

STD End of Year Surveillance Report

2007, Montana

The following tables show cases of chlamydia and gonorrhea reported during the period of January 1, 2007 through December 31, 2007. For more information contact the STD Surveillance Coordinator at 406-444-2678.

Table 1. Chlamydia Cases Reported, by Age, Race, and Sex **Table 2. Gonorrhea Cases Reported, by Age, Race, and Sex**

Chlamydia											
Age	Female					Male					Total*
	AI	White	Other	Unk	Total	AI	White	Other	Unk	Total	
0-14	10	12	1	5	28	0	1	0	2	3	31
15-19	196	387	38	178	799	67	56	7	41	171	970
20-24	132	408	20	216	776	57	137	27	89	310	1086
25-29	65	107	7	67	246	16	64	7	51	138	384
30-34	11	41	4	30	86	8	23	2	21	54	140
35-39	10	12	3	20	45	2	7	1	11	21	66
Over 39	9	12	0	12	33	1	7	4	12	24	57
Total*	433	979	73	528	2013	151	295	48	227	721	2734

Gonorrhea											
Age	Female					Male					Total*
	AI	White	Other	Unk	Total	AI	White	Other	Unk	Total	
0-14	0	0	0	0	0	0	0	0	0	0	0
15-19	2	16	4	7	29	0	5	0	0	5	34
20-24	6	12	0	9	27	2	5	6	6	19	46
25-29	0	5	0	2	7	0	3	0	5	8	15
30-34	2	2	1	0	5	0	1	0	3	4	9
35-39	0	5	0	0	5	0	3	0	4	7	12
Over 39	0	2	0	1	3	0	0	0	4	4	7
Total*	10	42	5	19	76	2	17	6	22	47	123

*Columns and rows may not add up to totals due to missing data.

Table 3. Syphilis Cases Reported, by Age, Race, and Sex

Syphilis											
Age	Female					Male					Total*
	AI	White	Other	Unk	Total	AI	White	Other	Unk	Total	
0-14	0	0	0	0	0	0	0	0	0	0	0
15-19	0	0	0	0	0	0	0	0	0	0	0
20-24	0	1	0	0	1	0	0	0	0	0	1
25-29	0	1	0	0	1	0	0	0	0	0	1
30-34	0	0	0	0	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	3	0	1	4	4
Over 39	0	0	0	0	0	0	1	0	1	2	2
Total*	0	2	0	0	2	0	4	0	2	6	8

- 28% of reported chlamydia cases have no race reported and 33% of gonorrhea cases have no race reported. Reclassification of these cases could change other races' disease burdens.
- At the end of 2007 there had been eight reported cases of syphilis.
- Chlamydia is the most commonly reported disease in Montana and the US. In 2007 (n=2734), the rate of chlamydia increased from 280 to 286/100,000 population. The national rate in 2007 of chlamydia was 370.2/100,000 population.
- In 2007, the rate of gonorrhea infections in Montana was 13/100,000 population (n=123) a decrease from 2006 compared with US rate of 120.9/100,000 population in 2006.

STD Program

Phone Contact 406-444-2678
 Fax 1-800-616-7460

