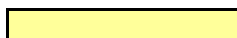


Table1. Counts of all reportable diseases for 2009 and past 5 years

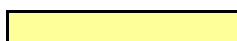
Disease	2004	2005	2006	2007	2008	2009	5-year average
Amebiasis	6	13	6	4	11	6	8
Anthrax	0	0	0	0	0	0	0
Arbovirus infection (not including West Nile, Dengue, or Yellow Fever)	0	0	0	0	0	0	0
Botulism	2	4	3	2	6	1	3.4
Botulism, foodborne	0	0	0	0	0	0	0
Botulism, infant	2	4	3	2	6	1	3.4
Botulism, wound	0	0	0	0	0	0	0
Brucellosis	1	1	0	0	1	0	0.6
Campylobacteriosis	329	302	271	327	372	311	320
Chickenpox	497	573	1015	827	750	549	732
Chlamydia	3858	4602	5090	5720	6019	6145	5058
Cholera	0	0	0	0	0	0	0
Coccidioidomycosis	26	25	58	69	13	38	38.2
Colorado Tick Fever	1	3	0	3	1	1	1.6
Creutzfeldt-Jakob disease	0	2	1	1	4	2	1.6
Cryptosporidiosis	6	25	17	1952	46	42	409
Cyclosporiasis	0	0	0	0	0	0	0
Dengue	5	3	6	17	6	2	7.4
Diphtheria	0	0	0	0	0	0	0
Echinococcosis	0	2	1	0	0	0	0.6
Ehrlichiosis	0	0	0	0	0	1	0
Encephalitis	6	12	7	5	8	11	7.6
Giardiasis	378	423	455	470	360	312	417
Gonorrhea	602	727	888	821	477	341	703
Group A Strep (invasive disease)	44	69	66	92	59	87	66
Group B Strep (invasive disease)	5	35	96	80	88	96	60.8
Group B Strep, early onset disease (<6 days of age)	0	6	19	17	26	19	13.6
Group B Strep, late onset disease (6-90 days of age)	3	7	14	13	14	5	10.2
Haemophilus influenzae (invasive disease)	20	13	19	43	41	34	27.2
Haemophilus influenzae, type b	5	2	1	1	2	4	2.2
Hantavirus	1	0	0	0	1	1	0.4
Hemolytic Uremic Syndrome, post-diarrheal	0	1	15	8	9	7	6.6
Hepatitis A	36	22	13	9	13	7	18.6
Hepatitis B, acute	50	38	26	15	13	5	28.4
Hepatitis C, acute	8	4	11	6	11	7	8
Influenza-associated death, pediatric	0	0	0	3	0	5	0.6
Influenza-associated hospitalization	39	577	217	286	508	1531	325
Legionellosis	22	17	27	20	31	29	23.4
Leprosy	1	0	1	0	2	1	0.8
Listeriosis (invasive disease)	2	5	2	3	2	2	2.8
Lyme disease	7	4	5	17	7	13	8



This disease was reported in higher-than-expected numbers during 2009.

Table 2. Counts of all reportable diseases for 2009 and past 5 years, cont.

Disease	2004	2005	2006	2007	2008	2009	5-year average
Malaria	8	6	19	12	5	4	10
Measles	0	1	0	0	0	0	0.2
Meningitis, aseptic	45	191	153	145	132	106	133
Meningitis, bacterial, other	6	13	37	15	16	7	17.4
Meningitis, viral	117	83	84	136	57	63	95.4
Meningococcal disease (invasive disease)	8	16	7	15	8	4	10.8
Mumps	2	7	5	2	3	4	3.8
Norovirus infection	6	27	11	28	8	14	16
Pertussis	302	665	741	373	186	226	453
Plague	0	0	1	0	0	1	0.2
Poliomyelitis (paralytic)	0	0	0	0	0	0	0
Poliovirus infection (non-paralytic)	0	0	0	0	0	0	0
Psittacosis	1	0	0	0	0	0	0.2
Q Fever	0	0	0	1	0	0	0.2
Rabies (animal)	9	15	11	15	14	13	12.8
Rabies (human)	0	0	0	0	0	0	0
Relapsing Fever	0	0	0	0	0	2	0
Rocky Mountain Spotted Fever	9	12	20	4	7	1	10.4
Rubella	2	0	0	0	0	0	0.4
Rubella, congenital	0	0	0	0	0	0	0
SARS	0	0	0	0	0	0	0
Salmonellosis	248	394	284	294	374	318	319
Shiga toxin-producing Escherichia coli (STEC)	71	72	154	129	88	111	103
Shigellosis	48	50	75	44	41	25	51.6
Smallpox	0	0	0	0	0	0	0
Smallpox vaccine, adverse event	0	0	0	0	0	0	0
Staph aureus, vancomycin resistant (VRSA)	0	0	0	0	0	0	0
Streptococcal pneumoniae (invasive disease)	25	67	202	229	250	267	155
Streptococcal pneumoniae, drug resistant	24	42	61	53	63	60	48.6
Streptococcal pneumoniae, drug susceptible (children <5 years)	0	2	20	32	36	52	18
Streptococcal toxic shock syndrome (STSS)	3	8	7	6	13	12	7.4
Syphilis (primary and secondary)	13	10	21	20	25	31	17.8
Tetanus	0	0	1	0	0	1	0.2
Toxic shock syndrome (TSS)	1	5	4	4	0	0	2.8
Trichinosis	0	0	0	0	0	0	0
Tuberculosis, active	36	29	34	39	27	37	33
Tularemia	2	1	3	12	8	0	5.2
Typhoid	1	2	1	4	1	0	1.8
Vibriosis	1	0	8	0	0	1	1.8
Viral Hemorrhagic Fevers	0	0	0	0	0	0	0
West Nile Virus	11	53	174	69	26	2	66.6
Yellow Fever	0	0	0	0	0	0	0



This disease was reported in higher-than-expected numbers during 2009.

Figure 1. Counts of all reportable diseases for 2009

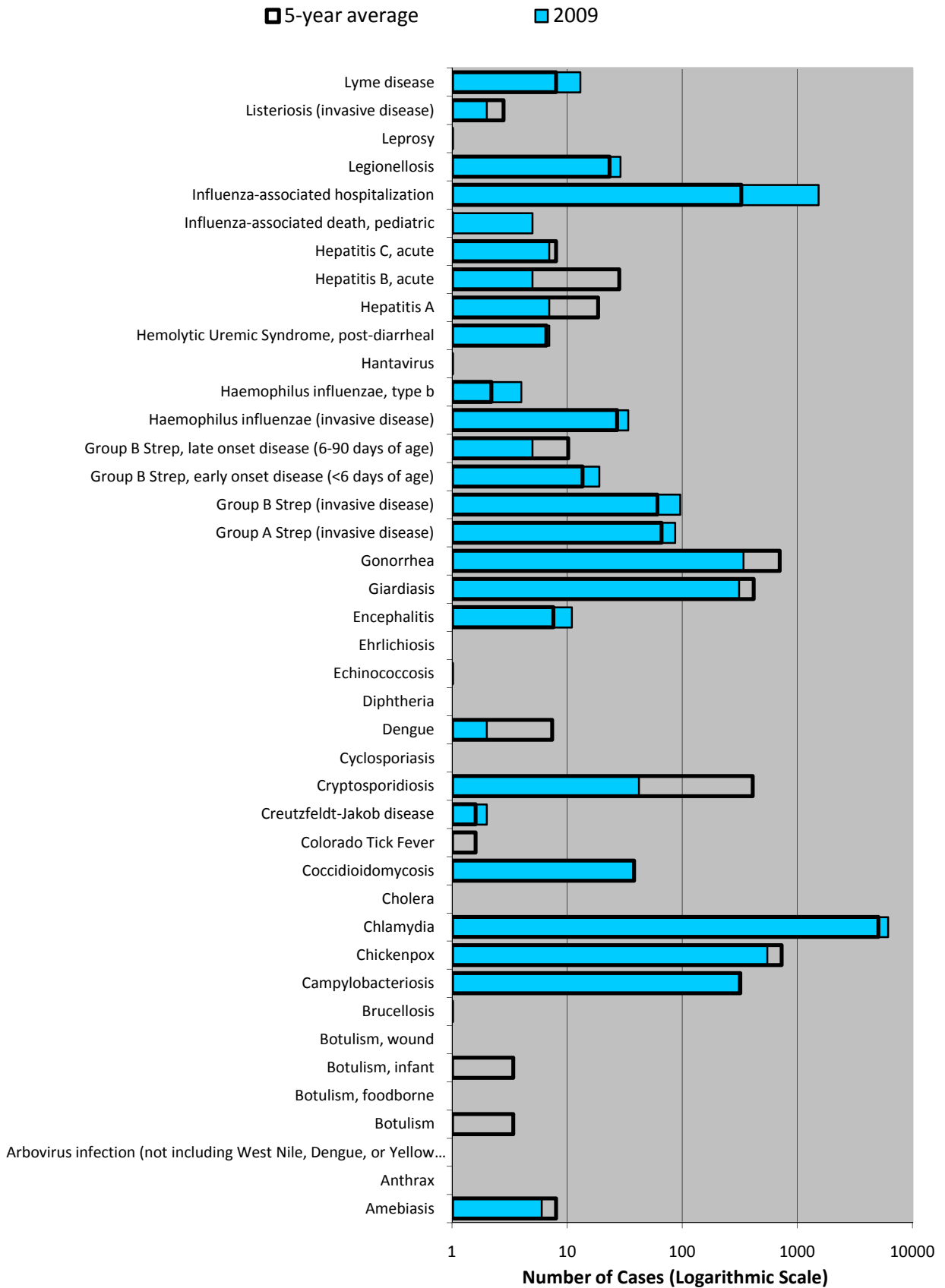


Figure 2. Counts of all reportable diseases for 2009, cont.

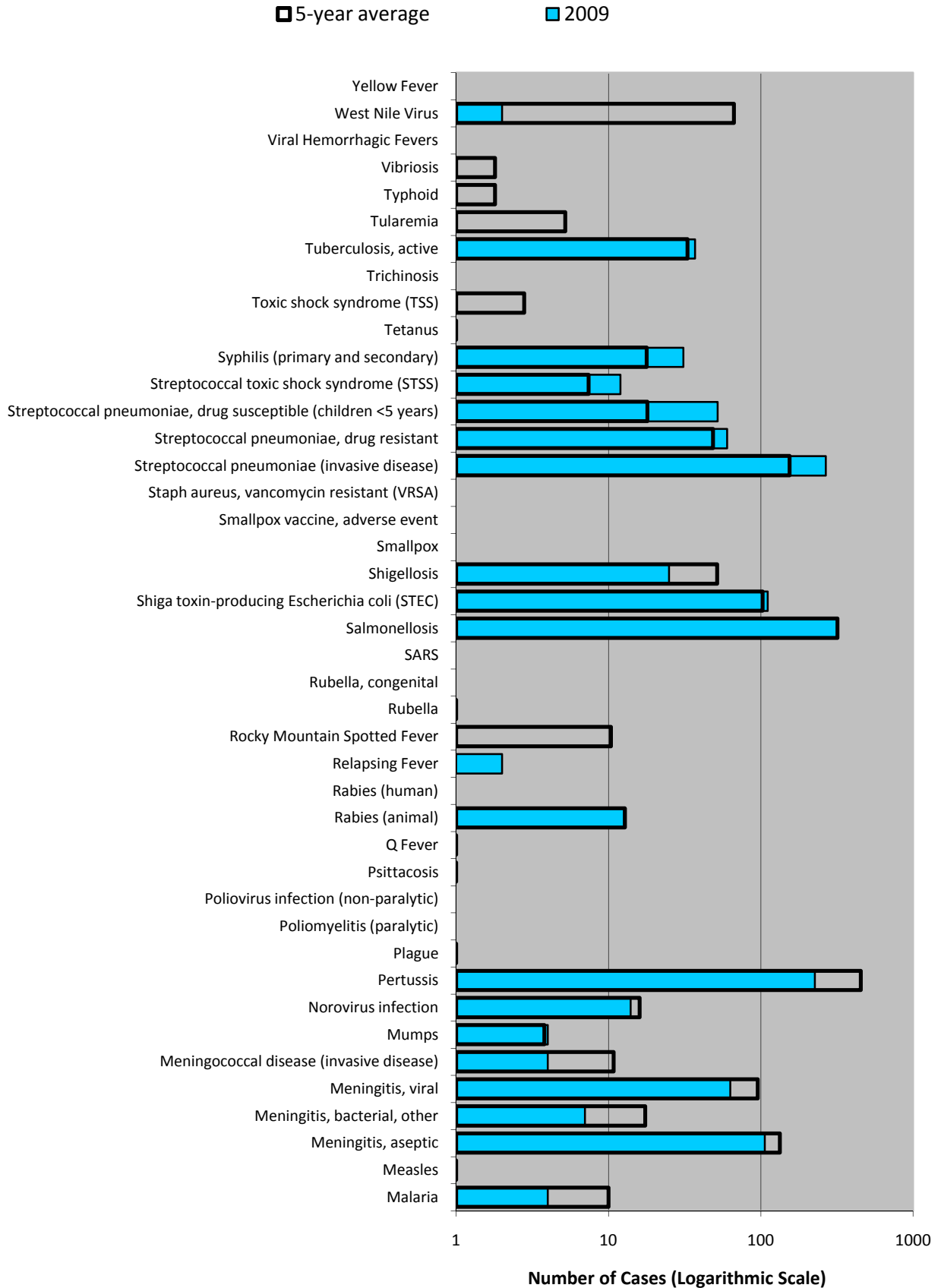


Table 3. Counts of reportable diseases by month, 2009

Disease	Jan-2009	Feb-2009	Mar-2009	Apr-2009	May-2009	Jun-2009	Jul-2009	Aug-2009	Sep-2009	Oct-2009	Nov-2009	Dec-2009
Amebiasis	1	0	0	0	1	1	0	0	1	0	2	0
Anthrax	0	0	0	0	0	0	0	0	0	0	0	0
Arbovirus infection (not including West Nile, Dengue, or Yellow Fever)	0	0	0	0	0	0	0	0	0	0	0	0
Botulism	0	0	0	0	0	1	0	0	0	0	0	0
Botulism, foodborne	0	0	0	0	0	0	0	0	0	0	0	0
Botulism, infant	0	0	0	0	0	1	0	0	0	0	0	0
Botulism, wound	0	0	0	0	0	0	0	0	0	0	0	0
Brucellosis	0	0	0	0	0	0	0	0	0	0	0	0
Campylobacteriosis	18	13	16	21	37	35	45	38	21	25	20	22
Chickenpox	78	56	74	74	84	13	9	13	38	46	29	35
Chlamydia	524	534	517	496	544	437	446	573	508	558	458	550
Cholera	0	0	0	0	0	0	0	0	0	0	0	0
Coccidioidomycosis	3	3	3	3	3	5	4	2	3	4	2	3
Colorado Tick Fever	0	0	0	0	1	0	0	0	0	0	0	0
Creutzfeldt-Jakob disease	0	0	1	0	0	0	0	1	0	0	0	0
Cryptosporidiosis	3	1	3	0	2	5	6	9	7	3	1	2
Cyclosporiasis	0	0	0	0	0	0	0	0	0	0	0	0
Dengue	0	0	0	0	0	0	0	1	0	0	0	1
Diphtheria	0	0	0	0	0	0	0	0	0	0	0	0
Echinococcosis	0	0	0	0	0	0	0	0	0	0	0	0
Ehrlichiosis	0	0	0	0	0	0	0	0	0	0	1	0
Encephalitis	1	0	1	2	0	1	1	2	1	0	1	1
Giardiasis	25	15	19	13	24	32	34	43	34	30	22	21
Gonorrhea	37	25	23	22	18	20	17	32	23	53	42	29
Group A Strep (invasive disease)	10	11	7	9	5	5	4	4	5	7	6	14
Group B Strep (invasive disease)	9	6	9	12	6	5	12	7	6	10	5	9
Group B Strep, early onset disease (<6 days of age)	2	1	3	2	0	1	3	1	2	2	1	1
Group B Strep, late onset disease (6-90 days of age)	0	0	0	1	0	0	2	1	0	1	0	0
Haemophilus influenzae (invasive disease)	4	3	3	2	3	3	5	2	1	2	3	3
Haemophilus influenzae, type b	0	0	1	0	1	0	0	0	0	0	0	2
Hantavirus	0	0	0	0	0	0	0	1	0	0	0	0
Hemolytic Uremic Syndrome, post-diarrheal	1	0	0	0	2	0	1	1	1	0	0	1
Hepatitis A	1	2	0	0	0	0	0	0	1	1	1	1
Hepatitis B, acute	1	2	0	1	0	0	0	0	0	0	1	0
Hepatitis C, acute	0	0	3	0	0	0	1	0	0	1	2	0
Influenza-associated death, pediatric	0	1	0	0	1	2	0	0	0	1	0	0
Influenza-associated hospitalization	36	72	57	38	63	296	44	15	80	590	202	38
Legionellosis	2	2	2	0	0	7	3	2	4	1	6	0
Leprosy	0	1	0	0	0	0	0	0	0	0	0	0
Listeriosis (invasive disease)	0	0	0	0	0	0	0	0	0	0	0	2
Lyme disease	1	1	0	0	2	3	0	3	3	0	0	0

Table 5. Counts of reportable diseases by local health district, 2009

Disease	Bear River	Central	Davis	Southeastern	Salt Lake	Summit	Southwest	Tooele	Tri-County	Utah County	Wasatch	Weber-Morgan
Amebiasis	0	0	0	0	6	0	0	0	0	0	0	0
Anthrax	0	0	0	0	0	0	0	0	0	0	0	0
Arbovirus infection (not including West Nile, Dengue, or Yellow Fever)	0	0	0	0	0	0	0	0	0	0	0	0
Botulism	0	0	0	0	0	0	0	0	0	1	0	0
Botulism, foodborne	0	0	0	0	0	0	0	0	0	0	0	0
Botulism, infant	0	0	0	0	0	0	0	0	0	1	0	0
Botulism, wound	0	0	0	0	0	0	0	0	0	0	0	0
Brucellosis	0	0	0	0	0	0	0	0	0	0	0	0
Campylobacteriosis	38	17	27	7	131	9	13	0	2	51	3	13
Chickenpox	22	33	103	1	121	19	46	2	3	97	14	88
Chlamydia	176	60	755	101	3266	49	245	109	64	620	39	661
Cholera	0	0	0	0	0	0	0	0	0	0	0	0
Coccidioidomycosis	2	0	1	1	7	1	24	0	0	2	0	0
Colorado Tick Fever	0	0	0	0	0	0	0	0	0	1	0	0
Creutzfeldt-Jakob disease	0	0	1	0	0	0	1	0	0	0	0	0
Cryptosporidiosis	2	0	7	0	13	1	0	0	4	8	0	7
Cyclosporiasis	0	0	0	0	0	0	0	0	0	0	0	0
Dengue	0	0	0	0	1	0	0	0	0	1	0	0
Diphtheria	0	0	0	0	0	0	0	0	0	0	0	0
Echinococcosis	0	0	0	0	0	0	0	0	0	0	0	0
Ehrlichiosis	0	0	0	0	1	0	0	0	0	0	0	0
Encephalitis	0	1	1	0	5	0	0	0	0	2	0	2
Giardiasis	6	4	34	9	146	8	12	4	1	68	2	18
Gonorrhea	6	0	36	5	241	2	12	1	0	16	0	22
Group A Strep (invasive disease)	4	0	7	0	50	1	5	1	0	15	0	4
Group B Strep (invasive disease)	6	1	8	0	46	1	6	2	0	17	0	9
Group B Strep, early onset disease (<6 days of age)	1	0	2	0	7	1	0	0	0	7	0	1
Group B Strep, late onset disease (6-90 days of age)	0	0	1	0	1	0	1	1	0	1	0	0
Haemophilus influenzae (invasive disease)	1	0	3	2	12	0	3	2	1	6	0	4
Haemophilus influenzae, type b	0	0	1	0	2	0	1	0	0	0	0	0
Hantavirus	0	0	0	0	0	0	0	0	1	0	0	0
Hemolytic Uremic Syndrome, post-diarrheal	0	0	2	0	2	0	1	0	0	1	0	1
Hepatitis A	0	0	1	0	3	2	0	1	0	0	0	0
Hepatitis B, acute	0	0	0	0	4	0	0	0	0	0	0	1
Hepatitis C, acute	0	0	2	0	3	1	0	0	0	1	0	0
Influenza-associated death, pediatric	0	0	1	0	3	0	0	0	0	1	0	0
Influenza-associated hospitalization	66	35	158	9	634	14	88	14	53	235	5	220
Legionellosis	0	1	3	0	17	2	1	0	0	1	0	4
Leprosy	0	0	0	0	1	0	0	0	0	0	0	0
Listeriosis (invasive disease)	0	1	1	0	0	0	0	0	0	0	0	0
Lyme disease	0	0	0	0	6	0	1	0	1	4	0	1

