

**TABLE 3A-1
NUMBER OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY, ARIZONA, 1996-2006**

Disease	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Vaccine Preventable											
Measles	8	5	11	1	0	1	0	1	0	1	0
Mumps	1	34	6	1	6	2	1	1	2	1	40
Pertussis	37	68	719	139	143	690	717	211	278	1,108	508
Pertussis confirmed cases	(33)	(45)	(245)	(75)	(108)	(382)	(280)	(128)	(149)	(486)	(36)
Rubella	3	5	2	13	1	0	0	0	0	0	0
Congenital Rubella Syndrome	2	1	0	2	0	0	0	0	0	0	0
<i>Haemophilus influenzae</i> type b (invasive, age < 5 years)	2	1	7	2	3	5	5	8	1	1	3
Chickenpox	3,319	1,987	1,673	960	1,522	951	606	1,620	920	1,537	974
Central Nervous System											
Aseptic Meningitis	65	160	199	155	163	206	271	1,516	734	832	720
Meningococcal Disease	37	44	48	44	33	21	32	34	15	36	16
Viral Encephalitis	0	2	2	8	3	17	14	28	32	26	18
Enteritides											
Amebiasis	66	28	19	23	38	29	28	43	14	20	16
Campylobacteriosis	565	537	419	594	619	635	733	850	795	867	803
Cholera	0	1	0	2	0	0	0	1	0	0	0
Cryptosporidiosis	8	20	19	16	10	11	19	6	17	11	29
<i>E. coli</i> O157:H7	NA	41	46	35	56	30	40	41	28	35	105
Giardiasis	311	309	250	255	313	267	268	256	176	183	163
Salmonellosis (exl. <i>S. Typhi</i> & <i>S. Paratyphi</i>)	613	852	880	908	787	733	807	782	694	739	949
<i>Salmonella</i> Paratyphi A	NA	1	0	1	4	2	3	3	3	1	2
<i>Salmonella</i> Paratyphi B	NA	0	6	5	7	3	11	4	4	6	7
<i>Salmonella</i> Paratyphi C	NA	0	1	0	0	0	4	0	0	0	0
Shigellosis	1,125	1,077	642	600	577	483	668	566	409	547	729
Typhoid Fever	0	2	5	2	4	2	0	2	2	4	7
Mycosis											
Coccidioidomycosis (Valley Fever)	655	958	1,474	1,812	1,917	2,301	3,118	2,695	3,665	3,515	5,535
Hepatitides											
Hepatitis A	1,767	2,330	1,841	700	467	409	305	280	267	195	179
Hepatitis B (acute)	237	202	185	138	215	164	253	283	289	375	373
Hepatitis C (acute)	72	25	17	49	21	9	6	7	1	0	0
Hepatitis D	NA	0	21	21	19	5	0	0	0	2	1
Hepatitis E	NA	NA	1	0	0	0	0	0	0	0	1
Hepatitis non-A non-B	4	1	1	0	1	0	0	0	0	N/A	N/A
Tuberculosis											
Pulmonary TB	236	255	209	215	235	244	217	251	227	246	276
Total TB	282	296	254	262	261	289	263	295	272	281	315

TABLE 3A-1 (continued)
NUMBER OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY, ARIZONA, 1996-2006

Disease	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Zoonoses/Vector-borne											
Brucellosis	1	3	1	1	1	6	6	1	1	5	4
Colorado Tick Fever	1	0	0	0	0	0	0	0	0	0	0
Dengue	0	0	1	2	3	1	2	0	0	0	9
Ehrlichiosis	1	0	0	0	1	1	0	0	0	1	0
Hantavirus Pulmonary Syndrome	0	0	3	3	4	1	3	0	2	5	13
Human Rabies	0	0	0	0	0	0	0	0	0	0	0
Lyme Disease	0	4	1	3	2	3	4	4	13	10	12
Malaria	9	12	15	7	11	19	17	17	16	21	23
Plague	2	1	1	0	1	0	0	0	0	0	0
Relapsing Fever, Tick-borne	1	0	0	0	0	3	0	0	0	0	0
Rocky Mountain Spotted Fever	0	1	0	1	0	0	0	0	4	25	11
St. Louis Encephalitis	NA	NA	NA	NA	NA	NA	NA	5	4	1	2
Tularemia	0	1	0	2	1	1	0	1	0	2	1
West Nile Virus	NA	NA	NA	NA	NA	NA	NA	12	391	111	148
Other											
Legionellosis	18	18	21	7	11	21	15	21	23	26	38
Listeriosis	13	16	23	19	20	10	18	12	10	13	7
Streptococcal-Group A (invasive)	144	189	199	260	235	187	314	260	247	303	351
Streptococcal-Group B (invasive, age <90 d)	NA	18	31	43	42	55	27	42	47	44	54
<i>Streptococcus pneumoniae</i> (invasive)	NA	462	757	820	823	784	789	718	670	726	971
Reyes Syndrome	0	0	0	0	0	1	0	0	0	0	0
Toxic Shock Syndrome	1	4	1	0	0	0	0	9	2	1	2
Botulism	1	3	0	0	1	3	3	0	1	2	5
<i>Vibrio</i> spp. (except toxogenic <i>V. cholerae</i>)	NA	6	8	5	3	6	9	19	8	16	25
Vancomycin resist. <i>Enterococcus</i> spp. (VRE)	NA	374	822	1,024	1,084	877	1,031	1,013	1,404	1,956	2,683
Yersiniosis (except <i>Y. pestis</i>)	NA	1	7	6	4	5	6	7	6	5	11

Note: Non-resident cases have been excluded. Only incident cases are reported. *E. coli* 0157:H7, Streptococcus-Group B (invasive disease in infants <90 days old), Streptococcus pneumoniae, Vibrio spp., VRE and Yersiniosis became reportable in 1997. Streptococcus pneumoniae was only reportable by laboratories until Oct. 2004. Haemophilus influenzae b includes all invasive H. influenzae b, not just meningitis, as of 1995. Meningococcal includes all invasive disease caused by Neisseria meningitidis, not just meningitis. Salmonella paratyphi A, Salmonella paratyphi B, and Salmonella paratyphi C have been reported separately from other Salmonella spp. beginning in 1997. Animal Rabies cases are not included. Hepatitis D has been reported separately from Hepatitis non-A non-B since 1997. Hepatitis E has been reported separately from Hepatitis non-A non-B beginning in 1998.

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