

**TABLE 5F-1
NUMBER OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY FOR EACH COUNTY, ARIZONA, 2016**

Disease	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Vaccine Preventable																
Measles	30+	0	0	0	0	0	0	0	*	0	0	0	30	0	0	0
Mumps	10+	0	0	*	0	0	0	0	*	0	0	*	*	0	0	0
Pertussis	290+	*	7	*	*	*	0	*	201	*	0	25	11	0	22	*
Pertussis confirmed cases	150+	*	0	0	*	0	0	*	129	0	0	12	*	0	*	*
Rubella	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congenital Rubella Syndrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Haemophilus influenzae</i> type b (invasive, age < 5 years)	0+	*	0	0	*	0	0	0	0	0	*	0	0	0	0	0
Varicella (chickenpox)	280+	6	*	0	*	*	0	*	156	*	8	35	22	0	24	16
Central Nervous System																
Aseptic Meningitis	150+	*	0	*	0	0	0	0	123	*	*	11	*	0	0	*
Meningococcal Disease	0+	0	0	0	0	0	0	0	*	0	0	*	0	0	0	0
Viral Encephalitis	0+	0	0	0	0	0	0	0	*	0	0	*	0	0	0	0
Enteritides																
Amebiasis	10+	0	*	0	0	0	0	0	*	0	0	*	0	*	0	0
Campylobacteriosis	1,240+	32	43	28	21	10	*	*	675	12	47	212	47	13	52	45
Cholera	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	550+	0	0	24	*	0	0	0	454	7	0	29	13	*	15	*
<i>E. coli</i> O157:H7	150+	0	*	*	0	*	0	*	87	*	*	29	9	9	*	*
Giardiasis	130+	0	9	6	*	*	0	0	71	*	*	16	*	*	7	*
Salmonellosis (except <i>S. Typhi</i> and <i>S. Paratyphi</i>)	900+	14	17	23	14	12	0	*	448	14	27	170	71	16	34	35
<i>Salmonella</i> Paratyphi A	0+	0	0	*	0	0	0	0	0	0	0	0	0	0	0	0
<i>Salmonella</i> Paratyphi B	20+	0	0	0	0	0	0	0	14	0	0	*	0	0	0	0
<i>Salmonella</i> Paratyphi C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis	1,230+	50	*	*	20	*	0	13	952	*	34	71	50	8	*	17
Typhoid Fever	10+	0	0	0	0	0	0	0	8	0	0	0	*	0	0	0
Mycosis																
Coccidioidomycosis (Valley Fever)	6,100+	16	31	42	33	17	*	12	4,392	48	33	895	496	10	55	18
Hepatitides																
Hepatitis A	50+	*	*	0	*	0	0	*	14	*	*	14	*	*	0	*
Hepatitis B (acute)	20+	0	0	*	0	0	0	0	6	*	0	6	*	0	0	0
Hepatitis B, Perinatal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatitis C (acute)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatitis D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatitis E	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tuberculosis																
Pulmonary TB	150+	*	*	*	*	*	0	*	75	*	*	21	28	0	*	11
Total TB	190+	*	*	*	*	*	0	*	93	*	*	25	38	*	*	13

TABLE 5F-1 (continued)
NUMBER OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY FOR EACH COUNTY, ARIZONA, 2016

Disease	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Sexually Transmitted (Arizona total within disease category includes unknown county frequency counts)																
Gonorrhea	10,330	94	62	175	24	22	6	29	7,701	146	207	1,145	385	21	72	241
Gonococcal PID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Resistant Gonorrhea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Syphilis (primary and secondary)	720†	7	*	7	*	0	0	0	542	0	*	108	32	*	6	*
Syphilis-Total	1,900†	23	15	17	11	12	*	*	1,414	30	10	232	87	15	7	*
Chlamydia	34,923	673	425	1,048	161	124	33	76	22,134	434	806	5,819	1,433	200	476	1,081
Zoonoses/Vectorborne																
Brucellosis	0†	0	*	0	0	0	0	0	0	0	0	0	0	0	0	0
Colorado Tick Fever	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dengue	10†	0	0	0	0	0	0	0	12	0	0	*	0	0	0	0
Ehrlichiosis	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0
Hantavirus Pulmonary Syndrome	0†	*	0	*	0	0	0	0	*	0	0	0	0	0	0	0
Human Rabies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lyme Disease	10†	0	0	*	0	0	0	0	*	*	0	*	*	0	*	0
Malaria	40†	0	0	0	0	0	0	0	31	0	0	*	*	0	0	0
Plague	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Relapsing Fever, Tickborne	0†	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0
Rocky Mtn. Spotted Fever	20†	*	0	0	14	0	0	0	0	0	*	7	0	0	0	0
St. Louis Encephalitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tularemia	0†	0	0	*	0	0	0	0	0	0	*	0	0	0	0	0
West Nile Virus	80†	0	0	0	0	0	0	0	63	0	0	*	7	*	0	*
Other																
Botulism	0†	0	0	0	0	0	0	0	*	0	0	0	*	0	0	0
Legionellosis	80†	0	0	*	*	0	0	0	52	*	0	14	*	0	*	0
Listeriosis	10†	0	0	0	0	0	0	*	*	0	0	*	0	0	*	*
Methicillin Resistant <i>S. aureus</i> (invasive)	1,270†	8	36	9	23	*	*	*	692	12	20	269	80	*	42	63
Streptococcal Group A (invasive)	560†	12	8	13	7	*	0	*	328	*	10	105	25	*	21	12
Streptococcal Group B (invasive disease in infants <90 days old)	60†	0	0	*	0	0	0	*	45	*	0	6	*	0	0	*
<i>Streptococcus pneumoniae</i> (invasive)	720†	28	10	17	8	*	0	0	421	15	24	102	56	*	17	13
Reyes Syndrome	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
<i>Vibrio</i> spp. (except toxogenic <i>V. cholerae</i>)	20†	0	0	0	0	0	0	0	13	0	0	*	*	*	0	*
Yersiniosis (except <i>Y. pestis</i>)	10†	*	0	0	0	0	0	0	8	0	0	*	0	0	*	*

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; Non-resident cases have been excluded. Only incident cases are reported. Cases are counted by date reported to public health. Case counts include both probable and confirmed cases unless otherwise indicated. *E. coli* has included both *E. coli* O157:H7 and Shiga-toxin positive *E. coli* since October 2004. *Haemophilus influenzae* type B includes all invasive *H. influenzae* type B, not just meningitis, as of 1995. Meningococcal includes all invasive disease caused by *Neisseria meningitidis*, not just meningitis. Animal rabies cases are not included. Hepatitis E has been reported separately from Hepatitis non-A non-B beginning in 1998. Reported coccidioidomycosis cases were elevated from June 2009 through December 2012 and then declined in 2013 due to changes in reporting practices and laboratory testing from a major commercial laboratory. A change in the criteria for counting Lyme disease in 2013 may account for the increase in cases in that year. For additional statistics on these diseases, please see <http://www.azdhs.gov/preparedness/epidemiology-disease-control/index.php#data-stats>.

Source: Arizona Department of Health Services, Bureau of Epidemiology and Disease Control Services, Office of Infectious Disease Services, Office of Disease Integration and Services.