

**TABLE 5F-1  
NUMBER OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY FOR EACH COUNTY, ARIZONA, 2018**

Disease	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
<b>Vaccine Preventable</b>																
Measles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mumps	20†	0	0	0	*	*	0	0	*	0	0	0	8	0	*	0
Pertussis	240†	*	*	*	*	0	0	0	180	9	*	16	10	0	*	*
Pertussis confirmed cases	140†	*	*	0	*	0	0	0	107	8	0	*	9	0	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	0	0
Varicella (chickenpox)	250†	*	*	13	*	*	0	*	114	6	*	38	28	*	12	22
<b>Central Nervous System</b>																
Aseptic Meningitis	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Meningococcal Disease	0†	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
<b>Enteritides</b>																
Amebiasis	20†	0	0	0	0	0	0	0	15	0	0	*	0	*	*	*
Campylobacteriosis	1,270†	41	22	34	6	12	*	*	703	69	45	166	61	18	46	44
Cholera	0†	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0
Cryptosporidiosis	200†	0	*	*	*	*	0	0	146	*	*	22	6	*	*	10
<i>E. coli</i> O157:H7	300†	*	6	6	0	*	*	0	164	*	8	69	17	*	9	*
Giardiasis	150†	0	*	7	*	*	0	0	101	6	*	13	6	*	*	*
Salmonellosis (except <i>S. Typhi</i> and <i>S. Paratyphi</i> )	1,150†	39	27	30	17	15	*	*	525	21	45	223	106	22	45	32
<i>Salmonella</i> Paratyphi A	0†	0	0	0	0	0	0	0	*	0	0	0	*	0	0	0
<i>Salmonella</i> Paratyphi B	0	0	0	0	0	0	0	0	0	0	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	480†	*	*	*	12	*	0	0	316	0	13	79	8	20	*	14
Typhoid Fever	10†	0	0	0	0	0	0	0	*	0	0	0	*	*	*	*
<b>Mycosis</b>																
Coccidioidomycosis (Valley Fever)	7,480†	21	45	46	46	18	*	14	5,495	85	42	978	569	20	71	27
<b>Hepatitides</b>																
Hepatitis A	80†	0	*	0	*	0	0	0	21	*	*	42	*	6	*	0
Hepatitis B (acute)	30†	0	*	0	*	0	0	0	12	*	0	*	6	0	0	*
Hepatitis B, Perinatal	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
Hepatitis E	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Tuberculosis</b>																
Pulmonary TB	160†	*	*	*	0	0	0	0	74	*	*	19	40	0	*	10
Total TB	180†	*	*	*	0	0	0	0	95	*	*	19	41	0	*	10

**TABLE 5F-1 (continued)**  
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Disease	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
<b>Sexually Transmitted</b> (Arizona total within disease category includes unknown county frequency counts)																
Gonorrhea	12,903	178	84	209	84	37	8	15	8,906	147	326	1,931	563	36	71	308
Gonococcal PID	20†	0	0	0	*	*	0	0	*	0	0	*	0	0	0	*
Resistant Gonorrhoea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Syphilis (primary and secondary)	1,050†	9	*	21	17	*	0	*	788	*	21	128	35	*	6	11
Syphilis-Total	3,260†	41	27	54	56	25	*	*	2,318	28	63	351	193	*	17	74
Chlamydia	40,866	649	465	1,060	220	162	48	71	26,524	538	768	6,690	1,788	220	499	1,164
<b>Zoonoses/Vectorborne</b>																
Brucellosis	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	7	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	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	20†	0	0	0	0	0	0	0	19	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	40†	0	0	0	7	*	0	0	*	0	23	*	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	0	0
West Nile Virus	30†	0	0	0	0	0	0	0	24	0	0	0	*	0	0	0
<b>Other</b>																
Botulism	10†	*	0	0	*	*	0	0	*	0	0	*	0	0	0	0
Legionellosis	80†	0	*	*	*	0	0	0	50	*	*	11	*	0	*	*
Listeriosis	10†	0	0	*	0	0	0	0	*	0	0	*	0	0	0	0
Methicillin Resistant <i>S. aureus</i> (invasive)	1,530†	9	18	9	21	*	0	7	929	8	31	291	82	8	57	56
Streptococcal Group A (invasive)	760†	16	*	20	*	*	0	*	427	*	33	141	65	*	22	12
Streptococcal Group B (invasive disease in infants <90 days old)	40†	0	*	0	*	*	0	0	24	*	0	*	*	0	0	*
<i>Streptococcus pneumoniae</i> (invasive)	860†	32	6	26	14	*	*	*	476	*	44	142	58	*	35	18
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	0
<i>Vibrio</i> spp. (except toxigenic <i>V. cholerae</i> )	50†	0	*	*	*	*	0	0	24	*	*	12	*	0	*	*
Yersiniosis (except <i>Y. pestis</i> )	10†	0	0	0	0	0	0	0	9	0	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. 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. Aseptic Meningitis ceased being reportable beginning in January 2018. 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.