

# Sexually Transmitted Disease in Wisconsin 2012



# Wisconsin sexually transmitted disease surveillance report, 2012

## Persons 15-19 years of age, Milwaukee County

	Chlamydia*			Gonorrhea*			Syphilis*			Total*		
	Cases	Percent	Rate**	Cases	Percent	Rate**	Cases	Percent	Rate**	Cases	Percent	Rate**
<b>Total</b>												
Total	3,284	100.0%	-	890	100.0%	-	9	100.0%	-	4,183	100.0%	-
<b>Sex</b>												
Male	720	21.9%	-	289	32.5%	-	6	66.7%	-	1,015	24.3%	-
Female	2,564	78.1%	-	601	67.5%	-	3	33.3%	-	3,168	75.7%	-
Unknown	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-
<b>Race</b>												
White	246	7.5%	-	36	4.0%	-	2	22.2%	-	284	6.8%	-
African American	1,845	56.2%	-	599	67.3%	-	4	44.4%	-	2,448	58.5%	-
American Indian	11	0.3%	-	2	0.2%	-	0	0.0%	-	13	0.3%	-
Asian/Pacific Islander	20	0.6%	-	3	0.3%	-	0	0.0%	-	23	0.5%	-
Other	67	2.0%	-	15	1.7%	-	1	11.1%	-	83	2.0%	-
Unknown	1,095	33.3%	-	235	26.4%	-	2	22.2%	-	1,332	31.8%	-
<b>Hispanic ethnicity</b>												
Hispanic	132	4.0%	-	21	2.4%	-	3	33.3%	-	156	3.7%	-
Not Hispanic	1,585	48.3%	-	519	58.3%	-	6	66.7%	-	2,110	50.4%	-
Unknown	1,567	47.7%	-	350	39.3%	-	0	0.0%	-	1,917	45.8%	-
<b>Age</b>												
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	3,284	100.0%	-	890	100.0%	-	9	100.0%	-	4,183	100.0%	-
20-24	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-
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%	-
<b>Region of residence</b>												
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	3,284	100.0%	-	890	100.0%	-	9	100.0%	-	4,183	100.0%	-
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.

**Wisconsin sexually transmitted disease surveillance report, 2012**  
**Reported cases by zip code, Milwaukee County**  
*Persons 15-19 years of age*

Zip code/Post Office	Chlamydia			Gonorrhea			Syphilis			Total		
	Cases	Percent	Rate*	Cases	Percent	Rate*	Cases	Percent	Rate*	Cases	Percent	Rate*
53110 Cudahy	11	0.3%	59	1	0.1%	5	0	0.0%	0	12	0.3%	64
53129 Greendale	6	0.2%	44	0	0.0%	0	0	0.0%	0	6	0.1%	44
53130 Hales Corners	7	0.2%	94	0	0.0%	0	0	0.0%	0	7	0.2%	94
53132 Franklin	32	1.0%	96	10	1.1%	30	0	0.0%	0	42	1.0%	126
53154 Oak Creek	19	0.6%	58	4	0.4%	12	0	0.0%	0	23	0.5%	70
53172 South Milwaukee	18	0.5%	86	2	0.2%	10	0	0.0%	0	20	0.5%	95
53202 Milwaukee	14	0.4%	67	6	0.7%	29	0	0.0%	0	20	0.5%	96
53203 Milwaukee	1	0.0%	301	2	0.2%	602	0	0.0%	0	3	0.1%	904
53204 Milwaukee	155	4.7%	369	34	3.8%	81	0	0.0%	0	189	4.5%	451
53205 Milwaukee	96	2.9%	892	34	3.8%	316	0	0.0%	0	130	3.1%	1,208
53206 Milwaukee	374	11.4%	1,150	131	14.7%	403	0	0.0%	0	505	12.1%	1,552
53207 Milwaukee	46	1.4%	127	3	0.3%	8	0	0.0%	0	49	1.2%	136
53208 Milwaukee	213	6.5%	612	65	7.3%	187	1	11.1%	3	279	6.7%	802
53209 Milwaukee	332	10.1%	687	104	11.7%	215	2	22.2%	4	438	10.5%	907
53210 Milwaukee	288	8.8%	954	89	10.0%	295	1	11.1%	3	378	9.0%	1,252
53211 Milwaukee	31	0.9%	89	5	0.6%	14	0	0.0%	0	36	0.9%	104
53212 Milwaukee	224	6.8%	735	59	6.6%	194	0	0.0%	0	283	6.8%	928
53213 Milwaukee	13	0.4%	51	3	0.3%	12	1	11.1%	4	17	0.4%	67
53214 Milwaukee	32	1.0%	91	2	0.2%	6	0	0.0%	0	34	0.8%	97
53215 Milwaukee	134	4.1%	246	25	2.8%	46	3	33.3%	6	162	3.9%	298
53216 Milwaukee	305	9.3%	910	85	9.6%	254	0	0.0%	0	390	9.3%	1,163
53217 Milwaukee	13	0.4%	46	1	0.1%	4	0	0.0%	0	14	0.3%	49
53218 Milwaukee	318	9.7%	793	82	9.2%	204	1	11.1%	2	401	9.6%	1,000
53219 Milwaukee	36	1.1%	108	4	0.4%	12	0	0.0%	0	40	1.0%	120
53220 Milwaukee	25	0.8%	98	1	0.1%	4	0	0.0%	0	26	0.6%	102
53221 Milwaukee	36	1.1%	102	4	0.4%	11	0	0.0%	0	40	1.0%	113
53222 Milwaukee	44	1.3%	179	5	0.6%	20	0	0.0%	0	49	1.2%	200
53223 Milwaukee	101	3.1%	345	35	3.9%	120	0	0.0%	0	136	3.3%	465
53224 Milwaukee	105	3.2%	543	24	2.7%	124	0	0.0%	0	129	3.1%	668
53225 Milwaukee	152	4.6%	592	41	4.6%	160	0	0.0%	0	193	4.6%	752
53226 Milwaukee	14	0.4%	76	3	0.3%	16	0	0.0%	0	17	0.4%	93
53227 Milwaukee	15	0.5%	63	4	0.4%	17	0	0.0%	0	19	0.5%	80
53228 Milwaukee	8	0.2%	56	0	0.0%	0	0	0.0%	0	8	0.2%	56
53233 Milwaukee	62	1.9%	405	21	2.4%	137	0	0.0%	0	83	2.0%	542
53235 Milwaukee	1	0.0%	11	0	0.0%	0	0	0.0%	0	1	0.0%	11
Zip code specified	3,281	99.9%	-	889	99.9%	-	9	100.0%	-	4,179	99.9%	-
Zip code not specified	3	0.1%	-	1	0.1%	-	0	0.0%	-	4	0.1%	-
County total	3,284	100.0%	-	890	100.0%	-	9	100.0%	-	4,183	100.0%	-

\* Cases per 100,000 population

## Wisconsin sexually transmitted disease surveillance report, 2012

### 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	627	1,098	7,279	11,025	1,373	2,514	726	1,394
Gonorrhea	92	139	2,363	3,275	250	269	109	117
Syphilis	5	8	16	24	0	0	0	0
<b>Total</b>	<b>723</b>	<b>1,244</b>	<b>9,658</b>	<b>14,323</b>	<b>1,623</b>	<b>2,782</b>	<b>835</b>	<b>1,511</b>

\* 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.

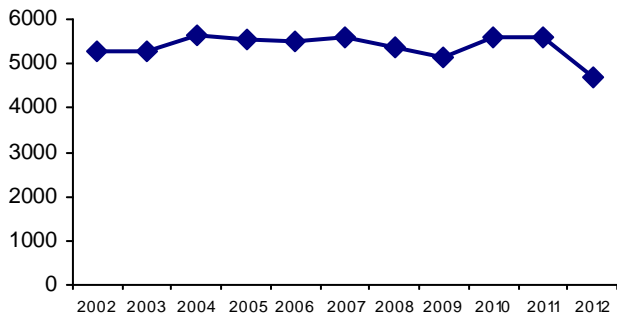
# Wisconsin sexually transmitted disease surveillance report, 2012

## Reported cases by year of diagnosis, past ten years

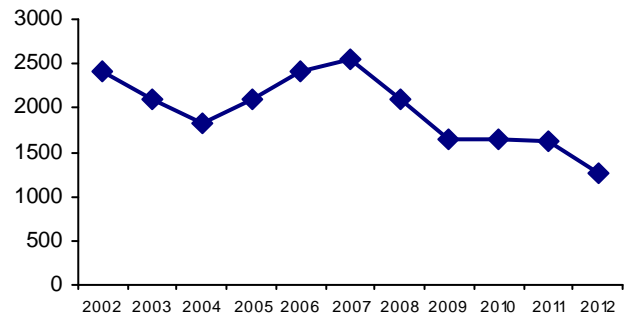
### *Persons 15-19 years of age, Milwaukee County*

Year	Chlamydia		Gonorrhea		Syphilis		Total	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
2003	3,523	5,273	1,396	2,090	5	7	4,924	7,370
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

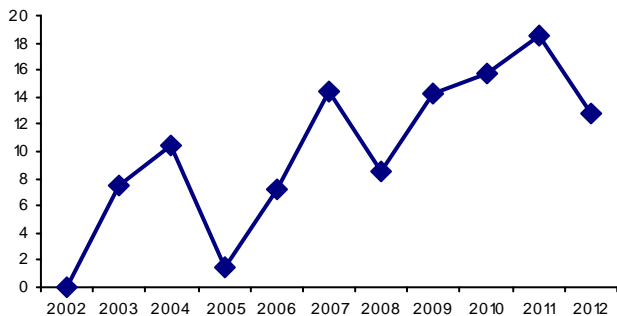
**Chlamydia rate\***



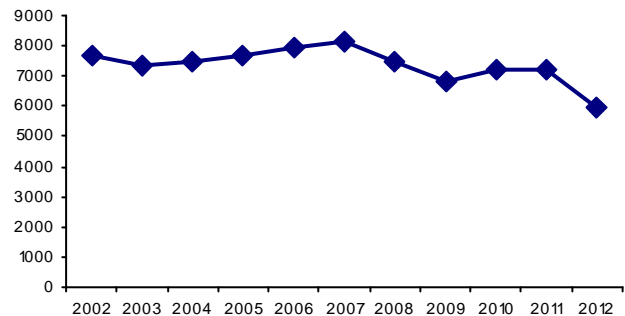
**Gonorrhea rate\***



**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.

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For more information contact:

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