

**TABLE 5F-1
NUMBER OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY FOR EACH COUNTY, ARIZONA, 2017**

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	0
Mumps	40†	0	0	*	0	0	0	0	11	0	0	22	0	0	0	*
Pertussis	420†	*	*	18	*	*	0	*	283	17	14	50	12	*	13	*
Pertussis confirmed cases	260†	*	*	10	0	0	0	*	196	*	12	24	8	*	*	0
Rubella	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)	190†	*	*	*	0	0	0	0	116	6	6	28	10	*	8	6
Central Nervous System																
Aseptic Meningitis	80†	0	0	0	*	0	0	0	63	*	*	8	*	0	*	0
Meningococcal Disease	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	0
Enteritides																
Amebiasis	20†	0	0	*	0	0	0	0	7	0	0	*	*	*	*	*
Campylobacteriosis	1,370†	41	44	48	36	16	*	*	674	71	93	164	73	9	55	41
Cholera	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	110†	*	*	12	0	*	0	0	70	7	0	14	*	0	*	*
<i>E. coli</i> O157:H7	170†	0	6	*	*	*	0	0	92	11	*	28	*	7	*	*
Giardiasis	150†	*	*	*	*	*	*	*	100	8	*	11	6	*	*	0
Salmonellosis (except <i>S. Typhi</i> and <i>S. Paratyphi</i>)	870†	27	19	20	11	13	*	*	425	8	27	174	68	10	37	29
<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	560†	10	*	*	14	*	0	0	288	*	100	73	20	6	9	24
Typhoid Fever	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	*
Mycosis																
Coccidioidomycosis (Valley Fever)	6,890†	30	31	32	62	18	*	19	4,932	67	46	1,022	518	17	60	28
Hepatitides																
Hepatitis A	60†	0	*	0	0	0	*	0	40	*	0	*	7	*	*	*
Hepatitis B (acute)	40†	*	*	0	*	*	0	0	19	*	*	6	*	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
Hepatitis E	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tuberculosis																
Pulmonary TB	160†	*	*	*	*	*	0	0	74	0	*	25	22	*	0	23
Total TB	190†	*	*	*	*	*	0	0	95	0	*	27	25	*	0	26

TABLE 5F-1 (continued)
NUMBER OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY FOR EACH COUNTY, ARIZONA, 2017

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	12,510†	167	97	212	74	48	*	33	8,914	159	336	1,573	527	47	86	240
Gonococcal PID	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)	940†	7	*	16	18	*	0	0	730	*	6	100	45	*	*	8
Syphilis-Total	2,420†	21	20	40	56	21	0	*	1,758	10	21	269	123	*	9	70
Chlamydia	39,635	639	455	1,059	216	188	25	76	25,351	536	884	6,632	1,607	253	486	1,228
Zoonoses/Vectorborne																
Brucellosis	10†	0	0	0	*	0	0	0	6	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	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0
Ehrlichiosis	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
Human Rabies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lyme Disease	30†	0	0	*	*	0	0	0	14	*	0	*	*	0	*	*
Malaria	30†	0	0	*	0	0	0	0	21	0	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	30†	0	*	0	12	*	0	0	0	0	*	8	*	*	0	0
St. Louis Encephalitis	10†	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
West Nile Virus	110†	0	0	0	0	*	0	0	93	*	*	*	9	0	0	0
Other																
Botulism	10†	0	0	*	0	0	0	0	*	0	0	*	0	0	0	0
Legionellosis	70†	0	*	0	*	0	0	*	44	*	0	12	7	*	*	*
Listeriosis	10†	0	0	0	0	0	0	0	*	0	*	*	*	0	0	0
Methicillin Resistant <i>S. aureus</i> (invasive)	1,360†	6	27	8	18	*	*	6	774	13	26	315	65	*	48	38
Streptococcal Group A (invasive)	610†	9	8	23	7	*	0	*	351	6	24	127	31	*	13	8
Streptococcal Group B (invasive disease in infants <90 days old)	60†	*	0	*	*	*	0	*	44	*	*	7	0	0	*	*
<i>Streptococcus pneumoniae</i> (invasive)	710†	47	12	17	9	9	0	*	372	16	41	111	37	*	17	17
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>)	30†	0	*	*	0	0	0	0	13	*	*	*	*	0	0	0
Yersiniosis (except <i>Y. pestis</i>)	20†	0	0	*	0	0	0	0	13	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.