

# Utah Top 10 Communicable Disease Report, 2008



Utah Department of Health  
Bureau of Epidemiology

The following table lists the ten most common diseases in Utah for the year 2008, as reported to public health authorities:

**Table 1. Rankings of nationally notifiable diseases by frequency, Utah, 2008**

Disease	Cases <sup>†</sup>	Rank		Incidence*	
		Utah	(US) <sup>¶</sup>	Utah <sup>§</sup>	(US) <sup>¶</sup>
Chlamydia trachomatis infection	6,117	1	(1)	221.81	(401.3)
Varicella (Chickenpox)	763	2	(5)	27.67	(13.6)
Gonorrhea	482	3	(2)	17.48	(111.6)
Salmonellosis	377	4	(3)	13.67	(16.9)
Giardiasis	374	5	(10)	13.56	(7.4)
Pertussis	242	6	(11)	8.78	(4.4)
Shiga toxin-producing Ecoli (STEC)	91	7	(15)	3.30	(1.8)
Invasive Streptococcus pneumoniae., drug-resistant	73	8	(16)	2.65	(1.6)
Invasive Strep., Group A	66	9	(14)	2.39	(2.3)
Cryptosporidiosis	48	10	(13)	1.74	(3.0)

\*per 100,000 population

<sup>†</sup>Case counts determined using print criteria outlined in the Centers for Disease Control and Prevention Nationally Notifiable Diseases and Other Conditions of Public Health Importance 2008 Event Code List.

<sup>¶</sup>US ranking and incidence based on Table 7. Reported incidence of notifiable diseases - United States, 1998-2008. Summary of notifiable diseases - United States, 2008; MMWR 57(54).

Available at: <http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5754a1.htm>. National surveillance case definitions approved by the Council of State and Territorial Epidemiologists for enumerating data on nationally notifiable infectious diseases.

<sup>§</sup>2008 Utah population estimates obtained from the Utah Population Estimates Committee and the Governor's Office of Planning and Budget via IBIS-PH, available at: <http://ibis.health.utah.gov/query/result/pop/PopMain/Count.html>

