

**TABLE 5F-2
RATES OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY
FOR EACH COUNTY, ARIZONA, 2000**

Disease	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Syphilis (primary and secondary)	3.7	2.9	0.0	0.9	0.0	0.0	0.0	0.0	5.6	1.3	0.0	1.0	1.7	0.0	0.6	0.0
Syphilis - Total	16.6	5.8	2.5	2.6	2.0	9.1	0.0	0.0	24.2	1.9	6.2	4.4	13.9	0.0	1.2	15.0
Chlamydia	243.9	679.7	100.0	406.9	237.3	248.5	55.6	190.0	258.1	81.3	504.1	211.0	183.3	102.6	86.9	231.3
Zoonoses/Vectorborne																
Brucellosis	<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
Dengue	<0.1	0.0	0.0	0.9	0.0	0.0	0.0	0.0	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Hantavirus Pulmonary Syndrome	0.1	2.9	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	1.0	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	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<0.1	0.0	0.0	0.0	0.6	0.0	0.0	0.0
Malaria	0.2	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.4	0.0	0.0	0.6	0.0
Plague	<0.1	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
Rocky Mtn. Spotted 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
Tularemia	<0.1	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	0.0	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
Ehrlichiosis	<0.1	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
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
Other																
Legionellosis	0.2	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.3	0.0	1.0	0.1	0.0	0.0	0.0	0.0
Listeriosis	0.4	2.9	0.8	1.7	0.0	0.0	0.0	0.0	0.2	0.6	1.0	0.6	0.0	2.6	0.0	0.0
Streptococcal Group A (Invasive)	4.6	2.9	1.7	7.7	1.9	0.0	0.0	0.0	5.1	1.3	6.2	4.7	3.9	2.6	3.0	0.6
Streptococcal Group B (Invasive disease in infants <30 days old)	0.5	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.5	0.0	0.0	0.0	0.3
<i>Streptococcus pneumoniae</i> (invasive)	16.0	13.0	11.0	17.2	11.7	9.0	0	10.1	16.2	8.4	11.3	17.7	23.4	5.2	3.0	1.2
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Botulism	<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>Vibrio</i> spp. (Except toxogenic <i>V. cholerae</i>)	0.1	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
Vancomycin resistant <i>Enterococcus</i> spp. (VRE)	21.1	2.9	7.6	16.3	9.7	9.0	0.0	50.7	22.9	20.6	8.2	14.3	23.4	2.6	9.6	5.6
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	0.1	0.0	2.6	0.0	0.0

Notes: Rates are calculated per 100,000 resident population. Non-resident cases were excluded when calculating rates. Cases with unknown county of residence were included when calculating total rates for Arizona. *Streptococcus pneumoniae* is lab reportable only. *Haemophilus influenzae* type b includes all invasive *H. influenzae* type b, not just meningitis, and are age group specific rates. Meningococcal Disease includes all invasive disease caused by *Neisseria meningitidis*, not just meningitis. Rates of invasive *Streptococcus* Group B in infants <30 days are per 1,000 live births. Animal rabies is not included.

PID is Pelvic Inflammatory Disease. Resistant Gonorrhea includes PPNG, penicillinase producing *Neisseria gonorrhoeae*, a form of gonorrhea which destroys penicillin, and CHRNG, chromosomally mediated resistant *Neisseria gonorrhoeae*, a form of gonorrhea which is resistant to penicillin.

Source: Arizona Department of Health Services, Bureau of Epidemiology and Disease Control Services, Office of Infectious Disease Services, Infectious Disease Epidemiology Section, Tuberculosis Control Section, Vector-Borne/Zoonotic Disease Section and Office of HIV/STD Services.