

2013 Montana STD End-of-Year Surveillance Report

The following tables show cases of chlamydia and gonorrhea reported to the Montana STD Program during MMWR year of December 30, 2012 through December 28, 2013. For more information, contact the STD Surveillance Coordinator at 406-444-2678.

- Compared with 2012, the number of chlamydia cases has decreased by 9 and 117 more cases of gonorrhea reported in 2013 (Tables 1 and 2). The increase is likely attributed to expanded screening and more sensitive tests, improved reporting or may reflect a true increase in disease.
- 6.4% of reported chlamydia cases have no race reported and 12% of gonorrhea cases have no race reported. Reclassification of these cases could change the disease burdens of other races.
- By the end of 2013, eight cases of syphilis were reported.
- Chlamydia is the most commonly reported disease in Montana and the U.S. In 2013 (n=3818), the rate of chlamydia decreased by 1.3% from 387 to 382/100,000 population (Figure 1). The national rate of chlamydia in 2012 was 457/100,000 population, an increase of 0.7 % since 2011.
- In 2013, the rate of gonorrhea infections in Montana was 23/100,000 population (n=225) doubling from 2012 compared with the U.S. rate of 108/100,000 population in 2012 (Figure 2).* Rates are based on 2011 population estimates.

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

Chlamydia											
Age	Female					Male					Total*
	AI	White	Other	Unk	Total	AI	White	Other	Unk	Total	
0-14	15	20	0	5	40	2	1	1	0	4	44
15-19	261	594	22	53	930	79	112	5	15	211	1141
20-24	242	715	22	64	1043	112	302	28	37	479	1522
25-29	129	265	2	23	419	45	167	8	16	236	655
30-34	54	92	7	9	162	24	74	6	11	115	277
35-39	23	35	1	2	61	10	27	0	5	42	103
Over 39	12	28	0	3	43	3	24	1	2	30	73
Total*	737	1750	54	159	2700	275	708	49	86	1118	3818

Figure 1. Chlamydia Incidence Rate, 2003-2013

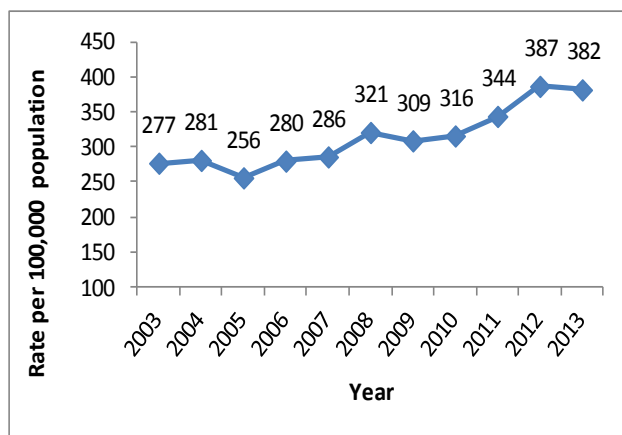
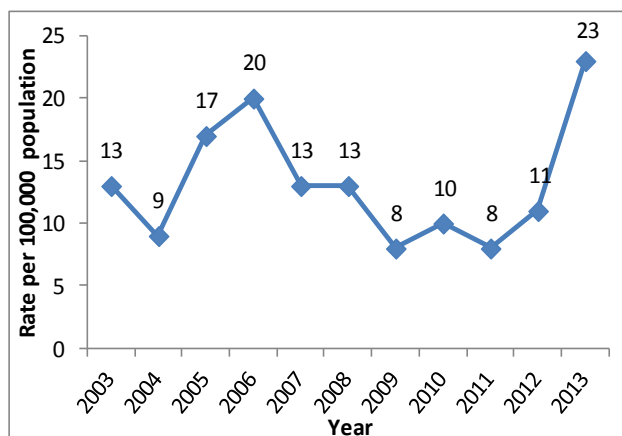


Table 2. Gonorrhea Cases Reported, by Age, Race, and Sex

Gonorrhea											
Age	Female					Male					Total*
	AI	White	Other	Unk	Total	AI	White	Other	Unk	Total	
0-14	1	1	0	0	2	0	0	0	0	0	2
15-19	19	3	1	0	23	5	1	0	1	7	30
20-24	35	12	3	1	51	13	12	0	6	31	82
25-29	15	7	1	5	28	13	9	1	8	31	59
30-34	6	2	2	2	12	4	4	3	2	13	25
35-39	5	1	1	0	7	2	3	1	0	6	13
Over 39	3	1	0	10	4	1	6	1	2	10	14
Total*	84	27	8	8	127	38	35	6	19	98	225

Figure 2. Gonorrhea Incidence Rate, 2003-2013



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

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Data Sources: STD*MIS Surveillance System, funded by the Centers for Disease Control and Prevention (CDC)
Preliminary STD data as of March 31, 2013

HIV/STD/HCV Section

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