147.7	60	91.3	54	82.1	36	54.4	33	49.3
Okanogan	36	84.2	32	76.0	38	89.7	24	56.2	20	46.5
Pacific	42	194.1	38	162.6	37	158.0	23	97.5	13	54.7
Pend Oreille	12	87.3	10	74.6	5	37.1	15	110.1	9	65.6
Pierce	690	77.7	423	46.0	491	52.9	360	38.4	308	32.5
San Juan	15	87.5	2	+	5	28.0	6	33.1	3	+
Skagit	118	91.3	77	59.4	64	49.2	61	46.5	35	26.5
Skamania	11	91.2	11	94.8	8	68.1	9	75.6	5	41.7
Snohomish	741	90.5	390	47.1	363	43.3	286	33.8	256	29.8
Spokane	759	147.3	449	83.3	388	71.6	339	61.6	290	52.3
Stevens	65	142.6	38	81.8	30	64.2	28	59.5	19	40.1
Thurston	240	84.0	140	47.5	153	51.4	135	44.9	121	39.9
Wahkiakum	5	119.3	5	113.1	2	+	1	+	5	109.9
Walla Walla	61	98.1	29	46.3	29	46.7	18	28.7	23	36.5
Whatcom	168	74.6	124	54.7	80	35.4	62	26.8	65	27.6
Whitman	17	33.9	16	33.4	8	17.9	7	14.6	10	20.8
Yakima	207	80.9	109	42.5	116	44.9	100	38.5	91	34.8
Unspecified‡	429	-	331	-	221	-	204	-	168	-
State Totals	6,730	89.2	4,458	57.8	3,998	51.5	3,295	41.9	2,911	36.6

‡Includes cases diagnosed in correctional and other state facilities.

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

+County incidence rates not calculated for <5 cases.

Note: Cases of chronic hepatitis C are included in this table if they are a resident of Washington at the time of initial diagnosis/report, are a reportable case in the relevant calendar year (January 1, XXXX – December 31, XXXX), and are given a valid DOH case classification of Probable or Confirmed as determined by the CDC case definition. The most recent case definition update occurred in 2020.

Data sources: Legacy DOH Hepatitis Surveillance Records (2001-2016 data); Washington Disease Reporting System (WDRS), 2017-2021 data extracted 09/2022, 2022 data extracted 08/2023, 2023 data extracted 10/2024; Washington State Department of Health, Center for Health Statistics, Death Certificate Data.

Statewide by Year

Year	Cases	Rate*	Deaths
2001	6,052	101.4	296
2002	5,218	86.1	335
2003	4,142	67.6	299
2004	4,681	76.4	362
2005	4,708	74.7	322
2006	5,296	82.5	355
2007	5,481	84.0	444
2008	6,450	97.6	473
2009	5,511	82.6	550
2010	5,619	83.6	560
2011	5,066	74.9	580
2012	4,865	71.4	604
2013	4,438	64.5	584
2014	5,995	86.0	645
2015	7,085	100.3	651
2016	8,118	113.0	511
2017	8,865	121.3	531
2018	7,652	103.0	468
2019	6,730	89.2	440
2020	4,458	57.8	444
2021	3,998	51.5	481
2022	3,295	41.9	427
2023	2,911	36.6	403

Hepatitis C, Perinatal

Year	Cases
2018	4
2019	3
2020	5
2021	2
2022	4
2023	7

Note: Cases of perinatal hepatitis C are included in this table if they are a resident of Washington at the time of initial diagnosis/report, are a reportable case in the relevant calendar year (January 1, XXXX – December 31, XXXX), and are given a valid DOH case classification of Confirmed as determined by the CDC case definition. The case definition was established in 2018.

Data source: Washington Disease Reporting System (WDRS), 08/2024.

Herpes Simplex

County	2019 Cases	2019 Rate*	2020 Cases	2020 Rate*	2021 Cases	2021 Rate*	2022 Cases	2022 Rate*	2023 Cases	2023 Rate*
Adams	1	+	2	+	1	+	1	+	1	+
Asotin	2	+	0	0	1	+	0	0	0	0
Benton	58	28.6	77	37.2	64	30.6	35	16.5	47	22.1
Chelan	8	+	2	+	0	0	0	0	8	+
Clallam	10	+	8	+	11	+	8	+	10	+
Clark	278	56.5	136	27.0	47	9.2	18	3.5	5	+
Columbia	0	0	0	0	0	0	0	0	0	0
Cowlitz	13	+	15	+	16	+	17	15.1	11	+
Douglas	3	+	1	+	2	+	0	0	2	+
Ferry	3	+	0	0	0	0	1	+	0	0.0
Franklin	27	28.5	34	35.1	20	20.3	16	+	17	17.0
Garfield	0	0	0	0	0	0	0	0	0	0
Grant	27	27.6	13	+	11	+	12	+	18	17.7
Grays Harbor	18	24.0	14	+	15	+	20	26.2	19	24.9
Island	19	22.1	18	20.7	15	+	10	+	11	+
Jefferson	2	+	0	0	2	+	1	+	3	+
King	17	0.8	9	+	12	+	10	+	31	1.3
Kitsap	86	31.5	84	30.5	117	42.1	81	28.8	82	29.2
Kittitas	16	+	8	+	6	+	10	+	10	+
Klickitat	1	+	1	+	1	+	1	+	0	0.0
Lewis	1	+	7	+	0	0	14	+	24	28.8
Lincoln	0	0	1	+	1	+	1	+	0	0.0
Mason	8	+	8	+	12	+	12	+	12	+
Okanogan	13	+	14	+	1	+	5	+	6	+
Pacific	0	0	3	+	1	+	0	0	3	+
Pend Oreille	3	+	2	+	0	0	0	0	0	0
Pierce	561	61.9	445	48.3	403	43.4	278	29.7	423	45.1
San Juan	2	+	0	0	2	+	0	0	2	+
Skagit	50	38.9	34	26.3	27	20.8	22	16.8	26	19.8
Skamania	2	+	0	0	0	0	0	0	0	0
Snohomish	137	16.8	174	21.0	155	18.5	161	19.0	128	15.1
Spokane	138	26.0	64	11.9	78	14.4	65	11.8	83	15.1
Stevens	4	+	11	+	6	+	4	+	7	+
Thurston	90	31.1	84	28.5	69	23.2	67	22.3	101	33.6
Wahkiakum	0	0	0	0	1	+	0	0	1	+
Walla Walla	19	30.5	7	+	6	+	2	+	3	+
Whatcom	58	25.9	63	27.8	23	10.2	45	19.4	48	20.7
Whitman	8	+	7	+	12	+	11	+	17	35.6
Yakima	57	22.4	29	11.3	51	19.8	49	18.8	46	17.7
State Totals+	1,740	22.9	1,375	17.8	1,189	15.3	977	12.4	1,205	15.3

Statewide by Year

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	31.7	0
2012	2,197	32.2	0
2013	2,207	32.0	0
2014	2,082	29.8	0
2015	2,524	35.6	0
2016	2,548	35.3	0
2017	2,058	28.0	0
2018	1,612	21.6	0
2019	1,740	22.9	0
2020	1,375	17.8	0
2021	1,189	15.3	0
2022	977	12.4	0
2023	1,205	15.3	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 <17 are suppressed due to statistical instability.

Note: Cases are included in this table if they are residing in Washington based on reported address at the time of diagnosis, are a reportable case in the relevant calendar year (January 1, XXXX - December 31, XXXX), and are given a valid DOH case classification of Probable or Confirmed as determined by the current CDC case definition.

Data source: PHIMS-STD as of April 2024

Human Immunodeficiency Virus (HIV)‡

County	2019 Cases	2019 Rate*	2020 Cases	2020 Rate*	2021 Cases	2021 Rate*	2022 Cases	2022 Rate*	2023 Cases	2023 Rate*
Adams	1	+	1	+	0	0	2	+	1	+
Asotin	0	0	0	0	0	0	0	0	0	0
Benton	13	+	6	+	10	+	4	+	13	+
Chelan	2	+	1	+	0	6.3	4	+	4	+
Clallam	2	+	1	+	5	+	0	0	3	+
Clark	28	5.7	22	4.4	26	5.1	22	4.2	21	4
Columbia	0	0	0	0	0	0	0	0	0	0
Cowlitz	3	+	2	+	5	+	4	+	10	+
Douglas	2	+	2	+	0	0	1	+	2	+
Ferry	0	0	0	0	0	0	1	+	0	0
Franklin	6	+	4	+	7.0	+	5	+	3	+
Garfield	0	0	0	0	0	0	0	0	0	0
Grant	2	+	3	+	1	+	5	+	4	+
Grays Harbor	2	+	1	+	4	+	4	+	2	+
Island	5	+	4	+	0	0	3	+	2	+
Jefferson	0	0	0	0	0	0	1	+	0	0
King	188	8.4	169	7.4	181	7.9	185	8.0	169	7.2
Kitsap	9	+	4	+	6	+	10	3.6	8	+
Kittitas	2	+	1	+	0	0	1	+	2	+
Klickitat	0	0	1	+	0	0	0	0	0	0
Lewis	2	+	1	+	4	+	2	+	1	+
Lincoln	0	0	0	0	1	+	0	0	1	+
Mason	5	+	4	+	2	+	3	+	3	+
Okanogan	1	+	0	0	0	0	0	0	0	0
Pacific	0	0	0	0	0	0	0	0	0	0
Pend Oreille	1	+	0	0	0	0	0	0	0	0
Pierce	52	5.9	51	5.5	60	6.5	58	6.2	62	6.6
San Juan	0	0	0	0	0	0	0	0	1	+
Skagit	3	+	5	+	2	+	3	+	4	+
Skamania	0	0	0	0	0	0	0	0	0	0
Snohomish	29	3.5	24	2.9	32	3.8	29	3.4	29	3.4
Spokane	26	5	32	5.9	23	4.2	29	5.3	35	6.3
Stevens	0	0	2	+	1	+	1	+	0	0
Thurston	5	+	8	+	16	+	9	+	12	+
Wahkiakum	0	0	0	0	0	0	0	0	0	0
Walla Walla	0	0	1	+	1	+	1	+	0	0
Whatcom	5	+	3	+	4	+	10	+	4	+
Whitman	0	0	1	+	4	+	0	0	1	+
Yakima	9	+	6	+	10	+	9	+	14	+
State Totals	403	5.3	360	4.7	410	5.3	406	5.2	411	5.2

Statewide by Year‡‡

Year	PLWH[α]	Rate*	Deaths**
2010	9261	137.7	NA
2011	9446	139.6	142
2012	9673	141.9	131
2013	10608	154.1	152
2014	11091	159.2	172
2015	11836	167.6	152
2016	12170	169.4	165
2017	12784	174.9	176
2018	13300	179.1	208
2019	13651	180.9	189
2020	13928	181.9	200
2021	14284	183.9	241
2022	14731	187.3	220
2023	15125	190.2	251

‡‡People Living with HIV Disease and related deaths.

[α]People Living With HIV. Includes 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.

**Death Data has a reporting delay of 1 year and includes death by any cause.

‡Data reflects cases reported through 7/30/2024. 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.
*All rates are cases per 100,000 population.
+County incidence rates based on counts ≤16 are suppressed due to statistical instability.
Note: Cases of HIV are included in this table if they are a resident of Washington at the time of initial diagnosis/report, are a reportable case in the relevant calendar year (January 1, XXXX – December 31, XXXX), and are given a valid DOH case classification of HIV and/or AIDS as determined by the CDC case definitions.

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	10
2017	56	0.8	6
2018	54	0.7	7
2019	76	1	6
2020	68	0.9	4
2021	85	1.1	8
2022	63	0.8	5
2023	131	1.6	10

*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	0.1	0
2002	0	0	0
2003	1	0	0
2004	0	0	0
2005	4	0.1	0
2006	1	0	0
2007	5	0.1	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
2019	4	0.1	0
2020	2	0	0
2021	2	0	0
2022	2	0	0
2023	2	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
2019	18	0.2	5
2020	14	0.2	2
2021	20	0.3	9
2022	23	0.3	4
2023	30	0.4	8

*All rates are cases per 100,000 population.

Lyme Disease

Year	Cases	Rate*	Deaths
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(2[E])	0.3	0
2012	15(2[E])	0.2	0
2013	21(3[E])	0.3	0
2014	15(1[E])	0.2	0
2015	24(2[E])	0.3	0
2016	31(6[E])	0.4	0
2017	39(7[E])	0.5	0
2018	24(3[E])	0.3	0
2019	45(4[E])	0.6	0
2020	20(3[E])	0.3	0
2021	43(4[E])	0.6	0
2022	23(1[E])	0.3	0
2023	25	0.3	0

*All rates are cases per 100,000 population.

[T] Travel-associated

[E] Endemically acquired

[U] Unknown

Location of exposure tracking for Lyme disease was implemented in 2011.

Malaria

Year	Cases	Rate*	Deaths
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
2019	31	0.4	0
2020	15	0.2	0
2021	20	0.3	0
2022	44	0.6	0
2023	70	0.9	0

*All rates are cases per 100,000 population.

Measles

County	2019 Cases	2019 Rate*	2020 Cases	2020 Rate*	2021 Cases	2021 Rate*	2022 Cases	2022 Rate*	2023 Cases	2023 Rate*
Adams	0	0	0	0	0	0	0	0	0	0
Asotin	0	0	0	0	0	0	0	0	0	0
Benton	0	0	0	0	0	0	0	0	0	0
Chelan	0	0	0	0	0	0	0	0	0	0
Clallam	0	0	0	0	0	0	0	0	0	0
Clark	71	14.5	0	0	0	0	0	0	1	+
Columbia	0	0	0	0	0	0	0	0	0	0
Cowlitz	0	0	0	0	0	0	0	0	0	0
Douglas	0	0	0	0	0	0	0	0	0	0
Ferry	0	0	0	0	0	0	0	0	0	0
Franklin	0	0	0	0	0	0	0	0	0	0
Garfield	0	0	0	0	0	0	0	0	0	0
Grant	0	0	0	0	0	0	0	0	0	0
Grays Harbor	0	0	0	0	0	0	0	0	0	0
Island	0	0	0	0	0	0	0	0	0	0
Jefferson	0	0	0	0	0	0	0	0	0	0
King	16	0.7	1	+	0	0	0	0	3	+
Kitsap	0	0	0	0	0	0	0	0	0	0
Kittitas	0	0	0	0	0	0	0	0	0	0
Klickitat	0	0	0	0	0	0	0	0	0	0
Lewis	0	0	0	0	0	0	0	0	0	0
Lincoln	0	0	0	0	0	0	0	0	0	0
Mason	0	0	0	0	0	0	0	0	0	0
Okanogan	0	0	0	0	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	2	+	0	0	0	0	0	0	0	0
San Juan	0	0	0	0	0	0	0	0	0	0
Skagit	0	0	0	0	0	0	0	0	0	0
Skamania	0	0	0	0	0	0	0	0	0	0
Snohomish	1	+	0	0	0	0	1	+	0	0
Spokane	0	0	0	0	0	0	0	0	0	0
Stevens	0	0	0	0	0	0	0	0	0	0
Thurston	0	0	0	0	0	0	0	0	0	0
Wahkiakum	0	0	0	0	0	0	0	0	8	176.8
Walla Walla	0	0	0	0	0	0	0	0	0	0
Whatcom	0	0	0	0	0	0	0	0	0	0
Whitman	0	0	0	0	0	0	0	0	0	0
Yakima	0	0	0	0	0	0	0	0	0	0
State Totals	90	1.2	1	0	0	0	1	0	12	0.2

Statewide by Year

Year	Cases	Rate*	Deaths
1984	178	4.1	0
1985	178	4	0
1986	176	3.9	0
1987	47	1	0
1988	7	0.2	0
1989	56	1.2	0
1990	357	7.3	2
1991	67	1.3	0
1992	11	0.2	0
1993	0	0	0
1994	5	0.1	0
1995	17	0.3	0
1996	38	0.7	0
1997	2	0	0
1998	1	0	0
1999	5	0.1	0
2000	3	0.1	0
2001	15	0.3	0
2002	1	0	0
2003	0	0	0
2004	7	0.1	0
2005	1	0	0
2006	1	0	0
2007	3	0	0
2008	19	0.3	0
2009	1	0	0
2010	1	0	0
2011	4	0.1	0
2012	0	0	0
2013	4	0.1	0
2014	33	0.5	0
2015	10	0.1	1
2016	0	0	0
2017	3	0	0
2018	8	0.1	0
2019	90	1.2	0
2020	1	0	0
2021	0	0	0
2022	1	0	0
2023	12	0.2	0

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

+County incidence rates not calculated for <5 cases.

Meningococcal Disease

County	2019 Cases	2019 Rate*	2020 Cases	2020 Rate*	2021 Cases	2021 Rate*	2022 Cases	2022 Rate*	2023 Cases	2023 Rate*
Adams	0	0	0	0	0	0	0	0	0	0
Asotin	0	0	0	0	0	0	0	0	0	0
Benton	0	0	0	0	0	0	0	0	0	0
Chelan	0	0	0	0	0	0	0	0	0	0
Clallam	0	0	0	0	0	0	0	0	0	0
Clark	0	0	0	0	2	+	1	+	0	0
Columbia	0	0	0	0	0	0	0	0	0	0
Cowlitz	0	0	0	0	1	+	0	0	0	0
Douglas	0	0	0	0	0	0	0	0	0	0
Ferry	0	0	0	0	0	0	0	0	0	0
Franklin	1	+	0	0	0	0	0	0	0	0
Garfield	0	0	0	0	0	0	0	0	0	0
Grant	0	0	0	0	0	0	0	0	0	0
Grays Harbor	0	0	0	0	0	0	0	0	0	0
Island	1	+	0	0	0	0	0	0	0	0
Jefferson	0	0	0	0	0	0	0	0	0	0
King	4	+	4	+	0	0	0	0	1	+
Kitsap	0	0	0	0	0	0	1	+	0	0
Kittitas	0	0	0	0	0	0	0	0	0	0
Klickitat	0	0	0	0	0	0	0	0	0	0
Lewis	0	0	0	0	0	0	0	0	0	0
Lincoln	0	0	0	0	0	0	0	0	0	0
Mason	0	0	0	0	0	0	0	0	0	0
Okanogan	0	0	0	0	0	0	0	0	0	0
Pacific	0	0	1	+	0	0	0	0	0	0
Pend Oreille	0	0	0	0	0	0	0	0	0	0
Pierce	4	+	0	0	0	0	0	0	0	0
San Juan	0	0	0	0	0	0	0	0	0	0
Skagit	0	0	0	0	0	0	0	0	0	0
Skamania	0	0	0	0	0	0	0	0	0	0
Snohomish	1	+	0	0	0	0	0	0	1	+
Spokane	2	+	0	0	1	+	0	0	1	+
Stevens	0	0	0	0	0	0	0	0	0	0
Thurston	0	0	1	+	0	0	0	0	0	0
Wahkiakum	0	0	0	0	0	0	0	0	0	0
Walla Walla	0	0	0	0	0	0	0	0	0	0
Whatcom	1	+	1	+	0	0	0	0	1	+
Whitman	0	0	0	0	0	0	0	0	0	0
Yakima	0	0	0	0	0	0	0	0	0	0
State Totals	14	0.2	7	0.1	4	0.1	2	0	4	0.1

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

+County incidence rates not calculated for <5 cases.

Statewide by Year

Year	Cases	Rate*	Deaths
1984	56	1.3	3
1985	67	1.5	6
1986	62	1.4	5
1987	87	1.9	4
1988	76	1.6	3
1989	96	2	12
1990	80	1.6	5
1991	73	1.5	8
1992	92	1.8	5
1993	97	1.8	6
1994	111	2.1	7
1995	126	2.3	7
1996	116	2.1	10
1997	115	2	11
1998	77	1.3	7
1999	93	1.6	4
2000	71	1.2	6
2001	71	1.2	6
2002	76	1.3	8
2003	61	1	7
2004	42	0.7	4
2005	53	0.8	4
2006	45	0.7	1
2007	32	0.5	8
2008	40	0.6	4
2009	26	0.4	3
2010	33	0.5	3
2011	22	0.3	0
2012	24	0.4	1
2013	20	0.3	3
2014	17	0.2	2
2015	10	0.1	1
2016	13	0.2	1
2017	11	0.2	1
2018	20	0.3	0
2019	14	0.2	0
2020	7	0.1	1
2021	4	0.1	1
2022	2	0	0
2023	4	0.1	0

Mpox‡

County	2022 Cases	2022 Rate*	2023 Cases	2023 Rate*
Adams	0	0	0	0
Asotin	0	0	0	0
Benton	2	+	0	0
Chelan	1	+	0	0
Clallam	1	+	0	0
Clark	13	2.5	2	+
Columbia	0	0	0	0
Cowlitz	2	+	0	0
Douglas	0	0	0	0
Ferry	0	0	0	0
Franklin	0	0	0	0
Garfield	0	0	0	0
Grant	1	+	0	0
Grays Harbor	1	+	0	0
Island	2	+	0	0
Jefferson	0	0	0	0
King	499	21.5	63	2.8
Kitsap	5	1.8	0	0
Kittitas	3	+	0	0
Klickitat	0	0	1	+
Lewis	2	+	0	0
Lincoln	0	0	0	0
Mason	1	+	0	0
Okanogan	0	0	0	0
Pacific	0	0	0	0
Pend Oreille	0	0	0	0
Pierce	59	6.3	4	+
San Juan	0	0	0	0
Skagit	1	+	1	+
Skamania	0	0	0	0
Snohomish	39	4.6	6	0.7
Spokane	8	1.5	2	+
Stevens	0	0	0	0
Thurston	3	+	1	+
Wahkiakum	0	0	0	0
Walla Walla	1	+	0	0
Whatcom	5	2.2	0	0
Whitman	0	0	0	0
Yakima	5	1.9	0	0
State Totals	654	8.3	80	1.0

‡Case counts and case rates were calculated by using the date reported to DOH, January 1-December 31, 2023

Death counts were calculated based on the date of death from January 1-December 31, 2023

*All incidence rates are cases per 100,000 population

Statewide by Year

Year	Cases	Rate*	Deaths
2022	654	8.3	0
2023	80	1.0	0

Mumps

Year	Cases	Rate*	Deaths
1981	165	3.9	0
1982	102	2.4	0
1983	55	1.3	0
1984	56	1.3	0
1985	42	1	0
1986	30	0.7	0
1987	70	1.5	0
1988	44	1	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
2019	55	0.7	0
2020	4	0.1	0
2021	1	0	0
2022	11	0.1	0
2023	7	0.1	0

*All rates are cases per 100,000 population.

Pertussis

County	2019 Cases	2019 Rate*	2020 Cases	2020 Rate*	2021 Cases	2021 Rate*	2022 Cases	2022 Rate*	2023 Cases	2023 Rate*
Adams	0	0	0	0	0	0	0	0	0	0
Asotin	0	0	0	0	0	0	0	0	0	0
Benton	2	+	0	0	0	0	1	+	3	+
Chelan	3	+	0	0	0	0	1	+	2	+
Clallam	5	6.7	1	+	0	0	0	0	0	0
Clark	123	25.7	16	3.3	1	+	4	+	15	2.9
Columbia	0	0	0	0	0	0	0	0	0	0
Cowlitz	36	33.5	3	+	0	0	0	0	0	0
Douglas	1	+	1	+	0	0	0	0	1	+
Ferry	7	90	0	0	0	0	0	0	0	0
Franklin	1	+	0	0	0	0	0	0	2	+
Garfield	0	0	0	0	0	0	0	0	0	0
Grant	2	+	0	0	0	0	0	0	0	0
Grays Harbor	1	+	3	+	0	0	0	0	0	0
Island	5	6	6	7.1	0	0	0	0	1	+
Jefferson	0	0	0	0	0	0	0	0	0	0
King	54	2.5	29	1.3	3	+	10	0.4	29	1.3
Kitsap	6	2.2	5	1.9	0	0	1	+	3	+
Kittitas	0	0	0	0	0	0	0	0	0	0
Klickitat	0	0	1	+	0	0	0	0	0	0
Lewis	16	20.4	13	16.4	0	0	1	+	0	0
Lincoln	1	+	0	0	0	0	0	0	0	0
Mason	2	+	1	+	0	0	0	0	1	+
Okanogan	4	+	2	+	0	0	1	+	1	+
Pacific	0	0	1	+	0	0	0	0	0	0
Pend Oreille	2	+	1	+	0	0	0	0	0	0
Pierce	66	7.6	18	2	1	+	5	0.5	14	1.5
San Juan	0	0	0	0	0	0	0	0	0	0
Skagit	2	+	2	+	0	0	0	0	2	+
Skamania	0	0	0	0	1	+	0	0	0	0
Snohomish	19	2.4	10	1.2	1	+	0	0	3	+
Spokane	178	35	90	17.5	1	+	16	3	0	0
Stevens	9	20	1	+	0	0	0	0	0	0
Thurston	11	3.9	11	3.8	2	+	3	+	0	0
Wahkiakum	1	+	0	0	0	0	0	0	0	0
Walla Walla	4	+	0	0	0	0	0	0	0	0
Whatcom	33	15	25	11.1	4	+	32	14.1	9	3.9
Whitman	0	0	0	0	0	0	1	+	1	+
Yakima	4	+	3	+	1	+	0	0	0	0
State Totals	598	7.9	243	3.2	15	0.2	76	1.0	87	1.1

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

^Previously reported as 847 cases. Has now been amended to include four cases that are not included in the CDC's 2018 count for WA state. Additionally, the previous case count erroneously included 220 suspected cases, which have now been removed. The final corrected 2018 pertussis case count for WA is 631.

Statewide by Year

Year	Cases	Rate*	Deaths
1984	326	7.5	1
1985	92	2.1	0
1986	163	3.7	2
1987	110	2.4	0
1988	130	2.8	1
1989	201	4.3	0
1990	227	4.7	0
1991	149	3.0	0
1992	241	4.7	0
1993	96	1.8	0
1994	140	2.6	0
1995	491	9.0	0
1996	830	14.9	1
1997	481	8.5	0
1998	406	7.1	1
1999	739	12.7	0
2000	458	7.8	1
2001	184	3.1	0
2002	575	9.5	0
2003	844	13.8	0
2004	842	13.6	0
2005	1,026	16.3	0
2006	377	5.9	1
2007	482	7.4	0
2008	460	7.0	1
2009	291	4.4	0
2010	607	9.0	2
2011	962	14.2	2
2012	4,916	72.1	0
2013	748	10.9	0
2014	600	8.6	0
2015	1,383	19.6	0
2016	618	8.6	0
2017	740	10.1	0
2018	631^	8.5	0
2019	598	7.9	0
2020	243	3.2	0
2021	15	0.2	0
2022	76	1.0	0
2023	87	1.1	0

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
2019	0	0	0
2020	0	0	0
2021	0	0	0
2022	0	0	0
2023	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
2019	0	0	0
2020	0	0	0
2021	0	0	0
2022	0	0	0
2023	0	0	0

*All rates are cases per 100,000 population.

‡Vaccine-associated cases.

Prion Disease, Human

Year	sCJD	Familial CJD	Iatrogenic CJD	VPSPr	GSS Syndrome	Total (Definate 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
2019	10	0	0	0	0	10
2020	19	0	0	0	0	19
2021	16	0	0	0	0	16
2022	5	0	0	0	0	5
2023	13	2	0	0	0	15

sCJD: Spontaneous CJD
GSS: Gerstmann-Straussler-Scheinker disease
VPSPr: 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
2019	0	0	0
2020	0	0	0
2021	1	0	0
2022	0	0	0
2023	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
2019	3	0	0
2020	1	0	0
2021	3	0	1
2022	4	0.1	0
2023	2	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
2019	0	0	0
2020	0	0	0
2021	0	0	0
2022	0	0	0
2023	0	0	0

*All rates are cases per 100,000 population.

Rabies (Suspected Exposure‡)

Year	Cases	Rate*	Deaths
2011	231	3.4	0
2012	236	3.5	0
2013	287	4.2	0
2014	238	3.4	0
2015	242	3.4	0
2016	328	4.6	0
2017	335	4.6	0
2018	397	5.3	0
2019	318	4.2	0
2020	258	3.3	0
2021	240	3.1	0
2022	394	5.0	0
2023	487	6.1	0

'‡"Rabies, suspected exposure" cases are included in this table if they are a resident of Washington at the time of initial diagnosis/report, are a reportable case in the relevant MMWR year, and are given a valid DOH case classification of 'Confirmed or Suspected as determined by the Washington Dept. of Health case definition.
*All rates are cases per 100,000 population.

Rare Sexually Transmitted Infections

Year	Total	Chancroid	Granuloma inguinale	Lymphogranuloma venereum
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
2019	2	0	0	2
2020	0	0	0	0
2021	0	0	0	0
2022	3	2	0	1
2023	3	0	0	3

Data source: PHIMS-STD as of April 2024
Note: Cases are included in this table if they are residing in Washington based on reported address at the time of diagnosis, are a reportable case in the relevant calendar year (January 1, XXXX - December 31, XXXX), and are given a valid DOH case classification of Probable or Confirmed as determined by the current CDC case definition.

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	0
2016	1	0	0
2017	3	0	0
2018	9	0.1	0
2019	4	0.1	0
2020	2	0	0
2021	2	0	0
2022	4	0.1	0
2023	3	0	0

*All rates are cases per 100,000 population.

Rubella

Year	Cases	Rate*	Deaths
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
2019	0	0	0
2020	0	0	0
2021	0	0	0
2022	0	0	0
2023	0	0	0

*All rates are cases per 100,000 population.

Salmonellosis

County	2019 Cases	2019 Rate*	2020 Cases	2020 Rate*	2021 Cases	2021 Rate*	2022 Cases	2022 Rate*	2023 Cases	2023 Rate*
Adams	1	+	0	0	2	+	1	+	6	28.4
Asotin	1	+	1	+	2	+	2	+	4	+
Benton	15	7.6	18	8.9	5	2.4	13	6.2	15	7.1
Chelan	6	7.7	14	17.9	7	8.8	9	11.3	13	16.1
Clallam	8	10.6	8	10.5	10	13	3	+	22	28.3
Clark	52	10.8	44	9	41	8.1	36	7	76	14.6
Columbia	0	0	1	+	0	0	0	0	0	0
Cowlitz	12	11.2	7	6.4	7	6.3	14	12.6	12	10.7
Douglas	1	+	4	+	5	11.6	3	+	7	15.9
Ferry	0	0	0	0	0	0	0	0	1	+
Franklin	7	7.6	7	7.4	2	+	6	6.1	9	9
Garfield	0	0	1	+	0	0	1	+	1	+
Grant	12	12.3	8	8.1	10	10.1	12	11.9	18	17.7
Grays Harbor	6	8.2	2	+	9	11.9	5	6.6	8	10.5
Island	9	10.7	11	13	11	12.7	5	5.7	5	5.7
Jefferson	3	+	9	28.2	2	+	2	+	2	+
King	248	11.3	172	7.7	176	7.8	264	11.5	313	13.5
Kitsap	18	6.7	33	12.2	20	7.3	22	7.9	27	9.6
Kittitas	1	+	8	17.2	3	+	3	+	13	27.5
Klickitat	2	+	1	+	3	+	4	+	5	21.6
Lewis	7	8.9	10	12.6	14	17	8	9.7	10	12
Lincoln	1	+	5	45.6	3	+	2	+	3	+
Mason	8	12.5	14	21.5	2	+	5	7.6	8	12.1
Okanogan	7	16.5	6	14	4	+	2	+	7	16.4
Pacific	3	+	2	+	1	+	1	+	2	+
Pend Oreille	0	0	1	+	0	0	0	0	1	+
Pierce	73	8.4	68	7.7	75	8.1	93	10	89	9.5
San Juan	1	+	4	+	1	+	0	0	4	+
Skagit	11	8.7	19	14.7	11	8.5	13	10	19	14.5
Skamania	1	+	0	0	0	0	2	+	3	+
Snohomish	80	9.9	79	9.6	75	9.1	88	10.5	127	15
Spokane	34	6.7	37	7.2	35	6.5	44	8.1	62	11.3
Stevens	5	11.1	4	+	4	+	5	10.7	7	14.9
Thurston	30	10.6	39	13.6	31	10.5	22	7.4	29	9.7
Wahkiakum	0	0	1	+	0	0	0	0	0	0
Walla Walla	13	21	15	24.1	14	22.4	12	19.3	13	20.8
Whatcom	22	10	27	12	21	9.3	24	10.6	25	10.8
Whitman	2	+	0	0	2	+	4	+	0	0
Yakima	34	13.4	23	9	32	12.5	20	7.7	52	20
State Totals	734	9.7	703	9.1	640	8.2	750	9.5	1,018	12.8

Statewide by Year

Year	Cases	Rate*	Deaths
1984	515	11.8	0
1985	565	12.8	0
1986	783	17.5	2
1987	660	14.6	1
1988	612	13.3	0
1989	630	13.3	2
1990	634	13.0	6
1991	791	15.8	1
1992	609	11.8	1
1993	830	15.8	0
1994	863	16.1	0
1995	691	12.6	0
1996	734	13.2	0
1997	675	11.9	0
1998	703	12.2	2
1999	792	13.6	2
2000	659	11.2	1
2001	681	11.4	2
2002	655	10.8	0
2003	699	11.4	1
2004	660	10.6	2
2005	626	9.9	0
2006	627	9.8	3
2007	758	11.6	2
2008	846	12.8	3
2009	820	12.3	2
2010	780	11.6	3
2011	589	8.7	2
2012	842	12.4	0
2013	671	9.7	1
2014	741	10.6	2
2015	1,034	14.6	1
2016	754	10.5	2
2017	810	11.1	4
2018	828	11.1	3
2019	725	9.6	0
2020	703	9.1	5
2021	640	8.2	2
2022	750	9.5	1
2023	1,018	12.8	3

*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
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	3	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
2019	0	0	0
2020	0	0	0
2021	0	0	0
2022	1	0	0
2023	0	0	0

*All rates are cases per 100,000 population.

Shiga Toxin-Producing *Escherichia Coli* (STEC)

County	2019 Cases	2019 Rate*	2020 Cases	2020 Rate*	2021 Cases	2021 Rate*	2022 Cases	2022 Rate*	2023 Cases	2023 Rate*
Adams	0	0	1	+	1	+	0	0	1	+
Asotin	1	+	0	0	1	+	0	0	2	+
Benton	15	7.6	5	2.5	9	4.4	6	2.9	12	5.7
Chelan	0	0	2	+	5	6.3	7	8.8	10	12.4
Clallam	2	+	2	+	0	0	0	0	1	+
Clark	25	5.2	25	5.1	30	6	23	4.5	31	6
Columbia	2	+	0	0	0	0	3	+	1	+
Cowlitz	3	+	2	+	1	+	2	+	5	4.5
Douglas	1	+	0	0	1	+	4	+	6	13.6
Ferry	0	0	0	0	2	+	0	0	0	0
Franklin	4	+	4	+	5	5.2	3	+	3	+
Garfield	0	0	0	0	0	0	0	0	0	0
Grant	6	6.2	3	+	7	7.1	1	+	13	12.8
Grays Harbor	1	+	3	+	4	+	0	0	2	+
Island	6	7.2	2	+	5	5.8	7	8	5	5.7
Jefferson	1	+	4	+	1	+	7	21.1	6	18
King	197	9	101	4.5	176	7.8	193	8.4	218	9.4
Kitsap	5	1.9	7	2.6	6	2.2	10	3.6	7	2.5
Kittitas	5	11	6	12.9	13	28	17	37.6	14	29.7
Klickitat	2	+	0	0	4	+	1	+	2	+
Lewis	4	+	7	8.8	2	+	3	+	2	+
Lincoln	0	0	1	+	1	+	1	+	1	+
Mason	2	+	0	0	3	+	1	+	1	+
Okanogan	4	+	2	+	0	0	3	+	7	16.4
Pacific	1	+	0	0	1	+	0	0	1	+
Pend Oreille	0	0	0	0	0	0	1	+	0	0
Pierce	37	4.2	18	2	30	3.3	45	4.8	43	4.6
San Juan	3	+	0	0	1	+	0	0	2	+
Skagit	12	9.5	8	6.2	10	7.7	16	12.3	16	12.2
Skamania	0	0	0	0	1	+	17	144.7	0	0
Snohomish	53	6.6	39	4.8	51	6.2	61	7.3	72	8.5
Spokane	21	4.1	26	5	18	3.3	28	5.2	38	6.9
Stevens	3	+	2	+	3	+	2	+	2	+
Thurston	21	7.5	12	4.2	15	5.1	8	2.7	14	4.7
Wahkiakum	1	+	0	0	0	0	0	0	1	+
Walla Walla	2	+	3	+	7	11.2	4	+	4	+
Whatcom	10	4.5	3	+	16	7.1	6	2.7	13	5.6
Whitman	0	0	1	+	1	+	3	+	0	0
Yakima	15	5.9	19	7.4	29	11.3	24	9.3	17	6.5
State Totals	465	6.2	308	4	460	5.9	507	6.4	573	7.2

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

+County incidence rates not calculated for <5 cases.

Statewide by Year

Year	Cases	Rate*	Deaths
1988	167	3.6	0
1989	157	3.3	1
1990	220	4.5	0
1991	164	3.3	0
1992	300	5.8	2
1993	741	14.1	3
1994	174	3.2	2
1995	140	2.6	1
1996	187	3.4	1
1997	149	2.6	0
1998	144	2.5	0
1999	186	3.2	0
2000	237	4.0	0
2001	150	2.5	0
2002	166	2.7	0
2003	128	2.1	0
2004	153	2.5	3
2005	149	2.4	0
2006	162	2.5	0
2007	141	2.2	0
2008	189	2.9	1
2009	206	3.1	0
2010	226	3.4	1
2011	203	3.0	1
2012	239	3.5	0
2013	330	4.8	3
2014	229	3.3	2
2015	419	5.9	1
2016	340	4.7	0
2017	404	5.5	1
2018	540	7.3	2
2019	465	6.2	2
2020	308	4.0	2
2021	460	5.9	3
2022	507	6.4	1
2023	573	7.2	1

Shigellosis

County	2019 Cases	2019 Rate*	2020 Cases	2020 Rate*	2021 Cases	2021 Rate*	2022 Cases	2022 Rate*	2023 Cases	2023 Rate*
Adams	2	+	0	0	0	0	0	0	3	+
Asotin	0	0	0	0	0	0	0	0	1	+
Benton	10	5.1	4	+	6	2.9	6	2.9	4	+
Chelan	1	+	2	+	1	+	6	7.5	1	+
Clallam	6	8	3	+	3	+	2	+	4	+
Clark	12	2.5	11	2.3	19	3.8	18	3.5	21	4
Columbia	0	0	0	0	0	0	2	+	0	0
Cowlitz	0	0	4	+	2	+	1	+	5	4.5
Douglas	0	0	0	0	0	0	3	+	1	+
Ferry	0	0	0	0	0	0	0	0	0	0
Franklin	2	+	0	0	4	+	0	0	2	+
Garfield	0	0	0	0	0	0	0	0	0	0
Grant	2	+	0	0	1	+	1	+	3	+
Grays Harbor	0	0	0	0	0	0	0	0	1	+
Island	1	+	0	0	4	+	2	+	4	+
Jefferson	1	+	0	0	2	+	1	+	2	+
King	178	8.1	131	5.9	293	12.9	218	9.5	441	19
Kitsap	6	2.2	1	+	7	2.5	7	2.5	15	5.3
Kittitas	1	+	0	0	0	0	1	+	5	10.6
Klickitat	1	+	1	+	0	0	0	0	1	+
Lewis	2	+	2	+	1	+	1	+	2	+
Lincoln	0	0	0	0	0	0	0	0	0	0
Mason	2	+	2	+	1	+	0	0	2	+
Okanogan	1	+	0	0	0	0	1	+	0	0
Pacific	1	+	0	0	0	0	0	0	0	0
Pend Oreille	0	0	0	0	0	0	0	0	1	+
Pierce	27	3.1	16	1.8	34	3.7	46	5	151	16.1
San Juan	1	+	0	0	1	+	0	0	0	0
Skagit	3	+	3	+	9	6.9	6	4.6	8	6.1
Skamania	1	+	1	+	0	0	0	0	0	0
Snohomish	21	2.6	20	2.4	38	4.6	42	5	83	9.8
Spokane	7	1.4	3	+	3	+	9	1.7	158	28.7
Stevens	0	0	1	+	0	0	0	0	0	0
Thurston	8	2.8	15	5.2	10	3.4	5	1.7	9	3
Wahkiakum	0	0	0	0	0	0	0	0	0	0
Walla Walla	6	9.7	0	0	2	+	1	+	4	+
Whatcom	3	+	2	+	2	+	3	+	4	+
Whitman	1	+	0	0	0	0	0	0	4	+
Yakima	7	2.8	3	+	7	2.7	11	4.3	98	37.7
State Totals	314	4.2	225	2.9	450	5.8	393	5	1,038	13.1

Statewide by Year

Year	Cases	Rate*	Deaths
1984	224	5.1	0
1985	144	3.3	0
1986	321	7.2	0
1987	318	7.0	0
1988	306	6.6	0
1989	232	4.9	0
1990	278	5.7	0
1991	405	8.1	0
1992	439	8.5	0
1993	797	15.1	0
1994	478	8.9	0
1995	426	7.8	0
1996	333	6.0	1
1997	318	5.6	0
1998	277	4.8	0
1999	172	2.9	0
2000	501	8.5	0
2001	236	4.0	0
2002	230	3.8	0
2003	188	3.1	0
2004	133	2.1	0
2005	185	2.9	0
2006	170	2.6	0
2007	159	2.4	0
2008	116	1.8	0
2009	153	2.3	0
2010	112	1.7	0
2011	104	1.5	0
2012	133	2.0	0
2013	122	1.8	0
2014	157	2.3	0
2015	152	2.2	0
2016	191	2.7	0
2017	285	3.9	0
2018	419	5.6	0
2019	314	4.2	1
2020	225	2.9	0
2021	450	5.8	0
2022	393	5.0	0
2023	1038	13.1	1

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

+County incidence rates not calculated for <5 cases.

Spotted Fever Rickettsiosis

Year	Cases	Rate*	Deaths
2016	0	0	0
2017	5	0.1	0
2018	3 (1U)	0	0
2019	4 (1E)	0.1	0
2020	2E	0	0
2021	1	0	0
2022	2	0	0
2023	2	0	0

*All rates are cases per 100,000 population.
All cases acquired through travel, unless otherwise noted.
Case counts are subject to change since cases are often reported late.
E = Endemically acquired
U = Unknown exposure location

Syphilis (Primary and Secondary)

County	2019 Cases	2019 Rate*	2020 Cases	2020 Rate*	2021 Cases	2021 Rate*	2022 Cases	2022 Rate*	2023 Cases	2023 Rate*
Adams	2	+	1	+	2	+	3	+	3	+
Asotin	0	0	1	+	0	0	1	+	0	0.0
Benton	24	11.8	31	15.0	35	16.7	51	24.0	43	20.3
Chelan	3	+	0	0	6	+	18	22.3	24	29.8
Clallam	2	+	1	+	6	+	1	+	1	+
Clark	37	7.5	62	12.3	76	14.8	92	17.7	94	18.0
Columbia	0	0	0	0	1	+	0	0	0	0
Cowlitz	20	18.3	5	+	15	+	8	+	13	+
Douglas	1	+	1	+	3	+	3	+	9	+
Ferry	0	0	0	0	0	0	1	+	0	0.0
Franklin	11	+	14	+	16	+	17	17.0	18	18.0
Garfield	0	0	0	0	0	0	1	+	0	0.0
Grant	7	+	8	+	10	+	22	21.6	23	22.6
Grays Harbor	8	+	13	+	21	27.6	9	+	7	+
Island	1	+	1	+	5	+	8	+	8	+
Jefferson	0	0	0	0	1	+	1	+	3	+
King	346	15.5	335	14.8	602	26.3	677	29.2	575	24.8
Kitsap	22	8.1	10	+	27	9.7	39	13.9	28	10.0
Kittitas	2	+	1	+	2	+	4	+	1	+
Klickitat	0	0	0	0	2	+	2	+	2	+
Lewis	10	+	6	+	12	+	16	+	13	+
Lincoln	0	0	0	0	0	0	0	0	1	+
Mason	8	+	8	+	11	+	15	+	14	+
Okanogan	0	0	1	+	5	+	12	+	16	+
Pacific	0	0	1	+	2	+	3	+	4	+
Pend Oreille	0	0	0	0	2	+	3	+	0	0.0
Pierce	92	10.2	111	12.1	241	26.0	360	38.4	286	30.5
San Juan	1	+	1	+	2	+	0	0	1	+
Skagit	6	+	10	+	16	+	10	+	8	+
Skamania	1	+	0	0	1	+	0	0	1	+
Snohomish	47	5.8	62	7.5	91	10.9	97	11.4	68	8.0
Spokane	129	24.3	80	14.8	112	20.7	125	22.7	197	35.8
Stevens	2	+	4	+	1	+	1	+	0	0.0
Thurston	26	9.0	30	10.2	45	15.1	51	17.0	38	12.6
Wahkiakum	0	0	0	0	0	0	0	0	0	0
Walla Walla	0	0	1	+	15	+	10	+	7	+
Whatcom	11	+	13	+	17	7.5	18	7.8	22	9.5
Whitman	3	+	3	+	2	+	1	+	2	+
Yakima	8	+	22	8.6	83	32.2	235	90.4	131	50.4
State Totals	830	10.9	837	10.9	1488	19.2	1915	24.4	1661	21.1

Statewide by Year

Year	Cases	Rate*	Deaths
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	6.4	0
2016	566	7.8	0
2017	674	9.2	0
2018	809	10.8	0
2019	830	10.9	0
2020	837	10.9	0
2021	1,488	19.2	0
2022	1,915	24.4	0
2023	1,661	21.1	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 <17 are suppressed due to statistical instability.
Data source: PHIMS-STD as of April 2024.
Note: Cases are included in this table if they are residing in Washington based on reported address at the time of diagnosis, are a reportable case in the relevant calendar year (January 1, XXXX - December 31, XXXX), and are given a valid DOH case classification of Probable or Confirmed as determined by the current CDC case definition.

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
2019	2	0	0
2020	1	0	0
2021	2	0	0
2022	1	0	0
2023	0	0	0

*All rates are cases per 100,000 population.

Tick Paralysis

Year	Cases	Rate*	Deaths
2016	1E	0	0
2017	0	0	0
2018	2E	0	0
2019	2E	0	0
2020	0	0	0
2021	0	0	0
2022	1	0	0
2023	0	0	0

*All rates are cases per 100,000 population.
All cases acquired through travel,
unless otherwise noted.
Case counts are subject to change
since cases are often reported late.
E = Endemically acquired
U = Unknown exposure location

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
2019	0	0	0
2020	0	0	0
2021	0	0	0
2022	2	0	0
2023	0	0	0

*All rates are cases per 100,000 population.

Tuberculosis (TB)‡

County	2019 Cases	2019 Rate*	2020 Cases	2020 Rate*	2021 Cases	2021 Rate*	2022 Cases	2022 Rate*	2023 Cases	2023 Rate*
Adams	0	0	1	+	0	0	4	+	1	+
Asotin	0	0	0	0	0	0	0	0	0	0
Benton	2	+	2	+	1	+	4	+	3	+
Chelan	0	0	1	+	2	+	0	0	2	+
Clallam	0	0	0	0	1	+	1	+	1	+
Clark	8	1.6	9	1.8	8	1.6	13	2.5	8	1.5
Columbia	0	0	0	0	0	0	0	0	0	0
Cowlitz	2	+	1	+	1	+	3	+	5	4.4
Douglas	0	0	0	0	1	+	1	+	1	+
Ferry	0	0	1	+	0	0	0	0	0	0
Franklin	2	+	0	0	0	0	0	0	3	+
Garfield	0	0	0	0	0	0	0	0	0	0
Grant	0	0	0	0	0	0	0	0	2	+
Grays Harbor	2	+	0	0	1	+	1	+	0	0
Island	0	0	0	0	0	0	1	+	2	+
Jefferson	0	0	0	0	1	+	1	+	0	0
King	132	5.9	90	4	103	4.5	111	4.8	108	4.6
Kitsap	3	+	2	+	2	+	6	2.1	3	+
Kittitas	0	0	0	0	0	0	0	0	0	0
Klickitat	0	0	0	0	1	+	0	0	2	+
Lewis	0	0	1	+	1	+	1	+	0	0
Lincoln	0	0	0	0	0	0	0	0	0	0
Mason	0	0	0	0	0	0	5	7.6	0	0
Okanogan	0	0	0	0	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	23	2.6	15	1.6	19	2	27	2.9	30	3.2
San Juan	0	0	0	0	0	0	0	0	0	0
Skagit	0	0	1	+	2	+	0	0	1	+
Skamania	0	0	0	0	0	0	0	0	0	0
Snohomish	24	2.9	21	2.5	27	3.2	30	3.5	24	2.8
Spokane	9	1.7	5	0.9	8	1.5	7	1.3	11	2
Stevens	0	0	0	0	0	0	0	0	0	0
Thurston	1	+	5	1.7	7	2.4	3	+	4	+
Wahkiakum	0	0	0	0	0	0	0	0	0	0
Walla Walla	1	+	0	0	0	0	1	+	1	+
Whatcom	4	+	6	2.6	2	+	2	+	4	+
Whitman	0	0	0	0	0	0	1	+	0	0
Yakima	5	2	2	+	9	3.5	5	1.9	2	+
Unassigned**	3	NA	0	NA	2	NA	23	NA	1	NA
State Totals‡	221	2.9	163	2.1	199	2.6	251	3.2	219	2.8

Statewide by Year

Year	Cases	Rate*	Deaths
1983	239	5.5	10
1984	207	4.8	6
1985	220	5	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	7
1993	283	5.5	7
1994	260	4.9	6
1995	277	5.1	2
1996	283	5.2	3
1997	305	5.5	6
1998	265	4.7	5
1999	258	4.5	5
2000	258	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	14
2006	262	4.1	18
2007	291	4.5	12
2008	228	3.5	2
2009	255	3.8	5
2010	233	3.5	8
2011	197	2.9	6
2012	185	2.7	6
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	190	2.6	10
2019	221	2.9	7
2020	163	2.1	6
2021	199	2.6	11
2022	251	3.2	9
2023	219	2.8	16

Note: TB-related deaths prior to 2009 are reported here as per year of death in the TB surveillance record. TB-related deaths 2009 and later are reported here as per year case was counted.

‡Includes cases entered at the state level into the Washington Disease Reporting System (WDRS).

*All incidence rates are cases per 100,000 population using the Office of Financial Management (OFM) population estimates. Based on county where diagnostic evaluation was initiated.

+Due to rate instability, rates are not reported for case counts <5.

**Cases counted by state or federal corrections and/or the Department of Health. Rates not calculated (NA).

Note: Cases of tuberculosis are included in this table if they are a resident of WA at the time of initial diagnostic evaluation, are a reportable case in the relevant calendar year (January 1, XXXX – December 31, XXXX) per CDC reporting guidelines for tuberculosis, and are entered and counted prior to the end of the relevant calendar year.

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
2019	4	0.1	0
2020	5	0.1	1
2021	3	0	0
2022	6	0.1	0
2023	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
2019	26	0.3	0
2020	10	0.1	0
2021	15	0.2	0
2022	18	0.2	0
2023	21	0.3	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
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
2013	90	1.3	0
2014	92	1.3	0
2015	68	1	0
2016	63	0.9	1
2017	95	1.3	0
2018	217	2.9	1
2019	159	2.1	0
2020	90	1.2	0
2021	160	2.1	1
2022	104	1.3	0
2023	114	1.4	0

*All rates are cases per 100,000 population.

Yersiniosis

County	2019 Cases	2019 Rate*	2020 Cases	2020 Rate*	2021 Cases	2021 Rate*	2022 Cases	2022 Rate*	2023 Cases	2023 Rate*
Adams	0	0	1	+	0	0	0	0	0	0
Asotin	0	0	0	0	0	0	0	0	1	+
Benton	1	+	1	+	3	+	0	0	1	+
Chelan	0	0	0	0	0	0	1	+	2	+
Clallam	0	0	1	+	1	+	0	0	0	0
Clark	7	1.5	2	+	1	+	3	+	5	1
Columbia	0	0	0	0	0	0	0	0	0	0
Cowlitz	0	0	2	+	0	0	1	+	1	+
Douglas	0	0	0	0	0	0	1	+	2	+
Ferry	0	0	0	0	0	0	0	0	0	0
Franklin	0	0	0	0	1	+	2	+	0	0
Garfield	0	0	0	0	0	0	0	0	0	0
Grant	2	+	0	0	0	0	0	0	2	+
Grays Harbor	0	0	0	0	0	0	0	0	3	+
Island	1	+	1	+	0	0	1	+	2	+
Jefferson	1	+	4	+	1	+	2	+	1	+
King	59	2.7	35	1.6	47	2.1	62	2.7	92	4
Kitsap	2	+	1	+	2	+	2	+	7	2.5
Kittitas	0	0	0	0	1	+	2	+	0	0
Klickitat	0	0	0	0	0	0	0	0	1	+
Lewis	1	+	1	+	1	+	0	0	3	+
Lincoln	0	0	0	0	0	0	1	+	0	0
Mason	0	0	1	+	0	0	2	+	3	+
Okanogan	0	0	0	0	0	0	0	0	1	+
Pacific	0	0	0	0	0	0	4	+	1	+
Pend Oreille	0	0	0	0	0	0	0	0	0	0
Pierce	4	+	6	0.7	5	0.5	6	0.6	12	1.3
San Juan	0	0	1	+	0	0	0	0	0	0
Skagit	3	+	1	+	6	4.6	5	3.8	3	+
Skamania	0	0	0	0	1	+	0	0	1	+
Snohomish	16	2	8	1	15	1.8	18	2.1	24	2.8
Spokane	1	+	2	+	1	+	2	+	2	+
Stevens	2	+	0	0	0	0	1	+	0	0
Thurston	2	+	2	+	4	+	2	+	4	+
Wahkiakum	0	0	0	0	0	0	0	0	0	0
Walla Walla	2	+	0	0	0	0	1	+	0	0
Whatcom	2	+	2	+	1	+	2	+	1	+
Whitman	0	0	0	0	0	0	1	+	0	0
Yakima	0	0	0	0	1	+	1	+	1	+
State Totals	106	1.4	72	0.9	92	1.2	123	1.6	176	2.2

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

+County incidence rates not calculated for <5 cases.

Statewide by Year

Year	Cases	Rate*	Deaths
1988	15	0.3	0
1989	40	0.8	0
1990	37	0.8	0
1991	28	0.6	0
1992	34	0.7	0
1993	50	0.9	0
1994	40	0.7	0
1995	50	0.9	0
1996	37	0.7	0
1997	30	0.5	0
1998	39	0.7	0
1999	32	0.5	0
2000	33	0.6	0
2001	23	0.4	0
2002	26	0.4	0
2003	28	0.5	0
2004	34	0.5	0
2005	19	0.3	0
2006	22	0.3	0
2007	28	0.4	0
2008	19	0.3	1
2009	15	0.2	0
2010	25	0.4	0
2011	21	0.3	0
2012	36	0.5	0
2013	34	0.5	0
2014	36	0.5	0
2015	40	0.6	0
2016	56	0.8	0
2017	81	1.1	0
2018	79	1.1	0
2019	106	1.4	0
2020	72	0.9	0
2021	92	1.2	0
2022	123	1.6	0
2023	176	2.2	0