

Number of Reported Cases of Selected Notifiable Diseases by Race/Ethnicity, Arizona, 2009

Cases	Race/Ethnicity						Total
	White	Hispanic	Black	Asian or Pacific Islander	Native American	Unknown	
Campylobacteriosis	223	227	10	9	102	306	877
Coccidioidomycosis	1732	379	174	60	127	7761	10233
Cryptosporidiosis	21	3	2	0	3	5	34
<i>E. coli</i> (all Shiga-toxin producing)	23	14	1	1	1	28	68
Giardiasis	47	33	22	7	11	78	198
Hepatitis A	28	26	1	2	1	10	68
Hepatitis B (acute)	34	19	2	4	8	126	193
Hepatitis B (chronic)	111	37	44	180	19	727	1118
<i>Haemophilus influenzae</i> (invasive)	48	7	2	1	7	19	84
Influenza-associated mortality in a child (<18 years)	10	9	2	1	2	0	24
Kawasaki disease	12	13	0	0	1	1	27
Legionellosis	36	6	2	1	1	3	49
Meningitis-Aseptic	286	137	43	7	20	23	516
Methicillin-resistant <i>S. aureus</i> (invasive)	167	59	11	2	50	882	1171
Pertussis (confirmed & probable)	166	72	8	4	4	23	277
Salmonellosis	428	273	27	9	92	257	1086
Shigellosis	189	296	45	0	121	155	806
Streptococcal Group A (invasive)	61	26	4	1	25	44	161
Streptococcal Group B (invasive), age <90 days	16	15	3	0	4	14	52
<i>Streptococcus pneumoniae</i> (invasive)	417	160	31	5	102	192	907

Rates of Reported Cases of Selected Notifiable Diseases by Race/Ethnicity, per 100,000 population Arizona, 2009

Disease	Race/Ethnicity					
	White	Hispanic	Black	Asian or Pacific Islander	Native American	Total
Campylobacteriosis	5.6	12.4	3.8	5.2	29.5	13.3
Coccidioidomycosis	43.5	20.7	66.8	34.5	36.7	155.1
Cryptosporidiosis	0.5	0.2	0.8	0.0	0.9	0.5
<i>E. coli</i> (all Shiga-toxin producing)	0.6	0.8	0.4	0.6	0.3	1.0
Giardiasis	1.2	1.8	8.4	4.0	3.2	3.0
Hepatitis A	0.7	1.4	0.4	1.1	0.3	1.0
Hepatitis B (acute)	0.9	1.0	0.8	2.3	2.3	2.9
Hepatitis B (chronic)	2.8	2.0	16.9	103.5	373.1	17.0
<i>Haemophilus influenzae</i> (invasive)	1.2	0.4	0.8	0.6	2.0	1.3
Influenza-associated mortality in a child (<18 years)	0.3	1.2	2.1	2.0	1.5	1.3
Kawasaki disease	0.3	0.7	0.0	0.0	0.3	0.4
Legionellosis	0.9	0.3	0.8	0.6	0.3	0.7
Meningitis-Aseptic	7.2	7.5	16.5	4.0	5.8	7.8
Methicillin-resistant <i>S. aureus</i> (invasive)	4.2	3.2	4.2	1.1	14.4	17.8
Pertussis (confirmed & probable)	4.2	3.9	3.1	2.3	1.2	4.2
Salmonellosis	10.8	14.9	10.4	5.2	26.6	16.5
Shigellosis	4.7	16.1	17.3	0.0	35.0	12.2
Streptococcal Group A (invasive)	1.5	1.4	1.5	0.6	7.2	2.4
Streptococcal Group B (invasive), age <90 days	0.4	0.0	0.0	0.0	0.0	0.0
<i>Streptococcus pneumoniae</i> (invasive)	10.5	8.7	11.9	2.9	29.5	13.8

Notes: Non-resident cases have been excluded. Only incident cases are reported. *E. coli* includes both *E. coli* O157:H7 and other Shiga-toxin positive *E. coli*. *Haemophilus influenzae* includes all invasive *H. influenzae*, not just meningitis, as of 1995. 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, race/ethnicity or age group. In mid-2009, a large laboratory changed its reporting practices for coccidioidomycosis; reported coccidioidomycosis has been elevated since then.

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