

Syphilis, Chlamydia, and Gonorrhea Cases and Rates in West Virginia  
Males Only, By Race/Ethnicity, 2004 - 2008

PRIMARY & SECONDARY SYPHILIS, MALE										
	2004		2005		2006		2007		2008	
	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K
White, NH	1	0.1	2	0.2	8	1.0	4	0.5	7	0.8
Black, NH	1	3.3	1	3.2	0	0.0	0	0.0	2	6.1
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Asian/PI	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
AI/AN	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other/Unknown	0		0		2		0		0	
Total All Race/Eth	2	0.2	3	0.3	10	1.1	4	0.5	9	1.0
EARLY LATENT SYPHILIS, MALE										
	2004		2005		2006		2007		2008	
	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K
White, NH	4	0.5	2	0.2	3	0.4	4	0.5	11	1.3
Black, NH	1	3.3	0	0.0	0	0.0	3	9.4	1	3.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Asian/PI	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
AI/AN	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other/Unknown	0		0		0		1		0	
Total All Race/Eth	5	0.6	2	0.2	3	0.3	8	0.9	12	1.4
LATE LATENT SYPHILIS, MALE										
	2004		2005		2006		2007		2008	
	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K
White, NH	0	0.0	2	0.2	0	0.0	5	0.6	4	0.5
Black, NH	1	3.3	1	3.2	1	3.2	0	0.0	4	12.2
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Asian/PI	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
AI/AN	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other/Unknown	0		1		2		1		1	
Total All Race/Eth	1	0.1	4	0.5	3	0.3	6	0.7	9	1.0
LATENT SYPHILIS, UNKNOWN DURATION, MALE										
	2004		2005		2006		2007		2008	
	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K
White, NH	1	0.1	2	0.2	0	0.0	2	0.2	1	0.1
Black, NH	1	3.3	1	3.2	2	6.4	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Asian/PI	0	0.0	1	17.6	0	0.0	0	0.0	0	0.0
AI/AN	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other/Unknown	0		0		0		0		0	
Total All Race/Eth	2	0.2	4	0.5	2	0.2	2	0.2	1	0.1
CHLAMYDIA, MALE										
	2004		2005		2006		2007		2008	
	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K
White, NH	370	44.7	372	45.0	364	44.0	391	47.3	412	49.7
Black, NH	213	702.0	233	757.1	242	771.3	242	755.2	274	835.6
Hispanic	8	97.4	14	157.9	17	177.9	10	98.8	24	226.0
Asian/PI	3	53.7	2	35.1	0	0.0	0	0.0	4	65.7
AI/AN	1	52.4	0	0.0	1	51.0	0	0.0	0	0.0
Other/Unknown	80		56		72		106		111	
Total All Race/Eth	675	76.6	677	76.7	696	78.8	749	84.6	825	92.8
GONORRHEA, MALE										
	2004		2005		2006		2007		2008	
	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K
White, NH	151	18.3	136	16.4	145	17.5	131	15.8	125	15.1
Black, NH	216	711.9	174	565.4	265	844.6	229	714.6	158	481.8
Hispanic	4	48.7	4	45.1	4	41.9	1	9.9	2	18.8
Asian/PI	0	0.0	2	35.1	0	0.0	1	16.8	0	0.0
AI/AN	0	0.0	1	52.0	1	51.0	0	0.0	0	0.0
Other/Unknown	49		28		47		67		36	
Total All Race/Eth	420	47.7	345	39.1	462	52.3	429	48.4	321	36.1

Rates are based on the Census Bureau's state population estimates file released May 14, 2009. Data Source: West Virginia STD Program, July 2009.

Syphilis, Chlamydia, and Gonorrhea Cases and Rates in West Virginia  
Females Only, By Race/Ethnicity, 2004 - 2008

PRIMARY & SECONDARY SYPHILIS, FEMALE										
	2004		2005		2006		2007		2008	
	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K
White, NH	1	0.1	0	0.0	1	0.1	2	0.2	3	0.3
Black, NH	0	0.0	0	0.0	0	0.0	0	0.0	1	3.2
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Asian/PI	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
AI/AN	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other/Unknown	0		0		0		0		0	
Total All Race/Eth	1	0.1	0	0.0	1	0.1	2	0.2	4	0.4
EARLY LATENT SYPHILIS, FEMALE										
	2004		2005		2006		2007		2008	
	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K
White, NH	3	0.3	1	0.1	3	0.3	1	0.1	3	0.3
Black, NH	0	0.0	0	0.0	0	0.0	0	0.0	1	3.2
Hispanic	1	12.9	0	0.0	0	0.0	0	0.0	0	0.0
Asian/PI	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
AI/AN	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other/Unknown	0		0		0		0		0	
Total All Race/Eth	4	0.4	1	0.1	3	0.3	1	0.1	4	0.4
LATE LATENT SYPHILIS, FEMALE										
	2004		2005		2006		2007		2008	
	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K
White, NH	0	0.0	1	0.1	1	0.1	1	0.1	2	0.2
Black, NH	0	0.0	0	0.0	0	0.0	0	0.0	1	3.2
Hispanic	0	0.0	1	12.0	0	0.0	0	0.0	0	0.0
Asian/PI	0	0.0	0	0.0	1	17.0	0	0.0	0	0.0
AI/AN	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other/Unknown	0		0		1		1		0	
Total All Race/Eth	0	0.0	2	0.2	3	0.3	2	0.2	3	0.3
LATENT SYPHILIS, UNKNOWN DURATION, FEMALE										
	2004		2005		2006		2007		2008	
	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K
White, NH	1	0.1	0	0.0	2	0.2	1	0.1	0	0.0
Black, NH	0	0.0	1	3.4	1	3.3	0	0.0	1	3.2
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Asian/PI	0	0.0	1	17.4	0	0.0	0	0.0	0	0.0
AI/AN	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other/Unknown	0		1		1		0		0	
Total All Race/Eth	1	0.1	3	0.3	4	0.4	1	0.1	1	0.1
CHLAMYDIA, FEMALE										
	2004		2005		2006		2007		2008	
	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K
White, NH	1,559	179.1	1,662	191.4	1,600	184.4	1,666	192.1	1,722	198.5
Black, NH	286	977.9	323	1,095.9	309	1,029.3	378	1,234.2	304	972.4
Hispanic	15	193.9	31	372.9	23	254.7	29	302.5	30	299.2
Asian/PI	16	284.6	8	139.3	8	136.1	11	181.7	13	208.5
AI/AN	0	0.0	0	0.0	1	53.9	2	105.1	1	51.5
Other/Unknown	270		254		248		357		405	
Total All Race/Eth	2,146	232.6	2,278	247.1	2,189	237.2	2,443	264.4	2,475	267.3
GONORRHEA, FEMALE										
	2004		2005		2006		2007		2008	
	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K
White, NH	301	34.6	265	30.5	289	33.3	324	37.4	280	32.3
Black, NH	106	362.5	112	380.0	134	446.4	115	375.5	100	319.9
Hispanic	4	51.7	7	84.2	4	44.3	3	31.3	5	49.9
Asian/PI	1	17.8	0	0.0	3	51.1	5	82.6	3	48.1
AI/AN	0	0.0	0	0.0	1	53.9	3	157.6	0	0.0
Other/Unknown	61		44		48		55		35	
Total All Race/Eth	473	51.3	428	46.4	479	51.9	505	54.6	423	45.7

Rates are based on the Census Bureau's state population estimates file released May 14, 2009. Data Source: West Virginia STD Program, July 2009.

Syphilis, Chlamydia, and Gonorrhea Cases and Rates in West Virginia  
All Sexes, By Race/Ethnicity, 2004 - 2008

PRIMARY & SECONDARY SYPHILIS, ALL SEXES										
	2004		2005		2006		2007		2008	
	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K
White, NH	2	0.1	2	0.1	9	0.5	6	0.4	10	0.6
Black, NH	1	1.7	1	1.7	0	0.0	0	0.0	3	4.7
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Asian/PI	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
AI/AN	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other/Unknown	0		0		2		0		0	
Total All Race/Eth	3	0.2	3	0.2	11	0.6	6	0.3	13	0.7
EARLY LATENT SYPHILIS, ALL SEXES										
	2004		2005		2006		2007		2008	
	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K
White, NH	7	0.4	3	0.2	6	0.4	5	0.3	14	0.8
Black, NH	1	1.7	0	0.0	0	0.0	3	4.8	2	3.1
Hispanic	1	6.3	0	0.0	0	0.0	0	0.0	0	0.0
Asian/PI	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
AI/AN	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other/Unknown	0		0		0		1		0	
Total All Race/Eth	9	0.5	3	0.2	6	0.3	9	0.5	16	0.9
LATE LATENT SYPHILIS, ALL SEXES										
	2004		2005		2006		2007		2008	
	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K
White, NH	0	0.0	3	0.2	1	0.1	6	0.4	6	0.4
Black, NH	1	1.7	1	1.7	1	1.6	0	0.0	5	7.8
Hispanic	0	0.0	1	5.8	0	0.0	0	0.0	0	0.0
Asian/PI	0	0.0	0	0.0	1	8.5	0	0.0	0	0.0
AI/AN	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other/Unknown	0		1		3		2		1	
Total All Race/Eth	1	0.1	6	0.3	6	0.3	8	0.4	12	0.7
LATENT SYPHILIS, UNKNOWN DURATION, ALL SEXES										
	2004		2005		2006		2007		2008	
	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K
White, NH	2	0.1	2	0.1	2	0.1	3	0.2	1	0.1
Black, NH	1	1.7	2	3.3	3	4.9	0	0.0	1	1.6
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Asian/PI	0	0.0	2	17.5	0	0.0	0	0.0	0	0.0
AI/AN	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other/Unknown	0		1		1		0		0	
Total All Race/Eth	3	0.2	7	0.4	6	0.3	3	0.2	2	0.1
CHLAMYDIA, ALL SEXES										
	2004		2005		2006		2007		2008	
	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K
White, NH	1,929	113.6	2,034	120.0	1,964	115.9	2,057	121.4	2,134	125.8
Black, NH	499	837.4	556	922.9	551	897.5	620	989.3	578	902.3
Hispanic	23	144.2	45	261.9	40	215.2	39	197.9	54	261.5
Asian/PI	19	169.6	10	87.5	8	68.0	11	91.5	17	137.9
AI/AN	1	26.9	0	0.0	2	52.4	2	51.7	1	25.3
Other/Unknown	353		311		323		464		516	
Total All Race/Eth	2,824	156.6	2,956	163.9	2,888	159.8	3,193	176.4	3,300	181.9
GONORRHEA, ALL SEXES										
	2004		2005		2006		2007		2008	
	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K	Cases	Rate/100K
White, NH	452	26.6	401	23.7	434	25.6	455	26.8	405	23.9
Black, NH	322	540.4	286	474.7	399	649.9	344	548.9	258	402.8
Hispanic	8	50.2	11	64.0	8	43.0	4	20.3	7	33.9
Asian/PI	1	8.9	2	17.5	3	25.5	6	49.9	3	24.3
AI/AN	0	0.0	1	26.7	2	52.4	3	77.6	0	0.0
Other/Unknown	110		72		95		122		71	
Total All Race/Eth	893	49.5	773	42.8	941	52.1	934	51.6	744	41.0

Rates are based on the Census Bureau's state population estimates file released May 14, 2009. Totals include unknown sex.  
Data Source: West Virginia STD Program, July 2009.