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2007 Semi-Annual (January 1 – June 30) Infectious Disease Report Number of Cases by Region

Disease Name	Southwest		Northern		Interior		Anch/Mat-Su		Gulf Coast		Southeast		Total	
	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007
AIDS*	0	0	1	0	2	1	8	3	0	0	0	0	26	9
Anthrax	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Botulism	0	4	0	0	0	0	0	0	0	0	0	0	0	4
Campylobacteriosis	2	0	0	0	5	3	18	16	5	7	2	4	32	30
Chicken Pox	NN**	4	NN	0	NN	10	NN	3	NN	1	NN	6	NN	24
Chlamydia trachomatis	271	336	211	219	254	344	1169	1270	76	99	135	116	2116	2384
Cryptosporidiosis	0	0	0	0	0	0	0	0	0	0	1	1	1	1
Echinococcosis	0	0	0	0	0	0	0	0	0	1	0	0	0	1
<i>Escherichia coli</i> O157:H7 infection	0	0	0	0	1	0	0	0	1	0	1	0	3	0
GAS invasive disease	NN	1	NN	1	NN	6	NN	8	NN	2	NN	2	NN	20
GBS invasive disease	NN	0	NN	1	NN	4	NN	5	NN	0	NN	1	NN	11
Giardiasis	1	4	1	2	2	4	13	16	1	4	3	3	21	33
Gonorrhea	20	13	28	25	21	21	191	187	10	3	5	1	275	250
Haemophilus influenzae invasive disease	2	0	0	1	2	0	1	3	0	0	0	1	5	5
Hepatitis A	0	0	0	0	0	0	1	1	0	0	0	1	1	2
Hepatitis B	0	0	0	0	0	1	1	1	0	0	0	2	1	4
Hepatitis C***	15	21	13	9	76	57	385	317	106	88	37	61	632	553
HIV infection (includes AIDS cases above)*	1	2	1	0	4	2	25	10	0	0	1	3	49	25
Legionellosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Leprosy (Hansen disease)	0	0	0	0	0	0	1	0	0	0	0	0	1	0
Listeriosis	NN	0	NN	0	NN	0	NN	0	NN	0	NN	1	NN	1
Lyme Disease	0	0	0	0	0	0	0	2	0	0	0	0	0	2
Malaria	0	1	0	0	0	1	12	0	0	0	2	0	14	2
Measles	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal invasive disease	0	1	1	0	0	0	0	0	0	0	0	0	1	1
Mumps	0	0	0	0	1	0	0	0	0	0	0	0	1	0
Paralytic shellfish poisoning	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Pertussis	1	3	1	0	3	4	13	6	15	7	3	0	36	20
Plague	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pneumococcal invasive disease	0	25	0	3	0	16	0	32	0	10	0	3	0	89
Psittacosis	0	0	0	0	0	0	1	0	0	0	0	0	1	0
Rabies (animal)	4	5	10	30	0	0	0	0	0	0	0	0	14	35
Rheumatic fever	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Rubella	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Salmonellosis	0	2	0	6	5	5	23	30	6	3	4	3	38	49
Shigellosis	2	1	0	0	0	1	2	4	1	0	0	2	5	8
Smallpox	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Syphilis	0	0	0	0	2	3	7	4	0	0	0	1	9	8
Tuberculosis	4	3	3	2	0	0	23	16	1	1	0	1	31	23
Vibriosis	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Yersiniosis	0	0	0	0	0	0	3	0	0	0	0	0	3	0
Population est. July 1 2006	39,450		23,676		102,276		359,987		74,611		70,053		670,053	

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

**NN = non notifiable.

***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.hss.state.ak.us/bulletins/docs/rr2007_01.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.

Since not all reportable illnesses are in fact 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.

