

Reportable Communicable Diseases by Year - Montana, 2019-2024[†]

Condition	Reported Cases and Incidence (cases per 100,000 population)										5-Year Average Incidence, 2019-2023	2024 Reported Cases	2024 Incidence
	2019		2020		2021		2022		2023				
	Cases	Incidence	Cases	Incidence	Cases	Incidence	Cases	Incidence	Cases	Incidence			
Anaplasmosis	0	0.0	0	0.0	1	0.1	2	0.2	0	0.0	0.1	1	0.1
Campylobacteriosis	374	34.9	300	27.6	273	24.7	358	31.9	438	38.7	31.6	424	37.3
Carbapenemase-producing organism (CPO), Clinical	2	0.2	1	0.1	1	0.1	3	0.3	4	0.4	0.2	8	0.7
Chlamydia	4752	444.1	4139	380.7	4036	364.8	4090	364.2	3655	322.6	375.3	3364	295.8
Coccidioidomycosis	25	2.3	15	1.4	22	2.0	18	1.6	16	1.4	1.7	26	2.3
COVID-19	NA	NA	79194	7285.1	117171	10591.9	128509	11444.7	25675	2266.5	7897.1*	17735	1559.5
Colorado tick fever	2	0.2	21	1.9	19	1.7	7	0.6	10	0.9	1.1	11	1.0
Creutzfeldt-Jakob Disease (CJD)	2	0.2	3	0.3	1	0.1	3	0.3	2	0.2	0.2	2	0.2
Cryptosporidiosis	72	6.7	48	4.4	56	5.1	56	5.0	95	8.4	5.9	217	19.1
Cyclosporiasis	2	0.2	1	0.1	4	0.4	4	0.4	9	0.8	0.4	3	0.3
Dengue	6	0.6	0	0.0	0	0.0	0	0.0	1	0.1	0.1	3	0.3
Giardiasis	79	7.4	76	7.0	60	5.4	65	5.8	94	8.3	6.8	118	10.4
Gonorrhea	1571	146.8	1697	156.1	1451	131.2	1311	116.8	767	67.7	123.7	748	65.8
Group A <i>Streptococcus</i> , invasive	NR	NA	NR	NA	NR	NA	NR	NA	NR	NA	NA	30**	2.6
<i>Haemophilus influenzae</i> , invasive	27	2.5	13	1.2	16	1.4	18	1.6	14	1.2	1.6	24	2.1
Hantavirus infection	0	0.0	0	0.0	2	0.2	0	0.0	0	0.0	0.0	2	0.2
Hemolytic uremic syndrome, postdiarrheal	0	0.0	1	0.1	0	0.0	3	0.3	0	0.0	0.1	2	0.2
Hepatitis A	17	1.6	8	0.7	3	0.3	5	0.4	2	0.2	0.6	5	0.4
Hepatitis B, acute	1	0.1	5	0.5	2	0.2	2	0.2	5	0.4	0.3	5	0.4
Hepatitis B, chronic	27	2.5	21	1.9	22	2.0	31	2.8	16	1.4	2.1	19	1.7
Hepatitis C, acute	19	1.8	18	1.7	30	2.7	36	3.2	27	2.4	2.3	16	1.4
Hepatitis C, chronic	1312	122.6	959	88.2	1007	91.0	1005	89.5	1063	93.8	97.0	716	63.0
HIV/AIDS	28	2.6	14	1.3	18	1.6	16	1.4	28	2.5	1.9	27	2.4
Influenza, hospitalization or death	798	74.6	471	43.3	39	3.5	638	56.8	470	41.5	43.9	673	59.2
Legionellosis	14	1.3	7	0.6	15	1.4	11	1.0	20	1.8	1.2	11	1.0
Listeriosis	0	0.0	2	0.2	2	0.2	4	0.4	2	0.2	0.2	3	0.3
Lyme disease	8	0.7	3	0.3	13	1.2	13	1.2	11	1.0	0.9	6	0.5
Malaria	0	0.0	2	0.2	2	0.2	2	0.2	2	0.2	0.1	4	0.4
Mumps	17	1.6	1	0.1	1	0.1	0	0.0	3	0.3	0.4	1	0.1
Pertussis	494	46.2	40	3.7	1	0.1	3	0.3	47	4.1	10.9	143	12.6
Q fever, Acute	2	0.2	1	0.1	2	0.2	2	0.2	1	0.1	0.1	4	0.4
Q fever, Chronic	0	0.0	0	0.0	0	0.0	1	0.1	1	0.1	0.0	0	0.0
Rabies, animal	18	1.7	13	1.2	20	1.8	13	1.2	25	2.2	1.6	9	0.8
Rabies, post-exposure prophylaxis (PEP)	208	19.4	179	16.5	279	25.2	210	18.7	234	20.7	20.1	221	19.4
Salmonellosis (excluding paratyphoid and typhoid)	138	12.9	191	17.6	108	9.8	165	14.7	177	15.6	14.1	245	21.5
Shiga toxin-producing <i>Escherichia coli</i> (STEC)	69	6.4	93	8.6	104	9.4	118	10.5	138	12.2	9.4	175	15.4
Shigellosis	11	1.0	15	1.4	7	0.6	15	1.3	21	1.9	1.2	22	1.9
Spotted Fever Rickettsiosis	3	0.3	2	0.2	2	0.2	2	0.2	2	0.2	0.2	2	0.2
Streptococcal toxic-shock syndrome	2	0.2	0	0.0	1	0.1	2	0.2	4	0.4	0.2	11	1.0

Reportable Communicable Diseases by Year - Montana, 2019-2024[†]

Condition	Reported Cases and Incidence (cases per 100,000 population)										5-Year Average Incidence, 2019-2023	2024 Reported Cases	2024 Incidence
	2019		2020		2021		2022		2023				
	Cases	Incidence	Cases	Incidence	Cases	Incidence	Cases	Incidence	Cases	Incidence			
<i>Streptococcus pneumoniae</i> , invasive	131	12.2	84	7.7	113	10.2	105	9.4	110	9.7	9.8	109	9.6
Syphilis, congenital	1	0.1	2	0.2	9	0.8	15	1.3	19	1.7	0.8	16	1.4
Syphilis, early non-primary, non-secondary	22	2.1	22	2.0	22	2.0	84	7.5	142	12.5	5.2	135	11.9
Syphilis, primary and secondary	63	5.9	44	4.0	97	8.8	328	29.2	312	27.5	15.1	189	16.6
Syphilis, unknown duration or late	31	2.9	32	2.9	99	8.9	206	18.3	308	27.2	12.1	253	22.2
Syphilis, total	117	10.9	100	9.2	227	20.5	633	56.4	781	68.9	33.2	593	52.1
Toxic-shock syndrome, non-streptococcal	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0	0.0	1	0.1
Trichinosis (Trichinellosis)	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	0.0	1	0.1
Tuberculosis	2	0.2	4	0.4	3	0.3	8	0.7	8	0.7	0.4	6	0.5
Tuberculosis, Latent Infection	NR	NA	178	16.4	261	23.6	235	20.9	252	22.2	20.8*	225	19.8
Tularemia	2	0.2	1	0.1	2	0.2	2	0.2	2	0.2	0.2	3	0.3
Varicella (Chickenpox)	52	4.9	33	3.0	21	1.9	22	2.0	37	3.3	3.0	25	2.2
Vibriosis	2	0.2	3	0.3	4	0.4	8	0.7	13	1.1	0.5	15	1.3
West Nile virus, neuroinvasive	3	0.3	1	0.1	2	0.2	0	0.0	23	2.0	0.5	3	0.3
West Nile virus, non-neuroinvasive	0	0.0	0	0.0	0	0.0	0	0.0	19	1.7	0.3	2	0.2

[†]Conditions for which there were zero cases in 2024 are not reflected in this table. NR = Not Reportable. NA = Not Applicable. Small numbers of reported cases may result in unstable rates and should be interpreted with caution.

*Four-year average incidence. COVID-19 and LTBI became reportable in Montana in 2020.

**Number of cases of invasive Group A *Streptococcus* reported since July 2024, when the condition became reportable in Montana