State of Idaho Reportable Disease Summary CY 2017

Reportable Disease	Cases	Reportable Disease	Cases
Amebiasis	2	Maple syrup urine disease	0
Arboviral diseases	27	Measles (rubeola)	0
Dengue	1	Meningitis, aseptic or viral	13
West Nile virus infections	25	Mumps	5
Zika virus infections	1	Myocarditis, viral	0
Anthrax	0	Neisseria meningitidis, invasive	2
Biotinidase deficiency	1	Norovirus	184
Blood Lead Level, ≥5 ug/dL in children (<18 years)	90	Pertussis	89
Blood Lead Level, ≥10 ug/dL in adults	73	Phenylketonuria (PKU)	3
Botulism, foodborne	0	Plague, human	0
Botulism, infant	2	Pneumocystis pneumonia (PCP)	6
Botulism, other	0	Poliomyelitis	0
Brucellosis	0	Psittacosis	0
Campylobacteriosis	506	Q fever	4
Chancroid	0	Rabies, animal	15
Chlamydia trachomatis infection	6,194	Rabies, human	0
Cholera	0	Rabies post-exposure prophylaxis (rPEP)	47
Congenital hypothyroidism	4	Relapsing fever (tick borne)	2
Cryptosporidiosis	94	Respiratory syncytial virus (RSV)	879
Diphtheria	0	Reye syndrome	0
E. coli O157:H7	29	Rheumatic fever	0
E. coli, toxigenic non-O157:H7 or non-serogp	104	Rocky Mountain Spotted Fever	3
Echinococcosis	0	Rubella, including congenital rubella syndrome	0
Encephalitis, aseptic or viral	5	S. aureus, methicillin-resistant (MRSA), invasive	77
Foodborne illness, NOS*	1	Salmonellosis	207
Galactosemia	0	SARS (severe acute respiratory syndrome)	0
Giardiasis	160	Shigellosis	36
Gonorrhea	966	Smallpox	0
Haemophilus influenzae, invasive disease	27	Streptococcus pyogenes (Group A strep), invasive	59
Hantavirus pulmonary syndrome	1	Streptococcus pneumoniae, <18 yrs invasive	12
Hemolytic uremic syndrome (HUS), post diarrheal	5	Syphilis, primary	40
Hepatitis A	5	Syphilis, secondary	18
Hepatitis B, acute	6	Syphilis, early latent	32
Hepatitis B, chronic	89	Syphilis, latent - unknown duration	10
Hepatitis B, perinatal	0	Syphilis, late latent	34
Hepatitis C, acute	12	Syphilis, neurosyphilis	0
Hepatitis C, chronic	1,485	Syphilis, congenital	0
HIV**	53	Tetanus	1
Human T-lymphotrophic virus (HTLV)-I	0	Toxic shock syndrome (TSS)	5
Human T-lymphotrophic virus (HTLV)-II	0	Transmissible spongiform encephalopathies (TSEs)	2
Legionellosis (Legionnaire's disease)	12	Trichinosis	0
Leprosy (Hansen's disease)	0	Tuberculosis	10
Leptospirosis	0	Tularemia	1
Listeriosis	2	Typhoid fever (Salmonella typhi)	0
Lyme disease	20	Waterborne illness, NOS*	0
Malaria	5	Yersiniosis	11

Diseases listed in this table are those currently reported to the Idaho Department of Health and Welfare, Bureau of Communicable Disease Prevention, Epidemiology Program under Idaho Administrative Code 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 Idaho Administrative Code 16.02.10

*HIV infection cases presented here are compliant with 2014 CDC case definitions (www.cdc.gov) and include first report of HIV diagnosis, including concurrent AIDS diagnosis, among Idaho residents during the year. This has been referred to as HIV/AIDS diagnosis in other publications.

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REPORTABLE DISEASES	STATE TOTALS	Benewah 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	10213	48	170	46	813	143	1236	47	48	241	24	245	605	10	1460	97	51	151	49	1828	3119	19	215	46	3418
Amebiasis	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arboviral Diseases	27	0	0	0	1	0	1	0	0	0	0	0	0	1	3	3	1	2	3	13	8	0	1	0	9
Dengue	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
West Nile virus infections	25	0	0	0	1	0	1	0	0	0	0	0	0	1	2	3	1	2	3	12	8	0	1	0	9
Zika virus infections	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
Biotinidase deficiency	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
Blood Lead Level, ≥5 ug/dL in children (<18 years)	90	0	8	2	3	34	47	0	0	0	0	6	6	0	3	0	0	4	1	8	17	0	0	0	17
Blood Lead Level, ≥10 ug/dL in adults	73	2	1	0	4	24	31	0	0	0	0	0	0	0	7	0	0	0	0	7	18	1	1	0	20
Botulism, infant	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Campylobacteriosis	506	3	7	3	15	1	29	5	6	24	0	8	43	0	70	5	7	7	5	94	100	1	19	1	121
Chlamydia trachomatis infection	6194	35	112	27	567	62	803	25	12	162	11	137	347	3	951	48	28	91	24	1145	2050	12	120	19	2201
Congenital hypothyroidism	4	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
Cryptosporidiosis	94	1	6	1	12	1	21	0	3	0	0	1	4	0	9	0	0	1	1	11	14	1	2	0	17
E. coli O157:H7	29	0	0	0	1	0	1	0	0	0	0	0	0	0	3	0	1	0	0	4	12	0	0	0	12
E. coli, toxigenic non-O157:H7 or non-serogroup	104	0	0	0	5	0	5	0	1	1	0	3	5	0	9	2	1	1	0	13	32	0	1	5	38
Encephalitis, aseptic or viral	5	0	1	0	0	0	1	0	1	0	0	0	1	0	1	0	0	0	0	1	1	0	0	0	1
Foodborne Illness, NOS	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	160	0	2	0	9	0	11	1	1	8	0	5	15	0	10	1	0	2	0	13	58	0	5	2	65
Gonorrhea	966	2	8	4	83	12	109	9	5	14	7	63	98	1	142	4	5	14	4	170	328	2	13	0	343
Haemophilus influenzae, invasive disease	27	0	0	1	2	1	4	0	0	1	1	1	3	0	0	0	0	1	2	3	10	0	0	0	10
Hantavirus pulmonary syndrome	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
Hemolytic uremic syndrome, postdiarrheal	5	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3	1	0	0	0	1
Hepatitis A	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Hepatitis B, acute	6	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	0	1	4	0	0	0	4
Hepatitis C, acute	12	0	0	0	1	0	1	1	0	1	0	1	3	0	4	0	0	1	0	5	1	0	0	0	1
HIV*	53						16						0							10					19
Legionellosis	12	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	1	0	0	5	5	0	0	0	5
Listeriosis	2	0	_ `		0			0	0	0	0	0	0	0	0	0	_	0	0	0	2	0	0	0	2
Lyme disease	20	0	-	_	3			0	_	0	0	0	0	0	_	0		0	1	2	3	0	0	0	3
Malaria	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4
Meningitis, aseptic or viral	13	0	0	0	1	0	1	1	2	1	0	1	5	0	1	0	0	0	0	1	2	0	1	0	3
Mumps	5	0	1	1	1	0	3	0	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	1
Neisseria meningitidis, invasive	2	0	0	0	1	0		0	0	0	0	0	0	0	0	0	0	1	0		0	0	0	0	0
Norovirus	184	1	1	2	7	_		0	5	3	2	1	11	0	15	5	0	0	1	21	25	0	3	2	30
Pertussis	89	1	0	3	1	0		0	2	0	0	0	2	0		1	0	0	1	/	54	0	-	0	54
Phenylketonuria (PKU) - positive	·	0	Ŭ	0	0	_		0	Ŭ	0	0	0	0	0		0	0	0	0		- 1	0	0	0	1
Pneumocystis pneumonia (PCP) Q Fever	6	0	0	0	· ·	0		0	0	0	0	0	0	0		0	0	0	0		0	0	0	0	- 1
Rabies, animal	15	0	-	0	0		2	0	0	0	0	0	_	0		0		0	0	1	9	0	0	3	6
Rabies PEP	47	0	3	0	14	3		1	1	0	0	2	1	1	2	0	0	0	0	3	6	0	0	8	14
Relapsing Fever (tick and louse-borne)	2	0	0	·	0			0	1	0	0	0	1	0	0	0		1	0	1	0	_	_	0	0
Respiratory syncytial virus (RSV)	879	3	9	1	44	2		0	4	15	0	1	20	4	131	24	5	10	3	177	190	1	41	4	236
Rocky Mountain Spotted Fever	3	0	_	0	0			0	0	0	0	0	0	0		0		1	0		1	0	0	0	1
S. aureus, methicillin-resistant, invasive	77	0	0	0	0			1	0	1	1	6	9	0	12	0	1	2	1	16	21	0	4	0	25
Salmonellosis	207	0	Ŭ	_	11	_	14	2	0	6	2	2	12	0		2	0	5	0		59	0	2	1	62
Shigellosis	36	0	_	_	0	_		0		0	0	0	0	0		0		0	0		7	0		0	7
S. pyogenes (Group A strep), invasive	59	0	1	0	5			0	1	0	0	1	2	0		1	1	5	1	16	13	0	1	0	14
S. pneumoniae, invasive, <18 yrs	12	0	0		1	0		0	1	0	0	0	1	0		1	0	0	0	_	3	0	0	0	3
Syphilis, all stages	134	0	5	1	17	-		0	2	2	0	4	8	0		0	0	2	1	18	58	0	1	1	60
Tetanus	1	0	H-	0	0			0	0	0	0	0	0	0		0		0	0		1	0	0	0	1
Toxic shock syndrome	5	0	1	0	0			0	0	0	0	0	0	0		0	0	0	0		0	0	0	0	0
Transmissible spongiform encephalopathies	2	0	0		0			0	_	0	0	0	0	0	_	0		0	0		0	0	0	0	0
Tuberculosis	10	0	0	0	0	0		0	0	0	0	1	1	0	3	0	0	0	0	3	3	0	0	0	3
Tularemia	1	0	0	0	0			0	0	0	0	0	0	0	0	0		0	0	0	1	0	_	0	1
Yersiniosis	11	0	0	0	2	0	2	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
The table includes only diseases with at least one case	•				•			_					_	_											

The table includes only diseases with at least one case reported in 2017. For a complete list, please see the Idaho Reportable Disease Statewide Summary. *HIV infection cases presented here are compliant with 2014 CDC case definitions (www.cdc.gov) and include first report of HIV diagnosis, including concurrent AIDS diagnosis, among Idaho residents during the year. This has been referred to as HIV/AIDS diagnosis in other publications. For HIV, county level case counts are suppressed.

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REPORTABLE DISEASES	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	116	4	97	92	171	23	95	621	1224	638	22	234	11	46	36	8	46	1042	600	3	14	31	85	33	61	31	860
Amebiasis	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
Arboviral Diseases	0	0	0	2	0	0	0	1	3	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Dengue	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
West Nile virus infections	0	0	0	2	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Zika virus infections	0	0	0	0	0	0	0	0	0	0	0	0	0		0		0	0	1	0	0	0	0	0	0	0	1
Biotinidase deficiency	0	0	0	0	0	0	0	1	1	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		1	0	0	0	0	5	6	3	0	0	0	-	0	1	0	4	2		0	0	0	0	0	0	2
Blood Lead Level, ≥10 ug/dL in adults	0		0	0	0	0	0	1	1	3		2	0		1	0	0	6	6		0			1	1	0	8
Botulism, infant	7	0	12	14	10	0	0	0	105	1	7	0	0		7	0	0	1	25	0	0	0	11	0	7	0	0 57
Campylobacteriosis Chlamydia trachomatis infection	7 57	0	12 70	14 37	18 88	5 8	72		105 737	334	7 10	21 97	0		7 15	0 5	20	57 494	25 341	1	0	3 18		5 22	7 28	4 18	57 467
Chlamydia trachomatis infection		2	70 0			0		403	737	334				_			20	494					35			18 0	
Congenital hypothyroidism	2	0	1	0 5	3	0	0	0	19	2	0	0	0		3	1	0	10	0	0	0	0	3	0	0	1	12
Cryptosporidiosis E. coli O157:H7	0	0	- 1	0	1	0	0	3	19	1	0	0	0		-	0	0	10	7	0	0	-	_	0	0	0	7
E. coli, toxigenic non-O157:H7 or non-serogroup	1	0	0	0	0	0	0	3	4	16	0	7	0		0	0	3	30	4	0	0	0	1	1	3	0	9
Encephalitis, aseptic or viral	0	_	0	0	0	0	0	0	0	1	0	0	0				0	1	0		0		0	0	0	0	0
Foodborne Illness, NOS	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
Giardiasis	4	0	0	0	2	0	0	7	13	8		3	0	_		0	1	13	11	0	2	1	7	0	7	2	30
Gonorrhea	2	0	0	5	12	1	4	28	52	78	0	30	2	0	2	0	3	115	60	0	0	1	8	1	6	3	79
Haemophilus influenzae, invasive disease	0	0	0	0	0	0	0	0	0	5	0		0	0	0	0	0	5	2	0	0	0	0	0	0	0	2
Hantavirus pulmonary syndrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Hemolytic uremic syndrome, postdiarrheal	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
Hepatitis A	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	1	0	0	0	0	0	1	0	2
Hepatitis B, acute	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
Hepatitis C, acute	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
HIV*									5									1									2
Legionellosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0	0	0	1
Listeriosis	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
Lyme disease	2	0	0	1	0	0	1	4	8	1	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	3
Malaria	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
Meningitis, aseptic or viral	0	0	0	0	1	0	0	0	1	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
Mumps	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
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
Norovirus	1	0	0	0	0	0	0	3	4	56	1	9	1	5	1	0	2	75	25	0	1	0	4	0	2	0	32
Pertussis Phonylkotopuria (PKLI), positivo	0	0	0	0	0	0	0	1	3	6	_	0	0			_	0	7	9	0	0	0	0	0	1	0	10
Phenylketonuria (PKU) - positive Pneumocystis pneumonia (PCP)	0	0	0	0	0	0	1	0	0	0			0		0		_	0	0	-	0	-	0	0	0	0	0
Q Fever	0	0	1	0	0	0	0	2	2	0	0	0	0	-	0	0	0	0	1	0	0	0	0	0	0	0	1
Rabies, animal	0	0	0	0	0	0	0	0	0	2			0		0		_	3	3		0		_	0	0	0	3
Rabies PEP	0	0	0	1	0	0	0	1	2	0			0		0	_	0	0	1	0	0	0	3	0	0	0	4
Relapsing Fever (tick and louse-borne)	0	0	_	0	0	0	0	0	0	0		-	0	-	_		_	0	0		0			0	0	0	0
Respiratory syncytial virus (RSV)	29	2	7	12	31	6	9	71	167	67	4	49	1	21	0	_	8	150	54	0	4	2	7	0	2	1	70
Rocky Mountain Spotted Fever	0		0	0	0	0	0	1	1	0		-	0			_		0	0	0	0		0	0	0	0	0
S. aureus, methicillin-resistant, invasive	0	0	0	1	0	0	0	5	6	7	0	-	1	0	1	1	3	14	5	0	0	1	1	0	0	0	7
Salmonellosis	2	0	3	8	4	3	1	16	37	8	0	4	2	1	3	0	1	19	17	0	2	3	2	0	0	2	26
Shigellosis	1	0	0	1	10	0	0	6	18	1	0	0	0	0	0	0	1	2	2	0	0	0	0	0	0	0	2
S. pyogenes (Group A strep), invasive	1	0	2	0	1	0	0	2	6	8	0	2	0	0	1	0	0	11	4	0	0	0	0	0	0	0	4
S. pneumoniae , invasive, <18 yrs	0	0	0	0	0	0	0	2	2	1	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	2
Syphilis, all stages	3	0	0	3	0	0	0	1	7	3	0	4	0	0	0	0	1	8	6	0	0	1	1	1	1	0	10
Tetanus	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
Toxic shock syndrome	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
Transmissible spongiform encephalopathies	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
Tuberculosis	1	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Tularemia	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	2	0	0	0	0	0	0	0	2	4	0	0	0	0	0	0	0	4	1	0	0	0	0	1	0	0	2

The table includes only diseases with at least one case reported in 2017. For a complete list, please see the Idaho Reportable Disease Statewide Summary. *HIV infection cases presented here are compliant with 2014 CDC case definitions (www.cdc.gov) and include first report of HIV diagnosis, including concurrent AIDS diagnosis, among Idaho residents during the year. This has been referred to as HIV/AIDS diagnosis in other publications. For HIV, county level case counts are suppressed.