

Sexually Transmitted Disease in Wisconsin 2014



DEPARTMENT OF HEALTH SERVICES
Division of Public Health
Bureau of Communicable Diseases and
Emergency Preparedness
STD Control Section
P-00412 (07/15)

Wisconsin sexually transmitted disease surveillance report, 2014

Persons 15-19 years of age, Milwaukee County

	Chlamydia*			Gonorrhea*			Syphilis*			Total*		
	Cases	Percent	Rate**	Cases	Percent	Rate**	Cases	Percent	Rate**	Cases	Percent	Rate**
Total												
Total	2,851	100.0%	4,069	680	100.0%	970	5	100.0%	7	3,536	100.0%	5,046
Sex												
Male	643	22.6%	1,810	248	36.5%	698	-	-	-	895	25.3%	2,519
Female	2,204	77.3%	6,380	430	63.2%	1,245	-	-	-	2,635	74.5%	7,628
Unknown	4	0.1%	-	2	0.3%	-	-	-	-	6	0.2%	-
Race												
White	206	7.2%	498	19	2.8%	46	-	-	-	225	6.4%	544
African American	1,418	49.7%	5,603	431	63.4%	1,703	-	-	-	1,853	52.4%	7,322
American Indian	4	0.1%	486	1	0.1%	122	-	-	-	5	0.1%	608
Asian/Pacific Islander	14	0.5%	540	1	0.1%	39	-	-	-	15	0.4%	579
Other	73	2.6%	-	12	1.8%	-	-	-	-	85	2.4%	-
Unknown	1,136	39.8%	-	216	31.8%	-	-	-	-	1,353	38.3%	-
Hispanic ethnicity												
Hispanic	85	3.0%	903	15	2.2%	159	-	-	-	100	2.8%	1,062
Not Hispanic	891	31.3%	1,469	313	46.0%	516	-	-	-	1,208	34.2%	1,992
Unknown	1,875	65.8%	-	352	51.8%	-	-	-	-	2,228	63.0%	-
Age												
0-4	0	0.0%	-	0	0.0%	-	-	-	-	0	0.0%	-
5-9	0	0.0%	-	0	0.0%	-	-	-	-	0	0.0%	-
10-14	0	0.0%	-	0	0.0%	-	-	-	-	0	0.0%	-
15-19	2,851	100.0%	4,069	680	100.0%	970	-	-	-	3,536	100.0%	5,046
20-24	0	0.0%	-	0	0.0%	-	-	-	-	0	0.0%	-
25-29	0	0.0%	-	0	0.0%	-	-	-	-	0	0.0%	-
30-34	0	0.0%	-	0	0.0%	-	-	-	-	0	0.0%	-
35-39	0	0.0%	-	0	0.0%	-	-	-	-	0	0.0%	-
40-44	0	0.0%	-	0	0.0%	-	-	-	-	0	0.0%	-
45-49	0	0.0%	-	0	0.0%	-	-	-	-	0	0.0%	-
50+	0	0.0%	-	0	0.0%	-	-	-	-	0	0.0%	-
Unknown	0	0.0%	-	0	0.0%	-	-	-	-	0	0.0%	-
Region of residence												
Northeastern	0	0.0%	-	0	0.0%	-	-	-	-	0	0.0%	-
Northern	0	0.0%	-	0	0.0%	-	-	-	-	0	0.0%	-
Southeastern	2,851	100.0%	4,069	680	100.0%	970	-	-	-	3,536	100.0%	5,046
Southern	0	0.0%	-	0	0.0%	-	-	-	-	0	0.0%	-
Western	0	0.0%	-	0	0.0%	-	-	-	-	0	0.0%	-
Unknown	0	0.0%	-	0	0.0%	-	-	-	-	0	0.0%	-

* Demographic breakdown not available for diseases with less than 5 cases reported.

** Cases per 100,000 population.

Wisconsin sexually transmitted disease surveillance report, 2014
Reported cases by zip code
Persons 15-19 years of age, Milwaukee County

Zip code/Post Office	Chlamydia			Gonorrhea			Syphilis			Total		
	Cases	Percent	Rate*	Cases	Percent	Rate*	Cases	Percent	Rate*	Cases	Percent	Rate*
53110 Cudahy	18	0.6%	96	2	0.3%	11	0	0.0%	0	20	0.6%	107
53129 Greendale	3	0.1%	22	0	0.0%	0	0	0.0%	0	3	0.1%	22
53130 Hales Corners	7	0.2%	94	0	0.0%	0	0	0.0%	0	7	0.2%	94
53132 Franklin	21	0.7%	63	3	0.4%	9	0	0.0%	0	24	0.7%	72
53154 Oak Creek	19	0.7%	58	1	0.1%	3	0	0.0%	0	20	0.6%	61
53172 South Milwaukee	13	0.5%	62	3	0.4%	14	0	0.0%	0	16	0.5%	76
53202 Milwaukee	9	0.3%	43	1	0.1%	5	0	0.0%	0	10	0.3%	48
53203 Milwaukee	3	0.1%	904	0	0.0%	0	0	0.0%	0	3	0.1%	904
53204 Milwaukee	141	4.9%	336	24	3.5%	57	0	0.0%	0	165	4.7%	393
53205 Milwaukee	88	3.1%	818	23	3.4%	214	0	0.0%	0	111	3.1%	1,031
53206 Milwaukee	289	10.1%	888	84	12.4%	258	0	0.0%	0	373	10.5%	1,147
53207 Milwaukee	29	1.0%	80	7	1.0%	19	0	0.0%	0	36	1.0%	100
53208 Milwaukee	182	6.4%	523	54	7.9%	155	0	0.0%	0	236	6.7%	678
53209 Milwaukee	272	9.5%	563	72	10.6%	149	1	20.0%	2	345	9.8%	714
53210 Milwaukee	276	9.7%	914	77	11.3%	255	1	20.0%	3	354	10.0%	1,173
53211 Milwaukee	35	1.2%	101	5	0.7%	14	0	0.0%	0	40	1.1%	115
53212 Milwaukee	170	6.0%	558	52	7.6%	171	0	0.0%	0	222	6.3%	728
53213 Milwaukee	12	0.4%	47	2	0.3%	8	0	0.0%	0	14	0.4%	55
53214 Milwaukee	32	1.1%	91	0	0.0%	0	0	0.0%	0	32	0.9%	91
53215 Milwaukee	121	4.2%	223	14	2.1%	26	0	0.0%	0	135	3.8%	248
53216 Milwaukee	209	7.3%	623	58	8.5%	173	1	20.0%	3	268	7.6%	799
53217 Milwaukee	8	0.3%	28	0	0.0%	0	0	0.0%	0	8	0.2%	28
53218 Milwaukee	330	11.6%	823	85	12.5%	212	0	0.0%	0	415	11.7%	1,035
53219 Milwaukee	33	1.2%	99	2	0.3%	6	0	0.0%	0	35	1.0%	105
53220 Milwaukee	17	0.6%	67	0	0.0%	0	0	0.0%	0	17	0.5%	67
53221 Milwaukee	26	0.9%	73	4	0.6%	11	0	0.0%	0	30	0.8%	85
53222 Milwaukee	56	2.0%	228	6	0.9%	24	0	0.0%	0	62	1.8%	253
53223 Milwaukee	130	4.6%	445	30	4.4%	103	1	20.0%	3	161	4.6%	551
53224 Milwaukee	79	2.8%	409	19	2.8%	98	0	0.0%	0	98	2.8%	507
53225 Milwaukee	133	4.7%	518	34	5.0%	132	1	20.0%	4	168	4.8%	654
53226 Milwaukee	9	0.3%	49	1	0.1%	5	0	0.0%	0	10	0.3%	55
53227 Milwaukee	15	0.5%	63	4	0.6%	17	0	0.0%	0	19	0.5%	80
53228 Milwaukee	4	0.1%	28	0	0.0%	0	0	0.0%	0	4	0.1%	28
53233 Milwaukee	56	2.0%	365	11	1.6%	72	0	0.0%	0	67	1.9%	437
53235 Milwaukee	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0
Zip code specified	2,845	99.8%	-	678	99.7%	-	5	100.0%	-	3,528	99.8%	-
Zip code not specified	6	0.2%	-	2	0.3%	-	0	0.0%	-	8	0.2%	-
County total	2,851	100.0%	-	680	100.0%	-	5	100.0%	-	3,536	100.0%	-

* Cases per 100,000 population.

Wisconsin sexually transmitted disease surveillance report, 2014

Unadjusted* and imputed** cases per 100,000 population by race

Persons 15-19 years of age, Milwaukee Count

	White		African American		American Indian		Asian/Pacific Islander	
	Unadjusted*	Imputed**	Unadjusted*	Imputed**	Unadjusted*	Imputed**	Unadjusted*	Imputed**
Chlamydia	498	941	5,603	9,614	486	815	540	847
Gonorrhea	46	76	1,703	2,546	122	145	39	80
Syphilis	0	0	16	16	0	0	0	0
Total	544	1,017	7,322	12,176	608	960	579	927

* The unadjusted rate is the number of reported cases with specified race per 100,000 population. Because some cases are reported without specified race, the unadjusted rate under-estimates actual morbidity and thus should be regarded as a minimum estimate.

** The imputed rate takes into consideration cases reported without race specified. To calculate the imputed rate, reported cases with unspecified race were statistically allocated using the age-sex-county-specific race distribution for cases with specified race. Thus, imputed rates specified in this table are estimates.

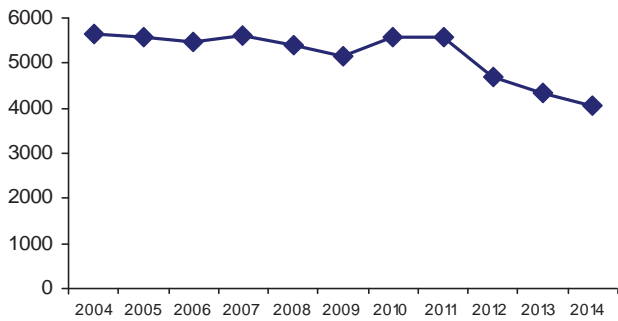
Wisconsin sexually transmitted disease surveillance report, 2014

Reported cases by year of diagnosis, past ten years

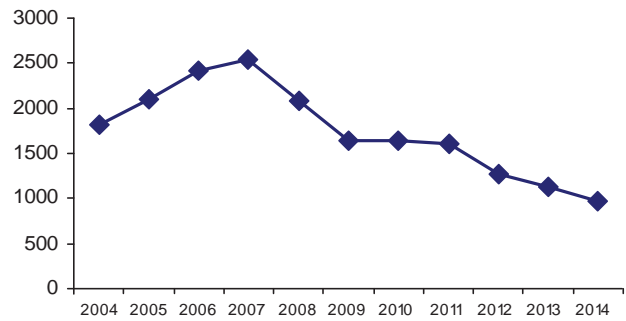
Persons 15-19 years of age, Milwaukee County

Year	Chlamydia		Gonorrhea		Syphilis		Total	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
2005	3,791	5,568	1,425	2,093	1	1	5,217	7,662
2006	3,779	5,485	1,665	2,417	5	7	5,449	7,909
2007	3,893	5,612	1,761	2,539	10	14	5,664	8,165
2008	3,775	5,387	1,462	2,086	6	9	5,243	7,483
2009	3,619	5,165	1,153	1,645	10	14	4,782	6,825
2010	3,910	5,580	1,155	1,648	11	16	5,076	7,244
2011	3,906	5,574	1,131	1,614	13	19	5,050	7,207
2012	3,284	4,687	890	1,270	9	13	4,183	5,970
2013	3,052	4,356	790	1,127	10	14	3,852	5,497
2014	2,851	4,069	680	970	5	7	3,536	5,046

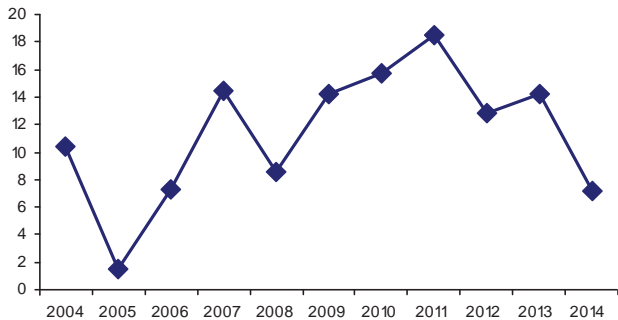
Chlamydia rate*



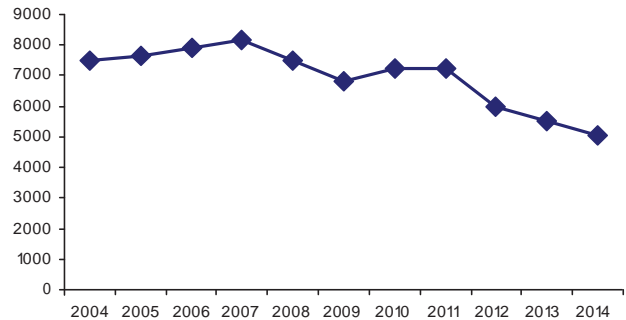
Gonorrhea rate*



Syphilis rate*



Total rate*



* Cases per 100,000 population.

Technical Notes

1. These reports are compiled by the Wisconsin STD Control Section and are based on STD case surveillance data collected by the Wisconsin Division of Public Health (DPH). In Wisconsin, state statutes require health care providers to report cases of chlamydia, gonorrhea, syphilis, chancroid and pelvic inflammatory disease to local health departments. Local health departments in turn forward reports to DPH.
2. These reports include cases diagnosed within the specified period. Additional cases diagnosed within the specified period may continue to be reported. Thus, this report should be considered provisional, and this supersedes all previous reports.
3. Reporting of STD cases is incomplete. Reporting rates may vary by disease, geographic region, and demographic groups. At any time, reported STD cases represent only part of the total number of diagnosed cases, therefore STD surveillance data likely underestimates total STD morbidity.
4. In these reports, rates presented are cases per 100,000 population. Rates are not calculated for categories with small numbers of cases. See each report for the rate calculation threshold.
5. Typically a significant number of STD cases are reported with unspecified race. When noted, imputed race-specific rates have been calculated. To calculate the imputed rate, reported cases with unspecified race were statistically allocated using the county-specific race distribution among cases with specified race. Thus, imputed rates specified in this table are estimates and should be used only for comparison.
6. In these reports, cases are allocated to the county of residence at the time of diagnosis. Cases diagnosed among inmates of correctional facilities are allocated to the county of the facility.

For more information contact:

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