

**TABLE 5F-1  
NUMBER OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY FOR EACH COUNTY, ARIZONA, 2009**

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	10	0	0	0	0	0	0	0	4	0	0	6	0	0	0	0
Pertussis	277	0	0	3	2	1	0	0	236	1	3	24	3	2	2	0
Pertussis confirmed cases	79	0	0	1	0	1	0	0	65	0	1	8	0	2	1	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)	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
<b>Central Nervous System</b>																
Aseptic Meningitis	516	0	6	4	2	0	0	1	435	6	3	34	22	0	3	0
Meningococcal Disease	15	1	0	2	1	0	0	0	6	1	0	1	2	0	1	0
Viral Encephalitis	2	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
<b>Enteritides</b>																
Amebiasis	7	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0
Campylobacteriosis	877	31	22	23	8	9	1	0	520	5	57	139	19	5	9	29
Cholera	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	34	1	0	0	2	0	0	0	24	0	1	3	1	0	2	0
<i>E. coli</i> O157:H7	68	0	3	2	0	0	0	0	47	2	0	7	2	2	3	0
Giardiasis	198	1	1	0	1	0	1	1	116	10	1	52	5	0	8	1
Salmonellosis (except <i>S. Typhi</i> and <i>S. Paratyphi</i> )	1,079	17	16	13	9	22	3	4	559	25	35	249	64	11	20	32
<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	6	0	0	0	0	0	0	0	3	0	0	2	0	1	0	0
<i>Salmonella</i> Paratyphi C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis	806	8	10	12	1	0	0	0	553	1	65	75	31	6	4	40
Typhoid Fever	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0
<b>Mycosis</b>																
Coccidioidomycosis (Valley Fever)	10,233	11	39	25	31	13	2	21	8,078	77	31	1,320	509	14	50	12
<b>Hepatitides</b>																
Hepatitis A	68	0	6	0	0	0	0	0	30	2	3	15	1	7	0	4
Hepatitis B (acute)	193	2	2	0	3	2	0	0	145	9	3	12	11	0	1	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
<b>Tuberculosis</b>																
Pulmonary TB	188	4	1	3	1	0	0	1	109	2	1	19	26	1	1	19
Total TB	232	5	1	4	1	0	0	2	138	3	3	26	26	1	1	21

**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>																
Genital Herpes	598	12	16	21	3	2	2	5	140	21	24	198	109	0	12	33
Gonorrhea	2,926	13	30	32	4	15	0	3	2,259	11	39	370	59	5	11	75
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)	231	0	1	1	0	0	0	0	165	0	2	54	4	0	3	1
Syphilis-Total	999	4	5	10	6	2	0	0	647	4	9	244	36	2	9	21
Chlamydia	23,329	370	418	627	141	161	20	36	14,669	309	645	3,833	950	111	339	700
<b>Zoonoses/Vectorborne</b>																
Brucellosis	3	0	0	0	0	0	0	0	2	0	0	0	0	0	0	1
Colorado Tick Fever	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dengue	5	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0
Ehrlichiosis	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Hantavirus Pulmonary Syndrome	1	1	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	7	0	0	0	0	0	0	0	3	0	0	4	0	0	0	0
Malaria	10	0	0	1	0	0	0	0	9	0	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	2	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
Rocky Mtn. Spotted Fever	23	0	0	0	8	0	0	0	0	0	13	0	2	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	21	0	0	1	0	0	0	0	20	0	0	0	0	0	0	0
<b>Other</b>																
Legionellosis	49	0	2	0	0	0	0	0	37	1	0	8	0	1	0	0
Listeriosis	8	0	0	0	0	1	0	0	5	0	0	2	0	0	0	0
Methicillin Resistant <i>S. aureus</i> (invasive)	1,171	9	10	15	8	5	0	7	806	38	16	191	51	3	6	6
Streptococcal Group A (Invasive)	161	0	2	5	1	1	0	0	85	6	4	38	16	0	3	0
Streptococcal Group B (Invasive disease in infants < 90 days old)	52	0	4	1	0	0	0	0	28	1	3	11	2	1	1	0
<i>Streptococcus pneumoniae</i> (invasive)	907	28	17	28	8	13	1	1	474	36	61	147	54	5	29	5
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	3	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0
<i>Vibrio</i> spp. (except toxigenic <i>V. cholerae</i> )	19	0	1	0	1	0	1	0	9	1	1	3	0	1	0	1
Yersiniosis (except <i>Y. pestis</i> )	7	0	0	0	0	0	0	0	6	0	0	1	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 O157:H7 and Shiga-toxin positive E. colis 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. West Nile Virus cases are counted by patient onset date.

Note: In mid-2009, a large laboratory changed its reporting practices for coccidioidomycosis. Reported coccidioidomycosis has been elevated since then.

Source: Arizona Department of Health Services, Bureau of Epidemiology and Disease Control Services, Office of Infectious Disease Services, Office of HIV, HEP C, STD Services.