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## 2008 Annual (January–December) Infectious Disease Report

Disease Name	Southwest		Northern		Interior		Anch/Mat-Su		Gulf Coast		Southeast		Total	
	2007	2008	2007	2008	2007	2008	2007	2008	2007	2008	2007	2008	2007	2008
AIDS*	2	2	0	0	3	1	13	6	0	1	0	0	34	22
Anthrax	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Botulism	9	6	1	0	0	1	0	0	0	0	0	0	10	7
Campylobacteriosis	2	7	0	5	10	12	45	103	12	13	7	4	76	144
Chicken Pox	6	7	3	0	11	18	16	28	1	10	6	13	43	76
<i>Chlamydia trachomatis</i> infection	643	695	495	516	733	664	2546	2485	208	207	285	294	4910	4861
Cryptosporidiosis	1	0	0	0	1	0	0	0	0	0	2	3	4	3
Echinococcosis	0	0	0	0	0	0	0	0	1	0	0	0	1	0
<i>Escherichia coli</i> O157:H7 infection	0	0	0	0	1	2	3	3	0	0	1	1	5	6
GAS invasive disease	0	7	1	4	6	2	12	26	3	1	3	1	25	41
GBS invasive disease	1	1	2	0	8	6	22	22	0	0	2	5	35	34
Giardiasis	5	3	4	4	11	12	38	50	10	19	11	20	79	108
Gonorrhea	46	146	74	63	37	76	400	277	11	8	11	8	579	578
<i>Haemophilus influenzae</i> invasive disease	2	6	1	2	2	3	9	9	1	0	1	1	16	21
Hepatitis A	0	1	0	0	1	0	3	4	0	0	1	0	5	5
Hepatitis B	0	0	0	0	1	0	6	4	0	6	2	0	9	10
Hepatitis C**	36	32	14	15	126	143	626	680	183	166	156	132	1141	1168
HIV infection (includes AIDS cases above)*	5	2	0	0	4	3	25	27	0	2	3	2	61	57
Legionellosis	0	0	0	0	0	0	0	3	0	0	0	0	0	3
Leprosy (Hansen disease)	0	0	0	0	0	0	1	0	0	0	0	0	1	0
Listeriosis	0	1	0	0	0	1	1	0	0	0	1	1	2	3
Lyme Disease	2	0	0	0	0	1	7	2	1	1	0	2	10	6
Malaria	1	0	0	0	1	1	0	3	0	1	0	1	2	6
Measles	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal invasive disease	2	0	0	1	0	2	1	4	0	1	0	0	3	8
Mumps	0	1	0	0	0	0	1	4	0	0	1	0	2	5
Paralytic shellfish poisoning	0	0	0	0	0	0	0	0	0	0	1	0	1	0
Pertussis	3	1	1	13	15	6	54	60	15	83	1	114	89	277
Plague	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pneumococcal invasive disease	36	28	7	7	21	27	66	76	13	3	6	17	149	158
Psittacosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rabies (animal)	8	7	36	8	0	0	0	0	0	0	1	0	45	15
Rheumatic fever	0	0	0	0	0	0	1	1	0	1	0	0	1	2
Rubella	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Salmonellosis	3	5	10	4	16	6	46	31	6	9	6	3	87	58
Shigellosis	1	0	0	0	1	1	4	0	0	0	2	0	8	1
Smallpox	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Syphilis	0	1	0	0	4	1	8	5	0	0	4	2	16	9
Tuberculosis	9	17	7	5	4	5	27	18	1	2	2	3	50	50
Tularemia	0	0	0	0	1	0	0	0	0	0	0	0	1	0
Vibriosis	0	0	0	0	0	0	1	1	0	0	1	0	2	1
Yersiniosis	0	0	0	0	0	0	0	0	1	0	0	1	1	1
Population estimates as of July 1, 2008	39,100		23,612		104,421		367,509		75,876		69,202		679,720	

\*Individuals reported during this period for the first time with HIV or AIDS

\*\*Numbers for hepatitis C represent prevalent cases during each time period, not incidence of new cases

There were no cases of several reportable diseases; for a complete list of reportable diseases see: <http://www.epi.alaska.gov/pubs/conditions/ConditionsReportable.pdf>  
By national reporting standards, cases are assigned to their state of residence. Case definitions are available at: [http://www.cdc.gov/epo/dphsi/casedef/case\\_definitions.htm](http://www.cdc.gov/epo/dphsi/casedef/case_definitions.htm)

Since not all reportable illnesses are actually reported, these figures represent trends rather than actual incidence. More complete reporting of cases to the Division of Public Health will result in more accurate statistics. The above figures represent both military and civilian reporting.

### Regions of Alaska

