

# Sexually Transmitted Disease in Wisconsin 2011



# Wisconsin sexually transmitted disease surveillance report, 2011

	Chlamydia*			Gonorrhea*			Syphilis*			Total*		
	Cases	Percent	Rate**	Cases	Percent	Rate**	Cases	Percent	Rate**	Cases	Percent	Rate**
<b>Total</b>												
Total	24,254	100.0%	429	4,761	100.0%	84	198	100.0%	4	29,214	100.0%	517
<b>Sex</b>												
Male	6,945	28.6%	247	1,867	39.2%	66	159	80.3%	6	8,971	30.7%	319
Female	17,295	71.3%	608	2,892	60.7%	102	37	18.7%	1	20,225	69.2%	711
Unknown	14	0.1%	-	2	0.0%	-	2	1.0%	-	18	0.1%	-
<b>Race</b>												
White	9,266	38.2%	182	860	18.1%	17	92	46.5%	2	10,219	35.0%	201
African American	7,691	31.7%	2,084	2,574	54.1%	697	93	47.0%	25	10,358	35.5%	2,806
American Indian	407	1.7%	659	57	1.2%	92	0	0.0%	0	464	1.6%	751
Asian/Pacific Islander	371	1.5%	283	24	0.5%	18	4	2.0%	3	399	1.4%	304
Other	396	1.6%	-	69	1.4%	-	3	1.5%	-	468	1.6%	-
Unknown	6,123	25.2%	-	1,177	24.7%	-	6	3.0%	-	7,306	25.0%	-
<b>Hispanic ethnicity</b>												
Hispanic	1,427	5.9%	477	178	3.7%	60	21	10.6%	7	1,626	5.6%	544
Not Hispanic	14,238	58.7%	266	2,752	57.8%	51	159	80.3%	3	17,150	58.7%	320
Unknown	8,589	35.4%	-	1,831	38.5%	-	18	9.1%	-	10,438	35.7%	-
<b>Age</b>												
0-4	7	0.0%	2	1	0.0%	0	1	0.5%	0	9	0.0%	2
5-9	10	0.0%	3	0	0.0%	0	0	0.0%	0	10	0.0%	3
10-14	287	1.2%	80	64	1.3%	18	0	0.0%	0	351	1.2%	98
15-19	7,869	32.4%	1,948	1,542	32.4%	382	15	7.6%	4	9,426	32.3%	2,333
20-24	9,455	39.0%	2,262	1,648	34.6%	394	39	19.7%	9	11,143	38.1%	2,665
25-29	3,731	15.4%	998	712	15.0%	190	31	15.7%	8	4,474	15.3%	1,196
30-34	1,577	6.5%	473	295	6.2%	88	21	10.6%	6	1,893	6.5%	568
35-39	688	2.8%	195	208	4.4%	59	16	8.1%	5	912	3.1%	258
40-44	291	1.2%	75	101	2.1%	26	25	12.6%	6	417	1.4%	107
45-49	158	0.7%	35	77	1.6%	17	17	8.6%	4	252	0.9%	57
50+	138	0.6%	7	104	2.2%	6	33	16.7%	2	275	0.9%	15
Unknown	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-
<b>Region of residence</b>												
Northeastern	3,830	15.8%	316	579	12.2%	48	11	5.6%	1	4,420	15.1%	365
Northern	1,054	4.3%	218	62	1.3%	13	8	4.0%	2	1,124	3.8%	233
Southeastern	13,656	56.3%	674	3,675	77.2%	181	132	66.7%	7	17,463	59.8%	862
Southern	3,594	14.8%	308	349	7.3%	30	41	20.7%	4	3,985	13.6%	341
Western	2,117	8.7%	276	96	2.0%	13	6	3.0%	1	2,219	7.6%	289
Unknown	3	0.0%	-	0	0.0%	-	0	0.0%	-	3	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, 2011

## Reported cases by region and county

Region/County	Chlamydia			Gonorrhea			Syphilis			Total		
	Cases	Percent	Rate*	Cases	Percent	Rate*	Cases	Percent	Rate*	Cases	Percent	Rate*
<b>Northeastern</b>												
Brown	1,099	4.5%	444	252	5.3%	102	3	1.5%	1	1,354	4.6%	547
Calumet	97	0.4%	217	9	0.2%	20	0	0.0%	0	106	0.4%	237
Door	46	0.2%	165	6	0.1%	22	0	0.0%	0	52	0.2%	187
Fond du lac	283	1.2%	283	60	1.3%	60	2	1.0%	2	345	1.2%	345
Green Lake	29	0.1%	157	1	0.0%	5	0	0.0%	0	30	0.1%	162
Kewaunee	37	0.2%	182	4	0.1%	20	0	0.0%	0	41	0.1%	202
Manitowoc	185	0.8%	230	17	0.4%	21	0	0.0%	0	202	0.7%	251
Marinette	62	0.3%	148	7	0.1%	17	0	0.0%	0	69	0.2%	164
Marquette	20	0.1%	136	0	0.0%	0	0	0.0%	0	20	0.1%	136
Menominee	78	0.3%	1,728	3	0.1%	66	0	0.0%	0	81	0.3%	1,795
Oconto	71	0.3%	191	10	0.2%	27	0	0.0%	0	81	0.3%	218
Outagamie	568	2.3%	321	71	1.5%	40	2	1.0%	1	641	2.2%	362
Shawano	122	0.5%	296	9	0.2%	22	0	0.0%	0	131	0.4%	318
Sheboygan	341	1.4%	298	44	0.9%	38	3	1.5%	3	388	1.3%	339
Waupaca	130	0.5%	252	8	0.2%	15	0	0.0%	0	138	0.5%	267
Waushara	55	0.2%	224	2	0.0%	8	0	0.0%	0	57	0.2%	232
Winnebago	607	2.5%	372	76	1.6%	47	1	0.5%	1	684	2.3%	419
<b>Region total</b>	<b>3,830</b>	<b>15.8%</b>	<b>316</b>	<b>579</b>	<b>12.2%</b>	<b>48</b>	<b>11</b>	<b>5.6%</b>	<b>1</b>	<b>4,420</b>	<b>15.1%</b>	<b>365</b>
<b>Northern</b>												
Ashland	22	0.1%	136	1	0.0%	6	0	0.0%	0	23	0.1%	142
Bayfield	11	0.0%	74	0	0.0%	0	0	0.0%	0	11	0.0%	74
Florence	9	0.0%	198	0	0.0%	0	0	0.0%	0	9	0.0%	198
Forest	45	0.2%	469	4	0.1%	42	0	0.0%	0	49	0.2%	510
Iron	5	0.0%	82	1	0.0%	16	0	0.0%	0	6	0.0%	99
Langlade	16	0.1%	80	0	0.0%	0	0	0.0%	0	16	0.1%	80
Lincoln	42	0.2%	143	4	0.1%	14	1	0.5%	3	47	0.2%	160
Marathon	338	1.4%	257	24	0.5%	18	4	2.0%	3	366	1.3%	278
Oneida	56	0.2%	156	1	0.0%	3	0	0.0%	0	57	0.2%	159
Portage	167	0.7%	241	9	0.2%	13	1	0.5%	1	177	0.6%	256
Price	20	0.1%	141	1	0.0%	7	0	0.0%	0	21	0.1%	148
Sawyer	62	0.3%	366	2	0.0%	12	0	0.0%	0	64	0.2%	378
Taylor	38	0.2%	198	0	0.0%	0	0	0.0%	0	38	0.1%	198
Vilas	59	0.2%	274	3	0.1%	14	0	0.0%	0	62	0.2%	288
Wood	164	0.7%	222	12	0.3%	16	2	1.0%	3	178	0.6%	241
<b>Region total</b>	<b>1,054</b>	<b>4.3%</b>	<b>218</b>	<b>62</b>	<b>1.3%</b>	<b>13</b>	<b>8</b>	<b>4.0%</b>	<b>2</b>	<b>1,124</b>	<b>3.8%</b>	<b>233</b>
<b>Southeastern</b>												
Kenosha	778	3.2%	470	124	2.6%	75	7	3.5%	4	909	3.1%	550
Milwaukee	10,869	44.8%	1,133	3,238	68.0%	337	113	57.1%	12	14,220	48.7%	1,482
Ozaukee	93	0.4%	108	21	0.4%	24	0	0.0%	0	114	0.4%	132
Racine	920	3.8%	459	177	3.7%	88	7	3.5%	3	1,104	3.8%	550
Walworth	231	1.0%	230	24	0.5%	24	1	0.5%	1	256	0.9%	254
Washington	137	0.6%	105	37	0.8%	28	0	0.0%	0	174	0.6%	133
Waukesha	628	2.6%	164	54	1.1%	14	4	2.0%	1	686	2.3%	179
<b>Region total</b>	<b>13,656</b>	<b>56.3%</b>	<b>674</b>	<b>3,675</b>	<b>77.2%</b>	<b>181</b>	<b>132</b>	<b>66.7%</b>	<b>7</b>	<b>17,463</b>	<b>59.8%</b>	<b>862</b>

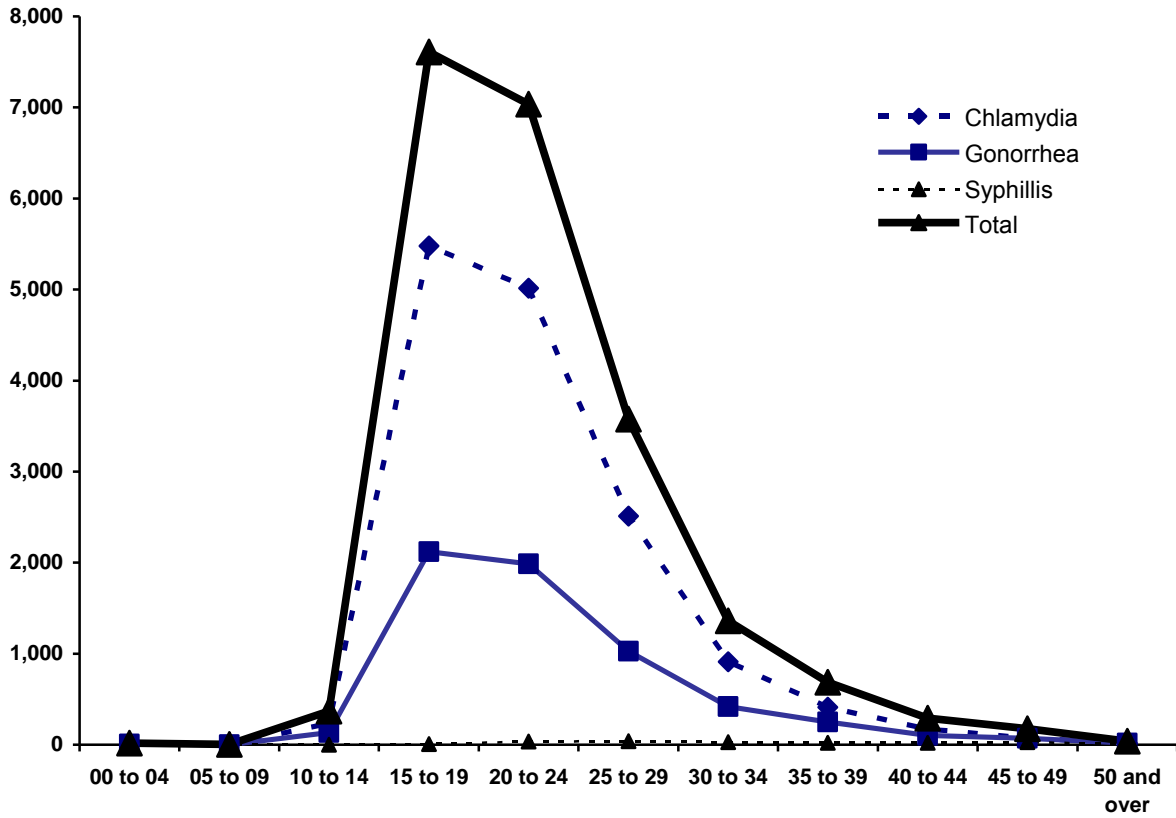
Wisconsin STD Program data

Region/County	Chlamydia			Gonorrhea			Syphilis			Total		
	Cases	Percent	Rate*	Cases	Percent	Rate*	Cases	Percent	Rate*	Cases	Percent	Rate*
<b>Southern</b>												
Adams	32	0.1%	159	1	0.0%	5	0	0.0%	0	33	0.1%	164
Columbia	99	0.4%	179	7	0.1%	13	1	0.5%	2	107	0.4%	194
Crawford	21	0.1%	126	0	0.0%	0	0	0.0%	0	21	0.1%	126
Dane	1,939	8.0%	395	213	4.5%	43	30	15.2%	6	2,182	7.5%	444
Dodge	154	0.6%	176	21	0.4%	24	1	0.5%	1	176	0.6%	202
Grant	78	0.3%	159	6	0.1%	12	0	0.0%	0	84	0.3%	172
Green	64	0.3%	177	3	0.1%	8	0	0.0%	0	67	0.2%	186
Iowa	36	0.1%	153	4	0.1%	17	1	0.5%	4	41	0.1%	174
Jefferson	166	0.7%	205	3	0.1%	4	1	0.5%	1	170	0.6%	210
Juneau	57	0.2%	215	3	0.1%	11	0	0.0%	0	61	0.2%	231
Lafayette	19	0.1%	121	5	0.1%	32	0	0.0%	0	24	0.1%	153
Richland	27	0.1%	151	0	0.0%	0	0	0.0%	0	27	0.1%	151
Rock	767	3.2%	479	79	1.7%	49	4	2.0%	2	850	2.9%	531
Sauk	121	0.5%	205	4	0.1%	7	2	1.0%	3	127	0.4%	216
Vernon	14	0.1%	48	0	0.0%	0	1	0.5%	3	15	0.1%	51
<b>Region total</b>	<b>3,594</b>	<b>14.8%</b>	<b>308</b>	<b>349</b>	<b>7.3%</b>	<b>30</b>	<b>41</b>	<b>20.7%</b>	<b>4</b>	<b>3,985</b>	<b>13.6%</b>	<b>341</b>
<b>Western</b>												
Barron	124	0.5%	272	0	0.0%	0	0	0.0%	0	124	0.4%	272
Buffalo	26	0.1%	194	0	0.0%	0	0	0.0%	0	26	0.1%	194
Burnett	26	0.1%	164	0	0.0%	0	0	0.0%	0	26	0.1%	164
Chippewa	190	0.8%	313	8	0.2%	13	1	0.5%	2	199	0.7%	328
Clark	53	0.2%	159	3	0.1%	9	0	0.0%	0	56	0.2%	168
Douglas	132	0.5%	298	6	0.1%	14	0	0.0%	0	138	0.5%	312
Dunn	124	0.5%	289	3	0.1%	7	1	0.5%	2	128	0.4%	298
Eau Claire	408	1.7%	410	4	0.1%	4	1	0.5%	1	413	1.4%	415
Jackson	56	0.2%	282	0	0.0%	0	0	0.0%	0	56	0.2%	282
La Crosse	430	1.8%	378	51	1.1%	45	0	0.0%	0	481	1.6%	423
Monroe	148	0.6%	338	5	0.1%	11	0	0.0%	0	153	0.5%	350
Pepin	15	0.1%	206	0	0.0%	0	1	0.5%	14	16	0.1%	219
Pierce	99	0.4%	247	3	0.1%	7	1	0.5%	2	103	0.4%	257
Polk	62	0.3%	140	1	0.0%	2	1	0.5%	2	64	0.2%	145
Rusk	35	0.1%	244	0	0.0%	0	0	0.0%	0	35	0.1%	244
St. Croix	104	0.4%	125	11	0.2%	13	0	0.0%	0	115	0.4%	138
Trempealeau	65	0.3%	234	1	0.0%	4	0	0.0%	0	66	0.2%	238
Washburn	20	0.1%	120	0	0.0%	0	0	0.0%	0	20	0.1%	120
<b>Region total</b>	<b>2,117</b>	<b>8.7%</b>	<b>276</b>	<b>96</b>	<b>2.0%</b>	<b>13</b>	<b>6</b>	<b>3.0%</b>	<b>1</b>	<b>2,219</b>	<b>7.6%</b>	<b>289</b>
<b>Unknown</b>												
Unknown	3	0.0%	-	0	0.0%	-	0	0.0%	-	3	0.0%	-
<b>Region total</b>	<b>3</b>	<b>0.0%</b>		<b>0</b>	<b>0.0%</b>		<b>0</b>	<b>0.0%</b>		<b>3</b>	<b>0.0%</b>	
<b>Total</b>	<b>24,254</b>	<b>100.0%</b>	<b>429</b>	<b>4,761</b>	<b>100.0%</b>	<b>84</b>	<b>198</b>	<b>100.0%</b>	<b>4</b>	<b>29,214</b>	<b>100.0%</b>	<b>517</b>

\*\* Cases per 100,000 population.

# Wisconsin sexually transmitted disease surveillance report, 2011

## Age-specific sexually transmitted disease rates\*



\* Cases per 100,000 population.

**Wisconsin sexually transmitted disease surveillance report, 2011**  
**Unadjusted\* and imputed\*\* cases per 100,000 population by race**

	White		African American		American Indian		Asian/Pacific Islander	
	Unadjusted*	Imputed**	Unadjusted*	Imputed**	Unadjusted*	Imputed**	Unadjusted*	Imputed**
Chlamydia	182	231	2,084	3,015	659	763	283	376
Gonorrhea	17	21	697	935	92	112	18	26
Other	0	0	0	0	0	0	0	0
Syphilis	2	2	25	26	0	0	3	4
<b>Total</b>	201	254	2,806	3,976	751	875	304	406

\* The unadjusted rate is the number 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.

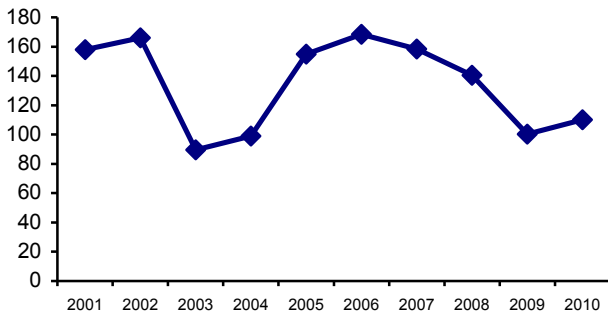
\*\* The imputed rate takes into consideration cases reported without race specified. To calculate the imputed rate reported cases with unspecified race were statistically allocated using the age-sex-county-specific race distribution for cases with specified race. Thus, imputed rates specified in this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

# Wisconsin sexually transmitted disease surveillance report, 2011

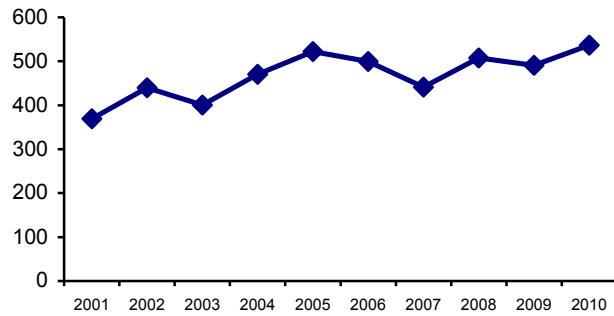
## Reported cases by year of diagnosis, past ten years

Year	Chlamydia		Gonorrhea		Syphilis		Total	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
2002	17,384	319	6,474	119	135	2	23,993	440
2003	17,735	324	5,585	102	109	2	23,429	428
2004	19,621	356	5,150	93	128	2	24,899	452
2005	20,372	368	5,923	107	136	2	26,431	477
2006	20,091	361	6,883	124	160	3	27,134	487
2007	19,827	354	6,787	121	165	3	26,779	478
2008	20,720	368	6,034	107	193	3	26,947	479
2009	20,895	370	5,206	92	164	3	26,265	464
2010	23,000	407	5,074	90	183	3	28,257	500

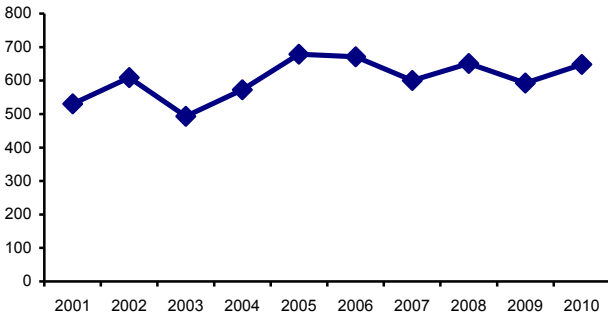
**Chlamydia rate\***



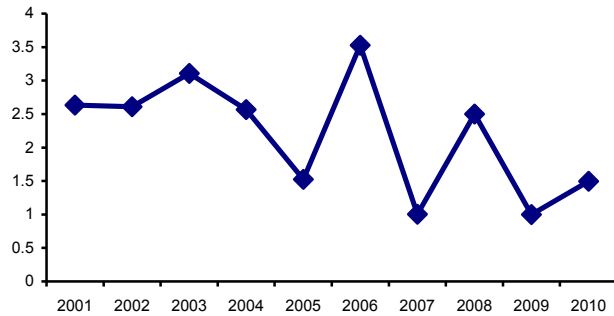
**Gonorrhea rate\***



**Syphilis rate\***



**Total rate\***



\* Cases per 100,000 population.

# Wisconsin sexually transmitted disease surveillance report, 2011

## Syphilis cases by disease stage

	Primary			Secondary			Early latent			Early total**		
	Cases	Percent	Rate*	Cases	Percent	Rate*	Cases	Percent	Rate*	Cases	Percent	Rate*
<b>Total</b>												
Total	16	100.0%	0.3	49	100.0%	0.9	56	100.0%	1.0	121	100.0%	2.1
<b>Sex</b>												
Male	16	100.0%	0.6	44	89.8%	1.6	49	87.5%	1.7	109	90.1%	3.9
Female	0	0.0%	0.0	5	10.2%	0.2	7	12.5%	0.2	12	9.9%	0.4
<b>Race</b>												
White	13	81.3%	0.3	20	40.8%	0.4	29	51.8%	0.6	62	51.2%	1.2
African American	2	12.5%	0.5	27	55.1%	7.3	25	44.6%	6.8	54	44.6%	14.6
Asian/Pacific Islander	0	0.0%	0.0	0	0.0%	0.0	1	1.8%	0.8	1	0.8%	0.8
Other	1	6.3%	-	0	0.0%	-	0	0.0%	-	1	0.8%	-
Unknown	0	0.0%	-	2	4.1%	-	1	1.8%	-	3	2.5%	-
<b>Hispanic ethnicity</b>												
Hispanic	4	25.0%	1.3	0	0.0%	0.0	5	8.9%	1.7	9	7.4%	3.0
Non Hispanic	12	75.0%	-	44	89.8%	-	42	75.0%	-	98	81.0%	-
Unknown	0	0.0%	-	5	10.2%	-	9	16.1%	-	14	11.6%	-
<b>Age</b>												
0-4	0	0.0%	0.0	0	0.0%	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	0.0%	0.0	0	0.0%	0.0
10-14	0	0.0%	0.0	0	0.0%	0.0	0	0.0%	0.0	0	0.0%	0.0
15-19	0	0.0%	0.0	8	16.3%	2.0	7	12.5%	1.7	15	12.4%	3.7
20-24	3	18.8%	0.7	11	22.4%	2.6	17	30.4%	4.1	31	25.6%	7.4
25-29	2	12.5%	0.5	9	18.4%	2.4	9	16.1%	2.4	20	16.5%	5.3
30-34	2	12.5%	0.6	3	6.1%	0.9	5	8.9%	1.5	10	8.3%	3.0
35-39	3	18.8%	0.8	3	6.1%	0.8	1	1.8%	0.3	7	5.8%	2.0
40-44	3	18.8%	0.8	4	8.2%	1.0	7	12.5%	1.8	14	11.6%	3.6
45-49	2	12.5%	0.4	3	6.1%	0.7	6	10.7%	1.3	11	9.1%	2.5
50+	1	6.3%	0.1	8	16.3%	0.4	4	7.1%	0.2	13	10.7%	0.7
Unknown	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-

\* Cases per 100,000 population

\*\* Primary, secondary and early latent cases.



# Wisconsin sexually transmitted disease surveillance report, 2011

## Syphilis cases by disease stage

	Late latent			Unknown latency			Congenital			All stages		
	Cases	Percent	Rate*	Cases	Percent	Rate*	Cases	Percent	Rate*	Cases	Percent	Rate*
<b>Total</b>												
Total	72	100.0%	1.3	5	100.0%	0.1	0	0.0%	0.0	198	100.0%	3.5
<b>Sex</b>												
Male	47	65.3%	1.7	3	60.0%	0.1	0	0.0%	0.0	159	80.3%	5.7
Female	23	31.9%	0.8	2	40.0%	0.1	0	0.0%	0.0	37	18.7%	1.3
<b>Race</b>												
White	27	37.5%	0.5	3	60.0%	0.1	0	0.0%	0.0	92	46.5%	1.8
African American	38	52.8%	10.3	1	20.0%	0.3	0	0.0%	0.0	93	47.0%	25.2
Asian/Pacific Islander	3	4.2%	2.3	0	0.0%	0.0	0	0.0%	0.0	4	2.0%	3.1
Other	1	1.4%	-	1	20.0%	-	0	0.0%	-	3	1.5%	-
Unknown	3	4.2%	-	0	0.0%	-	0	0.0%	-	6	3.0%	-
<b>Hispanic ethnicity</b>												
Hispanic	11	15.3%	3.7	1	20.0%	0.3	0	0.0%	0.0	21	10.6%	7.0
Non-Hispanic	57	79.2%	-	4	80.0%	-	0	0.0%	-	159	80.3%	-
Unknown	4	5.6%	-	0	0.0%	-	0	0.0%	-	18	9.1%	-
<b>Age</b>												
0-4	1	1.4%	0.3	0	0.0%	0.0	0	0.0%	0.0	1	0.5%	0.3
5-9	0	0.0%	0.0	0	0.0%	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	0.0%	0.0	0	0.0%	0.0
15-19	0	0.0%	0.0	0	0.0%	0.0	0	0.0%	0.0	15	7.6%	3.7
20-24	6	8.3%	1.4	2	40.0%	0.5	0	0.0%	0.0	39	19.7%	9.3
25-29	11	15.3%	2.9	0	0.0%	0.0	0	0.0%	0.0	31	15.7%	8.3
30-34	10	13.9%	3.0	1	20.0%	0.3	0	0.0%	0.0	21	10.6%	6.3
35-39	9	12.5%	2.5	0	0.0%	0.0	0	0.0%	0.0	16	8.1%	4.5
40-44	10	13.9%	2.6	1	20.0%	0.3	0	0.0%	0.0	25	12.6%	6.4
45-49	6	8.3%	1.3	0	0.0%	0.0	0	0.0%	0.0	17	8.6%	3.8
50+	19	26.4%	1.0	1	20.0%	0.1	0	0.0%	0.0	33	16.7%	1.8
Unknown	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-

\* Cases per 100,000 population

# Wisconsin sexually transmitted disease surveillance report, 2011

## Syphilis cases by disease stage

	Primary			Secondary			Early latent			Early total**		
	Cases	Percent	Rate*	Cases	Percent	Rate*	Cases	Percent	Rate*	Cases	Percent	Rate*
<b>Total</b>												
Total	16	100.0%	0.3	49	100.0%	0.9	56	100.0%	1.0	121	100.0%	2.1
<b>Sex</b>												
Male	16	100.0%	0.6	44	89.8%	1.6	49	87.5%	1.7	109	90.1%	3.9
Female	0	0.0%	0.0	5	10.2%	0.2	7	12.5%	0.2	12	9.9%	0.4
<b>Race</b>												
White	13	81.3%	0.3	20	40.8%	0.4	29	51.8%	0.6	62	51.2%	1.2
African American	2	12.5%	0.5	27	55.1%	7.3	25	44.6%	6.8	54	44.6%	14.6
Asian/Pacific Islander	0	0.0%	0.0	0	0.0%	0.0	1	1.8%	0.8	1	0.8%	0.8
Other	1	6.3%	-	0	0.0%	-	0	0.0%	-	1	0.8%	-
Unknown	0	0.0%	-	2	4.1%	-	1	1.8%	-	3	2.5%	-
<b>Hispanic ethnicity</b>												
Hispanic	4	25.0%	1.3	0	0.0%	0.0	5	8.9%	1.7	9	7.4%	3.0
Non Hispanic	12	75.0%	-	44	89.8%	-	42	75.0%	-	98	81.0%	-
Unknown	0	0.0%	-	5	10.2%	-	9	16.1%	-	14	11.6%	-
<b>Age</b>												
0-4	0	0.0%	0.0	0	0.0%	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	0.0%	0.0	0	0.0%	0.0
10-14	0	0.0%	0.0	0	0.0%	0.0	0	0.0%	0.0	0	0.0%	0.0
15-19	0	0.0%	0.0	8	16.3%	2.0	7	12.5%	1.7	15	12.4%	3.7
20-24	3	18.8%	0.7	11	22.4%	2.6	17	30.4%	4.1	31	25.6%	7.4
25-29	2	12.5%	0.5	9	18.4%	2.4	9	16.1%	2.4	20	16.5%	5.3
30-34	2	12.5%	0.6	3	6.1%	0.9	5	8.9%	1.5	10	8.3%	3.0
35-39	3	18.8%	0.8	3	6.1%	0.8	1	1.8%	0.3	7	5.8%	2.0
40-44	3	18.8%	0.8	4	8.2%	1.0	7	12.5%	1.8	14	11.6%	3.6
45-49	2	12.5%	0.4	3	6.1%	0.7	6	10.7%	1.3	11	9.1%	2.5
50+	1	6.3%	0.1	8	16.3%	0.4	4	7.1%	0.2	13	10.7%	0.7
Unknown	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-

\* Cases per 100,000 population

\*\* Primary, secondary and early latent cases.

# Wisconsin sexually transmitted disease surveillance report, 2011

## Syphilis cases by disease stage

	Late latent			Unknown latency			Congenital			All stages		
	Cases	Percent	Rate*	Cases	Percent	Rate*	Cases	Percent	Rate*	Cases	Percent	Rate*
<b>Total</b>												
Total	72	100.0%	1.3	5	100.0%	0.1	0	0.0%	0.0	198	100.0%	3.5
<b>Sex</b>												
Male	47	65.3%	1.7	3	60.0%	0.1	0	0.0%	0.0	159	80.3%	5.7
Female	23	31.9%	0.8	2	40.0%	0.1	0	0.0%	0.0	37	18.7%	1.3
<b>Race</b>												
White	27	37.5%	0.5	3	60.0%	0.1	0	0.0%	0.0	92	46.5%	1.8
African American	38	52.8%	10.3	1	20.0%	0.3	0	0.0%	0.0	93	47.0%	25.2
Asian/Pacific Islander	3	4.2%	2.3	0	0.0%	0.0	0	0.0%	0.0	4	2.0%	3.1
Other	1	1.4%	-	1	20.0%	-	0	0.0%	-	3	1.5%	-
Unknown	3	4.2%	-	0	0.0%	-	0	0.0%	-	6	3.0%	-
<b>Hispanic ethnicity</b>												
Hispanic	11	15.3%	3.7	1	20.0%	0.3	0	0.0%	0.0	21	10.6%	7.0
Non Hispanic	57	79.2%	-	4	80.0%	-	0	0.0%	-	159	80.3%	-
Unknown	4	5.6%	-	0	0.0%	-	0	0.0%	-	18	9.1%	-
<b>Age</b>												
0-4	1	1.4%	0.3	0	0.0%	0.0	0	0.0%	0.0	1	0.5%	0.3
5-9	0	0.0%	0.0	0	0.0%	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	0.0%	0.0	0	0.0%	0.0
15-19	0	0.0%	0.0	0	0.0%	0.0	0	0.0%	0.0	15	7.6%	3.7
20-24	6	8.3%	1.4	2	40.0%	0.5	0	0.0%	0.0	39	19.7%	9.3
25-29	11	15.3%	2.9	0	0.0%	0.0	0	0.0%	0.0	31	15.7%	8.3
30-34	10	13.9%	3.0	1	20.0%	0.3	0	0.0%	0.0	21	10.6%	6.3
35-39	9	12.5%	2.5	0	0.0%	0.0	0	0.0%	0.0	16	8.1%	4.5
40-44	10	13.9%	2.6	1	20.0%	0.3	0	0.0%	0.0	25	12.6%	6.4
45-49	6	8.3%	1.3	0	0.0%	0.0	0	0.0%	0.0	17	8.6%	3.8
50+	19	26.4%	1.0	1	20.0%	0.1	0	0.0%	0.0	33	16.7%	1.8
Unknown	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-

\* Cases per 100,000 population

## Technical notes

1. These reports are compiled by the Wisconsin STD Program 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 report supercedes all previous reports.
3. Reporting of STDs 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 underestimate 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 Program  
1 West Wilson Street  
PO Box 2659  
Madison, WI53701-2659  
Telephone: (608) 266-8479