

**TABLE 5F-2
RATES OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY FOR EACH COUNTY,
ARIZONA, 2004**

Disease	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Vaccine Preventable																
Measles	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mumps	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0
Pertussis	4.8	1.4	0.8	5.4	3.7	0.0	0.0	4.7	6.3	1.1	0.0	3.4	0.5	0.0	4.6	0.0
Pertussis confirmed cases	(2.6)	(1.4)	(0.0)	(1.5)	(3.7)	(0.0)	(0.0)	(4.7)	(3.1)	(0.6)	(0.0)	(3.0)	(0.5)	(0.0)	(2.0)	(0.0)
Rubella	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Haemophilus influenzae</i> b *	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Central Nervous System																
Aseptic Meningitis	12.6	2.8	7.7	9.3	9.2	0.0	0.0	4.7	15.9	5.0	3.7	10.5	5.0	0.0	7.6	2.8
Meningococcal Disease	0.3	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.3	0.5	0.0	0.5	0.0
Viral Encephalitis - Total	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Enteritides																
Amebiasis	0.2	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	4.8	0.5	0.0
Campylobacteriosis	13.6	46.3	3.8	38.6	22.2	11.1	12.0	4.7	12.1	4.4	25.1	18.9	3.7	23.8	6.6	11.0
Cholera	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cryptosporidiosis	0.3	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.5	0.0	0.0	1.5	0.6
<i>E. coli</i> O157:H7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	2.2	0.9	0.2	0.0	0.0	0.0	0.6
Giardiasis	3.0	2.8	1.5	4.6	0.0	5.6	0.0	0.0	3.0	4.4	4.7	3.0	2.3	0.0	2.0	5.0
Salmonellosis (except <i>S. Typhi</i> and <i>S. Paratyphi</i>)	11.9	25.2	10.8	17.8	7.4	22.2	0.0	14.2	10.1	5.0	27.9	15.1	14.2	33.3	8.1	13.2
<i>Salmonella</i> Paratyphi A	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Salmonella</i> Paratyphi B	0.1	1.4	0.0	0.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shigellosis	7.0	14.0	5.4	8.5	3.7	2.8	0.0	4.7	6.5	2.2	12.1	8.5	6.4	26.2	2.5	11.6
Typhoid Fever	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mycosis																
Coccidioidomycosis (Valley Fever)	62.8	9.8	3.1	5.4	16.6	50.0	0.0	33.1	76.6	23.9	12.1	71.0	69.6	16.7	11.2	7.2
Hepatitides																
Hepatitis A	4.6	2.8	6.9	0.0	0.0	2.8	0.0	14.2	3.4	8.3	0.9	5.6	4.1	31.0	5.6	17.1
Hepatitis B (acute)	5.0	2.8	3.1	4.6	5.5	8.3	0.0	4.7	5.1	6.7	7.4	3.9	7.3	0.0	4.6	5.0
Hepatitis B, Perinatal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0
Hepatitis D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hepatitis Non-A Non-B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tuberculosis																
Pulmonary TB	4.0	2.9	1.6	2.4	1.9	0.0	0.0	10.1	4.4	0.0	1.9	2.1	10.7	4.9	1.6	8.0
Total TB	4.7	4.4	1.6	2.4	3.9	3.0	0.0	10.1	5.3	0.0	3.8	2.3	11.7	4.9	1.6	10.2
Sexually Transmitted																
Genital Herpes	20.5	21.0	4.6	14.7	11.1	11.1	24.0	14.2	23.3	14.4	28.9	21.3	9.2	4.8	5.1	18.7
Gonorrhea	70.1	53.3	10.0	24.7	70.3	36.1	0.0	42.6	84.1	27.7	162.0	47.5	99.4	11.9	11.7	38.0
Gonococcal PID	0.3	1.4	0.0	0.0	0.0	0.0	0.0	4.7	0.3	0.0	2.8	0.0	0.5	0.0	0.0	0.0
Resistant Gonorrhea	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Syphilis (primary and secondary)	2.7	11.3	1.5	0.8	0.0	2.8	0.0	0.0	3.1	0.0	0.9	4.1	0.0	0.0	0.0	0.0
Syphilis-Total	17.1	29.4	10.0	3.9	1.8	11.1	0.0	14.2	19.0	2.2	13.0	14.5	49.5	9.5	0.5	8.3
Chlamydia	289.2	748.7	180.5	416.8	188.7	297.1	167.7	241.3	303.1	192.6	588.3	237.2	219.9	145.3	173.9	294.3

**TABLE 5F-2 (continued)
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ARIZONA, 2004**

Disease	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Zoonoses/Vectorborne																
Brucellosis	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	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	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ehrlichiosis	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hantavirus Pulmonary Syndrome	0.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lyme Disease	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.2	0.5	0.0	0.0	0.0
Malaria	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0.5	0.0
Plague	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rocky Mtn. Spotted Fever	0.1	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.6	1.9	0.0	0.0	0.0	0.0	0.0
St. Louis Encephalitis	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.6	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
West Nile Virus	6.7	7.0	0.8	0.0	1.8	11.1	0.0	0.0	10.1	3.3	0.9	0.8	4.1	0.0	0.5	0.6
Other																
Legionellosis	0.4	0.0	0.8	0.8	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.6	0.9	0.0	0.0	0.0
Listeriosis	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.4	0.0	0.0	0.0	0.0
Streptococcal Group A (Invasive)	4.2	2.8	5.4	8.5	1.8	5.6	0.0	0.0	4.3	2.8	6.5	4.0	7.8	2.4	2.5	0.0
Streptococcal Group B (Invasive disease in infants < 30 days old)	0.8	0.0	1.5	0.8	0.0	0.0	0.0	0.0	1.0	0.6	0.0	0.4	0.9	0.0	0.0	0.0
<i>Streptococcus pneumoniae</i> (invasive)	11.5	23.8	4.6	22.4	3.7	5.6	0.0	0.0	12.4	18.3	16.8	7.9	17.9	4.8	5.6	0.0
Reyes Syndrome	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Toxic Shock Syndrome	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Botulism	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Vibrio</i> spp. (except toxogenic <i>V. cholerae</i>)	0.1	0.0	0.8	0.0	0.0	2.8	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6
Vancomycin resistant <i>Enterococcus</i> spp. (VRE)	24.1	15.4	20.0	14.7	18.5	19.4	35.9	9.5	28.1	28.9	27.9	18.8	18.3	4.8	12.2	6.6
Yersiniosis (except <i>Y. pestis</i>)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.0

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

* Invasive disease in children under 5 years old.

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.