

**TABLE 3A-1  
NUMBER OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY, ARIZONA, 2004-2014**

Disease	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
<b>Vaccine Preventable</b>											
Measles	0	*	0	*	18	0	*	*	*	*	*
Mumps	*	*	40	10	*	10	*	0	*	*	12
Pertussis	278	1,108	508	210	218	277	546	867	1,130	1,440	517
Pertussis confirmed cases	(149)	(486)	(36)	(15)	(23)	(79)	(95)	(160)	(575)	1,068	287
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)	*	*	*	*	*	*	*	*	*	*	0
Tetanus	0	0	0	0	0	0	*	*	0	0	0
Varicella (chickenpox)	920	1,537	974	930	778	534	755	660	535	354	300
<b>Central Nervous System</b>											
Aseptic Meningitis	734	832	720	632	688	516	733	400	453	343	288
Meningococcal Disease	15	36	16	13	9	15	14	16	6	12	9
Viral Encephalitis	32	26	18	14	8	*	6	6	*	*	*
<b>Enteritides</b>											
Amebiasis	14	20	16	13	11	7	13	21	17	21	24
Campylobacteriosis	795	867	803	962	1,006	877	956	939	940	846	939
Cholera	0	0	0	*	0	0	0	0	0	0	0
Cryptosporidiosis	17	11	29	53	89	34	40	46	47	42	46
<i>E. coli</i> O157:H7	28	35	105	106	69	68	100	126	141	246	98
Giardiasis	176	183	163	192	142	198	167	133	113	115	119
Salmonellosis (exl. <i>S. Typhi</i> & <i>S. Paratyphi</i> )	694	739	949	997	1,143	1,079	984	877	857	1,007	1,040
<i>Salmonella</i> Paratyphi A	*	*	*	*	*	*	7	*	0	*	*
<i>Salmonella</i> Paratyphi B	*	6	7	*	10	6	*	7	*	*	*
<i>Salmonella</i> Paratyphi C	0	0	0	*	0	0	0	0	0	0	0
Shigellosis	409	547	729	557	650	806	465	434	444	428	376
Typhoid Fever	*	*	7	7	*	*	6	*	7	12	*
<b>Mycosis</b>											
Coccidioidomycosis (Valley Fever)	3,665	3,515	5,535	4,832	4,768	10,233	11,888	16,472	12,920	5,861	5,624
<b>Hepatitides</b>											
Hepatitis A	267	195	179	152	118	68	62	77	93	73	35
Hepatitis B (acute)	289	375	373	180	163	193	150	185	104	50	38
Hepatitis C (acute)	*	0	0	0	0	0	0	NA	N/A	N/A	N/A
Hepatitis D	0	*	*	*	0	0	*	0	0	0	*
Hepatitis E	0	0	*	*	0	0	*	0	0	0	*
Hepatitis non-A non-B	0	NA	NA	NA	NA	NA	NA	NA	N/A	N/A	N/A
<b>Tuberculosis</b>											
Pulmonary TB	227	246	275	245	179	188	229	209	186	168	162
Total TB	272	281	314	301	227	232	282	255	211	184	193

**TABLE 3A-1 (continued)**  
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Disease	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
<b>Zoonoses/Vector-borne</b>											
Brucellosis	*	*	*	*	*	*	9	*	*	*	6
Colorado Tick Fever	0	0	0	0	0	0	*	0	0	0	*
Dengue	0	0	9	8	6	*	10	*	10	*	91
Ehrlichiosis	0	*	0	0	*	*	0	*	*	*	*
Hantavirus Pulmonary Syndrome	*	*	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	32	21
Malaria	16	21	23	12	17	10	28	21	19	33	25
Plague	0	0	0	*	*	0	0	0	0	0	0
Relapsing Fever, Tick-borne	0	0	0	0	0	*	0	*	*	*	12
Rocky Mountain Spotted Fever	*	25	11	10	17	23	17	77	50	63	16
St. Louis Encephalitis	*	*	*	0	0	0	0	0	0	0	*
Tularemia	0	*	*	*	0	0	*	0	0	0	0
West Nile Virus	391	111	148	98	114	21	166	69	135	62	108
<b>Other</b>											
Botulism	*	*	*	*	*	*	0	*	12	*	*
Legionellosis	23	26	38	40	26	49	65	46	44	69	59
Listeriosis	10	13	7	12	8	8	10	8	14	*	14
Methicillin Resistant <i>S. aureus</i> (invasive)	NA	1,432	1,336	1,305	1,417	1,171	1,166	1,196	1,089	1,066	1,178
Streptococcal-Group A (invasive)	247	303	351	208	204	161	190	206	199	231	250
Streptococcal-Group B (invasive, age <90 d)	47	44	54	59	57	52	45	39	57	35	41
<i>Streptococcus pneumoniae</i> (invasive)	670	726	971	923	1,077	907	823	767	661	786	724
Reyes Syndrome	0	0	0	0	0	0	0	0	0	0	0
Toxic Shock Syndrome	*	*	*	*	*	*	*	*	*	*	6
<i>Vibrio</i> spp. (except toxogenic <i>V. cholerae</i> )	8	16	25	11	14	19	18	26	29	19	36
Vancomycin resist. <i>Enterococcus</i> spp.(VRE)	1,404	1,956	2,683	2,494	NA	NA	N/A	NA	N/A	N/A	N/A
Yersiniosis (except <i>Y. pestis</i> )	6	*	11	8	*	7	*	6	10	9	*

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. coli* 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. Reported coccidioidomycosis cases were elevated from June 2009 through December 2012 and then declined in 2013 due to changes in reporting practices and laboratory testing from a major commercial laboratory. A change in the criteria for counting Lyme disease in 2013 may account for the increase in cases in that year. For additional statistics on these diseases, please see <http://www.azdhs.gov/phs/oids/data/stats-archive.htm>.

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