

**TABLE 3A-1
NUMBER OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY, ARIZONA, 2002-2012**

Disease	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Vaccine Preventable											
Measles	0	*	0	*	0	*	18	0	*	*	*
Mumps	*	*	*	*	40	10	*	10	*	0	*
Pertussis	717	211	278	1,108	508	210	218	277	546	867	1,130
Pertussis confirmed cases	(280)	(128)	(149)	(486)	(36)	(15)	(23)	(79)	(95)	(160)	(575)
Rubella	0	0	0	0	0	0	*	0	*	0	0
Congenital Rubella Syndrome	0	0	0	0	0	0	0	0	0	0	0
<i>Haemophilus influenzae</i> type b (invasive, age < 5 years)	*	8	*	*	*	*	*	*	*	*	*
Chickenpox	606	1,620	920	1,537	974	930	778	534	512	660	535
Central Nervous System											
Aseptic Meningitis	271	1,516	734	832	720	632	688	516	733	400	453
Meningococcal Disease	32	34	15	36	16	13	9	15	14	16	6
Viral Encephalitis	14	28	32	26	18	14	8	*	6	6	*
Enteritides											
Amebiasis	28	43	14	20	16	13	11	7	13	21	17
Campylobacteriosis	733	850	795	867	803	962	1,006	877	956	939	940
Cholera	0	*	0	0	0	*	0	0	0	0	0
Cryptosporidiosis	19	6	17	11	29	53	89	34	40	46	47
<i>E. coli</i> O157:H7	40	41	28	35	105	106	69	68	100	126	141
Giardiasis	268	256	176	183	163	192	142	198	167	133	113
Salmonellosis (exl. <i>S. Typhi</i> & <i>S. Paratyphi</i>)	807	782	694	739	949	997	1,143	1,079	984	877	857
<i>Salmonella</i> Paratyphi A	*	*	*	*	*	*	*	*	7	*	0
<i>Salmonella</i> Paratyphi B	11	*	*	6	7	*	10	6	*	7	*
<i>Salmonella</i> Paratyphi C	*	0	0	0	0	*	0	0	0	0	0
Shigellosis	668	566	409	547	729	557	650	806	465	434	444
Typhoid Fever	0	*	*	*	7	7	*	*	6	*	7
Mycosis											
Coccidioidomycosis (Valley Fever)	3,118	2,695	3,665	3,515	5,535	4,832	4,768	10,233	11,888	16,472	12,920
Hepatitides											
Hepatitis A	305	280	267	195	179	152	118	68	62	77	93
Hepatitis B (acute)	253	283	289	375	373	180	163	193	150	185	104
Hepatitis C (acute)	6	7	*	0	0	0	0	0	0	NA	N/A
Hepatitis D	0	0	0	*	*	*	0	0	*	0	0
Hepatitis E	0	0	0	0	*	*	0	0	*	0	0
Hepatitis non-A non-B	0	0	0	NA	NA	NA	NA	NA	NA	NA	N/A
Tuberculosis											
Pulmonary TB	217	251	227	246	275	245	179	188	229	209	211
Total TB	263	295	272	281	314	301	227	232	282	255	186

TABLE 3A-1 (continued)
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Disease	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Zoonoses/Vector-borne											
Brucellosis	6	*	*	*	*	*	*	*	9	*	*
Colorado Tick Fever	0	0	0	0	0	0	0	0	*	0	0
Dengue	*	0	0	0	9	8	6	*	10	*	10
Erlichiosis	0	0	0	*	0	0	*	*	0	*	*
Hantavirus Pulmonary Syndrome	*	0	*	*	13	6	*	*	0	*	*
Human Rabies	0	0	0	0	0	0	0	0	0	0	0
Lyme Disease	*	*	13	10	12	*	8	7	*	15	13
Malaria	17	17	16	21	23	12	17	10	28	21	19
Plague	0	0	0	0	0	*	*	0	0	0	0
Relapsing Fever, Tick-borne	0	0	0	0	0	0	0	*	0	*	*
Rocky Mountain Spotted Fever	0	0	*	25	11	10	17	23	17	77	50
St. Louis Encephalitis	NA	*	*	*	*	0	0	0	0	0	0
Tularemia	0	*	0	*	*	*	0	0	*	0	0
West Nile Virus	NA	12	391	111	148	98	114	21	166	69	135
Other											
Botulism	*	0	*	*	*	*	*	*	0	*	12
Legionellosis	15	21	23	26	38	40	26	49	65	46	44
Listeriosis	18	12	10	13	7	12	8	8	10	8	14
Methicillin Resistant <i>S. aureus</i> (invasive)	NA	NA	NA	1,432	1,336	1,305	1,417	1,171	1,166	1,196	1,089
Streptococcal-Group A (invasive)	314	260	247	303	351	208	204	161	190	206	199
Streptococcal-Group B (invasive, age <90 d)	27	42	47	44	54	59	57	52	45	39	57
<i>Streptococcus pneumoniae</i> (invasive)	789	718	670	726	971	923	1,077	907	823	767	661
Reyes Syndrome	0	0	0	0	0	0	0	0	0	0	0
Toxic Shock Syndrome	0	9	*	*	*	*	*	*	*	*	*
<i>Vibrio</i> spp. (except toxogenic <i>V. cholerae</i>)	9	19	8	16	25	11	14	19	18	26	29
Vancomycin resist. <i>Enterococcus</i> spp.(VRE)	1,031	1,013	1,404	1,956	2,683	2,494	NA	NA	N/A	NA	N/A
Yersiniosis (except <i>Y. pestis</i>)	6	7	6	*	11	8	*	7	*	6	10

Notes: * Cell suppressed due to non-zero count less than 6; Non-resident cases have been excluded. Only incident cases are reported. Cases are counted by date reported to public health. Case counts include both probable and confirmed cases unless otherwise indicated. E. coli has included both E. coli O157:H7 and Shiga-toxin positive E.colis since October 2004. Streptococcus pneumoniae was only reportable by laboratories until October 2004. Haemophilus influenzae type B includes all invasive H. influenzae B, not just meningitis, as of 1995. Meningococcal disease includes all invasive disease caused by Neisseria meningitidis, not just meningitis. 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. VRE ceased being reportable beginning in April 2008. 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.