

**TABLE 5F-1  
NUMBER OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY FOR EACH COUNTY,  
ARIZONA, 2006**

Disease	Arizona	Apache	Cochise	Cocconino	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	40	0	3	2	0	0	0	1	25	1	1	2	2	0	3	0
Pertussis	508	0	0	46	2	0	0	0	409	8	0	32	3	0	7	1
Pertussis confirmed cases	36	0	0	3	0	0	0	0	21	1	0	10	0	0	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)	3	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0
<b>Central Nervous System</b>																
Aseptic Meningitis	720	0	2	0	2	2	0	0	624	8	1	43	24	0	11	3
Meningococcal Disease	16	0	0	0	0	0	0	0	6	0	1	3	0	0	1	5
Viral Encephalitis	18	0	0	0	0	0	0	0	14	0	0	1	1	0	2	0
<b>Enteritides</b>																
Amebiasis	16	0	0	0	0	0	0	0	10	0	2	3	0	0	1	0
Campylobacteriosis	803	69	12	31	9	4	1	4	432	7	28	143	15	13	13	22
Cholera	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	29	0	0	0	6	0	0	0	19	2	0	1	0	0	0	1
<i>E. coli</i> O157:H7	105	0	0	4	0	1	0	0	68	7	2	12	1	1	8	1
Giardiasis	163	1	0	3	3	0	0	0	66	11	3	65	2	0	6	3
Salmonellosis (except <i>S. Typhi</i> and <i>S. Paratyphi</i> )	949	22	55	27	14	10	0	3	432	22	37	194	71	14	22	26
<i>Salmonella</i> Paratyphi A	2	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
<i>Salmonella</i> Paratyphi B	7	0	0	0	0	0	0	0	6	0	0	1	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	729	47	8	28	11	0	0	27	390	2	40	123	22	10	4	17
Typhoid Fever	7	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0
<b>Mycosis</b>																
Coccidioidomycosis (Valley Fever)	5,535	4	21	11	15	15	2	10	4,209	49	15	897	225	6	29	27
<b>Hepatitides</b>																
Hepatitis A	179	0	6	4	2	2	0	0	91	1	2	34	4	20	1	12
Hepatitis B (acute)	373	2	5	6	2	2	0	2	265	24	7	29	13	1	6	9
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	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Hepatitis E	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
<b>Tuberculosis</b>																
Pulmonary TB	276	1	2	4	2	0	0	3	129	5	2	28	29	2	0	47
Total TB	315	0	2	0	2	0	0	3	171	5	3	35	34	2	1	52

**TABLE 5F-1 (continued)**  
**NUMBER OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY FOR EACH COUNTY,**  
**ARIZONA, 2006**

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	1,740	28	18	21	6	8	0	7	1,213	15	32	192	49	3	17	16
Gonorrhea	5,949	48	96	65	38	20	3	3	3,997	57	122	791	263	7	37	88
Gonococcal PID	4	1	0	1	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)	203	5	0	2	0	0	0	0	156	2	0	35	1	1	0	1
Syphilis-Total	931	15	4	4	1	7	0	2	707	5	7	94	54	6	4	18
Chlamydia	24,090	512	360	585	170	148	21	52	14,579	346	587	3,744	699	124	314	541
<b>Zoonoses/Vectorborne</b>																
Brucellosis	4	0	0	0	0	0	0	0	4	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	9	0	0	0	0	0	0	0	8	0	0	0	1	0	0	0
Ehrlichiosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hantavirus Pulmonary Syndrome	13	3	0	0	0	0	0	1	3	0	6	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	12	0	0	1	0	0	0	0	7	0	0	3	1	0	0	0
Malaria	23	1	0	1	0	0	0	0	18	0	0	3	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	0
Rocky Mtn. Spotted Fever	11	0	0	0	2	0	0	0	3	0	5	0	1	0	0	0
St. Louis Encephalitis	2	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
Tularemia	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
West Nile Virus	148	1	2	1	1	0	0	0	76	2	0	46	18	1	0	0
<b>Other</b>																
Legionellosis	38	0	0	0	1	1	0	0	25	2	1	6	0	0	1	1
Listeriosis	7	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0
Streptococcal Group A (Invasive)	351	3	5	4	3	1	0	0	216	6	5	77	17	0	8	6
Streptococcal Group B (Invasive disease in infants <90 days old)	54	1	3	1	0	3	1	0	39	0	2	4	0	0	0	0
<i>Streptococcus pneumoniae</i> (invasive)	971	25	16	23	10	11	0	4	569	28	26	191	39	2	18	9
Reyes Syndrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Toxic Shock Syndrome	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0
Botulism	5	0	0	0	0	0	0	0	4	0	0	1	0	0	0	0
<i>Vibrio</i> spp. (except toxogenic <i>V. cholerae</i> )	25	0	2	0	2	1	0	0	10	0	1	8	1	0	0	0
Vancomycin resistant <i>Enterococcus</i> spp. (VRE)	2,683	20	35	55	38	7	2	7	1,805	59	37	447	94	6	36	35
Yersiniosis (except <i>Y. pestis</i> )	11	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0

Note: Non-resident cases have been excluded. Only incident cases are reported. E. coli O157:H7, Streptococcus-Group B (invasive disease in infants <90 days old), Streptococcus pneumoniae, Vibrio spp., VRE and Yersiniosis became reportable in 1997. E.coli includes both E.coli O157:H7 and Shiga-toxin positive E.coli. Streptococcus pneumoniae was only reportable by laboratories until Oct. 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. Salmonella paratyphi A, Salmonella paratyphi B, and Salmonella paratyphi C have been reported separately from other Salmonella spp. beginning in 1997. Animal Rabies cases are not included. Hepatitis D has been reported separately from Hepatitis non-A non-B since 1997. Hepatitis E has been reported separately from Hepatitis non-A non-B beginning in 1998. Rates calculated for Streptococcus-Group B (invasive disease in infants <90 days old) represent the number of cases per 1000 live births; all other morbidities are per 100,000 Arizona residents in appropriate county, sex, or age group.

Note: Non-resident cases have been excluded. Cases with unknown county of residence are included in the Arizona total.  
Table includes all positive laboratory results for chlamydia and gonorrhea with or without disease report in 2006.

**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/STD Services.**