

Table I. Preliminary rankings of reportable communicable diseases, by frequency, Utah and U.S., 2007* (including numbers of cases and historical rankings[†])

Utah		
2007 Rank* (# of Cases)	Disease	Historical Rank [†] (# of Cases)
1 (5,624)	Chlamydia	1 (3,492)
2 (1,910)	Cryptosporidiosis	26 (15)
3 (810)	Chickenpox	3 (597)
4 (793)	Gonorrhea	4 (592)
5 (466)	Giardiasis	5 (390)
6 (408)	Pertussis	6 (384)
7 (303)	Campylobacteriosis	7 (279)
8 (268)	Meningitis, Aseptic and Viral	9 (196)
9 (238)	Influenza [¶] **	2 (274)
10 (98)	Shiga toxin producing <i>Escherichia coli</i> infection	11 (90)
11 (91)	HIV ^{††}	10 (92)
12 (91)	Streptococcal disease (invasive, group A)	15 (50)
13 (79)	Streptococcal disease (invasive, group B)	20 (29)
14 (70)	West Nile Virus Infection	16 (47)
15 (68)	Coccidiomycosis	22 (21)
16 (66)	AIDS	12 (67)
17 (50)	Streptococcus pneumoniae (drug-resistant, isolated from sterile site) infection	21 (28)
18 (43)	Shigellosis	14 (50)
19 (41)	Tuberculosis	18 (34)
20 (41)	Haemophilus Influenzae (invasive disease)	24 (17)
21 (20)	<i>Legionellosis</i>	25 (16)
22 (20)	Norovirus Infection	30 (9)
23 (17)	Hepatitis B (acute cases)	17 (44)
24 (16)	Syphilis (All Stages) ^{††}	13 (51)
25 (14)	Bacterial meningitis, other causes ^{***}	13 (19)

U.S.		
2007 Rank* (# of Cases)	Disease	Historical Rank [†] (# of Cases)
1 (1,025,208)	Chlamydia	1 (926,736)
2 (332,511)	Gonorrhea	2 (341,925)
3 (43,478)	Salmonellosis (excluding Typhoid)	4 (44,087)
4 (34,507)	Chickenpox	7 (27,981)
5 (20,599)	Lyme Disease	8 (21,531)
6 (17,193)	Shigellosis	10 (18,542)
7 (17,123)	Giardiasis	9 (19,958)
8 (10,417)	Syphilis (Primary & Secondary)	13 (7,939)
9 (10,243)	Cryptosporidiosis	19 (4,880)
10 (8,739)	Pertussis	11 (17,503)
11 (7,807)	Coccidiomycosis	16 (6,213)
12 (7,604)	Tuberculosis	12 (14,457)
13 (5,316)	Rabies, Animal	14 (6,412)
14 (4,743)	Streptococcal disease (invasive, group A)	18 (4,975)
15 (4,397)	Shiga toxin producing <i>Escherichia coli</i> infection	20 (3,655)
16 (3,936)	Hepatitis B (acute cases)	15 (6,395)
17 (3,506)	West Nile virus infection	22 (2,798)
18 (2,708)	Hepatitis A	17 (6,080)
19 (2,371)	Legionellosis	23 (2,145)
20 (2,348)	Streptococcus pneumoniae (drug-resistant, isolated from sterile site) infection	21 (3,099)
21 (2,231)	Haemophilus Influenzae (invasive disease)	24 (2,093)
22 (2,106)	Rocky Mountain Spotted Fever	25 (1,165)
23 (1,651)	Streptococcus pneumoniae (nondrug-resistant, age <5 years)	31 (976)
24 (1,085)	Malaria	28 (1446)
25 (974)	Meningococcal Disease (invasive)	26 (1,590)

* 2007 Utah and U.S. data are preliminary and subject to change. The number of U.S. cases for each disease were obtained from the Morbidity and Mortality Weekly Report (MMWR) volumes 51(51);1165-1176, 52(53);1291-1299, 53(52);1213-1221, 54(52);1320-1330, 55(52);1396-1407, and 56(49):1294-1305 which can be accessed at <http://www.cdc.gov/mmwr/mmwrpvol.html>.

[†] Historical rankings are based on a 5-year average (2002-2006), unless otherwise specified.

[¶] Not a nationally notifiable disease/condition.

[§] These numbers represent the total number of reported laboratory isolates, which may have been from either asymptomatic colonized individuals or infected individuals.

** Influenza-associated hospitalizations became reportable in Utah during the 2006-2007 influenza season, before which time, all laboratory-confirmed influenza cases were reportable. Though not reportable during the 2006-2007 influenza season, many non-hospitalized influenza cases continued to be reported to the Utah Department of Health. Influenza surveillance activity is summarized on a season-wide, not annual, basis. Therefore, the 2007 calendar year included portions of the 2006-2007 and 2007-2008 seasons. More detailed information on these seasons can be found at <http://health.utah.gov/epi/diseases/flu/>.

^{††} Preliminary 2007 U.S. data were unavailable, but syphilis (all stages), and HIV ranked in the top 25 in the U.S., in 2006, for reported frequency.

*** Bacterial meningitis data represent cases not caused by *Haemophilus influenzae*, *Neisseria meningitidis*, group A *Streptococcus*, group B *Streptococcus* and *Listeria monocytogenes*.