

**TABLE 5F-1
NUMBER OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY FOR EACH COUNTY,
ARIZONA, 2005**

Disease	ARIZONA	Apache	Cochise	Cocconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Vaccine Preventable																
Measles	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Mumps	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pertussis	1,108	8	2	63	9	1	1	1	630	21	5	302	15	4	28	18
Pertussis (confirmed cases only)	(486)	(4)	(0)	(34)	(7)	(0)	(0)	(0)	(248)	(9)	(3)	(156)	(8)	(4)	(6)	(7)
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	1	0	0	0	0	0	0	0	0	0	0	0
Central Nervous System																
Aseptic Meningitis	832	4	2	5	2	0	0	2	722	23	0	52	10	0	9	1
Meningococcal Disease	36	0	1	1	1	1	0	0	20	1	3	6	1	0	1	0
Viral Encephalitis	25	0	0	0	0	1	0	0	22	0	1	0	1	0	0	0
Enteritides																
Amebiasis	20	0	0	1	1	0	0	0	11	0	0	5	0	2	0	0
Campylobacteriosis	867	66	9	51	6	3	0	1	501	12	25	160	10	3	10	10
Cholera	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	11	0	0	0	0	0	0	0	9	0	0	2	0	0	0	0
<i>E. coli</i> O157:H7	35	1	4	2	0	0	0	0	41	2	0	2	1	0	0	2
Giardiasis	183	1	1	6	2	1	0	1	120	10	2	33	3	0	1	2
Salmonellosis (except <i>S. Typhi</i> and <i>S. Paratyphi</i>)	739	15	9	21	9	6	1	1	375	10	33	179	36	3	15	26
<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	5	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	547	65	3	7	2	2	3	0	252	2	31	126	17	19	4	14
Typhoid Fever	4	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0
Mycosis																
Coccidioidomycosis (Valley Fever)	3,515	3	13	10	6	16	1	10	2,461	39	7	750	157	2	25	15
Hepatitides																
Hepatitis A	195	1	31	7	3	1	0	4	68	2	2	39	9	12	5	11
Hepatitis B (acute)	375	2	1	9	6	1	2	0	239	19	8	50	14	1	12	11
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	2	0	0	0	0	0	0	0	2	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	246	2	1	1	2	0	0	2	149	6	0	30	22	1	2	28
Total TB	281	3	3	1	3	0	0	2	169	6	0	33	25	1	3	32

TABLE 5F-1 (continued)
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ARIZONA, 2005

Disease	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Sexually Transmitted																
Genital Herpes	1,189	11	8	20	4	7	1	5	803	17	26	211	43	2	8	23
Gonorrhoea	4,951	57	65	49	28	16	1	12	2,920	54	121	527	216	6	14	96
Gonococcal PID	8	0	0	0	0	0	0	0	3	1	1	0	2	0	0	1
Resistant Gonorrhoea	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Syphilis (primary and secondary)	175	2	0	1	1	0	0	0	110	2	1	54	3	0	1	0
Syphilis-Total	789	15	2	5	2	10	0	0	493	6	8	134	97	0	2	15
Chlamydia	21,264	472	248	551	185	81	8	44	11,340	310	579	2,541	652	95	266	435
Zoonoses/Vectorborne																
Brucellosis	5	0	0	0	0	1	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	0	0	0	0	0	0	0	0	0	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	5	4	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	10	0	0	0	0	0	0	0	7	0	0	3	0	0	0	0
Malaria	21	0	0	1	0	0	0	0	17	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	25	0	0	0	10	1	0	0	0	0	14	0	0	0	0	0
St. Louis Encephalitis	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Tularemia	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
West Nile Virus	111	1	1	0	0	2	0	1	77	3	0	17	7	0	1	1
Other																
Legionellosis	26	0	3	2	0	0	0	0	15	1	0	4	0	0	1	0
Listeriosis	13	0	0	0	0	0	0	0	8	1	1	3	0	0	0	0
Streptococcal Group A (invasive)	303	4	3	21	4	0	0	0	168	8	11	66	12	1	5	0
Streptococcal Group B (invasive disease in infants < 30 days old)	44	0	1	0	0	0	0	0	35	1	1	5	0	0	0	1
<i>Streptococcus pneumoniae</i> (invasive)	726	4	14	27	6	3	2	4	474	18	15	118	32	1	8	0
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	0	1	0	0	0
<i>Vibrio</i> spp. (except toxogenic <i>V. cholerae</i>)	16	0	1	0	0	0	0	0	13	0	0	2	0	0	0	0
Vancomycin resistant <i>Enterococcus</i> spp. (VRE)	1,956	15	33	56	16	6	2	6	1,362	53	35	249	56	7	51	9
Yersiniosis (except <i>Y. pestis</i>)	5	0	0	0	2	0	0	0	1	0	0	2	0	0	0	0

Notes: Non-resident cases have been excluded. Cases with unknown county of residence are included in the Arizona total.

The increase in the number of chlamydia and gonorrhoea cases reported for 2005 was likely due to changes in surveillance and may not represent a true increase in incidence.

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