

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-00412A (07/2015)

Wisconsin sexually transmitted disease surveillance report, 2014 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	3,491	100.0%	5,436	866	100.0%	1,348	45	100.0%	70	4,402	100.0%	6,855
Sex												
Male	1,010	28.9%	3,137	393	45.4%	1,221	41	91.1%	127	1,444	32.8%	4,485
Female	2,480	71.0%	7,745	472	54.5%	1,474	4	8.9%	12	2,956	67.2%	9,231
Unknown	1	0.0%	-	1	0.1%	-	0	0.0%	-	2	0.0%	-
Race												
White	454	13.0%	1,077	55	6.4%	130	5	11.1%	12	514	11.7%	1,219
African American	1,623	46.5%	8,372	536	61.9%	2,765	27	60.0%	139	2,186	49.7%	11,276
American Indian	8	0.2%	1,220	3	0.3%	457	0	0.0%	0	11	0.2%	1,677
Asian/Pacific Islander	27	0.8%	1,341	3	0.3%	149	0	0.0%	0	30	0.7%	1,490
Other	93	2.7%	-	20	2.3%	-	0	0.0%	-	113	2.6%	-
Unknown	1,286	36.8%	-	249	28.8%	-	13	28.9%	-	1,548	35.2%	-
Hispanic ethnicity												
Hispanic	126	3.6%	1,494	28	3.2%	332	4	8.9%	47	158	3.6%	1,874
Not Hispanic	1,117	32.0%	2,002	378	43.6%	678	31	68.9%	56	1,526	34.7%	2,735
Unknown	2,248	64.4%	-	460	53.1%	-	10	22.2%	-	2,718	61.7%	-
Age												
0-4	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-
5-9	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-
10-14	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-
15-19	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-
20-24	3,491	100.0%	5,436	866	100.0%	1,348	45	100.0%	70	4,402	100.0%	6,855
25-29	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-
30-34	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-
35-39	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-
40-44	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-
45-49	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-
50+	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-
Unknown	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-
Region of residence												
Northeastern	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-
Northern	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-
Southeastern	3,491	100.0%	5,436	866	100.0%	1,348	45	100.0%	70	4,402	100.0%	6,855
Southern	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-
Western	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-
Unknown	0	0.0%	-	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 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	2	0.2%	11	0	0.0%	0	28	0.6%	150
53129 Greendale	9	0.3%	65	0	0.0%	0	0	0.0%	0	9	0.2%	65
53130 Hales Corners	7	0.2%	94	0	0.0%	0	0	0.0%	0	7	0.2%	94
53132 Franklin	41	1.2%	123	5	0.6%	15	2	4.4%	6	48	1.1%	144
53154 Oak Creek	31	0.9%	95	2	0.2%	6	0	0.0%	0	33	0.7%	101
53172 South Milwaukee	35	1.0%	167	4	0.5%	19	0	0.0%	0	39	0.9%	186
53202 Milwaukee	68	1.9%	328	12	1.4%	58	0	0.0%	0	80	1.8%	385
53203 Milwaukee	7	0.2%	2,108	0	0.0%	0	0	0.0%	0	7	0.2%	2,108
53204 Milwaukee	161	4.6%	384	27	3.1%	64	0	0.0%	0	188	4.3%	448
53205 Milwaukee	106	3.0%	985	32	3.7%	297	0	0.0%	0	138	3.1%	1,282
53206 Milwaukee	294	8.4%	904	102	11.8%	314	3	6.7%	9	399	9.1%	1,226
53207 Milwaukee	45	1.3%	125	4	0.5%	11	0	0.0%	0	49	1.1%	136
53208 Milwaukee	251	7.2%	721	85	9.8%	244	4	8.9%	11	340	7.7%	977
53209 Milwaukee	281	8.0%	582	73	8.4%	151	6	13.3%	12	360	8.2%	745
53210 Milwaukee	216	6.2%	715	64	7.4%	212	3	6.7%	10	283	6.4%	937
53211 Milwaukee	141	4.0%	407	11	1.3%	32	2	4.4%	6	154	3.5%	445
53212 Milwaukee	175	5.0%	574	63	7.3%	207	7	15.6%	23	245	5.6%	804
53213 Milwaukee	17	0.5%	67	3	0.3%	12	1	2.2%	4	21	0.5%	83
53214 Milwaukee	62	1.8%	177	10	1.2%	29	0	0.0%	0	72	1.6%	206
53215 Milwaukee	189	5.4%	348	32	3.7%	59	0	0.0%	0	221	5.0%	406
53216 Milwaukee	206	5.9%	614	61	7.0%	182	3	6.7%	9	270	6.1%	805
53217 Milwaukee	32	0.9%	112	1	0.1%	4	0	0.0%	0	33	0.7%	116
53218 Milwaukee	269	7.7%	671	79	9.1%	197	5	11.1%	12	353	8.0%	880
53219 Milwaukee	42	1.2%	126	6	0.7%	18	0	0.0%	0	48	1.1%	144
53220 Milwaukee	23	0.7%	90	4	0.5%	16	1	2.2%	4	28	0.6%	110
53221 Milwaukee	71	2.0%	200	10	1.2%	28	0	0.0%	0	81	1.8%	229
53222 Milwaukee	68	1.9%	277	17	2.0%	69	1	2.2%	4	86	2.0%	350
53223 Milwaukee	147	4.2%	503	30	3.5%	103	2	4.4%	7	179	4.1%	612
53224 Milwaukee	101	2.9%	523	30	3.5%	155	1	2.2%	5	132	3.0%	683
53225 Milwaukee	151	4.3%	588	46	5.3%	179	2	4.4%	8	199	4.5%	775
53226 Milwaukee	15	0.4%	82	4	0.5%	22	0	0.0%	0	19	0.4%	104
53227 Milwaukee	36	1.0%	152	5	0.6%	21	1	2.2%	4	42	1.0%	178
53228 Milwaukee	14	0.4%	97	0	0.0%	0	0	0.0%	0	14	0.3%	97
53233 Milwaukee	146	4.2%	953	41	4.7%	268	1	2.2%	7	188	4.3%	1,227
53235 Milwaukee	1	0.0%	11	0	0.0%	0	0	0.0%	0	1	0.0%	11
Zip code specified	3,484	99.8%	-	865	99.9%	-	45	100.0%	-	4,394	99.8%	-
Zip code not specified	7	0.2%	-	1	0.1%	-	0	0.0%	-	8	0.2%	-
County total	3,491	100.0%	-	866	100.0%	-	45	100.0%	-	4,402	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 20-24 years of age, Milwaukee County

	White		African American		American Indian		Asian/Pacific Islander	
	Unadjusted*	Imputed**	Unadjusted*	Imputed**	Unadjusted*	Imputed**	Unadjusted*	Imputed**
Chlamydia	1,077	1,795	8,372	13,805	1,220	1,869	1,341	2,213
Gonorrhea	130	221	2,765	3,944	457	491	149	202
Syphilis	12	14	139	201	0	0	0	0
Total	1,219	2,031	11,276	17,949	1,677	2,360	1,490	2,415

* 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 underestimates 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.

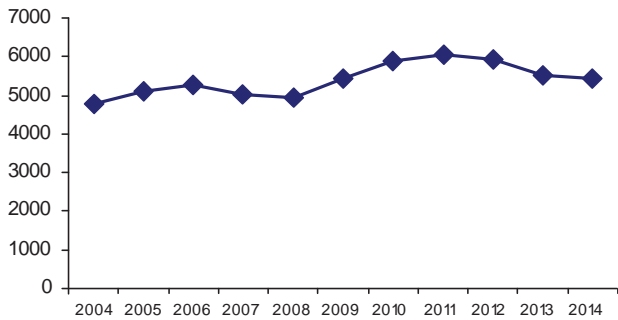
Wisconsin sexually transmitted disease surveillance report, 2014

Reported cases by year of diagnosis, past ten years

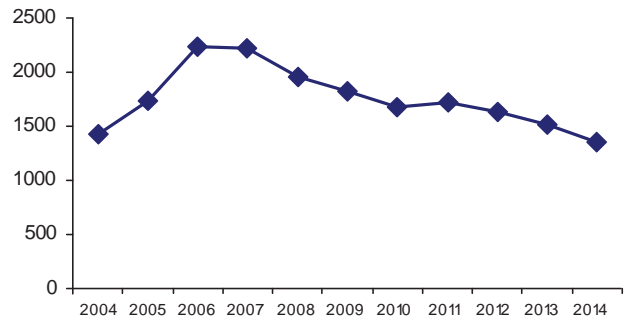
Persons 20-24 years of age, Milwaukee County

Year	Chlamydia		Gonorrhea		Syphilis		Total	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
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
2014	3,491	5,436	866	1,348	45	70	4,402	6,855

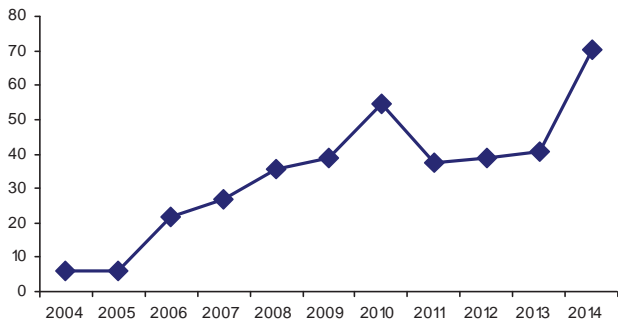
Chlamydia rate*



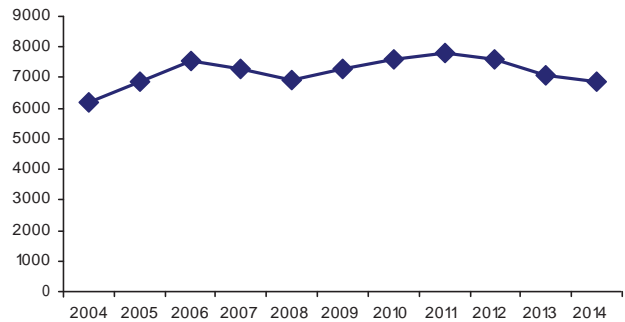
Gonorrhea rate*



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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