

TABLE 3A-1
NUMBER OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY, ARIZONA, 1995-2005

Disease	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Vaccine Preventable											
Measles	10	8	5	11	1	0	1	0	1	0	1
Mumps	2	1	34	6	1	6	2	1	1	2	1
Pertussis	391	37	68	719	139	143	690	717	211	278	1,108
Pertussis confirmed cases	(164)	(33)	(45)	(245)	(75)	(108)	(382)	(280)	(128)	(149)	(486)
Rubella	3	3	5	2	13	1	0	0	0	0	0
Congenital Rubella Syndrome	0	2	1	0	2	0	0	0	0	0	0
<i>Haemophilus influenzae</i> type b (invasive, age < 5 years)	5	2	1	7	2	3	5	5	8	1	1
Chickenpox	2,658	3,319	1,987	1,673	960	1,522	951	606	1,620	920	1537
Central Nervous System											
Aseptic Meningitis	79	65	160	199	155	163	206	271	1,516	734	832
Meningococcal Disease	63	37	44	48	44	33	21	32	34	15	36
Viral Encephalitis	4	0	2	2	8	3	17	14	28	32	26
Enteritides											
Amebiasis	85	66	28	19	23	38	29	28	43	14	20
Campylobacteriosis	536	565	537	419	594	619	635	733	850	795	867
Cholera	0	0	1	0	2	0	0	0	1	0	0
Cryptosporidiosis	21	8	20	19	16	10	11	19	6	17	11
<i>E. coli</i> O157:H7	NA	NA	41	46	35	56	30	40	41	28	35
Giardiasis	316	311	309	250	255	313	267	268	256	176	183
Salmonellosis (exl. <i>S. Typhi</i> & <i>S. Paratyphi</i>)	519	613	852	880	908	787	733	807	782	694	739
<i>Salmonella</i> Paratyphi A	NA	NA	1	0	1	4	2	3	3	3	1
<i>Salmonella</i> Paratyphi B	NA	NA	0	6	5	7	3	11	4	4	6
<i>Salmonella</i> Paratyphi C	NA	NA	0	1	0	0	0	4	0	0	0
Shigellosis	1,610	1,125	1,077	642	600	577	483	668	566	409	547
Typhoid Fever	5	0	2	5	2	4	2	0	2	2	4
Mycosis											
Coccidioidomycosis (Valley Fever)	623	655	958	1,474	1,812	1,917	2301	3,118	2,695	3,665	3,515
Hepatitides											
Hepatitis A	1,363	1,767	2,330	1,841	700	467	409	305	280	267	195
Hepatitis B (acute)	121	237	202	185	138	215	164	253	283	289	375
Hepatitis C (acute)	52	72	25	17	49	21	9	6	7	1	0
Hepatitis D	NA	NA	0	21	21	19	5	0	0	0	2
Hepatitis E	NA	NA	NA	1	0	0	0	0	0	0	0
Hepatitis non-A non-B	7	4	1	1	0	1	0	0	0	0	N/A
Tuberculosis											
Pulmonary TB	273	236	255	209	215	235	244	217	251	227	246
Total TB	319	282	296	254	262	261	289	263	295	272	281

TABLE 3A-1 (continued)
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Disease	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Zoonoses / Vector-borne											
Brucellosis	5	1	3	1	1	1	6	6	1	1	5
Colorado Tick Fever	0	1	0	0	0	0	0	0	0	0	0
Dengue	0	0	0	1	2	3	1	2	0	0	0
Ehrlichiosis	0	1	0	0	0	1	1	0	0	0	1
Hantavirus Pulmonary Syndrome	0	0	0	3	3	4	1	3	0	2	5
Human Rabies	0	0	0	0	0	0	0	0	0	0	0
Lyme Disease	1	0	4	1	3	2	3	4	4	13	10
Malaria	15	9	12	15	7	11	19	17	17	16	21
Plague	1	2	1	1	0	1	0	0	0	0	0
Relapsing Fever, Tick-borne	0	1	0	0	0	0	3	0	0	0	0
Rocky Mountain Spotted Fever	0	0	1	0	1	0	0	0	0	4	25
St. Louis Encephalitis	NA	NA	NA	NA	NA	NA	NA	NA	5	4	1
Tularemia	0	0	1	0	2	1	1	0	1	0	2
West Nile Virus	NA	NA	NA	NA	NA	NA	NA	NA	12	391	111
Other											
Legionellosis	14	18	18	21	7	11	21	15	21	23	26
Listeriosis	15	13	16	23	19	20	10	18	12	10	13
Streptococcal-Group A (invasive)	136	144	189	199	260	235	187	314	260	247	303
Streptococcal-Group B (invasive, age <90 d)	NA	NA	18	31	43	42	55	27	42	47	44
<i>Streptococcus pneumoniae</i> (invasive)	NA	NA	462	757	820	823	784	789	718	670	726
Reyes Syndrome	0	0	0	0	0	0	1	0	0	0	0
Toxic Shock Syndrome	0	1	4	1	0	0	0	0	9	2	1
Botulism	2	1	3	0	0	1	3	3	0	1	2
<i>Vibrio</i> spp. (except toxogenic <i>V.cholerae</i>)	NA	NA	6	8	5	3	6	9	19	8	16
Vancomycin resist. <i>Enterococcus</i> spp.(VRE)	NA	NA	374	822	1,024	1,084	877	1,031	1,013	1,404	1,956
Yersiniosis (except <i>Y. pestis</i>)	NA	NA	1	7	6	4	5	6	7	6	5

Notes: Non-resident cases have been excluded. Only incident cases are reported. *E. coli* 0157:H7, Streptococcal-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.**