

Sexually Transmitted Disease in Wisconsin 2013



Wisconsin sexually transmitted disease surveillance report, 2013
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	3,052	100.0%	4,356	790	100.0%	1,127	10	100.0%	14	3,852	100.0%	5,497
Sex												
Male	700	22.9%	1,970	254	32.2%	715	9	90.0%	25	963	25.0%	2,711
Female	2,351	77.0%	6,806	535	67.7%	1,549	1	10.0%	3	2,887	74.9%	8,357
Unknown	1	0.0%	-	1	0.1%	-	0	0.0%	-	2	0.1%	-
Race												
White	241	7.9%	583	24	3.0%	58	2	20.0%	5	267	6.9%	646
African American	1,608	52.7%	6,354	491	62.2%	1,940	7	70.0%	28	2,106	54.7%	8,322
American Indian	12	0.4%	1,458	1	0.1%	122	0	0.0%	0	13	0.3%	1,580
Asian/Pacific Islander	6	0.2%	231	4	0.5%	154	0	0.0%	0	10	0.3%	386
Other	103	3.4%	-	24	3.0%	-	0	0.0%	-	127	3.3%	-
Unknown	1,082	35.5%	-	246	31.1%	-	1	10.0%	-	1,329	34.5%	-
Hispanic ethnicity												
Hispanic	105	3.4%	1,115	17	2.2%	181	1	10.0%	11	123	3.2%	1,307
Not Hispanic	1,149	37.6%	1,894	376	47.6%	620	8	80.0%	13	1,533	39.8%	2,527
Unknown	1,798	58.9%	-	397	50.3%	-	1	10.0%	-	2,196	57.0%	-

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

** Cases per 100,000 population

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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	22	0.7%	118	3	0.4%	16	0	0.0%	0	25	0.6%	134
53129 Greendale	9	0.3%	65	0	0.0%	0	0	0.0%	0	9	0.2%	65
53130 Hales Corners	4	0.1%	54	0	0.0%	0	0	0.0%	0	4	0.1%	54
53132 Franklin	40	1.3%	120	6	0.8%	18	0	0.0%	0	46	1.2%	138
53154 Oak Creek	22	0.7%	67	3	0.4%	9	0	0.0%	0	25	0.6%	77
53172 South Milwaukee	21	0.7%	100	2	0.3%	10	0	0.0%	0	23	0.6%	109
53202 Milwaukee	5	0.2%	24	2	0.3%	10	0	0.0%	0	7	0.2%	34
53203 Milwaukee	3	0.1%	904	1	0.1%	301	0	0.0%	0	4	0.1%	1,205
53204 Milwaukee	162	5.3%	386	29	3.7%	69	1	10.0%	2	192	5.0%	458
53205 Milwaukee	96	3.1%	892	29	3.7%	269	0	0.0%	0	125	3.2%	1,161
53206 Milwaukee	336	11.0%	1,033	113	14.3%	347	0	0.0%	0	449	11.7%	1,380
53207 Milwaukee	26	0.9%	72	2	0.3%	6	1	10.0%	3	29	0.8%	80
53208 Milwaukee	183	6.0%	526	61	7.7%	175	2	20.0%	6	246	6.4%	707
53209 Milwaukee	294	9.6%	609	87	11.0%	180	0	0.0%	0	381	9.9%	789
53210 Milwaukee	278	9.1%	921	74	9.4%	245	1	10.0%	3	353	9.2%	1,169
53211 Milwaukee	25	0.8%	72	4	0.5%	12	0	0.0%	0	29	0.8%	84
53212 Milwaukee	178	5.8%	584	58	7.3%	190	0	0.0%	0	236	6.1%	774
53213 Milwaukee	14	0.5%	55	1	0.1%	4	0	0.0%	0	15	0.4%	59
53214 Milwaukee	26	0.9%	74	5	0.6%	14	0	0.0%	0	31	0.8%	89
53215 Milwaukee	133	4.4%	245	21	2.7%	39	1	10.0%	2	155	4.0%	285
53216 Milwaukee	265	8.7%	790	67	8.5%	200	3	30.0%	9	335	8.7%	999
53217 Milwaukee	14	0.5%	49	5	0.6%	18	0	0.0%	0	19	0.5%	67
53218 Milwaukee	337	11.0%	840	102	12.9%	254	1	10.0%	2	440	11.4%	1,097
53219 Milwaukee	32	1.0%	96	5	0.6%	15	0	0.0%	0	37	1.0%	111
53220 Milwaukee	19	0.6%	75	1	0.1%	4	0	0.0%	0	20	0.5%	78
53221 Milwaukee	30	1.0%	85	7	0.9%	20	0	0.0%	0	37	1.0%	104
53222 Milwaukee	63	2.1%	257	15	1.9%	61	0	0.0%	0	78	2.0%	318
53223 Milwaukee	110	3.6%	376	21	2.7%	72	0	0.0%	0	131	3.4%	448
53224 Milwaukee	102	3.3%	528	19	2.4%	98	0	0.0%	0	121	3.1%	626
53225 Milwaukee	109	3.6%	425	28	3.5%	109	0	0.0%	0	137	3.6%	534
53226 Milwaukee	12	0.4%	66	2	0.3%	11	0	0.0%	0	14	0.4%	76
53227 Milwaukee	16	0.5%	68	0	0.0%	0	0	0.0%	0	16	0.4%	68
53228 Milwaukee	11	0.4%	77	0	0.0%	0	0	0.0%	0	11	0.3%	77
53233 Milwaukee	51	1.7%	333	15	1.9%	98	0	0.0%	0	66	1.7%	431
53235 Milwaukee	0	0.0%	0	0	0.0%	0	0	0.0%	0		0.0%	0
Zip code specified	3,048	99.9%	-	788	99.7%	-	10	100.0%	-	3,846	99.8%	-
Zip code not specified	4	0.1%	-	2	0.3%	-	0	0.0%	-	6	0.2%	-
County total	3,052	100.0%	-	790	100.0%	-	10	100.0%	-	3,852	100.0%	-

* Cases per 100,000 population.

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

Persons 15-19 years of age, Milwaukee County

	White		African American		American Indian		Asian/Pacific Islander	
	Unadjusted*	Imputed**	Unadjusted*	Imputed**	Unadjusted*	Imputed**	Unadjusted*	Imputed**
Chlamydia	583	1,004	6,354	10,300	1,458	2,442	231	360
Gonorrhea	58	93	1,940	2,942	122	141	154	183
Syphilis	5	6	28	30	0	0	0	0
Total	646	1,103	8,322	13,273	1,580	2,583	386	543

* 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.

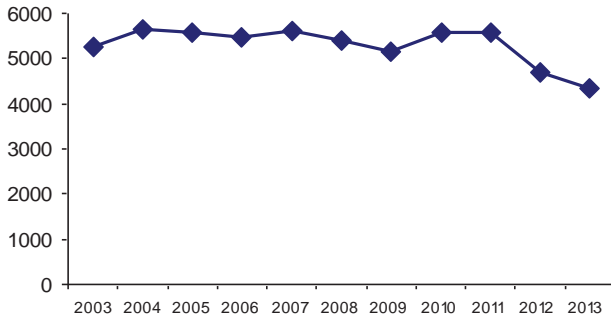
Wisconsin sexually transmitted disease surveillance report, 2013

Reported cases by year of diagnosis, past ten years

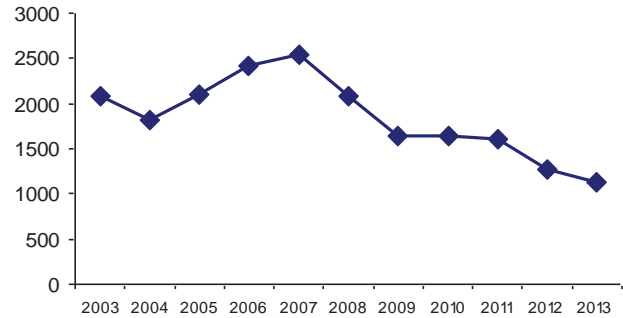
Persons 15-19 years of age, Milwaukee County

Year	Chlamydia		Gonorrhea		Syphilis		Total	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
2004	3,814	5,659	1,225	1,818	7	10	5,046	7,487
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	1,128	10	14	3,852	550

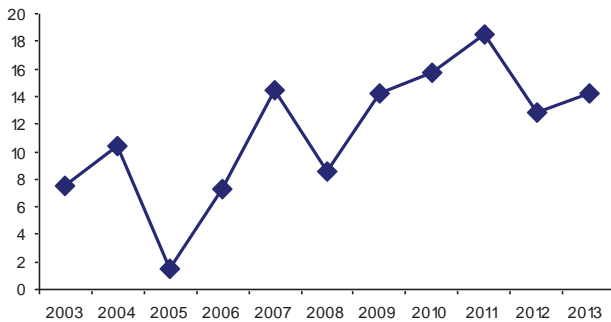
Chlamydia rate*



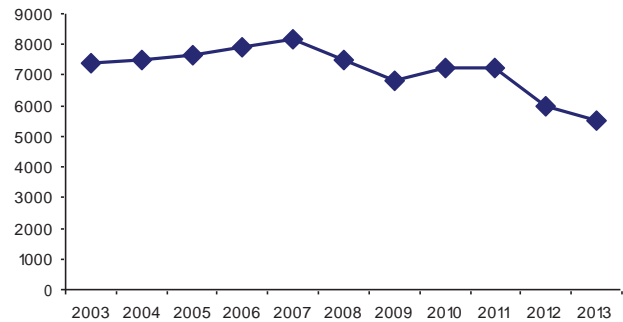
Gonorrhea rate*



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 the 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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