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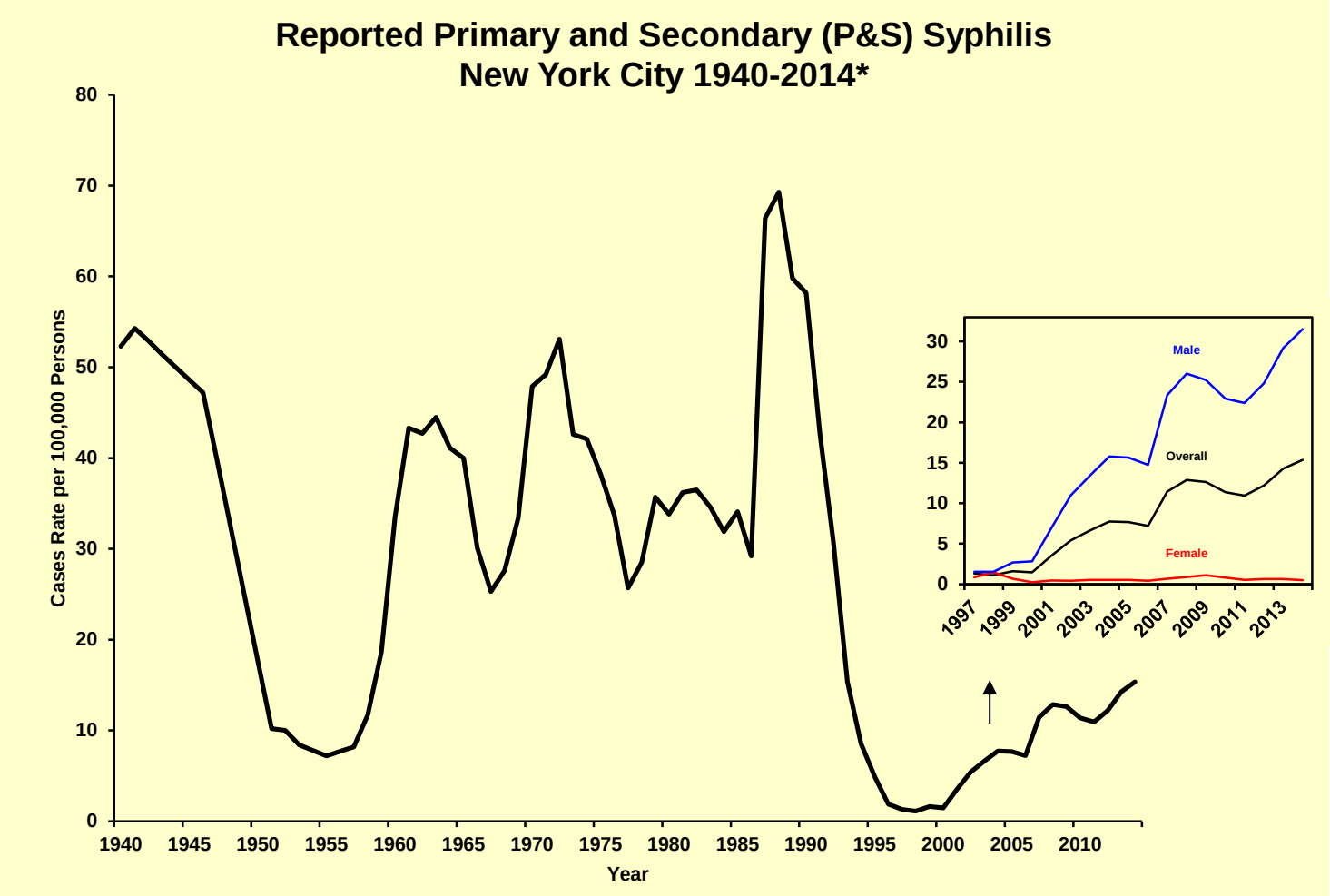
Bureau of Sexually Transmitted Disease Control
2nd Quarter 2014 Quarterly Report
January 1, 2014 - June 30, 2014

The New York City Department of Health and Mental Hygiene Vol. 12, No. 2



*Reported cases include males, females, and cases with unknown sex; 2014 rate based on preliminary 2014 data which have been annualized.

Table of Contents: 2nd quarter 2014

Overall quarterly information	2
Chlamydia trachomatis case rates by age and sex	3
Neisseria gonorrhoeae case rates by age and sex	4
Chlamydia trachomatis by neighborhood	5 - 6
Neisseria gonorrhoeae by neighborhood	7 - 8
Adolescent & young adult *Chlamydia trachomatis* trends	9
Adolescent & young adult *Neisseria gonorrhoeae* trends	9
Adolescent *Chlamydia trachomatis* by STD clinic	10
Young adult *Chlamydia trachomatis* by STD clinic	11
Adolescent *Neisseria gonorrhoeae* by STD clinic	12
Young adult *Neisseria gonorrhoeae* by STD clinic	13
HIV testing in NYC STD clinics	14
Neonatal herpes cases by sex, and by HSV type	15
Clinic visit information	15
Primary & Secondary and congenital syphilis trends	16
Fluoroquinolone-resistant *Neisseria gonorrhoeae*	17
Syphilis seroreactivity among persons attending STD clinics	17
Chlamydia trachomatis cases by sex, and provider type	18
Neisseria gonorrhoeae cases by sex, and provider type	19
Primary & Secondary syphilis by neighborhood (map)	20
Chlamydia trachomatis by neighborhood (map)	21
Neisseria gonorrhoeae by neighborhood (map)	22
List of STD clinics/ Citation information	23

Article 11 of the New York City Health Code requires that physicians and laboratories report the following diseases to the Bureau of STD Control:

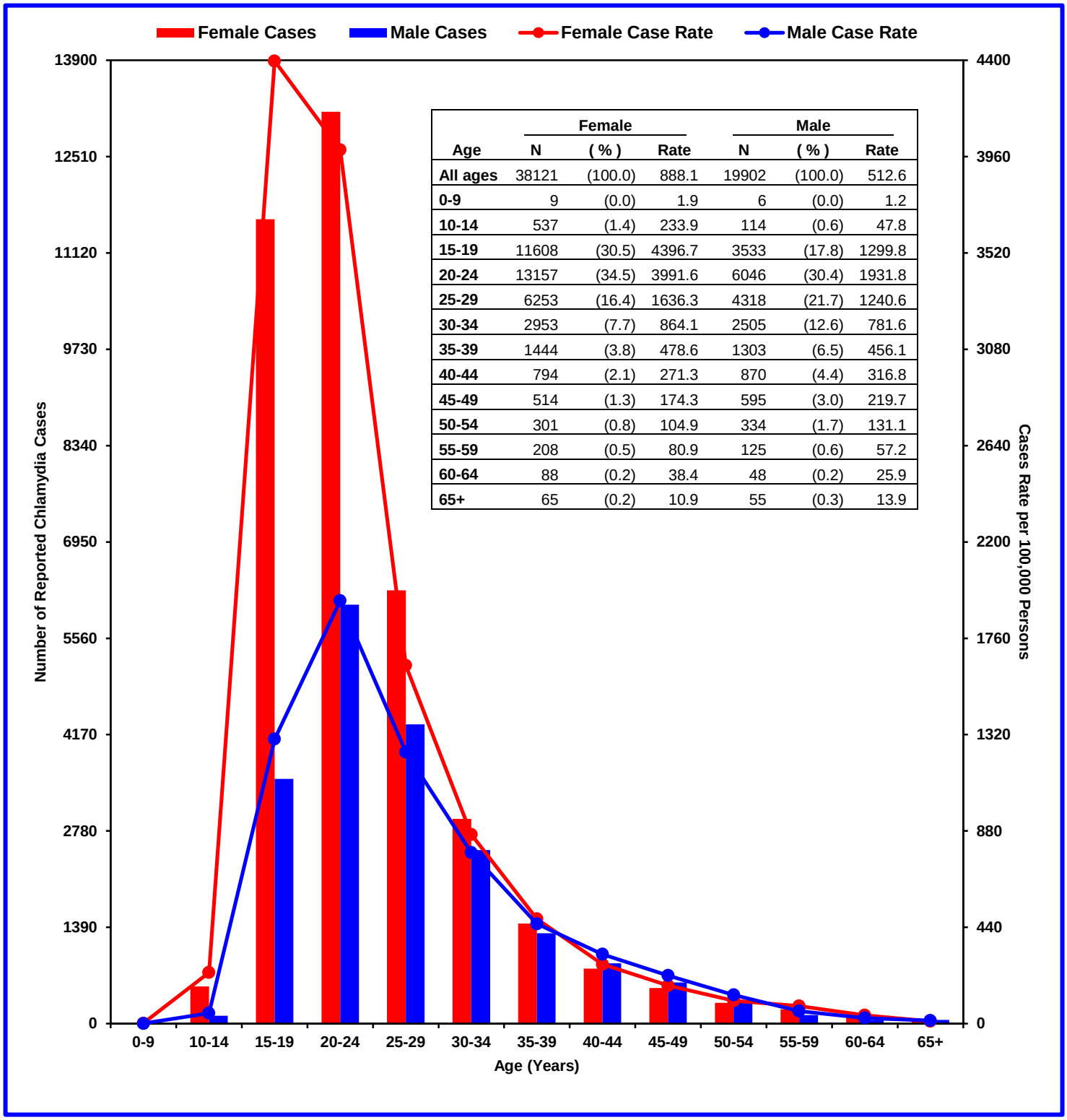
- **Chlamydia** *(Chlamydia trachomatis)*
- **Gonorrhea** *(Neisseria gonorrhoeae)*
- **Syphilis** *(Treponema pallidum)*
- **Chancroid** *(Haemophilus ducreyi)*
- **Granuloma inguinal** *(Klebsiella granulomatis)*
- **Lymphogranuloma venereum/LGV** *(Chlamydia trachomatis L1, L2, L3)*
- **Neonatal herpes** *(herpes simplex virus)*

Table 1. Cumulative cases of sexually transmitted diseases reported to the New York City Department of Health and Mental Hygiene (NYC DOHMH) Bureau of STD Control (BSTDC) through 2nd quarter 2014 (January 01 - June 30, 2014) and 2nd quarter 2013 (January 01 - June 30, 2013), and number and case rate per 100,000 population for full year 2013.

	2014 through 2nd Quarter	2013 through 2nd Quarter	2013 Full Year	
	N	N	N	Case Rate/100,000
Chlamydia[1]	**28760**	**29447**	**58098**	**710.67**
Female	18589	19446	38121	888.07
Male	10137	9969	19902	512.60
Gonorrhea[1]	**6167**	**6716**	**13500**	**165.13**
Female	1843	2429	4740	110.42
Male	4298	4262	8702	224.13
P&S Syphilis[1]	**628**	**585**	**1167**	**14.27**
Female	11	16	27	0.63
Male	612	565	1133	29.18
Early Latent Syphilis[1]	**876**	**868**	**1740**	**21.28**
Female	64	89	156	3.63
Male	803	774	1571	40.46
Late latent Syphilis[1,2]	**1136**	**1111**	**2230**	**27.28**
Female	276	252	521	12.14
Male	850	858	1698	43.73
Neurosyphilis[1,3]	**16**	**18**	**28**	**0.34**
Female	1	3	3	0.07
Male	15	15	24	0.62
Tertiary Syphilis[1]	**0**	**0**	**0**	**0.00**
Female	0	0	0	0.00
Male	0	0	0	0.00
Congenital Syphilis[1,4]	**4**	**2**	**6**	**5.43**
Chancroid	**0**	**0**	**0**	**0.00**
Female	0	0	0	0.00
Male	0	0	0	0.00
Granuloma Inguinale	**0**	**0**	**0**	**0.00**
Female	0	0	0	0.00
Male	0	0	0	0.00
Lymphogranuloma Venereum	**2**	**4**	**6**	**0.07**
Female	0	0	0	0.00
Male	2	4	5	0.13
Neonatal Herpes[4]	**4**	**7**	**13**	**11.76**
Female	1	1	3	5.56
Male	3	6	10	17.66

[1] Total case numbers and case rates include cases with unknown sex in addition to males and females
[2] Includes 'Latent syphilis of unknown duration'; N=0 (through 2nd quarter 2014); 201 (through 2nd quarter 2013); 366 (full year 2013).
NOTE: Beginning in 2005, NYC adopted the Centers for Disease Control and Prevention surveillance case definitions. A category of late latent syphilis previously defined as a syphilis treponemal titer >=1:32 among persons aged 13-45 was redefined as a syphilis treponemal titer >=1:32 among persons ages 13-35.
[3] In 2005, CDC changed the requirements for how neurosyphilis should be reported from local and state health departments. Prior to 2005, a diagnosis of neurosyphilis could not be given in conjunction with another syphilis diagnosis (ie. neurosyphilis was a 'stand-alone' diagnosis). Beginning in 2005, syphilis of all stages is classified with respect to the presence or absence of neurologic involvement. Neurosyphilis cases reported in 2005 and thereafter, are, therefore, among syphilis cases of all stages.
[4] Case rates calculated using previous year's live births as denominator.

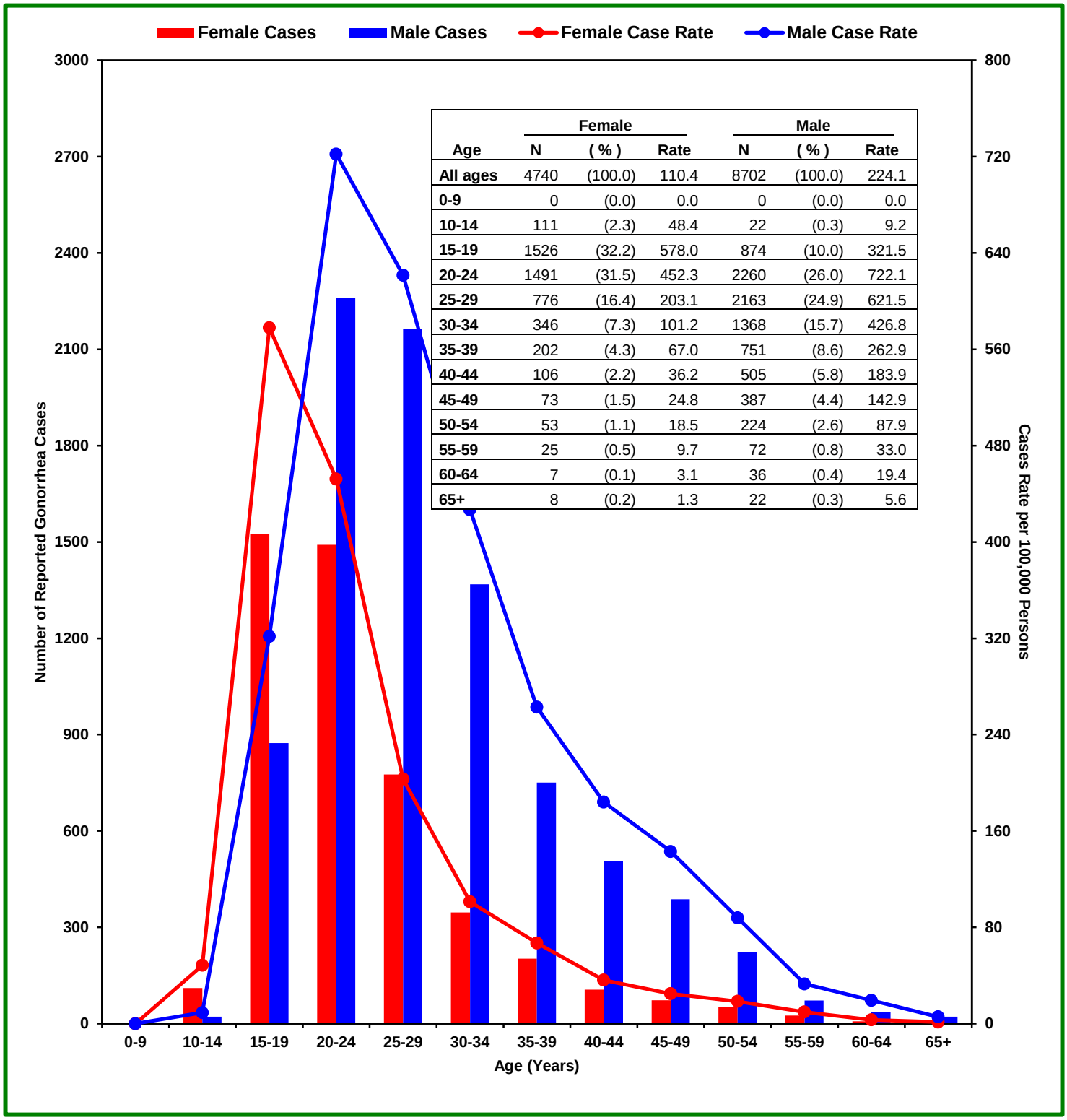
Figure 1a. Chlamydia reported to the NYC DOHMH. Case rates (per 100,000 population) by age and sex*, full year 2013.



	Female			Male		
Age	N	(%)	Rate	N	(%)	Rate
All ages	38121	(100.0)	888.1	19902	(100.0)	512.6
0-9	9	(0.0)	1.9	6	(0.0)	1.2
10-14	537	(1.4)	233.9	114	(0.6)	47.8
15-19	11608	(30.5)	4396.7	3533	(17.8)	1299.8
20-24	13157	(34.5)	3991.6	6046	(30.4)	1931.8
25-29	6253	(16.4)	1636.3	4318	(21.7)	1240.6
30-34	2953	(7.7)	864.1	2505	(12.6)	781.6
35-39	1444	(3.8)	478.6	1303	(6.5)	456.1
40-44	794	(2.1)	271.3	870	(4.4)	316.8
45-49	514	(1.3)	174.3	595	(3.0)	219.7
50-54	301	(0.8)	104.9	334	(1.7)	131.1
55-59	208	(0.5)	80.9	125	(0.6)	57.2
60-64	88	(0.2)	38.4	48	(0.2)	25.9
65+	65	(0.2)	10.9	55	(0.3)	13.9

*Excludes persons reported without information on sex or age.
Note: Because the majority of Chlamydia trachomatis infections are asymptomatic, sex-specific differences in reported chlamydia case numbers and case rates may be largely explained by the fact that females are more commonly screened than males.

Figure 1b. Gonorrhea reported to the NYC DOHMH. Case rates (per 100,000 population) by age and sex*, full year 2013.



	Female			Male		
Age	N	(%)	Rate	N	(%)	Rate
All ages	4740	(100.0)	110.4	8702	(100.0)	224.1
0-9	0	(0.0)	0.0	0	(0.0)	0.0
10-14	111	(2.3)	48.4	22	(0.3)	9.2
15-19	1526	(32.2)	578.0	874	(10.0)	321.5
20-24	1491	(31.5)	452.3	2260	(26.0)	722.1
25-29	776	(16.4)	203.1	2163	(24.9)	621.5
30-34	346	(7.3)	101.2	1368	(15.7)	426.8
35-39	202	(4.3)	67.0	751	(8.6)	262.9
40-44	106	(2.2)	36.2	505	(5.8)	183.9
45-49	73	(1.5)	24.8	387	(4.4)	142.9
50-54	53	(1.1)	18.5	224	(2.6)	87.9
55-59	25	(0.5)	9.7	72	(0.8)	33.0
60-64	7	(0.1)	3.1	36	(0.4)	19.4
65+	8	(0.2)	1.3	22	(0.3)	5.6

*Excludes persons reported without information on sex or age.
Note: Gonorrhea infection detected at more than one anatomic site from the same person at the same time is counted as a single case of gonorrhea.

Table 2.1. *Chlamydia trachomatis* infections among all-ages, 15-19, 20-24, 25-29 and 30-34 years old female persons, full year 2013, reported to the NYC DOHMH. Case numbers and case rates (per 100,000 population) by sex, age group[1], and neighborhood[2].

	Citywide *Chlamydia trachomatis*, Female														
	All-ages			15-19 years old			20-24 years old			25-29 years old			30-34 years old		
	N	Rate	Rank[3]	N	Rate	Rank[3]	N	Rate	Rank[3]	N	Rate	Rank[3]	N	Rate	Rank[3]
BRONX	**11047**	**1494**		**3871**	**6855**		**3790**	**6705**		**1582**	**2813**		**764**	**1437**	
Crotona	2075	1882	2	743	7729	3	706	7801	2	286	3237	3	146	1835	1
Fordham	1921	1444	6	665	6172	8	645	5633	10	281	2518	8	136	1327	8
Kingsbridge	298	596	24	82	2868	22	108	3262	19	55	1674	18	21	621	25
Morrisania	2131	1916	1	735	7889	1	778	8712	1	293	3458	1	144	1805	3
Mott Haven	1279	1787	3	472	7817	2	423	7036	5	172	2946	6	97	1833	2
Northeast Bronx	1396	1325	11	470	6659	6	490	7064	4	222	3268	2	91	1373	7
Pelham	1717	1087	14	590	5456	13	597	5509	11	252	2125	15	119	1017	15
Unknown Neighborhood	230			114			43			21			10		
BROOKLYN	**12082**	**913**		**3609**	**4298**		**4071**	**4107**		**2062**	**1766**		**982**	**929**	
Bensonhurst	263	256	38	36	713	39	78	1270	38	66	822	29	36	464	33
Borough Park	537	320	37	99	861	38	157	1264	39	116	888	28	55	472	32
Canarsie	1003	926	15	323	4444	15	342	4828	14	159	2304	9	77	1119	11
Coney Island	615	408	30	166	1963	29	198	2079	26	111	1135	24	57	647	22
Crown Heights	2652	1507	5	818	6913	4	921	6536	6	431	2640	7	219	1475	5
Downtown Heights	678	572	25	199	3696	18	233	2911	24	119	811	31	56	367	38
East Flatbush	2194	1344	9	650	6233	7	708	5981	8	385	2998	5	177	1495	4
East New York	1668	1649	4	566	6699	5	613	7329	3	249	3151	4	100	1428	6
Greenpoint	244	381	31	47	1341	34	81	1289	37	71	724	34	22	305	40
Sunset Park	516	831	18	98	2463	25	162	3110	22	98	1539	20	65	1184	9
Williamsburg	1447	1334	10	499	6146	9	509	5001	13	214	1927	17	103	1151	10
Unknown Neighborhood	265			108			69			43			15		
MANHATTAN	**6488**	**775**		**1746**	**4342**		**2400**	**3020**		**1190**	**1176**		**499**	**636**	
Central Harlem	1272	1438	7	394	5802	12	488	5646	9	196	2279	10	81	1118	12
Chelsea	394	557	26	70	2387	27	147	1978	27	90	818	30	48	571	26
East Harlem	797	1371	8	251	5888	11	316	6416	7	114	2250	12	40	918	16
Gramercy Park	270	370	32	32	1532	31	116	1217	40	68	543	40	24	310	39
Greenwich Village	151	357	33	7	646	41	55	1191	41	43	659	37	25	521	29
Lower Manhattan	148	546	27	16	1354	33	67	1949	28	33	722	35	15	414	35
Union Square	723	688	21	206	3035	21	239	1948	29	147	1128	25	59	644	23
Upper East Side	300	244	39	32	1070	36	109	1357	35	90	570	39	33	261	41
Upper West Side	414	347	34	101	2434	26	157	1756	32	65	537	41	41	384	37
Washington Heights	1561	1207	12	469	5906	10	561	4823	15	270	2265	11	107	1087	14
Unknown Neighborhood	458			168			145			74			26		
QUEENS	**7477**	**649**		**2041**	**3032**		**2525**	**3192**		**1279**	**1372**		**642**	**721**	
Astoria	495	478	28	123	2826	23	158	1878	31	100	684	36	58	504	30
Bayside	98	212	41	17	707	40	32	1420	33	20	760	33	14	489	31
Flushing	576	424	29	83	1248	35	168	2080	25	96	1029	26	61	639	24
Forest Hills	437	340	35	100	1641	30	145	1941	30	83	808	32	49	459	34
Fresh Meadows	173	340	35	41	1366	32	53	1396	34	34	893	27	18	533	28
Jamaica	1685	1093	13	578	5219	14	577	5041	12	244	2242	13	118	1101	13
Rockaway	497	815	19	147	3494	19	186	4643	16	89	2234	14	27	670	21
Southeast Queens	890	849	17	289	4241	17	313	4482	18	139	2055	16	54	808	18
Southwest Queens	839	618	23	219	2331	28	313	3228	21	140	1371	23	70	728	20
West Queens	1591	689	20	375	2814	24	513	3023	23	312	1505	21	157	785	19
Unknown Neighborhood	196			69			67			22			16		
STATEN ISLAND	**1027**	**425**		**341**	**2125**		**371**	**2412**		**140**	**950**		**66**	**430**	
Port Richmond	329	911	16	124	4301	16	117	4563	17	37	1553	19	22	864	17
South Beach	144	148	42	30	497	42	64	1134	42	23	427	42	8	139	42
Stapleton	425	665	22	150	3356	20	148	3256	20	60	1390	22	23	540	27
Willowbrook	99	223	40	26	980	37	34	1294	36	17	643	38	11	395	36
Unknown Neighborhood	30			11			8			3			2		
TOTAL NYC	**38121**	**888**		**11608**	**4397**		**13157**	**3992**		**6253**	**1636**		**2953**	**864**	

[1] Does not include cases with unknown sex or age;
[2] Neighborhoods defined by United Hospital Fund (UHF) definitions of NYC neighborhoods, which are specified by zip codes. For a complete listing of UHF neighborhoods and their zip codes, go to nyc.gov/health.
[3] Neighborhoods ranked from highest case rate (1) to lowest case rate (42).
NOTE: Neighborhood of residence is assigned to each case using patient zip code of residence; in the event that patient zip code is unknown, the zip code of the provider who ordered the laboratory test is used. This practice has little impact on case rates by neighborhood unless a provider or health care facility performing a high volume of STD testing fails to report patient zip code, with the result that numerous cases of STD are attributed to the neighborhood of the provider rather than to that of the patient.

Data Sources: Frozen 2013

Table 2.2. *Chlamydia trachomatis* infections among all-ages, 15-19, 20-24, 25-29 and 30-34 years old male persons, full year 2013, reported to the NYC DOHMH. Case numbers and case rates (per 100,000 population) by sex, age group[1], and neighborhood[2].

	Citywide *Chlamydia trachomatis*, Male														
	All-ages			15-19 years old			20-24 years old			25-29 years old			30-34 years old		
	N	Rate	Rank[3]	N	Rate	Rank[3]	N	Rate	Rank[3]	N	Rate	Rank[3]	N	Rate	Rank[3]
BRONX	**5104**	**794**		**1182**	**2016**		**1737**	**3167**		**973**	**2008**		**501**	**1142**	
Crotona	843	879	7	196	2029	7	256	3017	7	188	2665	2	80	1272	9
Fordham	850	710	13	181	1639	10	307	2744	10	154	1516	14	88	1004	12
Kingsbridge	169	413	22	32	1153	19	52	1739	21	35	1250	17	22	757	17
Morrisania	889	922	5	208	2177	5	305	3668	2	166	2372	4	78	1221	11
Mott Haven	841	1293	1	198	3014	1	307	4901	1	168	3255	1	85	1865	1
Northeast Bronx	663	777	10	150	2053	6	223	3581	4	118	2064	7	78	1539	3
Pelham	708	506	18	149	1271	14	268	2357	13	129	1220	18	65	656	20
Unknown Neighborhood	141			68			19			15			5		
BROOKLYN	**5765**	**488**		**1124**	**1296**		**1716**	**1775**		**1296**	**1222**		**741**	**763**	
Bensonhurst	107	111	40	9	160	41	28	422	42	30	378	39	15	195	40
Borough Park	188	115	38	23	183	40	56	428	41	40	304	41	35	297	36
Canarsie	455	525	16	90	1261	16	149	2177	18	100	1722	12	49	918	14
Coney Island	216	160	35	30	336	36	72	725	32	55	584	31	33	383	32
Crown Heights	1389	972	4	299	2532	2	407	3300	5	296	2322	5	168	1467	5
Downtown Heights	409	387	25	73	1455	12	104	1514	23	110	938	22	55	406	30
East Flatbush	978	734	11	191	1795	9	303	2813	9	209	1927	9	132	1378	7
East New York	720	831	8	191	2196	4	238	3014	8	128	2017	8	71	1285	8
Greenpoint	210	334	28	16	446	31	35	627	35	71	752	27	48	593	24
Sunset Park	176	268	31	31	700	27	43	699	33	37	520	35	28	442	28
Williamsburg	744	729	12	132	1590	11	238	2258	15	185	1611	13	84	913	15
Unknown Neighborhood	173			39			43			35			23		
MANHATTAN	**4957**	**669**		**512**	**1399**		**1310**	**2133**		**1167**	**1375**		**766**	**1016**	
Central Harlem	825	1112	2	117	1915	8	261	3637	3	183	2517	3	109	1779	2
Chelsea	742	1000	3	19	1019	22	102	2002	20	172	1788	11	136	1413	6
East Harlem	476	919	6	96	2219	3	156	3075	6	109	2175	6	63	1503	4
Gramercy Park	256	416	21	5	369	35	52	912	30	58	587	30	47	626	22
Greenwich Village	270	652	14	8	815	25	67	2220	17	84	1498	15	47	932	13
Lower Manhattan	98	376	27	10	1238	17	26	996	28	22	524	34	22	571	25
Union Square	481	513	17	49	851	24	110	1154	26	124	1066	20	80	857	16
Upper East Side	185	189	33	12	432	34	41	854	31	48	451	36	43	412	29
Upper West Side	315	313	29	25	650	28	75	1209	25	67	748	28	45	491	27
Washington Heights	947	794	9	116	1325	13	313	2565	11	227	1882	10	124	1224	10
Unknown Neighborhood	362			55			107			73			50		
QUEENS	**3653**	**335**		**641**	**878**		**1107**	**1318**		**796**	**852**		**460**	**514**	
Astoria	383	379	26	35	710	26	86	1123	27	109	790	25	62	501	26
Bayside	47	112	39	6	224	38	12	511	38	10	393	38	7	265	38
Flushing	176	142	37	19	274	37	36	432	39	46	527	33	26	293	37
Forest Hills	182	155	36	29	442	33	45	613	36	35	369	40	30	298	35
Fresh Meadows	80	174	34	14	445	32	20	552	37	21	568	32	8	248	39
Jamaica	721	533	15	135	1175	18	262	2326	14	146	1430	16	72	755	18
Rockaway	228	422	20	52	1150	20	90	2380	12	32	904	24	23	710	19
Southeast Queens	401	441	19	89	1264	15	150	2231	16	74	1200	19	35	599	23
Southwest Queens	330	253	32	62	630	30	97	953	29	73	740	29	36	376	34
West Queens	1008	404	23	172	1084	21	277	1219	24	233	919	23	154	638	21
Unknown Neighborhood	97			28			32			17			7		
STATEN ISLAND	**423**	**186**		**74**	**438**		**176**	**1095**		**86**	**564**		**37**	**255**	
Port Richmond	135	394	24	29	957	23	55	2029	19	25	998	21	9	392	31
South Beach	65	71	42	9	139	42	26	431	40	13	228	42	7	126	42
Stapleton	170	284	30	29	642	29	75	1628	22	34	783	26	15	381	33
Willowbrook	45	109	41	6	209	39	19	698	34	12	444	37	5	183	41
Unknown Neighborhood	8			1			1			2			1		
TOTAL NYC	**19902**	**513**		**3533**	**1300**		**6046**	**1932**		**4318**	**1241**		**2505**	**782**	

[1] Does not include cases with unknown sex or age;
[2] Neighborhoods defined by United Hospital Fund (UHF) definitions of NYC neighborhoods, which are specified by zip codes. For a complete listing of UHF neighborhoods and their zip codes, go to nyc.gov/health.
[3] Neighborhoods ranked from highest case rate (1) to lowest case rate (42).
NOTE: Neighborhood of residence is assigned to each case using patient zip code of residence; in the event that patient zip code is unknown, the zip code of the provider who ordered the laboratory test is used. This practice has little impact on case rates by neighborhood unless a provider or health care facility performing a high volume of STD testing fails to report patient zip code, with the result that numerous cases of STD are attributed to the neighborhood of the provider rather than to that of the patient.

Table 3.1. *Neisseria gonorrhoeae* infections among all-ages, 15-19, 20-24, 25-29 and 30-34 years old female persons, full year 2013, reported to the NYC DOHMH. Case numbers and case rates (per 100,000 population) by sex, age group[1], and neighborhood[2].

	Citywide *Neisseria gonorrhoeae*, Female														
	All-ages			15-19 years old			20-24 years old			25-29 years old			30-34 years old		
	N	Rate	Rank[3]	N	Rate	Rank[3]	N	Rate	Rank[3]	N	Rate	Rank[3]	N	Rate	Rank[3]
BRONX	**1569**	**212**		**574**	**1016**		**478**	**846**		**224**	**398**		**101**	**190**	
Crotona	301	273	2	103	1071	6	93	1028	3	43	487	6	27	339	1
Fordham	257	193	9	97	900	8	72	629	13	41	367	9	13	127	14
Kingsbridge	29	58	23	7	245	28	13	393	19	3	91	27	0	0	40
Morrisania	288	259	4	105	1127	4	103	1153	1	36	425	7	17	213	5
Mott Haven	206	288	1	83	1375	1	55	915	5	32	548	4	13	246	2
Northeast Bronx	225	213	8	86	1218	3	63	908	6	39	574	2	13	196	6
Pelham	219	139	13	72	666	11	73	674	11	27	228	15	13	111	17
Unknown Neighborhood	44			21			6			3			5		
BROOKLYN	**1493**	**113**		**449**	**535**		**466**	**470**		**271**	**232**		**112**	**106**	
Bensonhurst	18	18	41	3	59	37	1	16	42	7	87	28	2	26	34
Borough Park	34	20	37	6	52	38	11	89	37	6	46	33	4	34	32
Canarsie	122	113	16	32	440	19	42	593	14	18	261	12	12	174	10
Coney Island	64	42	27	25	296	25	14	147	28	14	143	19	4	45	26
Crown Heights	413	235	6	133	1124	5	134	951	4	84	515	5	25	168	12
Downtown Heights	84	71	21	28	520	14	25	312	21	14	95	25	6	39	30
East Flatbush	270	165	10	77	738	10	91	769	10	42	327	11	20	169	11
East New York	247	244	5	85	1006	7	71	849	8	46	582	1	17	243	3
Greenpoint	20	31	32	1	29	41	7	111	34	4	41	37	1	14	37
Sunset Park	23	37	30	3	75	34	5	96	36	4	63	31	2	36	31
Williamsburg	163	150	11	42	517	15	59	580	15	25	225	17	17	190	8
Unknown Neighborhood	35			14			6			7			2		
MANHATTAN	**812**	**97**		**245**	**609**		**275**	**346**		**144**	**142**		**63**	**80**	
Central Harlem	208	235	6	59	869	9	78	902	7	33	384	8	14	193	7
Chelsea	51	72	20	9	307	24	16	215	24	13	118	21	7	83	19
East Harlem	157	270	3	55	1290	2	51	1036	2	29	572	3	10	230	4
Gramercy Park	23	32	31	7	335	23	6	63	39	5	40	38	1	13	38
Greenwich Village	8	19	39	1	92	33	1	22	41	3	46	33	2	42	29
Lower Manhattan	11	41	29	3	254	26	5	145	30	2	44	35	0	0	40
Union Square	73	70	22	27	398	22	24	196	25	14	107	24	4	44	27
Upper East Side	33	27	34	1	33	40	11	137	31	7	44	35	7	55	23
Upper West Side	64	54	24	18	434	20	20	224	23	15	124	20	5	47	25
Washington Heights	120	93	18	38	479	18	42	361	20	14	117	22	10	102	18
Unknown Neighborhood	64			27			21			9			3		
QUEENS	**708**	**61**		**216**	**321**		**216**	**273**		**114**	**122**		**57**	**64**	
Astoria	43	42	27	11	253	27	10	119	33	9	62	32	5	43	28
Bayside	11	24	35	1	42	39	3	133	32	2	76	30	2	70	21
Flushing	32	24	35	10	150	31	5	62	40	1	11	42	2	21	35
Forest Hills	24	19	39	4	66	35	8	107	35	3	29	41	1	9	39
Fresh Meadows	15	30	33	4	133	32	7	184	27	3	79	29	1	30	33
Jamaica	225	146	12	73	659	12	75	655	12	39	358	10	12	112	16
Rockaway	57	93	18	21	499	17	17	424	18	9	226	16	2	50	24
Southeast Queens	112	107	17	42	616	13	36	515	17	14	207	18	9	135	13
Southwest Queens	70	52	25	19	202	29	28	289	22	11	108	23	6	62	22
West Queens	104	45	26	24	180	30	25	147	28	19	92	26	16	80	20
Unknown Neighborhood	15			7			2			4			1		
STATEN ISLAND	**158**	**65**		**42**	**262**		**56**	**364**		**23**	**156**		**13**	**85**	
Port Richmond	50	139	13	12	416	21	20	780	9	6	252	14	3	118	15
South Beach	15	15	42	4	66	35	4	71	38	2	37	40	1	17	36
Stapleton	74	116	15	23	515	16	25	550	16	11	255	13	8	188	9
Willowbrook	9	20	37	0	0	42	5	190	26	1	38	39	0	0	40
Unknown Neighborhood	10			3			2			3			1		
TOTAL NYC	**4740**	**110**		**1526**	**578**		**1491**	**452**		**776**	**203**		**346**	**101**	

[1] Does not include cases with unknown sex or age;
[2] Neighborhoods defined by United Hospital Fund (UHF) definitions of NYC neighborhoods, which are specified by zip codes. For a complete listing of UHF neighborhoods and their zip codes, go to nyc.gov/health.
[3] Neighborhoods ranked from highest case rate (1) to lowest case rate (42).
NOTE: Neighborhood of residence is assigned to each case using patient zip code of residence; in the event that patient zip code is unknown, the zip code of the provider who ordered the laboratory test is used. This practice has little impact on case rates by neighborhood unless a provider or health care facility performing a high volume of STD testing fails to report patient zip code, with the result that numerous cases of STD are attributed to the neighborhood of the provider rather than to that of the patient.

Data Sources: Frozen 2013

Table 3.2. *Neisseria gonorrhoeae* infections among all-ages, 15-19, 20-24, 25-29 and 30-34 years old male persons, full year 2013, reported to the NYC DOHMH. Case numbers and case rates (per 100,000 population) by sex, age group[1], and neighborhood[2].

	Citywide *Neisseria gonorrhoeae*, Male														
	All-ages			15-19 years old			20-24 years old			25-29 years old			30-34 years old		
	N	Rate	Rank[3]	N	Rate	Rank[3]	N	Rate	Rank[3]	N	Rate	Rank[3]	N	Rate	Rank[3]
BRONX	**1934**	**301**		**307**	**524**		**617**	**1125**		**430**	**887**		**231**	**526**	
Crotona	333	347	9	50	517	8	99	1167	9	84	1191	7	38	604	10
Fordham	352	294	13	53	480	10	110	983	12	69	679	14	54	616	8
Kingsbridge	65	159	25	8	288	17	9	301	31	21	750	13	11	379	17
Morrisania	376	390	7	64	670	3	126	1515	4	89	1272	5	43	673	6
Mott Haven	277	426	4	54	822	1	102	1628	3	59	1143	9	27	592	12
Northeast Bronx	237	278	14	30	411	12	90	1445	5	48	840	11	31	612	9
Pelham	269	192	20	35	299	16	78	686	17	59	558	18	23	232	27
Unknown Neighborhood	25			13			3			1			4		
BROOKLYN	**2389**	**202**		**276**	**318**		**623**	**645**		**646**	**609**		**370**	**381**	
Bensonhurst	39	40	39	0	0	42	7	105	39	11	139	38	7	91	36
Borough Park	76	46	36	3	24	39	21	160	38	22	167	35	9	76	38
Canarsie	142	164	24	24	336	14	46	672	19	31	534	21	18	337	19
Coney Island	69	51	35	10	112	32	22	222	36	18	191	34	7	81	37
Crown Heights	646	452	3	87	737	2	156	1265	6	166	1302	3	111	969	3
Downtown Heights	200	189	21	13	259	22	38	553	23	56	477	23	37	273	24
East Flatbush	341	256	15	45	423	11	85	789	15	91	839	12	57	595	11
East New York	294	339	10	42	483	9	94	1190	8	79	1245	6	28	507	14
Greenpoint	126	200	19	8	223	25	22	394	27	39	413	24	29	358	18
Sunset Park	54	82	33	9	203	29	5	81	41	16	225	32	8	126	34
Williamsburg	335	328	11	26	313	15	112	1062	10	102	888	10	48	522	13
Unknown Neighborhood	67			9			15			15			11		
MANHATTAN	**2982**	**403**		**145**	**396**		**663**	**1080**		**737**	**868**		**551**	**731**	
Central Harlem	477	643	2	37	606	6	120	1672	2	142	1953	1	76	1240	2
Chelsea	669	901	1	11	590	7	118	2316	1	131	1362	2	155	1611	1
East Harlem	214	413	5	27	624	4	64	1262	7	64	1277	4	28	668	7
Gramercy Park	149	242	16	2	148	31	21	368	28	33	334	27	24	320	20
Greenwich Village	145	350	8	6	612	5	21	696	16	31	553	19	41	813	5
Lower Manhattan	48	184	22	3	371	13	15	574	22	10	238	31	7	182	30
Union Square	280	299	12	16	278	19	61	640	21	71	610	16	47	504	15
Upper East Side	113	116	29	2	72	35	19	396	26	32	301	29	20	192	29
Upper West Side	212	210	18	11	286	18	54	870	13	52	580	17	22	240	25
Washington Heights	489	410	6	18	206	28	124	1016	11	138	1144	8	96	947	4
Unknown Neighborhood	186			12			46			33			35		
QUEENS	**1247**	**114**		**126**	**173**		**303**	**361**		**315**	**337**		**200**	**223**	
Astoria	213	211	17	5	101	34	33	431	24	69	500	22	49	396	16
Bayside	13	31	40	1	37	36	7	298	32	1	39	42	0	0	42
Flushing	35	28	41	1	14	41	8	96	40	12	138	39	4	45	40
Forest Hills	73	62	34	2	30	38	18	245	35	15	158	36	14	139	32
Fresh Meadows	21	46	36	5	159	30	6	166	37	5	135	40	3	93	35
Jamaica	246	182	23	25	218	27	76	675	18	66	646	15	28	293	21
Rockaway	59	109	30	12	265	20	13	344	29	14	396	25	9	278	23
Southeast Queens	137	151	27	16	227	24	44	655	20	34	551	20	17	291	22
Southwest Queens	110	84	32	11	112	32	33	324	30	22	223	33	15	157	31
West Queens	310	124	28	42	265	20	58	255	34	70	276	30	57	236	26
Unknown Neighborhood	30			6			7			7			4		
STATEN ISLAND	**150**	**66**		**20**	**118**		**54**	**336**		**35**	**230**		**16**	**110**	
Port Richmond	52	152	26	7	231	23	23	848	14	8	319	28	3	131	33
South Beach	15	16	42	1	15	40	3	50	42	7	123	41	3	54	39
Stapleton	62	104	31	10	221	26	19	412	25	15	346	26	9	229	28
Willowbrook	17	41	38	1	35	37	8	294	33	4	148	37	1	37	41
Unknown Neighborhood	4			1			1			1			0		
TOTAL NYC	**8702**	**224**		**874**	**322**		**2260**	**722**		**2163**	**621**		**1368**	**427**	

[1] Does not include cases with unknown sex or age;
[2] Neighborhoods defined by United Hospital Fund (UHF) definitions of NYC neighborhoods, which are specified by zip codes. For a complete listing of UHF neighborhoods and their zip codes, go to nyc.gov/health.
[3] Neighborhoods ranked from highest case rate (1) to lowest case rate (42).
NOTE: Neighborhood of residence is assigned to each case using patient zip code of residence; in the event that patient zip code is unknown, the zip code of the provider who ordered the laboratory test is used. This practice has little impact on case rates by neighborhood unless a provider or health care facility performing a high volume of STD testing fails to report patient zip code, with the result that numerous cases of STD are attributed to the neighborhood of the provider rather than to that of the patient.

Figure 2a. Chlamydia among persons aged 15-24 years reported to the NYC DOHMH. Case rates (per 100,000 population) by sex, 1999 through 2014*.

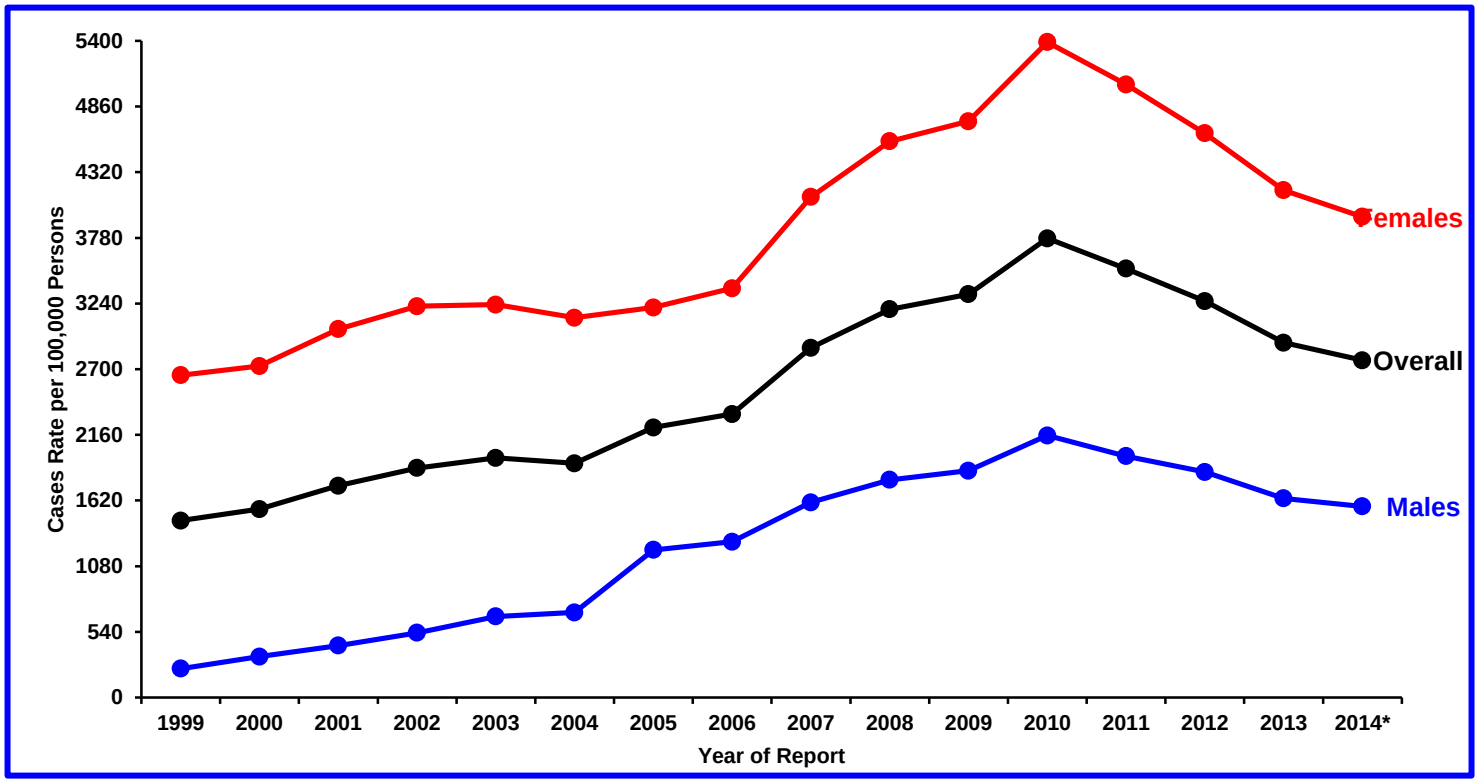
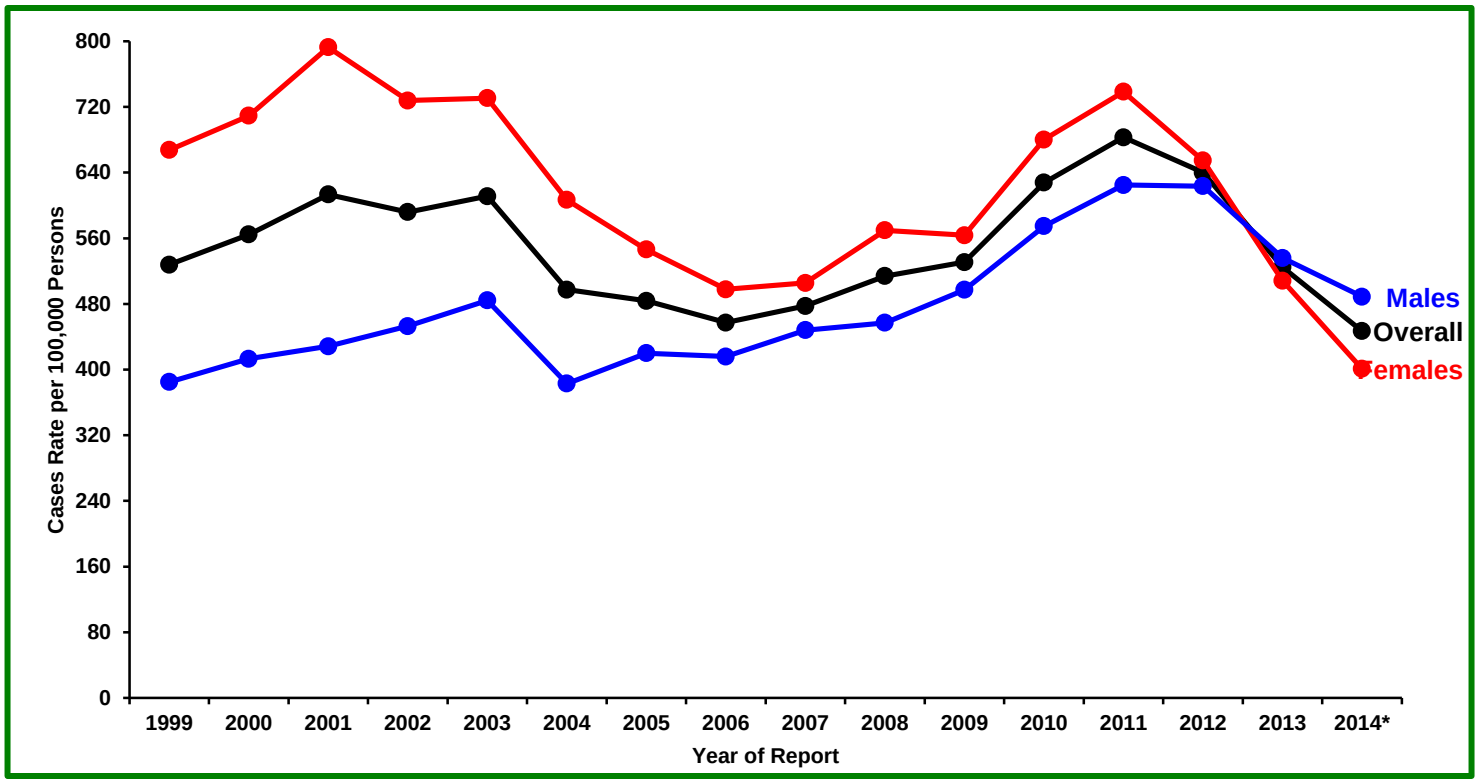


Figure 2b. Gonorrhea among persons aged 15-24 years reported to the NYC DOHMH. Case rates (per 100,000 population) by sex, 1999 through 2014*.



* 2014 rate based on preliminary data which have been annualized.

Data Sources: Frozen 1999 - 2013; Live 2014 downloaded 08/01/2014

Table 4.1. Chlamydia positivity for 15-19 year old persons attending NYC DOHMH BSTDC clinics. Positivity rates[1] by clinic site and sex, for 2nd quarter 2014 (January 01 - June 30, 2014), compared to 2nd quarter 2013 (January 01 - June 30, 2013) and full year 2013 (January 01 - December 31, 2013).

	Chlamydia cases, 15-19 years old, BSTDC Clinics								
	2014 through 2nd Quarter			2013 through 2nd Quarter			2013 Full Year		
	Tests	Positive tests		Tests	Positive tests		Tests	Positive tests	
	N	N	(%)	N	N	(%)	N	N	(%)
Central Harlem	**158**	**21**	**(13)**	**191**	**26**	**(14)**	**344**	**54**	**(16)**
Female	105	14	(13)	139	16	(12)	237	29	(12)
Male	53	7	(13)	52	10	(19)	105	25	(24)
Chelsea	**259**	**34**	**(13)**	**275**	**27**	**(10)**	**560**	**53**	**(9)**
Female	141	19	(13)	169	18	(11)	328	38	(12)
Male	118	15	(13)	106	9	(8)	231	15	(6)
Corona	**74**	**10**	**(14)**	**111**	**20**	**(18)**	**209**	**33**	**(16)**
Female	52	8	(15)	81	11	(14)	144	19	(13)
Male	22	2	(9)	30	9	(30)	65	14	(22)
Crown Heights	**383**	**84**	**(22)**	**349**	**63**	**(18)**	**675**	**134**	**(20)**
Female	282	54	(19)	262	43	(16)	497	94	(19)
Male	101	30	(30)	87	20	(23)	178	40	(22)
Fort Greene	**436**	**65**	**(15)**	**559**	**97**	**(17)**	**1026**	**193**	**(19)**
Female	300	40	(13)	394	58	(15)	744	126	(17)
Male	136	25	(18)	165	39	(24)	282	67	(24)
Jamaica	**539**	**86**	**(16)**	**777**	**141**	**(18)**	**1413**	**243**	**(17)**
Female	420	62	(15)	610	105	(17)	1122	184	(16)
Male	117	24	(21)	167	36	(22)	291	59	(20)
Manhattanville[2]	**124**	**11**	**(9)**	**81**	**5**	**(6)**	**166**	**18**	**(11)**
Female	85	8	(9)	61	4	(7)	118	13	(11)
Male	39	3	(8)	20	1	(5)	48	5	(10)
Morrisania	**353**	**54**	**(15)**	**534**	**98**	**(18)**	**950**	**163**	**(17)**
Female	239	34	(14)	362	60	(17)	651	97	(15)
Male	114	20	(18)	171	38	(22)	298	66	(22)
Richmond[3]	**0**	**0**	**(0)**	**11**	**3**	**(27)**	**11**	**3**	**(27)**
Female	0	0	(0)	6	1	(17)	6	1	(17)
Male	0	0	(0)	5	2	(40)	5	2	(40)
Overall	**2326**	**365**	**(16)**	**2888**	**480**	**(17)**	**5354**	**894**	**(17)**
Female	1624	239	(15)	2084	316	(15)	3847	601	(16)
Male	700	126	(18)	803	164	(20)	1503	293	(19)

[1] Chlamydia tests performed by nucleic acid amplification tests (NAAT) on male urine, urethral, or anorectal specimens, and female endocervical, urine, or anorectal specimens. Positivity calculated using number of positive NAAT tests as the numerator and number of NAAT tests performed as the denominator.
[2] From May 2010, the Riverside clinic closed for renovations and resumes services in its temporary location at Manhattanville clinic.
[3] Richmond Clinic closed for patient intake as of June 1, 2013.

Table 4.2. Chlamydia positivity for 20-24 year old persons attending NYC DOHMH BSTDC clinics. Positivity rates[1] by clinic site and sex, for 2nd quarter 2014 (January 01 - June 30, 2014), compared to 2nd quarter 2013 (January 01 - June 30, 2013) and full year 2013 (January 01 - December 31, 2013).

	Chlamydia cases, 20-24 years old, BSTDC Clinics								
	2014 through 2nd Quarter			2013 through 2nd Quarter			2013 Full Year		
	Tests	Positive tests		Tests	Positive tests		Tests	Positive tests	
	N	N	(%)	N	N	(%)	N	N	(%)
Central Harlem	**896**	**88**	**(10)**	**842**	**88**	**(10)**	**1751**	**196**	**(11)**
Female	439	31	(7)	452	36	(8)	960	75	(8)
Male	455	57	(13)	389	52	(13)	790	121	(15)
Chelsea	**1807**	**151**	**(8)**	**1709**	**150**	**(9)**	**3612**	**324**	**(9)**
Female	745	57	(8)	639	54	(8)	1429	118	(8)
Male	1057	93	(9)	1070	96	(9)	2181	206	(9)
Corona	**323**	**40**	**(12)**	**338**	**35**	**(10)**	**637**	**77**	**(12)**
Female	169	20	(12)	159	20	(13)	307	36	(12)
Male	154	20	(13)	179	15	(8)	330	41	(12)
Crown Heights	**1053**	**153**	**(15)**	**779**	**127**	**(16)**	**1637**	**247**	**(15)**
Female	563	66	(12)	453	49	(11)	947	102	(11)
Male	489	87	(18)	326	78	(24)	689	145	(21)
Fort Greene	**1284**	**149**	**(12)**	**1531**	**212**	**(14)**	**3056**	**412**	**(13)**
Female	750	67	(9)	902	101	(11)	1824	199	(11)
Male	530	82	(15)	626	111	(18)	1225	212	(17)
Jamaica	**1415**	**188**	**(13)**	**1675**	**228**	**(14)**	**3360**	**460**	**(14)**
Female	841	91	(11)	1051	107	(10)	2133	226	(11)
Male	571	97	(17)	624	121	(19)	1226	234	(19)
Manhattanville[2]	**596**	**56**	**(9)**	**384**	**28**	**(7)**	**833**	**87**	**(10)**
Female	278	20	(7)	188	6	(3)	395	22	(6)
Male	316	36	(11)	196	22	(11)	438	65	(15)
Morrisania	**1182**	**171**	**(14)**	**1431**	**193**	**(13)**	**2868**	**368**	**(13)**
Female	655	63	(10)	776	82	(11)	1587	146	(9)
Male	527	108	(20)	651	111	(17)	1276	222	(17)
Richmond[3]	**0**	**0**	**(0)**	**58**	**10**	**(17)**	**58**	**10**	**(17)**
Female	0	0	(0)	23	0	(0)	23	0	(0)
Male	0	0	(0)	35	10	(29)	35	10	(29)
Overall	**8556**	**996**	**(12)**	**8747**	**1071**	**(12)**	**17812**	**2181**	**(12)**
Female	4440	415	(9)	4643	455	(10)	9605	924	(10)
Male	4099	580	(14)	4096	616	(15)	8190	1256	(15)

[1] Chlamydia tests performed by nucleic acid amplification tests (NAAT) on male urine, urethral, or anorectal specimens, and female endocervical, urine, or anorectal specimens. Positivity calculated using number of positive NAAT tests as the numerator and number of NAAT tests performed as the denominator.
[2] From May 2010, the Riverside clinic closed for renovations and resumes services in its temporary location at Manhattanville clinic.
[3] Richmond Clinic closed for patient intake as of June 1, 2013.

Table 5.1. Gonorrhea positivity for 15-19 year old persons attending NYC DOHMH BSTDC clinics. Positivity rates[1] by clinic site and sex, for 2nd quarter 2014 (January 01 - June 30, 2014), compared to 2nd quarter 2013 (January 01 - June 30, 2013) and full year 2013 (January 01 - December 31, 2013).

	Gonorrhea cases, 15-19 years old, BSTDC Clinics								
	2014 through 2nd Quarter			2013 through 2nd Quarter			2013 Full Year		
	Tests	Positive tests		Tests	Positive tests		Tests	Positive tests	
	N	N	(%)	N	N	(%)	N	N	(%)
Central Harlem	**158**	**4**	**(3)**	**191**	**5**	**(3)**	**344**	**15**	**(4)**
Female	105	1	(1)	139	3	(2)	237	7	(3)
Male	53	3	(6)	52	2	(4)	105	8	(8)
Chelsea	**259**	**16**	**(6)**	**275**	**14**	**(5)**	**560**	**31**	**(6)**
Female	141	4	(3)	169	4	(2)	328	7	(2)
Male	118	12	(10)	106	10	(9)	231	24	(10)
Corona	**74**	**1**	**(1)**	**111**	**4**	**(4)**	**209**	**6**	**(3)**
Female	52	0	(0)	81	3	(4)	144	3	(2)
Male	22	1	(5)	30	1	(3)	65	3	(5)
Crown Heights	**383**	**19**	**(5)**	**349**	**22**	**(6)**	**675**	**42**	**(6)**
Female	282	11	(4)	262	12	(5)	497	20	(4)
Male	101	8	(8)	87	10	(11)	178	22	(12)
Fort Greene	**436**	**25**	**(6)**	**559**	**24**	**(4)**	**1026**	**47**	**(5)**
Female	300	12	(4)	394	12	(3)	744	23	(3)
Male	136	13	(10)	165	12	(7)	282	24	(9)
Jamaica	**539**	**9**	**(2)**	**777**	**25**	**(3)**	**1413**	**37**	**(3)**
Female	420	3	(1)	610	16	(3)	1122	24	(2)
Male	117	6	(5)	167	9	(5)	291	13	(4)
Manhattanville[2]	**124**	**6**	**(5)**	**81**	**2**	**(2)**	**166**	**5**	**(3)**
Female	85	0	(0)	61	0	(0)	118	1	(1)
Male	39	6	(15)	20	2	(10)	48	4	(8)
Morrisania	**353**	**27**	**(8)**	**534**	**27**	**(5)**	**950**	**55**	**(6)**
Female	239	14	(6)	362	17	(5)	651	29	(4)
Male	114	13	(11)	171	10	(6)	298	26	(9)
Richmond[3]	**0**	**0**	**(0)**	**11**	**0**	**(0)**	**11**	**0**	**(0)**
Female	0	0	(0)	6	0	(0)	6	0	(0)
Male	0	0	(0)	5	0	(0)	5	0	(0)
Overall	**2326**	**107**	**(5)**	**2888**	**123**	**(4)**	**5354**	**238**	**(4)**
Female	1624	45	(3)	2084	67	(3)	3847	114	(3)
Male	700	62	(9)	803	56	(7)	1503	124	(8)

[1] Gonorrhea tests performed by nucleic acid amplification tests (NAAT) on male urine, urethral, or anorectal specimens, and female endocervical, urine, or anorectal specimens. Positivity calculated using number of positive NAAT tests as the numerator and number of NAAT tests performed as the denominator. Gonorrhea culture data are not included in this table.
[2] From May 2010, the Riverside clinic closed for renovations and resumes services in its temporary location at Manhattanville clinic.
[3] Richmond Clinic closed for patient intake as of June 1, 2013.

Table 5.2. Gonorrhea positivity for 20-24 year old persons attending NYC DOHMH BSTDC clinics. Positivity rates[1] by clinic site and sex, for 2nd quarter 2014 (January 01 - June 30, 2014), compared to 2nd quarter 2013 (January 01 - June 30, 2013) and full year 2013 (January 01 - December 31, 2013).

	Gonorrhea cases, 20-24 years old, BSTDC Clinics								
	2014 through 2nd Quarter			2013 through 2nd Quarter			2013 Full Year		
	Tests	Positive tests		Tests	Positive tests		Tests	Positive tests	
	N	N	(%)	N	N	(%)	N	N	(%)
Central Harlem	**896**	**44**	**(5)**	**842**	**46**	**(5)**	**1751**	**95**	**(5)**
Female	439	6	(1)	452	8	(2)	960	19	(2)
Male	455	38	(8)	389	38	(10)	790	76	(10)
Chelsea	**1807**	**85**	**(5)**	**1709**	**119**	**(7)**	**3612**	**208**	**(6)**
Female	745	5	(1)	639	11	(2)	1429	19	(1)
Male	1057	80	(8)	1070	108	(10)	2181	189	(9)
Corona	**323**	**10**	**(3)**	**338**	**7**	**(2)**	**637**	**20**	**(3)**
Female	169	2	(1)	159	1	(1)	307	3	(1)
Male	154	8	(5)	179	6	(3)	330	17	(5)
Crown Heights	**1053**	**67**	**(6)**	**779**	**46**	**(6)**	**1637**	**85**	**(5)**
Female	563	17	(3)	453	15	(3)	947	25	(3)
Male	489	50	(10)	326	31	(10)	689	60	(9)
Fort Greene	**1284**	**59**	**(5)**	**1531**	**80**	**(5)**	**3056**	**150**	**(5)**
Female	750	14	(2)	902	25	(3)	1824	42	(2)
Male	530	43	(8)	626	55	(9)	1225	106	(9)
Jamaica	**1415**	**55**	**(4)**	**1675**	**68**	**(4)**	**3360**	**136**	**(4)**
Female	841	15	(2)	1051	24	(2)	2133	46	(2)
Male	571	40	(7)	624	44	(7)	1226	89	(7)
Manhattanville[2]	**596**	**32**	**(5)**	**384**	**21**	**(5)**	**833**	**39**	**(5)**
Female	278	2	(1)	188	6	(3)	395	8	(2)
Male	316	30	(9)	196	15	(8)	438	31	(7)
Morrisania	**1182**	**62**	**(5)**	**1431**	**89**	**(6)**	**2868**	**155**	**(5)**
Female	655	18	(3)	776	28	(4)	1587	46	(3)
Male	527	44	(8)	651	61	(9)	1276	109	(9)
Richmond[3]	**0**	**0**	**(0)**	**58**	**1**	**(2)**	**58**	**1**	**(2)**
Female	0	0	(0)	23	0	(0)	23	0	(0)
Male	0	0	(0)	35	1	(3)	35	1	(3)
Overall	**8556**	**414**	**(5)**	**8747**	**477**	**(5)**	**17812**	**889**	**(5)**
Female	4440	79	(2)	4643	118	(3)	9605	208	(2)
Male	4099	333	(8)	4096	359	(9)	8190	678	(8)

[1] Gonorrhea tests performed by nucleic acid amplification tests (NAAT) on male urine, urethral, or anorectal specimens, and female endocervical, urine, or anorectal specimens. Positivity calculated using number of positive NAAT tests as the numerator and number of NAAT tests performed as the denominator. Gonorrhea culture data are not included in this table.
[2] From May 2010, the Riverside clinic closed for renovations and resumes services in its temporary location at Manhattanville clinic.
[3] Richmond Clinic closed for patient intake as of June 1, 2013.

Table 6. Anonymous and confidential[1] HIV antibody testing performed at the NYC DOHMH BSTDC clinics. HIV positivity rates for 2nd quarter 2014 (January 01 - June 30, 2014), compared to 2nd quarter 2013 (January 01 - June 30, 2013) and full year 2013 (January 01 - December 31, 2013).

	HIV rapid and conventional tests at BSTDC clinics											
	2014 through 2nd Quarter				2013 through 2nd Quarter				2013 Full Year			
	Rapid Tests		Conventional Tests[3]		Rapid Tests		Conventional Tests[3]		Rapid Tests		Conventional Tests[3]	
	N	(%)	N	(%[2])	N	(%)	N	(%[2])	N	(%)	N	(%[2])
Confidential												
Total Tests	27271		9		27711		7		55790		15	
Receiving / Returning for Test Result	26682	(97.8)	3	(33.3)	27065	(97.7)	1	(14.3)	54471	(97.6)	2	(13.3)
Positive Results												
Total Tests	191	(0.7)	3	(33.3)	217	(0.8)	1	(14.3)	414	(0.7)	3	(20.0)
Receiving / Returning for Test Result	187	(97.9)	2	(66.7)	215	(99.1)	1	(100.0)	407	(98.3)	2	(66.7)
Anonymous												
Total Tests	770		0		935		0		1760		0	
Receiving / Returning for Test Result	770	(100.0)	0	(0.0)	929	(99.4)	0	(0.0)	1750	(99.4)	0	(0.0)
Positive Results												
Total Tests	7	(0.9)	0	(0.0)	12	(1.3)	0	(0.0)	17	(1.0)	0	(0.0)
Receiving / Returning for Test Result	7	(100.0)	0	(0.0)	11	(91.7)	0	(0.0)	16	(94.1)	0	(0.0)
Confidential & Anonymous												
Total Tests	28041		9		28646		7		57550		15	
Receiving / Returning for Test Result	27452	(97.9)	3	(33.3)	27994	(97.7)	1	(14.3)	56221	(97.7)	2	(13.3)
Positive Results												
Total Tests	198	(0.7)	3	(33.3)	229	(0.8)	1	(14.3)	431	(0.7)	3	(20.0)
Receiving / Returning for Test Result	194	(98.0)	2	(66.7)	226	(98.7)	1	(100.0)	423	(98.1)	2	(66.7)

[1] Anonymous testing uses codes for identification; confidential testing uses patient names.
[2] The percentage of persons returning for HIV test results with a conventional test may increase with time since testing.
[3] Tested by conventional test only (no rapid test done).

Table 7. Neonatal herpes cases reported to the NYC DOHMH. 2nd quarter 2014 (January 01 - June 30, 2014), compared to 2nd quarter 2013 (January 01 - June 30, 2013) and full year 2013 (January 01 - December 31, 2013).

	2014 through 2nd Quarter		2013 through 2nd Quarter		2013 Full Year	
	N	(%)	N	(%)	N	(%)
Female	1	(25)	1	(14)	3	(23)
HSV Type						
HSV-1	0	(0)	0	(0)	1	(33)
HSV-2	1	(100)	0	(0)	1	(33)
Untyped	0	(0)	0	(0)	0	(0)
Unknown[1]	0	(0)	1	(100)	1	(33)
Male	3	(75)	6	(86)	10	(77)
HSV Type						
HSV-1	2	(67)	2	(33)	3	(30)
HSV-2	0	(0)	1	(17)	3	(30)
Untyped	0	(0)	0	(0)	0	(0)
Unknown[1]	1	(33)	3	(50)	4	(40)
Total Cases	4	(100)	7	(100)	13	(100)
Total Deaths	0	(0)	1	(14)	3	(23)

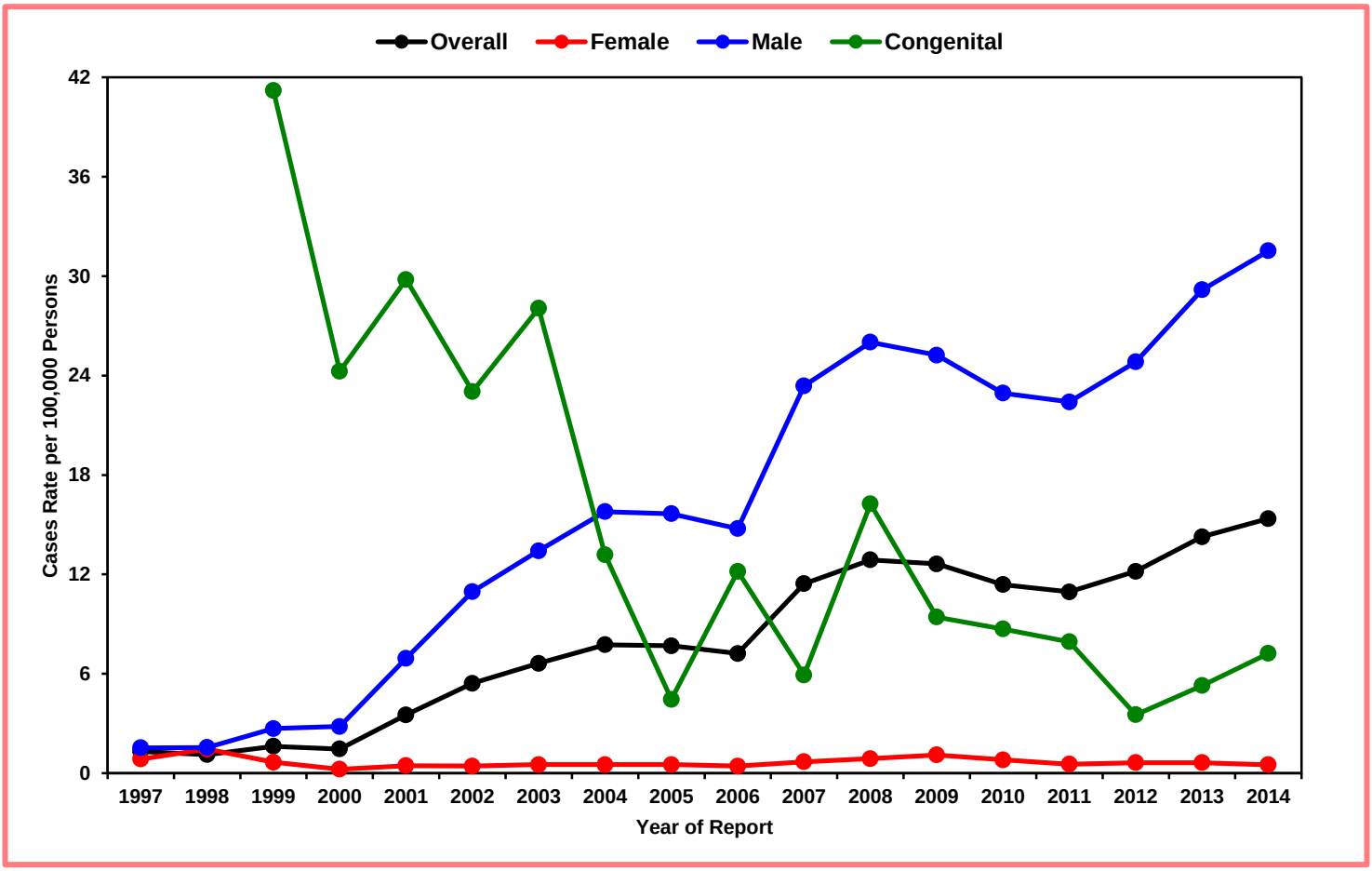
[1] Provider reported cases which lack laboratory confirmation.

Table 8. Number of visits, to NYC DOHMH BSTDC clinics, inclusive of all reasons for visit, 2nd quarter 2014 (January 01 - June 30, 2014), compared to 2nd quarter 2013 (January 01 - June 30, 2013) and full year 2013 (January 01 - December 31, 2013).

	2014 through 2nd Quarter		2013 through 2nd Quarter		2013 Full Year	
Clinic	N	(%)	N	(%)	N	(%)
Central Harlem	4328	(10.3)	4448	(10.0)	9069	(10.2)
Chelsea	9737	(23.2)	10758	(24.2)	21129	(23.8)
Corona	1825	(4.3)	1976	(4.4)	3938	(4.4)
Crown Heights	4364	(10.4)	3595	(8.1)	7395	(8.3)
Fort Greene	6522	(15.5)	7450	(16.7)	14736	(16.6)
Jamaica	6085	(14.5)	6929	(15.6)	13789	(15.5)
Manhattanville[1]	3079	(7.3)	2334	(5.2)	4802	(5.4)
Morrisania	6041	(14.4)	6775	(15.2)	13628	(15.4)
Richmond[2]	0	(0.0)	280	(0.6)	280	(0.3)
All Clinics	41981	(100.0)	44545	(100.0)	88766	(100.0)

[1] From May 2010, the Riverside clinic closed for renovations and resumes services in its temporary location at Manhattanville clinic.
[2] Richmond Clinic closed for patient intake as of June 1, 2013.

Figure 3. Primary and secondary (P&S) syphilis and congenital syphilis cases reported to the NYC DOHMH. P&S syphilis case rate (per 100,000 population) by sex, and congenital syphilis cases rate (per 100,000 live births*), 1997 through 2014.**



* For 2013 and 2014 congenital rate, live birth denominator based on 2013 preliminary live birth data (Bureau of Vital Statistics, NYC DOHMH)
** 2014 syphilis rates annualized based on preliminary data.

Table 9. Male primary and secondary (P&S) syphilis cases: interview status, report of male sex partner(s) and HIV status, 2nd quarter 2014 (January 01 - June 30, 2014), compared to 2nd quarter 2013 (January 01 - June 30, 2013) and full year 2013 (January 01 - December 31, 2013).

	Male P&S Cases								
	2014 through 2nd Quarter[1]			2013 through 2nd Quarter			2013 Full Year		
	N	(%)	Years	N	(%)	Years	N	(%)	Years
Male cases	612			565			1133		
Median age of men			33			32			33
Male cases interviewed	409	(67)		413	(73)		810	(71)	
Interviewed male cases reporting sex with men (MSM)	314	(77)		338	(82)		672	(83)	
Interviewed MSM with HIV	144	(59)[2]		168	(61)[2]		350	(64)[2]	
Median age of MSM			31			30			31

[1] Percent of men interviewed underestimated due to reporting time lag and delay in data entry of interviews into the surveillance system.
[2] Of number MSM with known HIV status.

Data Sources: Frozen 2013; Live 2014 downloaded 08/01/2014

Table 10. *Neisseria gonorrhea* culture done, number (percentage) positive, and number (percentage) fluoroquinolone-resistant reported by BSTDC clinics, 2nd quarter 2014 (January 01 - June 30, 2014), compared to 2nd quarter 2013 (January 01 - June 30, 2013) and full year 2013 (January 01 - December 31, 2013).

	2014 through 2nd Quarter					2013 through 2nd Quarter					2013 Full Year				
	Gc Culture Done[1]	Gc Culture Positive		Ofloxin/ Ciprofloxin Resistant		Gc Culture Done[1]	Gc Culture Positive		Ofloxin/ Ciprofloxin Resistant		Gc Culture Done[1]	Gc Culture Positive		Ofloxin/ Ciprofloxin Resistant	
	N	N	(%)	N	(%)	N	N	(%)	N	(%)	N	N	(%)	N	(%)
Female	764	8	(1)	0	(0)	823	14	(2)	3	(21)	1730	22	(1)	4	(18)
Anatomic Site															
Anal	10	0	(0)	0	(0)	23	1	(4)	0	(0)	33	2	(6)	0	(0)
Oral	140	0	(0)	0	(0)	190	1	(1)	1	(100)	346	2	(1)	2	(100)
Cervical	614	8	(1)	0	(0)	610	12	(2)	2	(17)	1351	18	(1)	2	(11)
Male	3995	157	(4)	46	(29)	6080	361	(6)	82	(23)	11611	746	(6)	206	(28)
Anatomic Site															
Anal	185	17	(9)	5	(29)	1799	73	(4)	20	(27)	3225	118	(4)	41	(35)
Oral	3464	26	(1)	12	(46)	3462	17	(0)	4	(24)	6690	31	(0)	10	(32)
Urethral	346	114	(33)	29	(25)	819	271	(33)	58	(21)	1696	597	(35)	155	(26)
Total	4759	165	(3)	46	(28)	6903	375	(5)	85	(23)	13341	768	(6)	210	(27)

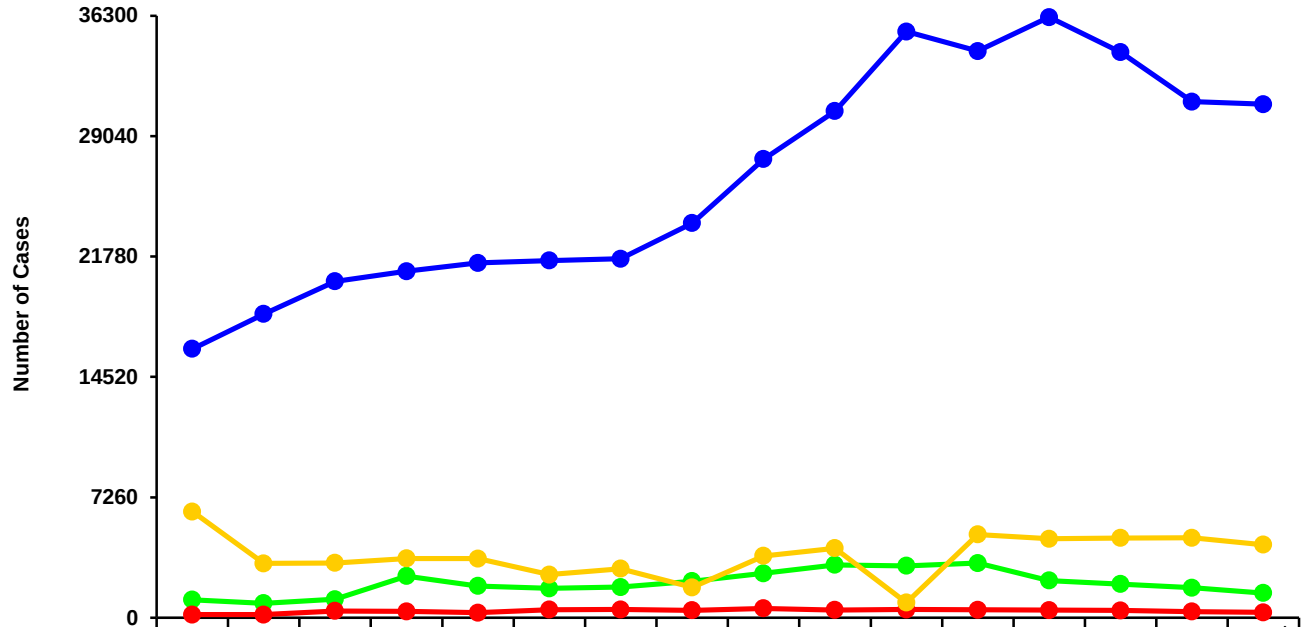
Isolates with reduced susceptibility to azithromycin: N=0 (through 2nd quarter 2014); 0 (through 2nd quarter 2013); 0 (full year 2013).
Isolates with reduced susceptibility to cephalosporin: N=0 (through 2nd quarter 2014); 0 (through 2nd quarter 2013); 0 (full year 2013).
[1] An individual person may contribute more than one test during the interval.

Table 11. Seroreactive syphilis test results for persons[1] attending BSTDC clinics, by sex and sex of partner. Seroreactive syphilis test rates for 2nd quarter 2014 (January 01 - June 30, 2014), compared to 2nd quarter 2013 (January 01 - June 30, 2013) and full year 2013 (January 01 - December 31, 2013).

	2014 through 2nd Quarter			2013 through 2nd Quarter			2013 Full Year		
	RPRs done	Reactive RPRs[2]		RPRs done	Reactive RPRs[2]		RPRs done	Reactive RPRs[2]	
	N	N	(%)	N	N	(%)	N	N	(%)
Female	7818	144	(2)	8201	122	(1)	16722	227	(1)
Male	12329	748	(6)	12560	652	(5)	25222	1297	(5)
MSM	3296	467	(14)	3401	411	(12)	6820	820	(12)
MSW[3]	6710	207	(3)	7182	193	(3)	14209	374	(3)
Total	20147	892	(4)	20761	774	(4)	41944	1524	(4)

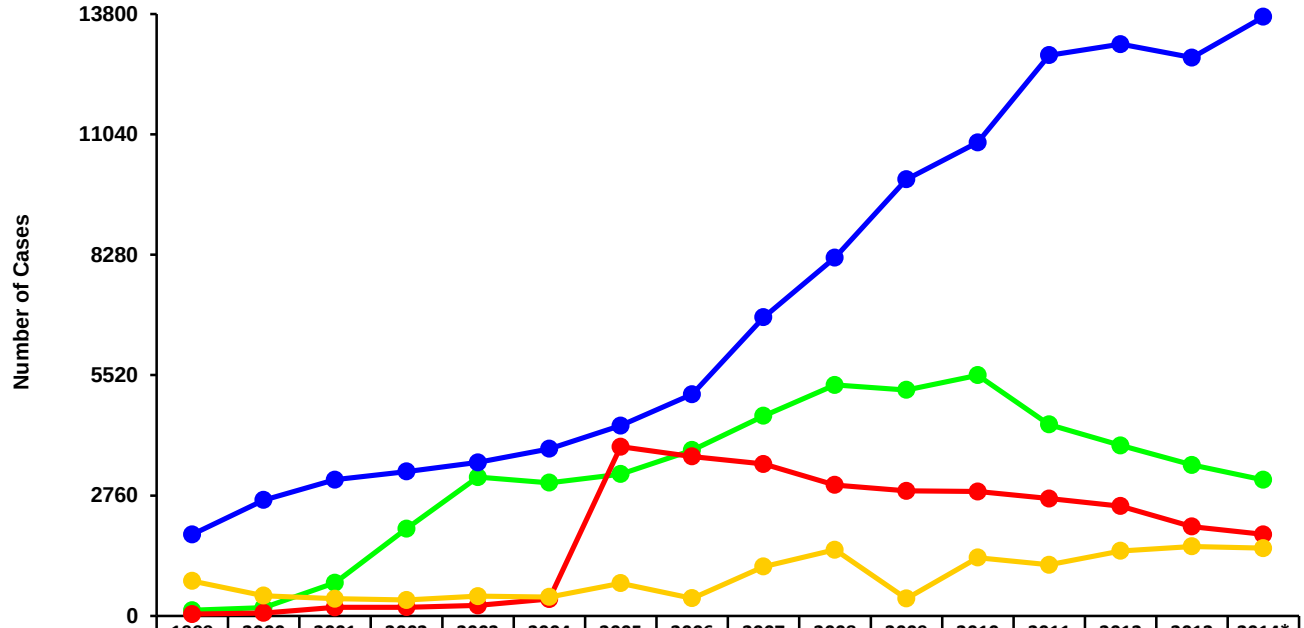
[1] Includes RPR testing from each person's first clinic visit during the interval.
[2] Reactive tests are those reactive RPR confirmed by reactive FTA.
[3] Men reported sex with women only.

Figure 4a. Female *Chlamydia trachomatis* cases reported to the NYC DOHMH. Cases by provider type, 1999 through 2014*.



	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014*
STD Clinic	1088	877	1118	2511	1916	1774	1850	2205	2678	3191	3132	3300	2247	2030	1810	1496
Correctional Facility	189	186	411	379	300	484	493	451	566	468	498	481	457	439	373	322
Private MD / Hospital	16212	18320	20280	20896	21393	21536	21641	23799	27653	30547	35345	34170	36213	34100	31114	30960
Other** / Unknown	6406	3280	3309	3578	3564	2604	2962	1833	3729	4194	913	5021	4765	4806	4824	4400

Figure 4b. Male *Chlamydia trachomatis* cases reported to the NYC DOHMH. Cases by provider type, 1999 through 2014*.

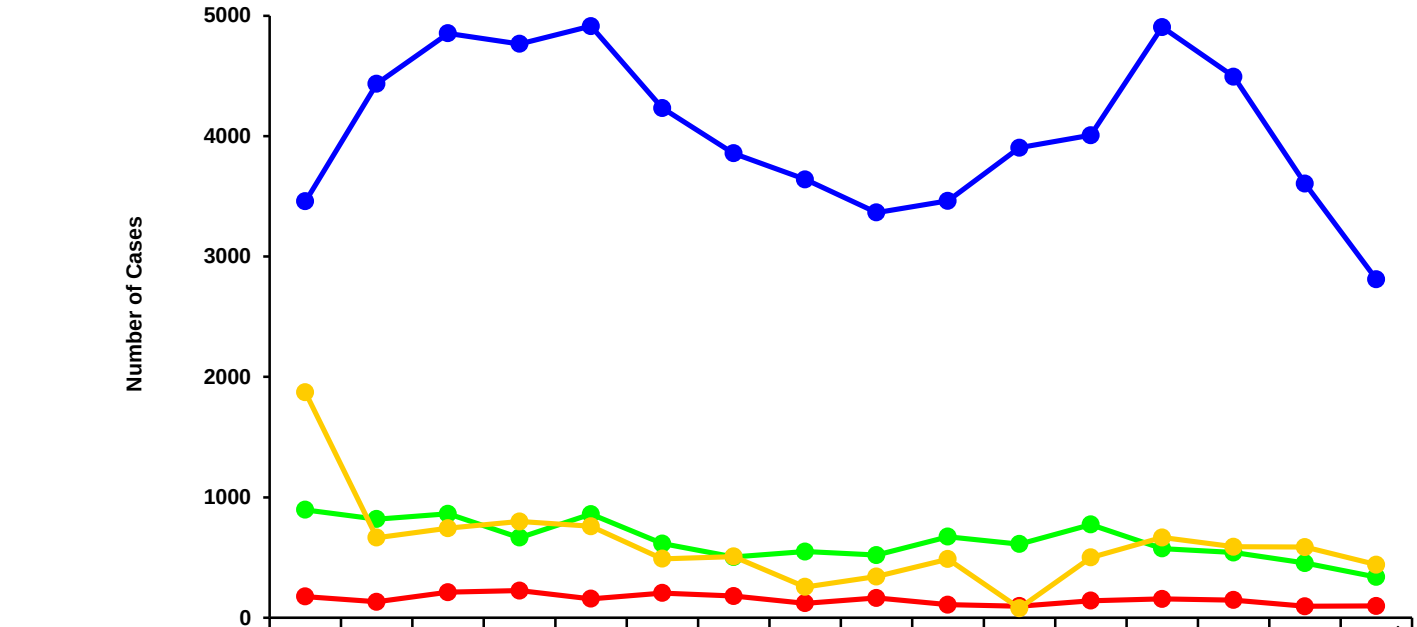


	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014*
STD Clinic	131	188	760	2000	3182	3053	3250	3801	4587	5293	5181	5519	4387	3907	3460	3120
Correctional Facility	44	68	198	202	240	386	3879	3656	3481	3003	2865	2852	2692	2518	2050	1870
Private MD / Hospital	1870	2656	3124	3309	3521	3830	4363	5082	6847	8212	10006	10855	12854	13107	12799	13732
Other** / Unknown	801	465	395	365	454	434	750	406	1132	1517	397	1338	1173	1490	1593	1552

* 2014 cases based on preliminary data which have been annualized.
** Includes BSTD high school screening program and BSTD outreach screenings.

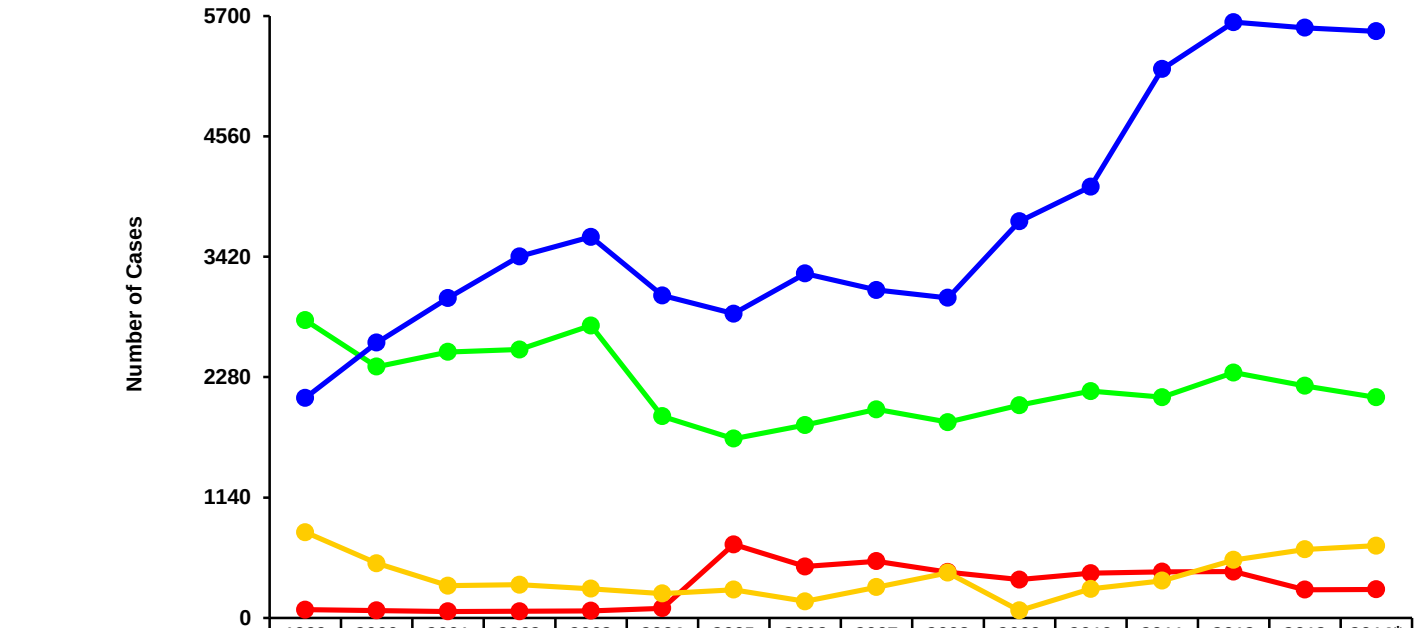
Data Sources: Frozen 1999 - 2013; Live 2014 downloaded 08/01/2014

Figure 5a. Female *Neisseria gonorrhoeae* cases reported to the NYC DOHMH. Cases by provider type, 1999 through 2014*.



	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014*
STD Clinic	897	819	863	665	861	616	505	550	521	673	612	774	575	541	454	338
Correctional Facility	176	132	212	225	157	205	180	120	164	108	96	142	156	147	95	98
Private MD / Hospital	3459	4435	4853	4766	4913	4233	3857	3640	3366	3462	3904	4007	4905	4494	3604	2810
Other** / Unknown	1872	665	743	800	760	490	509	256	342	487	79	500	667	590	587	440

Figure 5b. Male *Neisseria gonorrhoeae* cases reported to the NYC DOHMH. Cases by provider type, 1999 through 2014*.

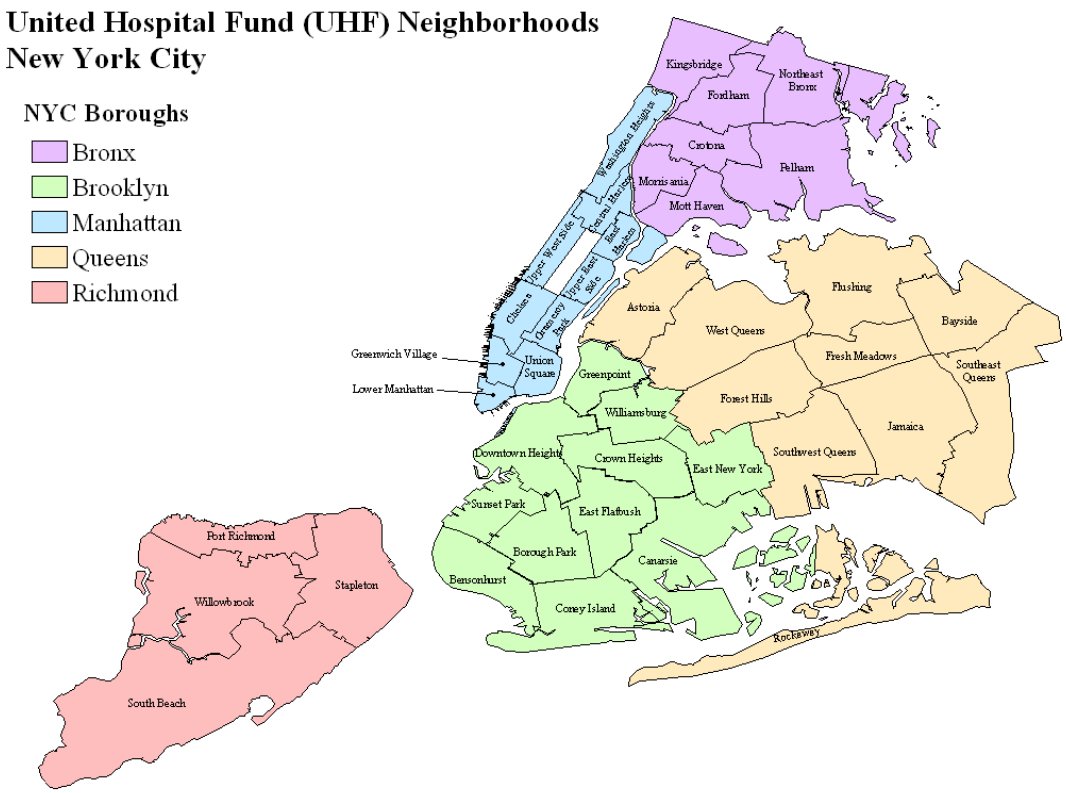


	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014*
STD Clinic	2819	2379	2518	2542	2768	1909	1697	1826	1974	1853	2014	2148	2090	2323	2197	2088
Correctional Facility	78	71	62	63	68	92	696	487	537	434	363	424	437	439	268	270
Private MD / Hospital	2084	2606	3029	3423	3607	3054	2880	3261	3105	3030	3755	4083	5197	5641	5588	5554
Other** / Unknown	811	517	305	315	277	231	267	157	291	428	70	275	352	550	649	684

* 2014 cases based on preliminary data which have been annualized.
** Includes BSTD high school screening program and BSTD outreach screenings.

Data Sources: Frozen 1999 - 2013; Live 2014 downloaded 08/01/2014

Figure 6. New York City neighborhoods*.



* Neighborhoods defined by United Hospital Fund (UHF) definitions of NYC neighborhoods, which are specified by zip codes. For a complete listing of UHF neighborhoods and their zip codes, go to nyc.gov/health.

Figure 7. Male primary and secondary syphilis reported to the NYC DOHMH. Case rate per 100,000 population in New York City neighborhoods, full year 2013.

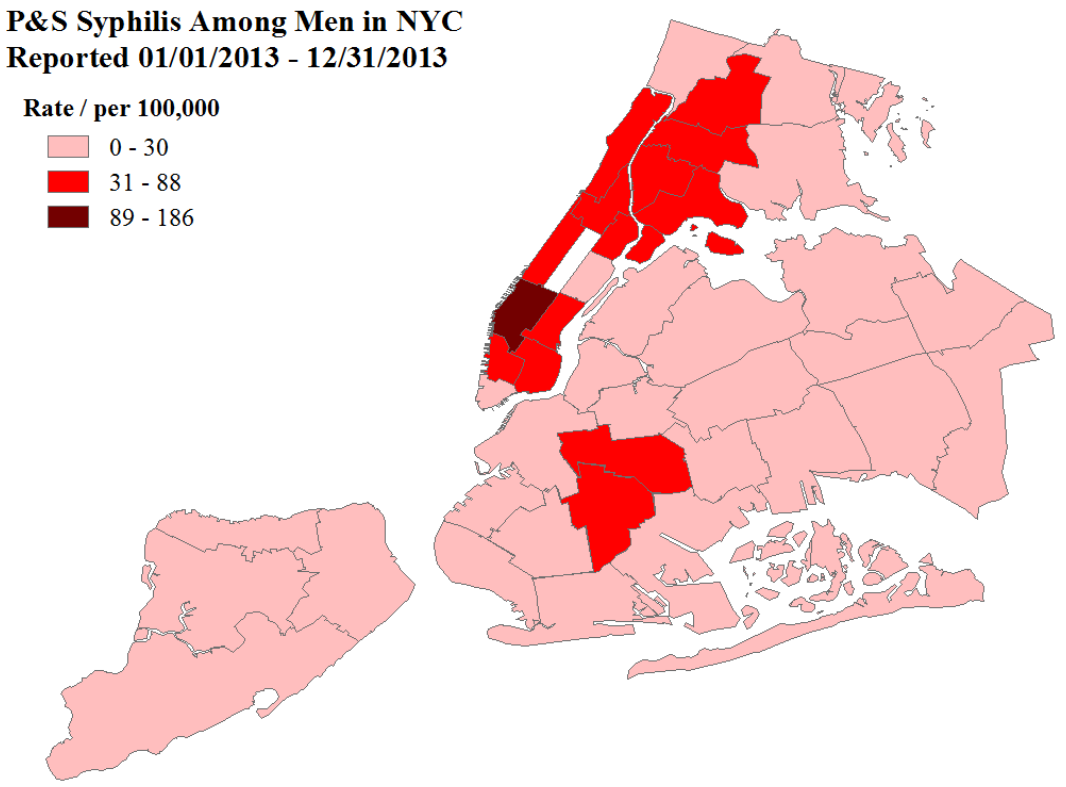


Figure 8a. Female *Chlamydia trachomatis* reported to the NYC DOHMH. Case rate per 100,000 population in New York City neighborhoods, full year 2013.

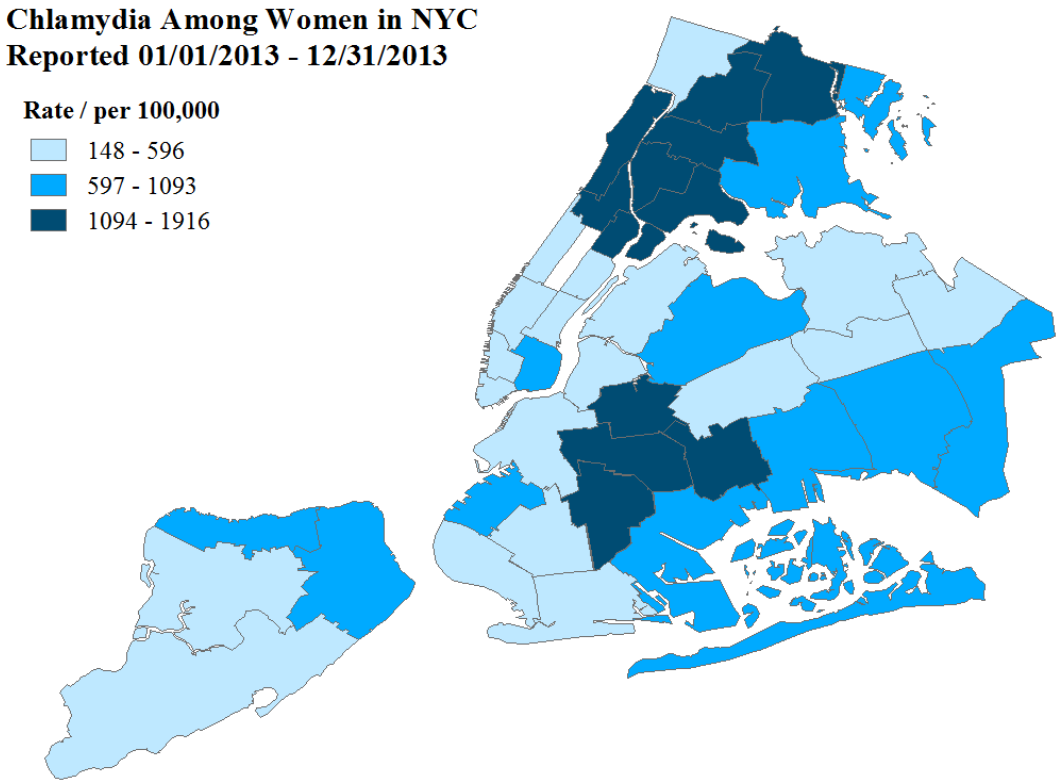


Figure 8b. Male *Chlamydia trachomatis* reported to the NYC DOHMH. Case rate per 100,000 population in New York City neighborhoods, full year 2013.

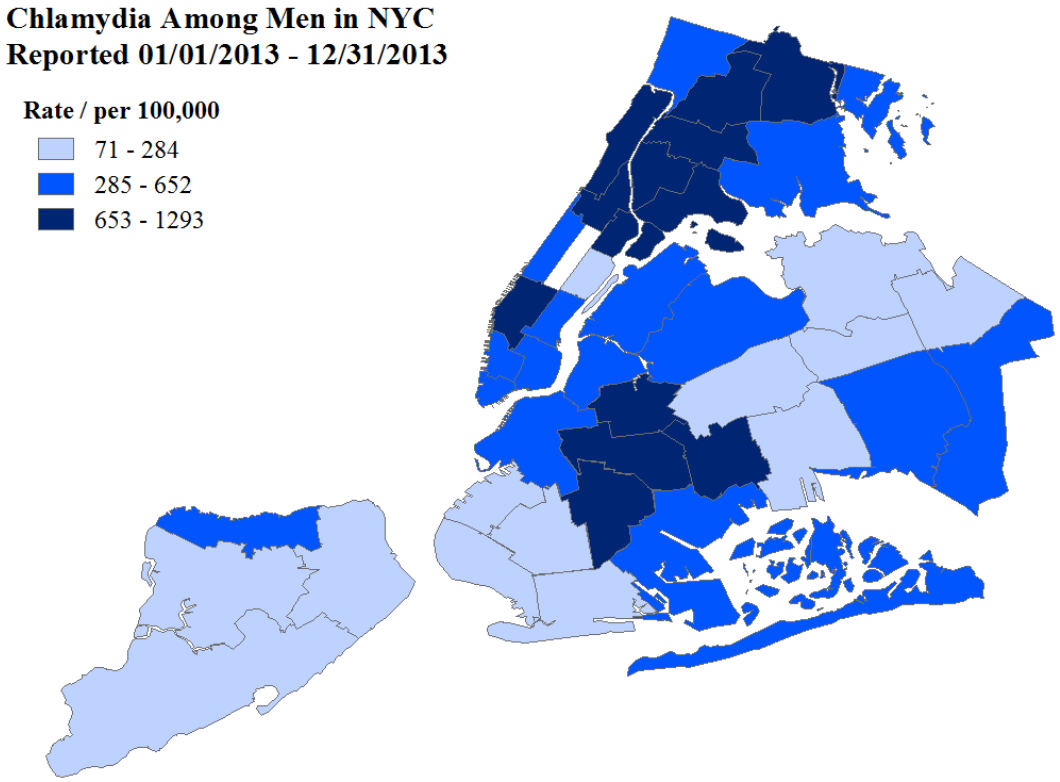


Figure 9a. Female *Neisseria gonorrhoeae* reported to the NYC DOHMH. Case rate per 100,000 population in New York City neighborhoods, full year 2013.

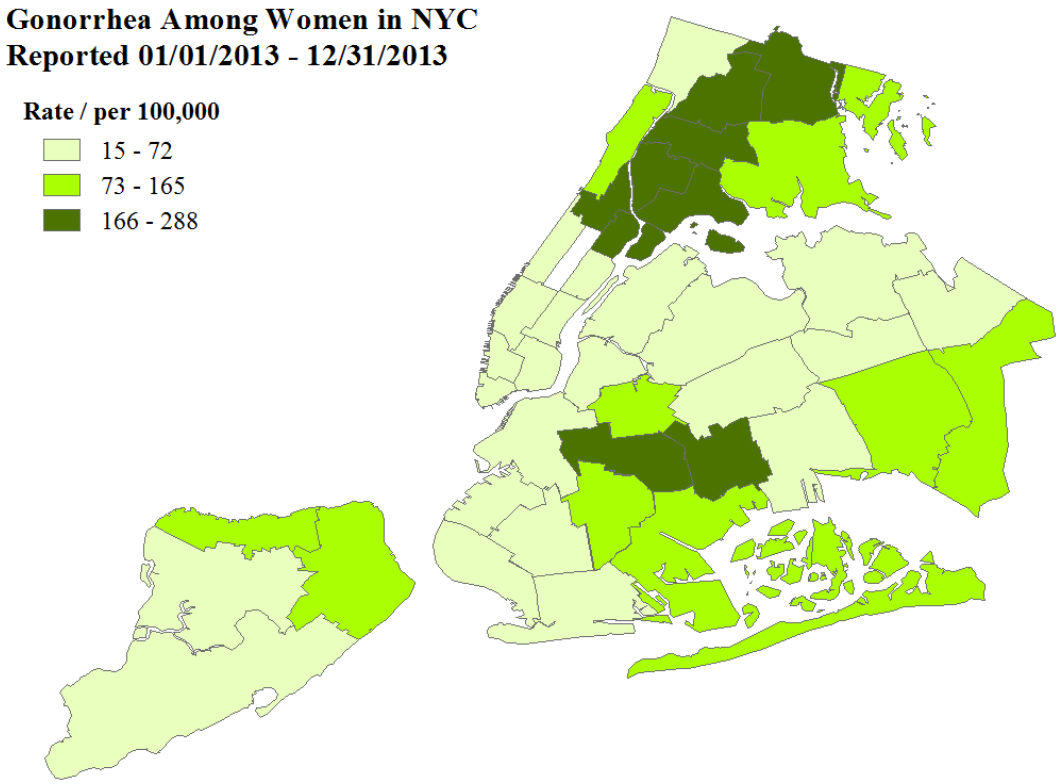
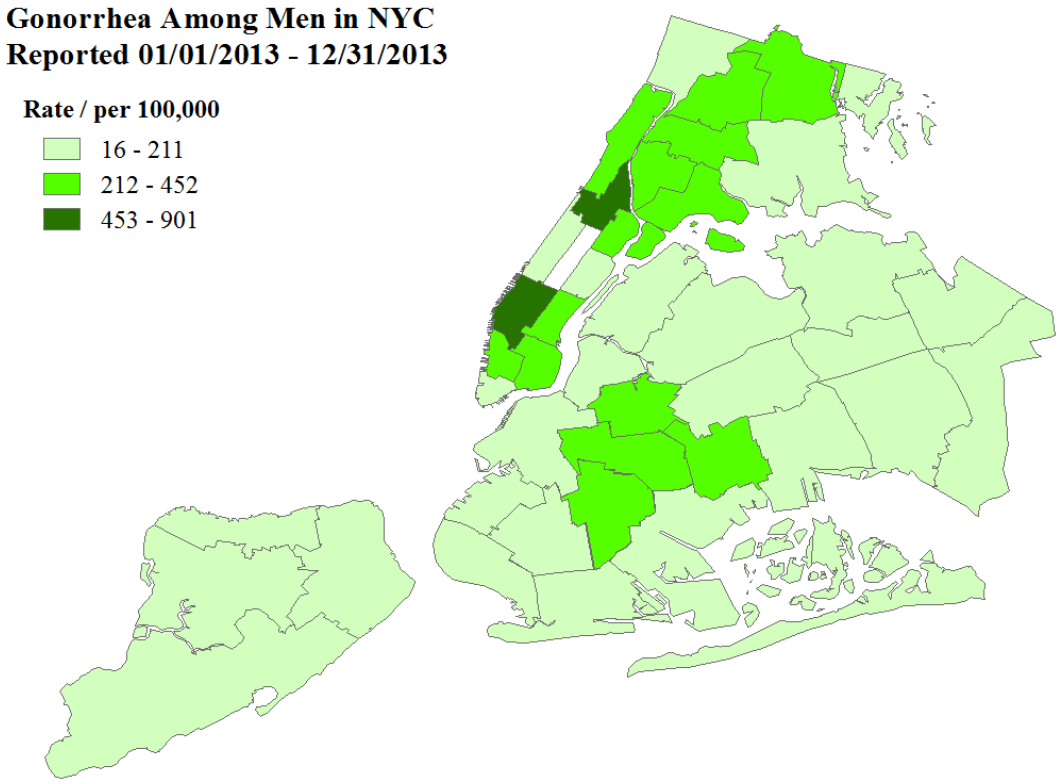


Figure 9b. Male *Neisseria gonorrhoeae* reported to the NYC DOHMH. Case rate per 100,000 population in New York City neighborhoods, full year 2013.



The Bureau of STD Control operates STD clinics and HIV Testing & Counseling sites throughout the city. BSTDC clinics offer confidential testing and treatment for a spectrum of sexually transmitted diseases. All clinics provide confidential and anonymous HIV testing and counseling. All services are free. These clinics are located in:

Clinics	Address
Central Harlem	2238 5th Avenue, 3rd Floor, New York, NY 10037
Chelsea	303 9th Avenue, 2nd Floor, New York, NY 10001
Corona	34-33 Junction Blvd, Jackson Heights, NY 11372
Crown Heights	1218 Prospect Place (at Troy Avenue), 2nd Floor, Brooklyn, NY 11213
Fort Greene	295 Flatbush Avenue Ext, 2nd Floor, Brooklyn, NY 11201
Jamaica	90-37 Parsons Blvd, 1st Floor, Jamaica, NY 11432
Manhattanville[1]	21 Old Broadway, New York, NY 10027
Morrisania	1309 Fulton Avenue, 2nd Floor, Bronx, NY 10456
Richmond[2]	51 Stuyvesant Place, 1st Floor, Staten Island, NY 10301

[1] From May 2010, the Riverside clinic closed for renovations and resumes services in its temporary location at Manhattanville clinic.
[2] Richmond Clinic closed for patient intake as of June 1, 2013.

- **Please call 311 to locate the nearest clinic or check our website at www.nyc.gov/health/std.**
- **Our staff can also assist in partner location and notification for HIV and other STD. Call the Contact Notification Assistance Program (CNAP) at (212) 693-1419.**
- **For provider reporting of STD:**
  The Universal Reporting Form (URF) can be obtained by calling 1-866-NYC-DOH1 (1-866-692-3641) or accessing it online at: http://www.nyc.gov/html/doh/html/hcp/hcp-urf.shtml
- **For provider reporting of HIV/AIDS:**
  For assistance in reporting a case of HIV/AIDS or to receive Provider Report Forms, please call (212) 442-3388.

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