

**TABLE 5F-1
NUMBER OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY FOR EACH COUNTY, ARIZONA, 2019**

Disease	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Vaccine Preventable																
Measles	0†	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0
Mumps	100†	*	*	0	0	*	0	0	21	0	0	*	73	*	0	0
Pertussis	380†	9	*	9	7	6	0	0	214	29	8	53	20	*	14	*
Pertussis confirmed cases	210†	*	*	6	*	*	0	0	134	10	6	28	10	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
Tetanus	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0
Varicella (chickenpox)	310†	0	*	*	*	0	0	0	148	8	*	34	61	22	10	11
Central Nervous System																
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	16	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0
Enteritides																
Amebiasis	20†	0	0	0	0	0	0	0	12	0	0	*	*	*	0	*
Campylobacteriosis	1,620†	63	21	52	12	17	*	*	835	69	94	243	68	11	60	68
Cholera	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	140†	*	*	*	*	0	0	0	83	6	0	30	*	*	*	6
<i>E. coli</i> O157:H7	300†	*	*	9	*	0	0	0	152	*	*	91	15	9	8	*
Giardiasis	140†	*	0	*	*	0	0	0	98	*	*	12	16	0	*	*
Salmonellosis (except <i>S. Typhi</i> and <i>S. Paratyphi</i>)	950†	20	28	12	8	18	*	*	412	22	29	232	69	20	46	32
<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	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	430†	*	*	*	12	*	0	0	284	*	13	68	9	6	12	9
Typhoid Fever	10†	0	0	0	0	0	0	0	*	0	0	*	*	0	0	0
Mycosis																
Coccidioidomycosis (Valley Fever)	10,360†	41	80	53	73	16	*	22	7,291	141	68	1,430	930	25	122	65
Hepatitides																
Hepatitis A	590†	*	14	0	*	*	0	0	329	*	0	214	14	*	8	*
Hepatitis B (acute)	50†	*	0	*	*	0	0	0	38	*	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
Tuberculosis																
Pulmonary TB	170†	*	*	*	0	0	0	0	77	0	*	22	40	0	*	16
Total TB	180†	*	*	*	0	0	0	0	87	0	*	28	41	0	*	17

TABLE 5F-1 (continued)
NUMBER OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY FOR EACH COUNTY, ARIZONA, 2019

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	15,250†	192	61	264	55	40	*	23	10,727	211	316	2,218	652	30	125	330
Gonococcal PID	20†	0	0	0	0	0	*	0	*	0	0	*	0	0	0	9
Resistant Gonorrhea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Syphilis (primary and secondary)	1,300†	17	12	23	13	*	0	*	951	*	44	176	32	*	*	13
Syphilis-Total	4,042	44	40	69	61	21	0	12	2,650	51	176	572	207	13	30	96
Chlamydia	43,220	552	486	1,131	223	190	34	74	28,481	541	806	6,693	2,053	244	562	1,150
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	20†	0	0	0	0	0	0	0	13	0	0	*	0	0	0	0
Ehrlichiosis	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	7	0	0	0	0
Malaria	30†	0	0	0	0	0	0	0	27	*	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	50†	*	*	0	*	*	0	0	*	0	35	*	*	0	0	0
St. Louis Encephalitis	10†	0	0	0	0	0	0	0	8	0	0	*	0	0	0	0
Tularemia	0†	0	0	*	0	0	0	0	*	0	0	0	0	0	*	0
West Nile Virus	170†	*	0	0	*	0	0	0	155	0	*	10	*	0	0	0
Other																
Botulism	0†	0	0	0	0	0	0	0	*	0	0	*	0	0	0	0
Legionellosis	90†	0	*	0	*	0	0	0	65	*	0	15	*	0	*	*
Listeriosis	10†	0	0	0	0	0	0	0	9	0	*	0	*	*	0	0
Methicillin Resistant <i>S. aureus</i> (invasive)	1,470†	15	23	23	35	6	*	*	830	13	19	290	99	*	59	44
Streptococcal Group A (invasive)	790†	19	*	24	18	*	*	*	468	*	41	143	37	*	12	9
Streptococcal Group B (invasive disease in infants <90 days old)	40†	0	0	0	0	0	0	0	32	0	0	7	*	0	0	*
<i>Streptococcus pneumoniae</i> (invasive)	740†	17	7	29	14	*	*	0	410	8	19	142	48	*	30	11
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	0
<i>Vibrio</i> spp. (except toxogenic <i>V. cholerae</i>)	50†	0	*	0	0	*	*	0	30	0	*	12	*	0	*	0
Yersiniosis (except <i>Y. pestis</i>)	60†	0	*	0	*	0	0	0	37	0	0	14	*	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.