

Sexually Transmitted Disease in Wisconsin 2013



Wisconsin sexually transmitted disease surveillance report, 2013 Persons 20-24 years of age, Milwaukee County

	Chlamydia*			Gonorrhea*			Syphilis*			Total*		
	Cases	Percent	Rate**	Cases	Percent	Rate**	Cases	Percent	Rate**	Cases	Percent	Rate**
Total												
Total	3,544	100.0%	5,519	974	100.0%	1,517	26	100.0%	40	4,544	100.0%	7,076
Sex												
Male	1,025	28.9%	3,183	455	46.7%	1,413	20	76.9%	62	1,500	33.0%	4,659
Female	2,518	71.0%	7,863	519	53.3%	1,621	6	23.1%	19	3,043	67.0%	9,503
Unknown	1	0.0%	-	0	0.0%	-	0	0.0%	-	1	0.0%	-
Race												
White	431	12.2%	1,022	65	6.7%	154	5	19.2%	12	501	11.0%	1,188
African American	1,767	49.9%	9,115	645	66.2%	3,327	17	65.4%	88	2,429	53.5%	12,530
American Indian	17	0.5%	2,591	4	0.4%	610	0	0.0%	0	21	0.5%	3,201
Asian/Pacific Islander	30	0.8%	1,490	4	0.4%	199	0	0.0%	0	34	0.7%	1,688
Other	144	4.1%	-	14	1.4%	-	0	0.0%	-	158	3.5%	-
Unknown	1,155	32.6%	-	242	24.8%	-	4	15.4%	-	1,401	30.8%	-
Hispanic ethnicity												
Hispanic	169	4.8%	2,004	17	1.7%	202	3	11.5%	36	189	4.2%	2,241
Not Hispanic	1,306	36.9%	2,341	431	44.3%	773	23	88.5%	41	1,760	38.7%	3,155
Unknown	2,069	58.4%	-	526	54.0%	-	0	0.0%	-	2,595	57.1%	-

* 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 20-24 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	26	0.7%	139	4	0.4%	21	0	0.0%	0	30	0.7%	161
53129 Greendale	6	0.2%	44	0	0.0%	0	0	0.0%	0	6	0.1%	44
53130 Hales Corners	5	0.1%	67	1	0.1%	13	0	0.0%	0	6	0.1%	81
53132 Franklin	36	1.0%	108	6	0.6%	18	0	0.0%	0	42	0.9%	126
53154 Oak Creek	30	0.8%	92	4	0.4%	12	0	0.0%	0	34	0.7%	104
53172 South Milwaukee	23	0.6%	109	3	0.3%	14	0	0.0%	0	26	0.6%	124
53202 Milwaukee	67	1.9%	323	10	1.0%	48	1	3.8%	5	78	1.7%	376
53203 Milwaukee	6	0.2%	1,807	1	0.1%	301	0	0.0%	0	7	0.2%	2,108
53204 Milwaukee	186	5.2%	443	28	2.9%	67	1	3.8%	2	215	4.7%	513
53205 Milwaukee	95	2.7%	883	28	2.9%	260	2	7.7%	19	125	2.8%	1,161
53206 Milwaukee	288	8.1%	885	115	11.8%	353	2	7.7%	6	405	8.9%	1,245
53207 Milwaukee	53	1.5%	147	10	1.0%	28	0	0.0%	0	63	1.4%	175
53208 Milwaukee	253	7.1%	727	69	7.1%	198	2	7.7%	6	324	7.1%	931
53209 Milwaukee	293	8.3%	607	100	10.3%	207	3	11.5%	6	396	8.7%	820
53210 Milwaukee	231	6.5%	765	93	9.5%	308	0	0.0%	0	324	7.1%	1,073
53211 Milwaukee	118	3.3%	341	19	2.0%	55	0	0.0%	0	137	3.0%	395
53212 Milwaukee	201	5.7%	659	69	7.1%	226	4	15.4%	13	274	6.0%	899
53213 Milwaukee	25	0.7%	98	7	0.7%	28	0	0.0%	0	32	0.7%	126
53214 Milwaukee	57	1.6%	163	6	0.6%	17	3	11.5%	9	66	1.5%	188
53215 Milwaukee	161	4.5%	296	27	2.8%	50	0	0.0%	0	188	4.1%	346
53216 Milwaukee	227	6.4%	677	79	8.1%	236	1	3.8%	3	307	6.8%	916
53217 Milwaukee	21	0.6%	74	4	0.4%	14	0	0.0%	0	25	0.6%	88
53218 Milwaukee	303	8.5%	756	101	10.4%	252	2	7.7%	5	406	8.9%	1,012
53219 Milwaukee	61	1.7%	183	5	0.5%	15	0	0.0%	0	66	1.5%	198
53220 Milwaukee	31	0.9%	122	6	0.6%	24	0	0.0%	0	37	0.8%	145
53221 Milwaukee	72	2.0%	203	9	0.9%	25	0	0.0%	0	81	1.8%	229
53222 Milwaukee	43	1.2%	175	16	1.6%	65	0	0.0%	0	59	1.3%	240
53223 Milwaukee	142	4.0%	486	34	3.5%	116	1	3.8%	3	177	3.9%	605
53224 Milwaukee	86	2.4%	445	22	2.3%	114	2	7.7%	10	110	2.4%	569
53225 Milwaukee	168	4.7%	654	58	6.0%	226	0	0.0%	0	226	5.0%	880
53226 Milwaukee	13	0.4%	71	2	0.2%	11	0	0.0%	0	15	0.3%	82
53227 Milwaukee	37	1.0%	157	4	0.4%	17	0	0.0%	0	41	0.9%	173
53228 Milwaukee	5	0.1%	35	0	0.0%	0	0	0.0%	0	5	0.1%	35
53233 Milwaukee	170	4.8%	1,109	34	3.5%	222	2	7.7%	13	206	4.5%	1,344
53235 Milwaukee	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0
Zip code specified	3,539	99.9%	-	974	100.0%	-	26	100.0%	-	4,539	99.9%	-
Zip code not specified	5	0.1%	-	0	0.0%	-	0	0.0%	-	5	0.1%	-
County total	3,544	100.0%	-	974	100.0%	-	26	100.0%	-	4,544	100.0%	-

* Cases per 100,000 population

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

Persons 20-24 years of age, Milwaukee County

	White		African American		American Indian		Asian/Pacific Islander	
	Unadjusted*	Imputed**	Unadjusted*	Imputed**	Unadjusted*	Imputed**	Unadjusted*	Imputed**
Chlamydia	1,022	1,727	9,115	14,162	2,591	4,009	1,490	2,142
Gonorrhea	154	223	3,327	4,475	610	1,159	199	230
Syphilis	12	17	88	97	0	0	0	0
Total	1,188	1,967	12,530	18,734	3,201	5,168	1,688	2,372

* 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.

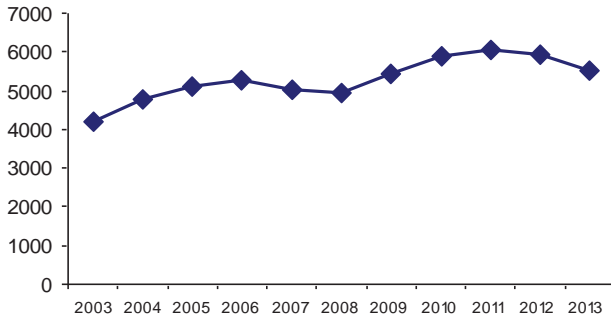
Wisconsin sexually transmitted disease surveillance report, 2013

Reported cases by year of diagnosis, past ten years

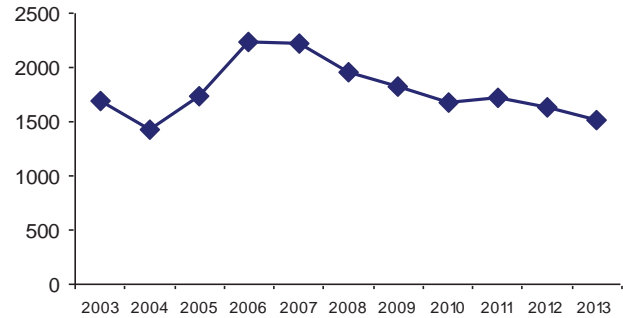
Persons 20-24 years of age, Milwaukee

Year	Chlamydia		Gonorrhea		Syphilis		Total	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
2004	3,272	4,779	975	1,424	4	6	4,251	6,208
2005	3,357	5,126	1,134	1,732	4	6	4,495	6,864
2006	3,371	5,271	1,433	2,241	14	22	4,818	7,533
2007	3,198	5,041	1,406	2,216	17	27	4,621	7,284
2008	3,173	4,941	1,256	1,956	23	36	4,452	6,932
2009	3,480	5,419	1,168	1,819	25	39	4,673	7,277
2010	3,774	5,877	1,078	1,679	35	55	4,887	7,610
2011	3,893	6,062	1,102	1,716	24	37	5,019	7,815
2012	3,798	5,914	1,047	1,630	25	39	4,870	7,583
2013	3,544	5,519	974	1,517	26	40	4,544	7,076

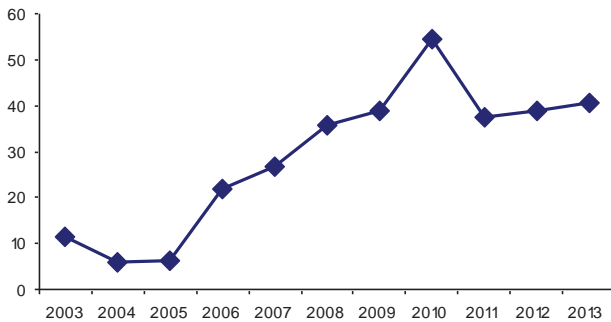
Chlamydia rate*



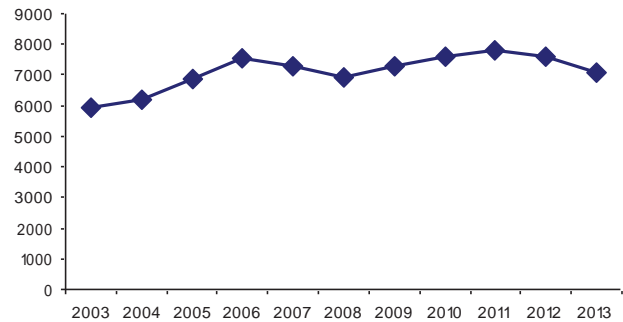
Gonorrhea rate*



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:

Wisconsin STD Control Section
1 West Wilson Street
PO Box 2659
Madison, WI 53701-2659
Telephone: (608) 266-8479