

**TABLE 5F-1
NUMBER OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY FOR EACH COUNTY, ARIZONA, 2008**

Disease	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Vaccine Preventable																
Measles	18	0	0	0	0	0	0	0	0	0	0	17	1	0	0	0
Mumps	5	0	0	1	1	0	0	0	1	0	0	0	0	0	2	0
Pertussis	218	0	1	2	2	0	0	0	197	0	3	3	5	0	4	1
Pertussis confirmed cases	23	0	0	0	1	0	0	0	20	0	1	0	1	0	0	0
Rubella	1	0	0	1	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)	3	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0
Central Nervous System																
Aseptic Meningitis	688	1	0	5	0	1	0	1	571	16	2	37	33	1	12	8
Meningococcal Disease	9	0	0	0	0	0	0	0	4	0	0	3	0	1	1	0
Viral Encephalitis	8	0	0	0	0	0	0	0	7	0	0	0	1	0	0	0
Enteritides																
Amebiasis	11	0	0	0	0	0	0	0	7	0	0	4	0	0	0	0
Campylobacteriosis	1,006	14	11	27	6	5	3	2	645	11	51	147	40	7	10	27
Cholera	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Cryptosporidiosis	89	1	0	2	5	0	0	0	71	0	1	5	2	2	0	0
<i>E. coli</i> O157:H7	69	0	2	1	0	0	1	0	49	2	1	8	2	0	3	0
Giardiasis	142	0	0	2	2	0	0	0	60	3	2	61	6	0	3	3
Salmonellosis (except <i>S. Typhi</i> and <i>S. Paratyphi</i>)	1,143	40	20	20	12	19	3	6	573	16	32	218	74	19	29	62
<i>Salmonella</i> Paratyphi A	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
<i>Salmonella</i> Paratyphi B	10	1	0	0	0	0	0	0	5	0	1	3	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	650	3	15	6	0	1	0	2	428	3	10	124	22	15	3	18
Typhoid Fever	3	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0
Mycosis																
Coccidioidomycosis (Valley Fever)	4,768	7	17	6	16	12	1	7	3,525	59	11	816	255	6	23	7
Hepatitides																
Hepatitis A	118	3	2	2	1	0	0	2	70	1	2	14	9	3	1	8
Hepatitis B (acute)	163	1	2	1	0	0	1	1	115	4	4	15	13	0	3	3
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	179	1	3	2	0	0	1	1	79	3	0	22	37	2	2	26
Total TB	227	2	3	3	0	0	1	1	109	3	3	26	41	2	2	31

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
Sexually Transmitted																
Genital Herpes	1,855	24	26	39	6	5	4	2	969	45	26	206	105	3	19	50
Gonorrhea	3,449	26	52	41	11	3	0	2	2,134	14	59	520	82	4	22	75
Gonococcal PID	0	0	0	0	0	0	0	0	2	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)	317	2	1	2	0	1	1	0	208	1	1	74	4	0	0	5
Syphilis-Total	1,396	10	7	7	5	4	1	0	815	9	8	265	44	1	5	21
Chlamydia	24,769	405	364	605	140	188	26	25	13,422	330	606	3,727	910	119	346	543
Zoonoses/Vectorborne																
Brucellosis	3	0	0	0	0	0	0	0	2	0	0	1	0	0	0	0
Colorado Tick Fever	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dengue	6	0	0	1	0	0	0	0	5	0	0	0	0	0	0	0
Ehrlichiosis	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0
Hantavirus Pulmonary Syndrome	1	0	0	0	0	0	0	0	0	0	1	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	8	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0
Malaria	17	0	0	1	0	0	0	0	10	0	0	5	0	0	1	0
Plague	1	1	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	0
Rocky Mtn. Spotted Fever	17	0	0	0	10	0	0	0	0	0	7	0	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	114	0	0	0	2	5	0	0	91	0	0	13	3	0	0	0
Other																
Legionellosis	26	0	0	0	1	0	0	0	21	0	0	1	0	0	1	2
Listeriosis	8	1	0	0	0	0	0	0	5	1	0	0	0	1	0	0
Methicillin Resistant <i>S. aureus</i> (invasive)	1,417	5	25	13	15	4	5	4	915	63	9	281	54	1	14	9
Streptococcal Group A (Invasive)	204	4	5	11	4	0	0	0	112	3	16	27	17	1	4	0
Streptococcal Group B (Invasive disease in infants <90 days old)	57	0	2	0	1	1	0	0	34	1	1	12	2	1	0	2
<i>Streptococcus pneumoniae</i> (invasive)	1,077	31	23	40	10	10	1	5	574	44	44	188	68	3	25	11
Reyes Syndrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Toxic Shock Syndrome	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Botulism	2	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
<i>Vibrio</i> spp. (except toxogenic <i>V. cholerae</i>)	14	0	0	1	0	0	0	0	12	0	0	0	0	1	0	0
Yersiniosis (except <i>Y. pestis</i>)	4	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0

Notes: 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 0157:H7 and Shiga-toxin positive E.colis since October 2004. Methicillin Resistant S. aureus is lab reportable only and was not reportable before 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. West Nile Virus cases are counted by patient onset date.

Source: Arizona Department of Health Services, Bureau of Epidemiology and Disease Control Services, Office of Infectious Disease Services, Infectious Disease Epidemiology Section, Tuberculosis Elimination Section, Vector-Borne/Zoonotic Disease Section and Office of HIV, HEP C, STD Services.