



**IDAHO REPORTABLE DISEASE SUMMARY**  
**State of Idaho**  
**CY 2016**

<b>Reportable Disease</b>	<b>Cases</b>	<b>Reportable Disease</b>	<b>Cases</b>
Amebiasis	2	Meningitis, aseptic or viral	43
Anthrax	0	Mumps	1
Biotinidase deficiency	1	Myocarditis, viral	0
Blood lead level, $\geq 5$ ug/dL in children (<18 years)	97	<i>Neisseria meningitidis</i> , invasive	3
Blood lead level, $\geq 10$ ug/dL in adults	59	Norovirus	161
Botulism, foodborne	0	Pertussis	83
Botulism, infant	3	Phenylketonuria (PKU)	11
Botulism, other	0	<i>Pneumocystis pneumonia</i> (PCP)	5
Brucellosis	3	Poliomyelitis	0
Campylobacteriosis	456	Psittacosis	0
Chancroid	0	Q fever	5
<i>Chlamydia trachomatis</i> infection	5,897	Rabies, animal	20
Cholera	0	Rabies, human	0
Congenital hypothyroidism	8	Rabies post-exposure prophylaxis (rPEP)	53
Cryptosporidiosis	123	Relapsing fever (tick borne)	0
Diphtheria	0	Respiratory syncytial virus (RSV)	905
<i>E. coli</i> O157:H7	46	Reye syndrome	0
<i>E. coli</i> , toxigenic non-O157:H7 or non-serogrouped	133	Rheumatic fever	0
Echinococcosis	1	Rocky Mountain Spotted Fever	7
Encephalitis, aseptic or viral	6	Rubella, including congenital rubella syndrome	0
Foodborne illness, NOS*	5	<i>S. aureus</i> , methicillin-resistant (MRSA), invasive	112
Galactosemia	0	Salmonellosis	183
Giardiasis	185	SARS (severe acute respiratory syndrome)	0
Gonorrhea	635	Shigellosis	39
<i>Haemophilus influenzae</i> , invasive disease	34	Smallpox	0
Hantavirus pulmonary syndrome	0	<i>Streptococcus pyogenes</i> (Group A strep), invasive	52
Hemolytic uremic syndrome (HUS), post-diarrheal	11	<i>Streptococcus pneumoniae</i> , invasive, <18 yrs	11
Hepatitis A	11	Syphilis, primary	31
Hepatitis B, acute	7	Syphilis, secondary	19
Hepatitis B, chronic	137	Syphilis, early latent	33
Hepatitis B, perinatal	0	Syphilis, late latent	44
Hepatitis C, acute	10	Syphilis, late with clinical manifestations	0
Hepatitis C, chronic	1,504	Syphilis, congenital	0
HIV**	47	Tetanus	0
Human T-lymphotrophic virus (HTLV)-I	3	Toxic shock syndrome (TSS)	0
Human T-lymphotrophic virus (HTLV)-II	0	Transmissible spongiform encephalopathies (TSEs)	1
Legionellosis	10	Trichinosis	0
Leprosy (Hansen's disease)	0	Tuberculosis	18
Leptospirosis	0	Tularemia	3
Listeriosis	3	Typhoid fever ( <i>Salmonella</i> Typhi)	0
Lyme disease	17	Waterborne illness, NOS*	0
Malaria	0	West Nile virus infections	9
Maple syrup urine disease	0	Yersiniosis	12
Measles (rubeola)	0	Zika virus infections	5

Diseases listed in this table are reportable to the Idaho Department of Health and Welfare, Bureau of Communicable Disease Prevention, Epidemiology Program under IDAPA 16.02.10.

\*Foodborne or Waterborne illness, NOS include illnesses determined to have been transmitted through food or water with unknown etiologic agent or agent not explicitly reportable under IDAPA 16.02.10.

\*\*HIV infection cases are based on the 2016 CDC case definition and include first report of HIV diagnosis, including concurrent HIV Stage III (previously called "AIDS") diagnoses.



IDAHO DEPARTMENT OF HEALTH & WELFARE  
DIVISION OF PUBLIC HEALTH

REPORTABLE DISEASE	IDAHO	Beneviah County	Bonner County	Boundary County	Kootenai County	Shoshone County	PUBLIC HEALTH DISTRICT 1	Clearwater County	Idaho County	Latah County	Lewis County	Nez Perce County	PUBLIC HEALTH DISTRICT 2	Adams County	Canyon County	Gem County	Owyhee County	Payette County	Washington County	PUBLIC HEALTH DISTRICT 3	Ada County	Boise County	Elmore County	Valley County	PUBLIC HEALTH DISTRICT 4
TOTAL REPORTED DISEASES	9682	36	159	25	747	103	1077	43	45	204	25	263	581	6	1337	90	57	85	22	1602	2888	21	173	39	3135
Amebiasis	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Biotinidase deficiency	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Blood lead level, ≥5 ug/dL in children (<18 years)	97	0	6	0	1	17	24	1	1	0	0	0	2	0	8	0	1	1	1	11	47	0	0	0	47
Blood lead level, ≥10 ug/dL in adults	59	0	0	0	5	26	31	0	0	0	0	0	0	1	2	0	0	0	2	5	11	1	1	0	13
Botulism, infant	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	1
Brucellosis	3	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	3	0	0	0	0	0
Campylobacteriosis	456	3	3	0	19	2	27	5	1	22	0	4	32	3	53	2	6	12	0	76	96	2	7	2	107
Chlamydia trachomatis infection	5897	23	79	11	496	46	655	21	23	139	17	183	383	0	928	52	32	45	15	1072	1824	12	136	20	1992
Congenital hypothyroidism	8	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	2	0	0	0	2
Cryptosporidiosis	123	0	5	1	18	0	24	0	3	1	0	1	5	0	15	1	2	1	0	19	18	0	0	1	19
E. coli O157:H7	46	0	0	0	1	0	1	0	0	1	0	0	1	0	8	2	0	3	0	13	14	0	0	0	14
E. coli, toxigenic non-O157:H7 or non-serogroup	133	1	3	1	2	0	7	0	0	1	0	3	4	0	6	1	0	2	0	9	18	0	3	0	21
Echinococcosis	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Encephalitis, aseptic or viral	6	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	0	2	2	0	0	0	2
Foodborne Illness, NOS*	5	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	185	3	4	2	8	1	18	1	1	4	0	3	9	1	11	3	1	2	0	18	57	0	1	3	61
Gonorrhea	635	2	2	0	44	2	50	4	0	12	5	38	59	0	37	1	2	2	1	43	326	2	9	3	340
Haemophilus influenzae, invasive disease	34	1	1	0	1	0	3	0	0	0	0	1	1	0	10	2	0	0	0	12	7	0	2	0	9
Hemolytic uremic syndrome, postdiarrheal	11	0	0	0	2	0	2	0	0	0	0	0	0	0	4	1	0	1	0	6	0	0	0	0	0
Hepatitis A	11	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3	2	0	0	0	2
Hepatitis B, acute	7	0	0	0	2	0	2	0	1	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	2
Hepatitis C, acute	10	0	0	0	1	0	1	1	1	0	0	2	4	0	0	0	0	0	0	0	1	0	0	0	1
HIV**	47						7						1							5					14
Human T-lymphotrophic virus (HTLV)-I	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Legionellosis	10	0	0	0	1	0	1	0	0	0	0	1	1	0	1	0	0	0	0	1	5	0	0	0	5
Listeriosis	3	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0
Lyme disease	17	0	2	1	1	0	4	0	0	2	0	1	3	0	0	0	0	0	0	0	4	0	0	0	4
Meningitis, aseptic or viral	43	0	2	0	5	0	7	1	0	2	0	5	8	0	8	1	0	0	0	9	13	0	0	1	14
Mumps	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Neisseria meningitidis, invasive	3	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0
Norovirus	161	3	3	0	13	1	20	0	1	4	0	6	11	0	10	1	0	0	0	11	39	0	0	0	39
Pertussis	83	0	12	4	28	0	44	0	5	0	0	2	7	0	0	0	1	0	0	1	21	4	0	0	25
Phenylketonuria (PKU)	11	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	0	2	6	0	0	0	6
Pneumocystis pneumonia (PCP)	5	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	3	0	0	0	3
Q Fever	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Rabies, animal	20	0	1	0	1	0	2	0	0	0	0	0	0	0	2	0	0	0	0	2	11	0	0	0	11
Rabies PEP	53	0	4	2	8	0	14	5	1	3	0	1	10	0	6	2	1	0	0	9	15	0	0	1	16
Respiratory syncytial virus (RSV)	905	0	23	2	51	4	80	2	0	5	2	5	14	0	129	13	3	9	0	154	188	0	6	1	195
Rocky Mountain Spotted Fever	7	0	0	0	2	0	2	0	0	1	0	0	1	0	1	0	0	0	0	1	0	0	1	1	2
S. aureus, methicillin-resistant, invasive	112	0	3	1	3	2	9	1	1	1	0	3	6	0	22	1	2	1	0	26	22	0	1	1	24
Salmonellosis	183	0	1	0	7	0	8	1	2	3	0	1	7	0	23	3	4	1	0	31	44	0	1	4	49
Shigellosis	39	0	1	0	0	0	1	0	0	0	0	0	0	0	6	0	0	0	0	6	6	0	0	0	6
S. pyogenes (Group A strep), invasive	52	0	2	0	5	2	9	0	1	0	0	2	3	0	8	2	0	0	0	10	8	0	1	0	9
S. pneumoniae, invasive, <18 yrs	11	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3	4	0	0	0	4
Syphilis, all stages	127	0	1	0	16	0	17	0	2	1	0	0	3	0	13	0	0	1	2	16	58	0	1	1	60
Transmissible spongiform encephalopathies	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
Tuberculosis	18	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	1	0	7	4	0	0	0	4
Tularemia	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
West Nile virus infections	9	0	0	0	0	0	0	0	0	0	1	0	1	0	3	0	1	2	0	6	0	0	2	0	2
Yersiniosis	12	0	0	0	0	0	0	0	1	1	0	0	2	0	0	1	0	0	0	1	1	0	0	0	1
Zika virus infections	5	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	2	0	0	0	2

The table includes only diseases with at least one case reported in 2016. For a complete list, please see the Idaho Reportable Disease Statewide Summary.

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REPORTABLE DISEASE	Blaine County	Camas County	Cassia County	Gooding County	Jerome County	Lincoln County	Minidoka County	Twin Falls County	PUBLIC HEALTH DISTRICT 5	Bannock County	Bear Lake County	Bingham County	Butte County	Caribou County	Franklin County	Oneida County	Power County	PUBLIC HEALTH DISTRICT 6	Bonneville County	Clark County	Custer County	Fremont County	Jefferson County	Lemhi County	Madison County	Teton County	PUBLIC HEALTH DISTRICT 7
TOTAL REPORTED DISEASES	95	8	111	89	189	22	106	662	1293	614	19	233	6	84	27	15	47	1052	678	0	6	22	70	35	62	67	942
Amebiasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Biotinidase deficiency	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Blood lead level, ≥5 ug/dL in children (<18 years)	0	0	1	1	0	0	2	6	10	1	0	0	0	2	0	0	0	3	0	0	0	0	0	0	0	0	0
Blood lead level, ≥10 ug/dL in adults	0	0	0	0	1	0	0	6	7	1	0	1	0	0	0	0	0	2	0	0	0	0	1	0	0	0	1
Botulism, infant	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Brucellosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Campylobacteriosis	7	1	11	9	20	6	12	41	107	17	4	13	3	9	4	1	1	52	29	0	1	4	6	2	5	8	55
Chlamydia trachomatis infection	36	3	69	34	97	9	67	379	694	356	11	140	2	12	18	6	33	578	404	0	3	10	40	21	28	17	523
Congenital hypothyroidism	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	2
Cryptosporidiosis	0	0	1	5	5	0	0	16	27	3	0	1	0	0	1	0	1	6	15	0	0	0	2	0	0	6	23
E. coli O157:H7	2	0	0	3	3	0	0	3	11	3	0	2	0	1	0	0	0	6	0	0	0	0	0	0	0	0	0
E. coli, toxigenic non-O157:H7 or non-serogroup	3	3	0	4	12	0	0	7	29	31	0	7	0	11	1	2	3	55	3	0	0	0	1	1	2	1	8
Echinococcosis	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Encephalitis, aseptic or viral	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Foodborne Illness, NOS*	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
Giardiasis	5	0	1	2	2	0	1	4	15	5	0	3	0	2	0	0	0	10	45	0	0	2	2	1	3	1	54
Gonorrhea	3	1	3	5	8	3	6	45	74	17	0	4	1	0	1	2	1	26	24	0	0	1	4	2	9	3	43
Haemophilus influenzae, invasive disease	0	0	0	0	0	0	1	3	4	3	0	0	0	0	0	0	0	3	2	0	0	0	0	0	0	0	2
Hemolytic uremic syndrome, postdiarrheal	1	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Hepatitis A	1	0	0	0	0	0	1	2	4	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
Hepatitis B, acute	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Hepatitis C, acute	0	0	1	0	0	0	1	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HIV**								11										7									2
Human T-lymphotrophic virus (HTLV)-I	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Legionellosis	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
Listeriosis	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Lyme disease	3	0	0	0	0	0	1	0	4	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
Meningitis, aseptic or viral	0	0	0	0	1	0	0	0	1	3	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	1
Mumps	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Neisseria meningitidis, invasive	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Norovirus	1	0	1	0	4	0	1	1	8	50	0	10	0	6	0	1	1	68	3	0	0	0	0	0	0	1	4
Pertussis	0	0	0	0	0	0	0	1	1	4	0	0	0	0	0	0	0	4	1	0	0	0	0	0	0	0	1
Phenylketonuria (PKU)	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1
Pneumocystis pneumonia (PCP)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Q Fever	2	0	2	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rabies, animal	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	2	1	0	1	0	0	0	0	0	2
Rabies PEP	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2
Respiratory syncytial virus (RSV)	13	0	8	7	12	3	5	88	136	68	0	35	0	39	0	0	5	147	123	0	0	5	8	7	10	26	179
Rocky Mountain Spotted Fever	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
S. aureus, methicillin-resistant, invasive	4	0	4	1	2	0	0	12	23	11	0	5	0	0	1	1	1	19	4	0	1	0	0	0	0	0	5
Salmonellosis	4	0	3	12	13	1	4	16	53	8	3	3	0	0	1	0	1	16	13	0	0	0	3	1	2	0	19
Shigellosis	6	0	0	1	4	0	2	11	24	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1
S. pyogenes (Group A strep), invasive	1	0	1	1	1	0	1	5	10	4	1	2	0	0	0	0	0	7	3	0	0	0	1	0	0	0	4
S. pneumoniae, invasive, <18 yrs	0	0	0	1	0	0	0	1	2	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1
Syphilis, all stages	1	0	2	2	2	0	0	3	10	10	0	3	0	0	0	0	0	13	5	0	0	0	1	0	1	1	8
Transmissible spongiform encephalopathies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tuberculosis	0	0	1	1	0	0	1	2	5	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
Tularemia	0	0	0	0	1	0	0	0	1	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
West Nile virus infections	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yersiniosis	0	0	0	0	0	0	0	2	2	4	0	0	0	1	0	1	0	6	0	0	0	0	0	0	0	0	0
Zika virus infections	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

The table includes only diseases with at least one case reported in 2016. For a complete list, please see the Idaho Reportable Disease Statewide Summary.  
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