

**TABLE 5F-1
NUMBER OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY FOR EACH COUNTY, ARIZONA, 2011**

Disease	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Vaccine Preventable																
Measles	2	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
Mumps	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pertussis	867	4	10	18	0	2	0	1	698	6	19	33	19	1	47	9
Pertussis confirmed cases	160	3	1	3	0	0	0	0	119	1	8	7	5	1	4	8
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 disease in children age <5 years)	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Central Nervous System																
Aseptic Meningitis	400	1	0	7	1	0	0	1	321	14	1	24	14	2	2	12
Meningococcal Disease	16	1	0	0	0	0	0	0	14	1	0	0	0	0	0	0
Viral Encephalitis	6	0	0	0	0	0	0	0	3	1	0	0	2	0	0	0
Enteritides																
Amebiasis	21	0	0	0	1	0	0	0	8	0	0	2	2	8	0	0
Campylobacteriosis	939	28	18	24	11	13	1	1	534	6	31	145	38	19	14	56
Cholera	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	46	0	0	3	0	0	0	0	32	0	1	8	1	0	1	0
<i>E. coli</i> O157:H7	126	3	2	4	0	2	0	0	79	0	2	18	4	4	5	3
Giardiasis	133	8	2	7	1	1	0	0	73	6	3	17	5	1	8	1
Salmonellosis (except <i>S. Typhi</i> and <i>S. Paratyphi</i>)	877	15	24	22	7	19	2	1	385	14	37	228	61	18	25	19
<i>Salmonella</i> Paratyphi A	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
<i>Salmonella</i> Paratyphi B	7	0	0	0	0	0	0	0	3	0	0	2	1	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	434	21	12	18	10	1	0	0	210	3	11	116	8	10	1	13
Typhoid Fever	3	0	0	0	0	0	0	0	1	0	0	2	0	0	0	0
Mycosis																
Coccidioidomycosis (Valley Fever)	16,472	19	71	57	50	35	1	45	13,404	140	56	1,665	820	20	59	30
Hepatitides																
Hepatitis A	77	2	1	1	1	0	0	2	56	0	0	5	3	1	1	4
Hepatitis B (acute)	185	3	2	1	1	0	0	1	135	10	4	13	8	0	3	4
Hepatitis B, Perinatal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatitis C (acute)	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
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	209	6	1	3	0	0	0	0	91	0	2	24	51	1	3	27
Total TB	255	9	1	4	0	0	0	0	117	3	3	28	54	2	4	30

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 (Arizona total within disease category includes unknown county frequency counts.)																
Genital Herpes	2,155	13	23	28	7	3	0	9	1,359	56	37	291	129	3	13	69
Gonorrhea	4,564	56	57	52	7	8	3	3	3,228	17	162	394	112	8	16	79
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)	274	2	1	2	0	0	0	0	208	1	0	45	5	0	1	9
Syphilis-Total	907	3	8	5	3	0	0	0	657	4	3	124	20	1	3	25
Chlamydia	29,251	533	515	795	144	152	38	50	16,667	371	798	4,078	1,079	191	309	930
Zoonoses/Vectorborne																
Brucellosis	3	0	0	0	0	0	0	0	3	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	3	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0
Ehrlichiosis	4	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0
Hantavirus Pulmonary Syndrome	3	2	0	0	0	0	0	0	1	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	15	0	0	0	0	0	0	0	7	0	0	4	1	0	3	0
Malaria	21	0	0	0	0	0	0	0	17	0	0	2	0	1	1	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	77	0	0	0	21	1	0	0	0	0	30	24	1	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	69	1	0	0	0	0	0	0	45	0	1	19	1	1	1	0
Other																
Legionellosis	46	0	0	1	1	1	0	0	28	0	0	8	4	2	1	0
Listeriosis	8	0	0	0	0	0	0	0	6	0	0	1	0	0	0	1
Methicillin Resistant <i>S. aureus</i> (invasive)	1,196	10	22	11	17	5	0	4	805	45	19	188	52	4	11	3
Streptococcal Group A (Invasive)	206	6	5	9	1	2	0	0	112	6	8	45	10	0	1	1
Streptococcal Group B (Invasive disease in infants<90 days old)	39	0	0	0	0	0	0	0	24	0	0	11	1	0	0	3
<i>Streptococcus pneumoniae</i> (invasive)	767	16	15	17	9	8	2	0	434	28	27	131	37	3	20	20
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	5	0	0	0	0	0	0	0
<i>Vibrio</i> spp. (except toxogenic <i>V. cholerae</i>)	26	0	0	1	0	0	0	0	16	0	1	6	1	0	0	1
Yersiniosis (except <i>Y. pestis</i>)	6	0	0	0	0	1	0	0	4	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. 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. In mid-2009, a large laboratory changed its reporting practices for coccidioidomycosis; reported coccidioidomycosis has been elevated since then.

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 2011.

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.