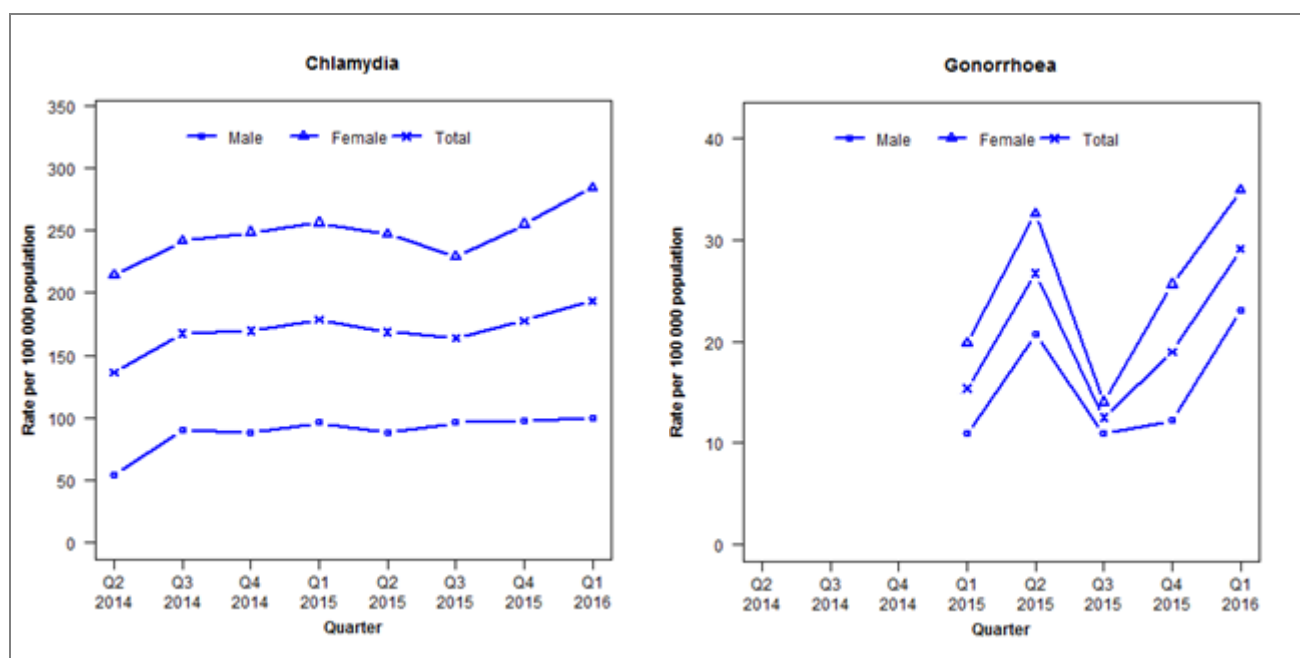


Laboratory surveillance of chlamydia and gonorrhoea: January - March 2016

Quarterly chlamydia and gonorrhoea rates (female, male and total population¹), April 2014 to March 2016



¹Total includes cases where sex is not reported

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods allow for exclusion of repeat tests. Additional 2014 data received has been included and may have impacted slightly on the counts produced. Gonorrhoea rates are not presented before Q1 2015 as data was incomplete.

Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	226	278	282	300	284	276	299	326
<i>Female</i>	182	205	211	220	212	197	219	244
<i>Male</i>	44	73	71	79	72	79	80	82
Tests per 100 000 population²	1604	1724	1765	1867	1765	1944	1841	1907

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	*	*	*	26	45	21	32	49
<i>Female</i>	*	*	*	17	28	12	22	30
<i>Male</i>	*	*	*	9	17	9	10	19
Tests per 100 000 population²	*	*	*	2609	2455	2701	2601	2676

¹Total includes cases where sex is not reported

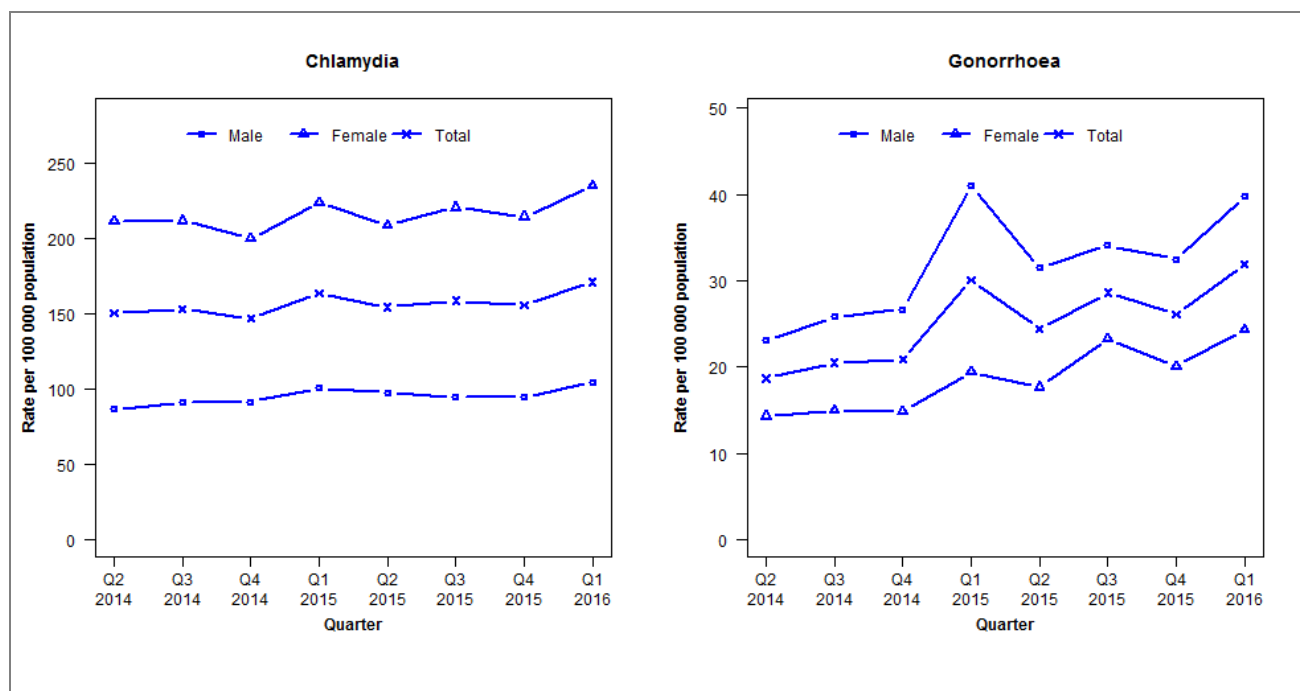
²Denominator = Statistics New Zealand mid-year population estimates

AUCKLAND REGION

Auckland, Counties Manukau and Waitemata DHBs

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2016

Quarterly chlamydia and gonorrhoea rates (female, male and total population¹), April 2014 to March 2016



¹Total includes cases where sex is not reported
Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods allow for exclusion of repeat tests.

Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	2326	2369	2270	2598	2453	2524	2472	2719
<i>Female</i>	1665	1670	1575	1809	1688	1784	1733	1900
<i>Male</i>	655	692	694	786	763	739	739	815
Tests per 100 000 population²	2554	2634	2550	2662	2646	2621	2574	2776

¹Total includes cases where sex is not reported
²Denominator = Statistics New Zealand mid-year population estimates

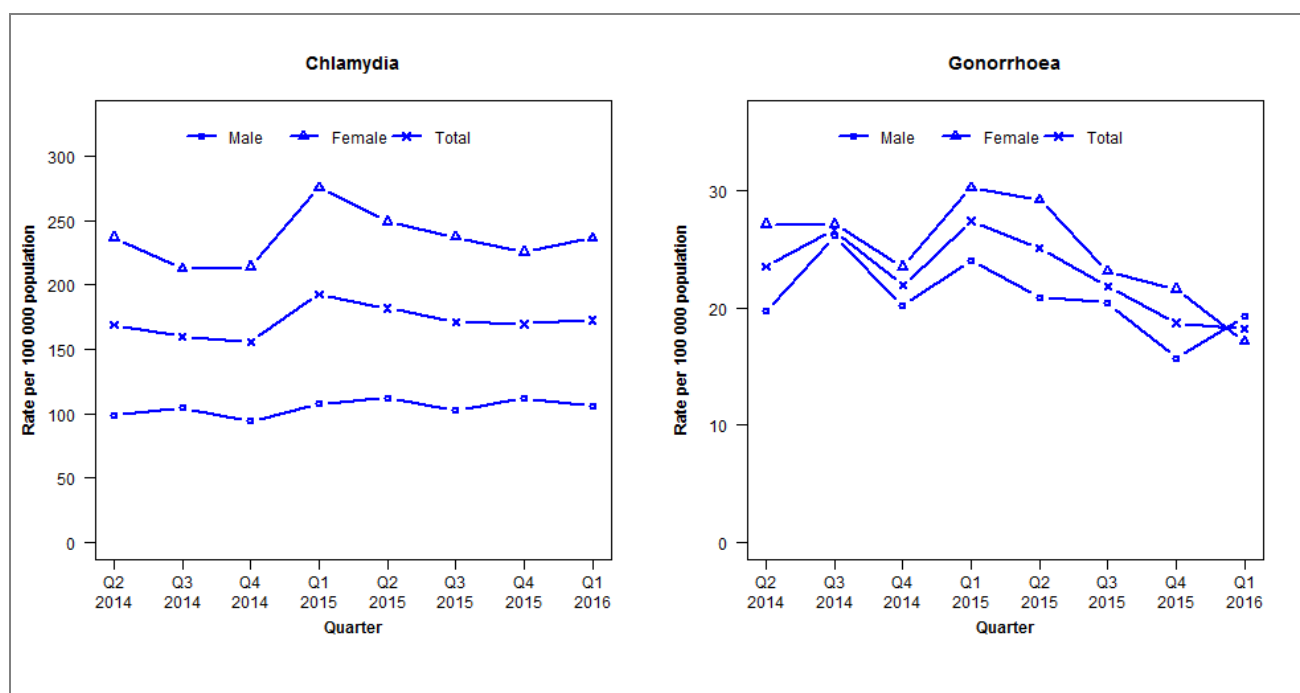
Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	288	316	322	477	388	454	415	506
<i>Female</i>	113	118	117	157	143	188	162	196
<i>Male</i>	175	195	202	319	245	266	253	310
Tests per 100 000 population²	2795	2898	2819	2946	2919	2902	2855	3075

¹Total includes cases where sex is not reported
²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2016

Quarterly chlamydia and gonorrhoea rates (female, male and total population¹), April 2014 to March 2016



¹Total includes cases where sex is not reported

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods allow for exclusion of repeat tests. Additional 2014 data received has been included may have impacted slightly on the counts produced.

Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	649	612	597	753	710	669	663	674
<i>Female</i>	463	416	419	547	495	471	448	470
<i>Male</i>	186	196	177	206	215	197	215	204
Tests per 100 000 population²	2044	2072	1956	2184	2118	2199	2135	2264

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

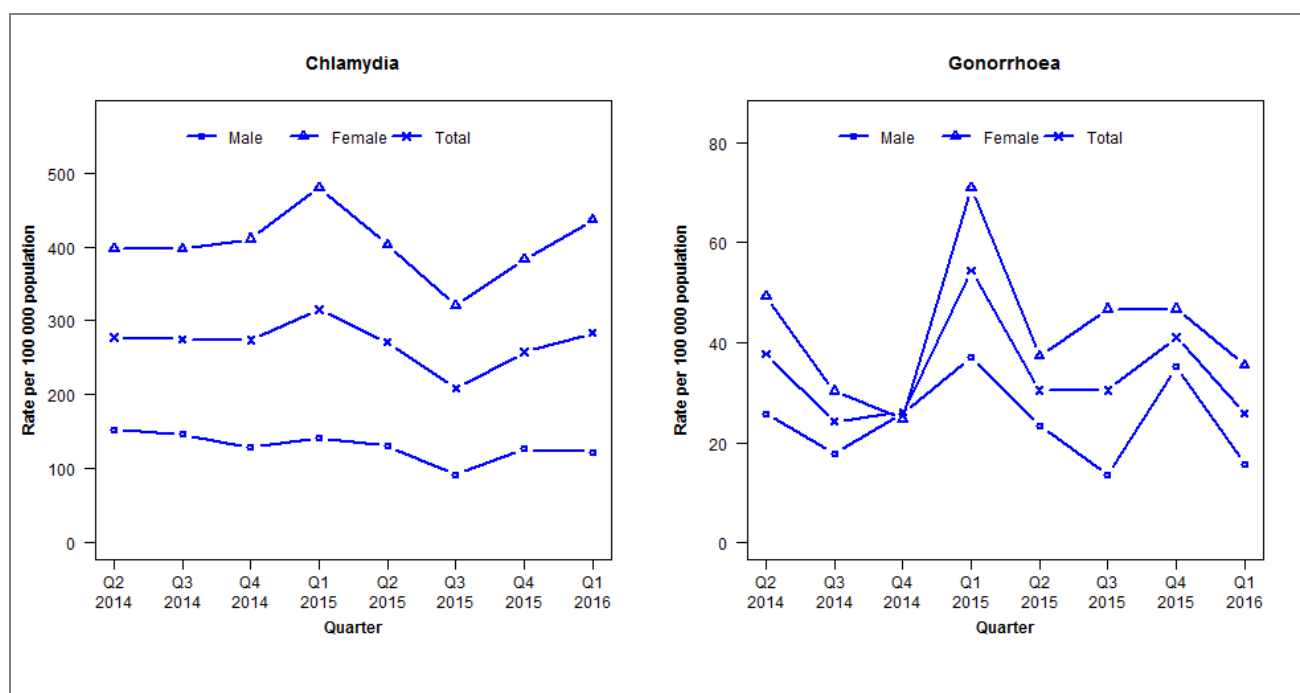
	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	90	102	84	107	98	85	73	71
<i>Female</i>	53	53	46	60	58	46	43	34
<i>Male</i>	37	49	38	46	40	39	30	37
Tests per 100 000 population²	2515	2525	2401	2602	2473	2570	2487	2617

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2016

Quarterly chlamydia and gonorrhoea rates (female, male and total population¹), April 2014 to March 2016



¹Total includes cases where sex is not reported

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods allow for exclusion of repeat tests. Additional 2014 data received has been included and may have impacted slightly on the counts and rates produced. NAAT Gonorrhoea testing introduced for Pathlab Rotorua 1 July 2013.

Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	287	284	283	330	284	219	270	297
<i>Female</i>	210	210	217	257	216	172	205	234
<i>Male</i>	77	74	65	73	67	47	65	63
Tests per 100 000 population²	2661	2782	2654	2979	2810	2771	2771	3036

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

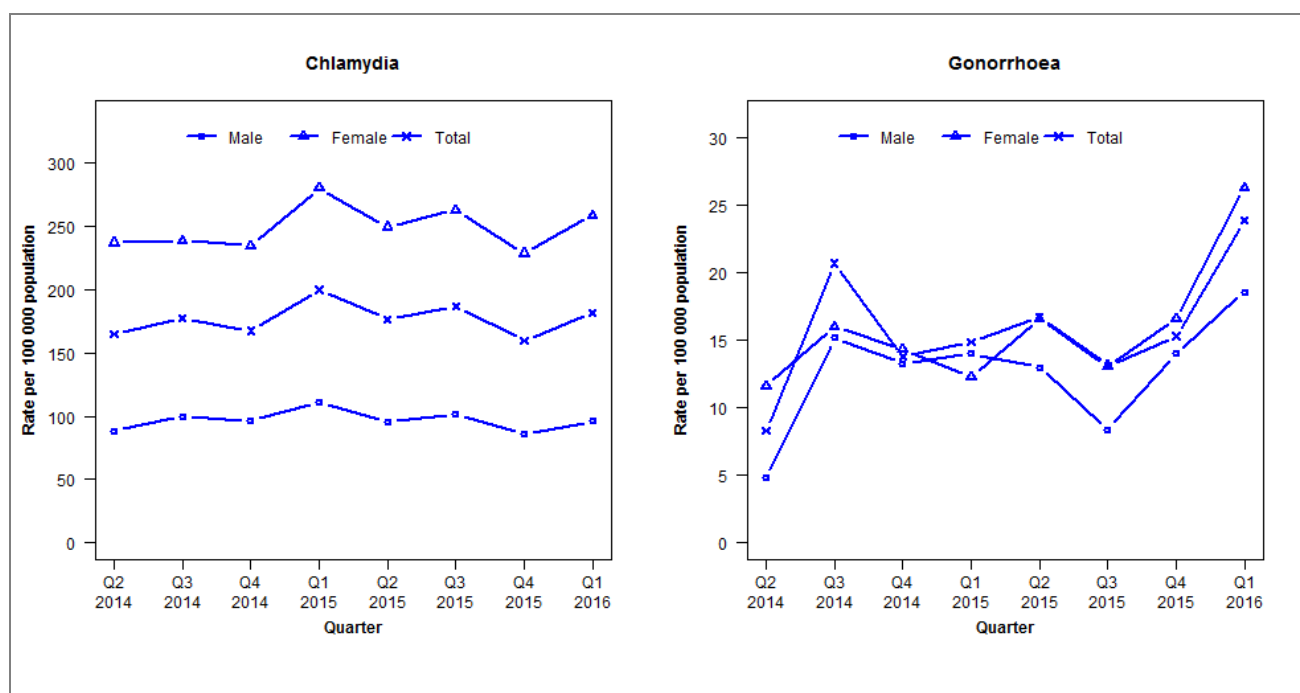
	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	39	25	27	57	32	32	43	27
<i>Female</i>	26	16	13	38	20	25	25	19
<i>Male</i>	13	9	13	19	12	7	18	8
Tests per 100 000 population²	2671	2791	2665	2997	2818	2783	2789	3043

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2016

Quarterly chlamydia and gonorrhoea rates (female, male and total population¹), April 2014 to March 2016



¹Total includes cases where sex is not reported

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods allow for exclusion of repeat tests. Additional 2014 data received has been included and may have impacted slightly on the counts and rates produced. NAAT (nucleic acid amplification testing) for gonorrhoea testing was introduced in Q3 2013.

Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	359	386	364	443	391	413	354	402
<i>Female</i>	266	268	263	320	285	300	261	295
<i>Male</i>	93	105	101	119	102	109	92	103
Tests per 100 000 population²	1983	2092	2002	2155	2033	2121	2074	2170

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

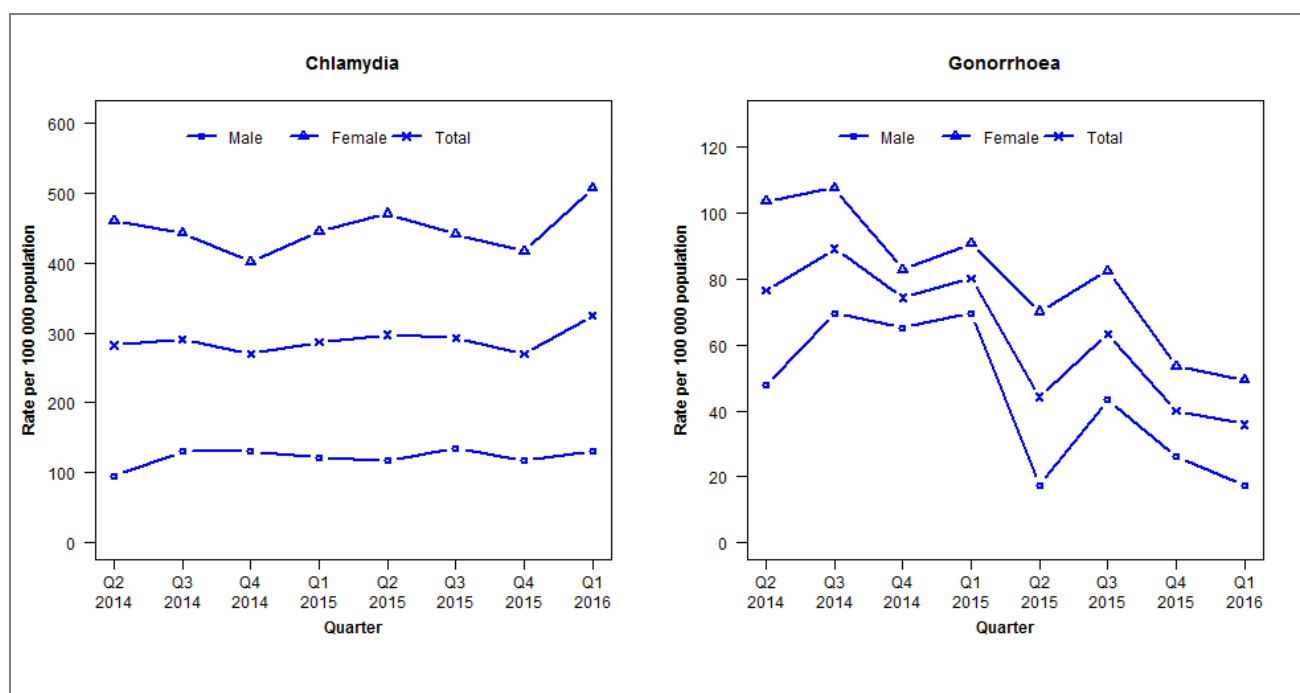
	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	18	45	30	33	37	29	34	53
<i>Female</i>	13	18	16	14	19	15	19	30
<i>Male</i>	5	16	14	15	14	9	15	20
Tests per 100 000 population²	1984	2093	2006	2162	2034	2123	2080	2173

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2016

Quarterly chlamydia and gonorrhoea rates (female, male and total population¹), April 2014 to March 2016



¹Total includes cases where sex is not reported

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods allow for exclusion of repeat tests.

Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	133	137	127	136	141	139	128	154
<i>Female</i>	111	107	97	108	114	107	101	123
<i>Male</i>	22	30	30	28	27	31	27	30
Tests per 100 000 population²	2205	2349	2134	2070	2156	2342	2108	2371

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

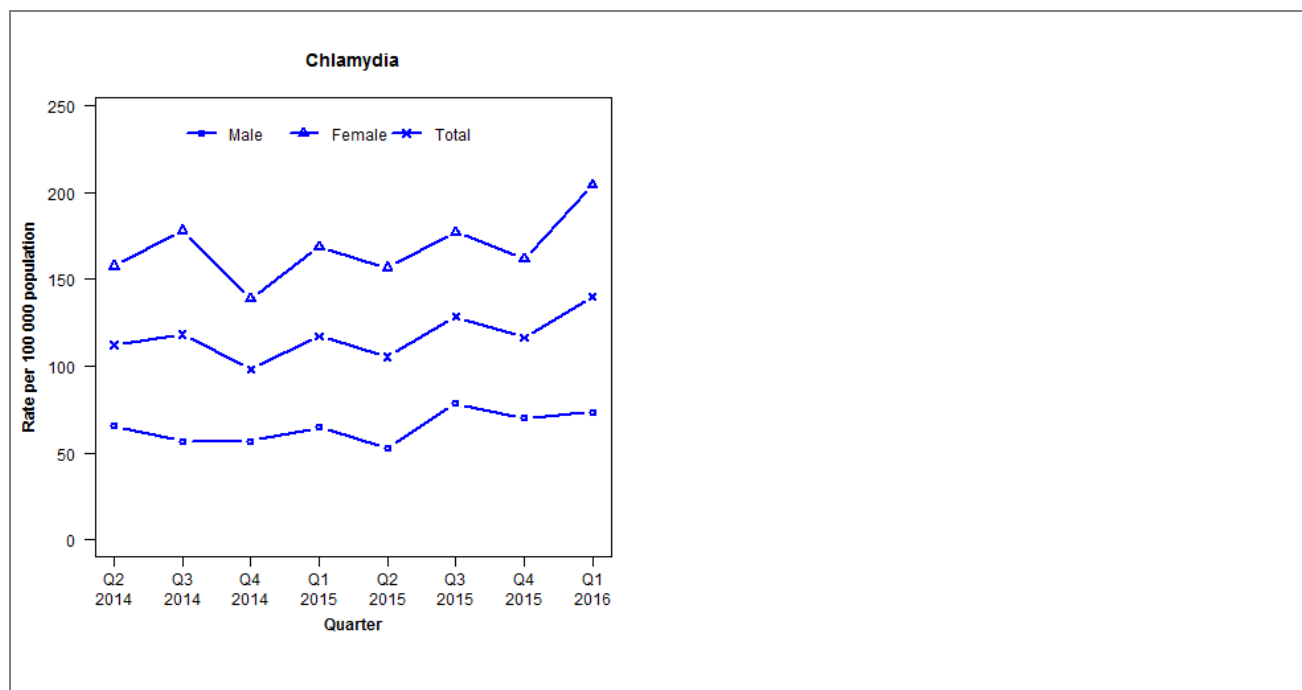
	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	36	42	35	38	21	30	19	17
<i>Female</i>	25	26	20	22	17	20	13	12
<i>Male</i>	11	16	15	16	4	10	6	4
Tests per 100 000 population²	2268	2383	2224	2188	2236	2414	2160	2414

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2016

Quarterly chlamydia and gonorrhoea rates (female, male and total population¹), April 2014 to March 2016



¹Total includes cases where sex is not reported

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods allow for exclusion of repeat tests. Gonorrhoea rates are not presented as there are fewer than five cases in many quarters.

Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	129	136	113	136	122	149	135	162
<i>Female</i>	92	104	81	99	92	104	95	120
<i>Male</i>	37	32	32	37	30	45	40	42
Tests per 100 000 population²	1956	2000	1893	1903	1785	1993	1921	2033

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

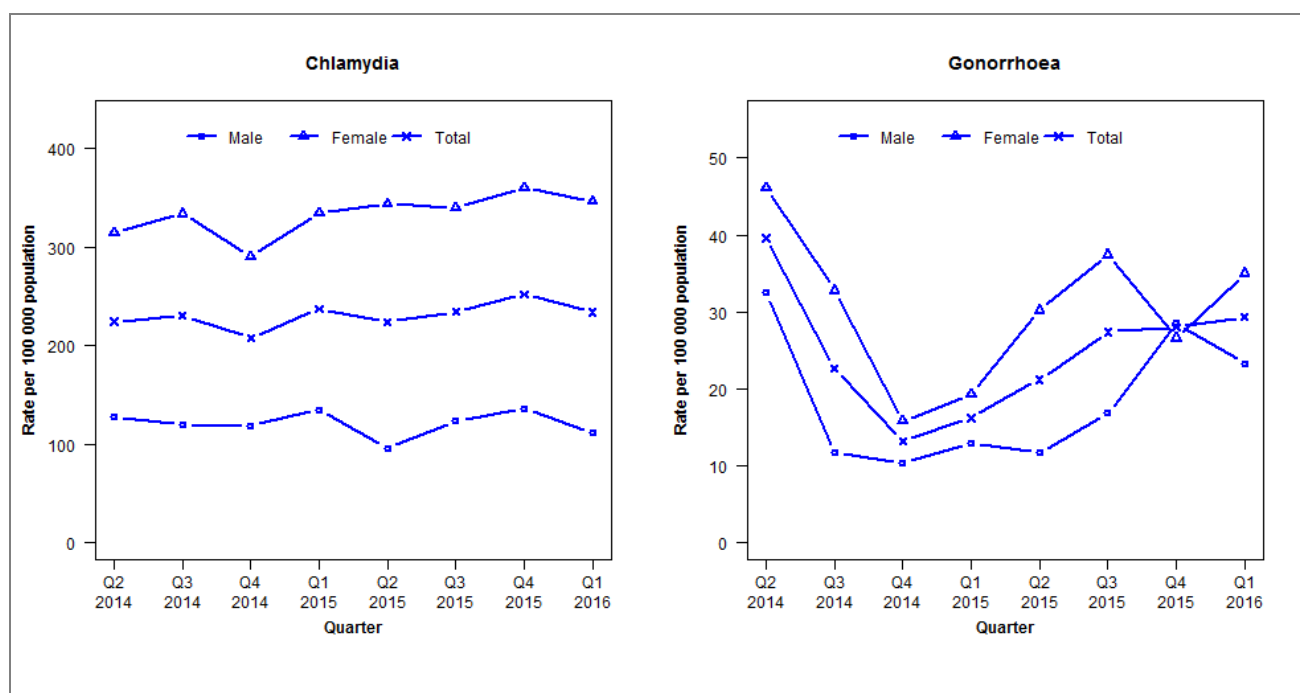
	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	11	10	1	0	8	1	1	6
<i>Female</i>	5	6	0	0	4	1	0	1
<i>Male</i>	6	4	1	0	4	0	1	5
Tests per 100 000 population²	2398	2524	2319	2328	2175	2431	2244	2516

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2016

Quarterly chlamydia and gonorrhoea rates (female, male and total population¹), April 2014 to March 2016



¹Total includes cases where sex is not reported

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods allow for exclusion of repeat tests.

Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	357	367	330	381	359	376	404	375
<i>Female</i>	259	275	239	277	285	281	298	287
<i>Male</i>	98	92	91	104	74	95	105	86
Tests per 100 000 population²	1918	1958	1839	2118	1959	2091	2024	2093

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

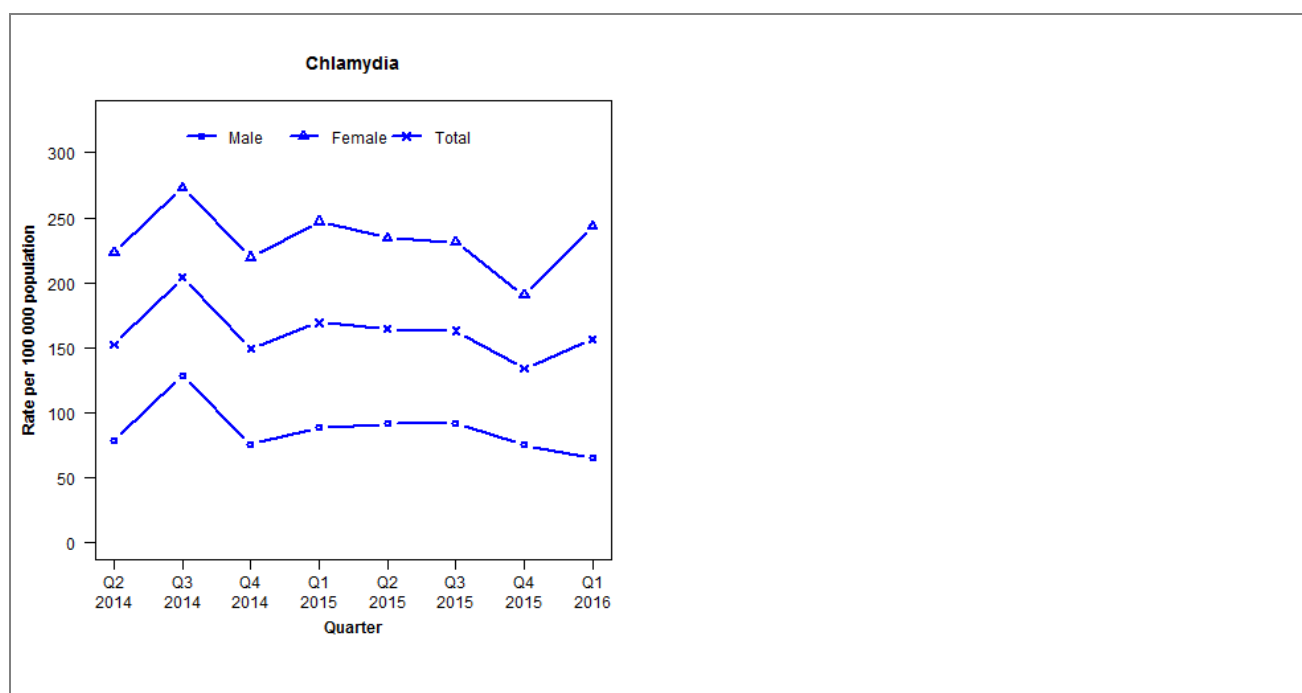
	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	63	36	21	26	34	44	45	47
<i>Female</i>	38	27	13	16	25	31	22	29
<i>Male</i>	25	9	8	10	9	13	22	18
Tests per 100 000 population²	2265	2290	2160	2429	2203	2343	2200	2244

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2016

Quarterly chlamydia and gonorrhoea rates (female, male and total population¹), April 2014 to March 2016



¹Total includes cases where sex is not reported

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods allow for exclusion of repeat tests. NAAT testing introduced in Q1 2014. Gonorrhoea rates are not presented as there are fewer than five cases in many quarters.

Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	95	127	93	106	103	102	84	98
<i>Female</i>	71	87	70	79	75	74	61	78
<i>Male</i>	24	39	23	27	28	28	23	20
Tests per 100 000 population²	1808	1873	1722	1688	1700	1823	1681	1915

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

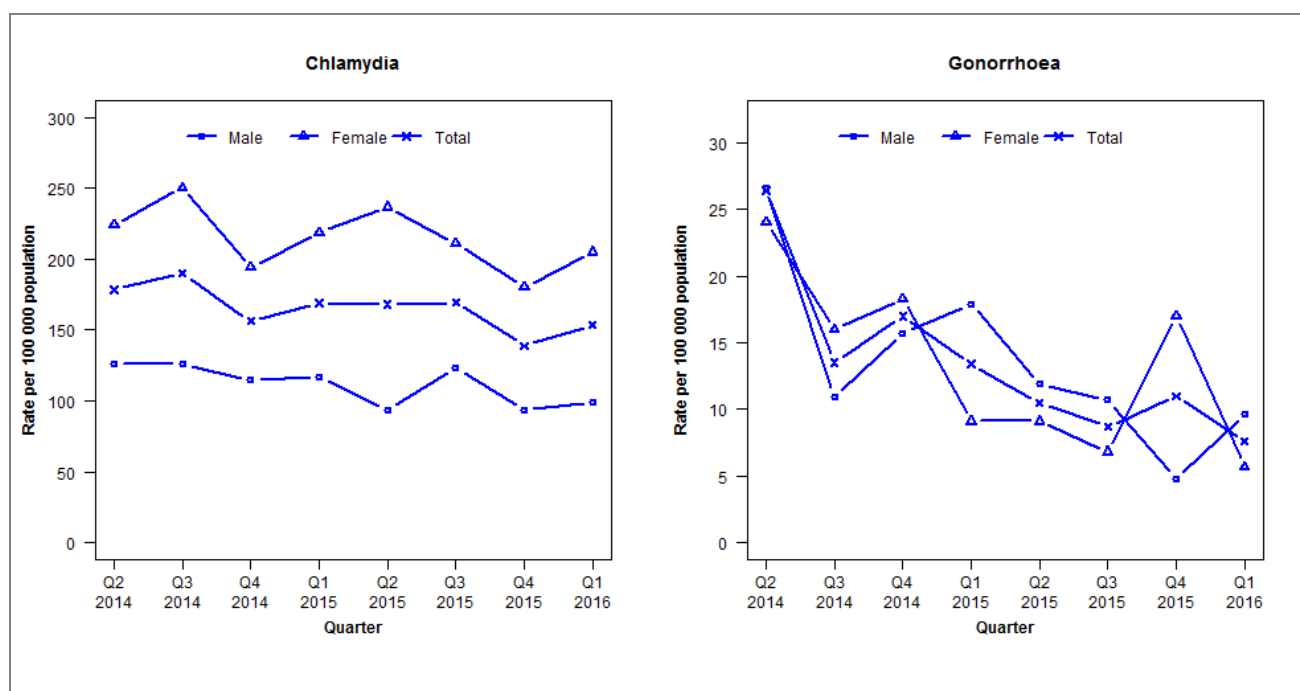
	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	8	14	5	8	6	9	8	10
<i>Female</i>	3	8	3	4	3	6	4	5
<i>Male</i>	5	6	2	4	3	3	4	5
Tests per 100 000 population²	1804	1881	1768	1735	1744	1864	1725	1954

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2016

Quarterly chlamydia and gonorrhoea rates (female, male and total population¹), April 2014 to March 2016



¹Total includes cases where sex is not reported

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing procedures allow for exclusion of repeat tests. NAAT (nucleic acid amplification) testing introduced for Gonorrhoea in Q1 2014.

Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	304	323	266	291	289	292	239	264
<i>Female</i>	196	219	170	193	209	186	159	181
<i>Male</i>	104	104	95	98	78	103	78	83
Tests per 100 000 population²	1772	1903	1744	1892	1822	1974	1823	1955

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

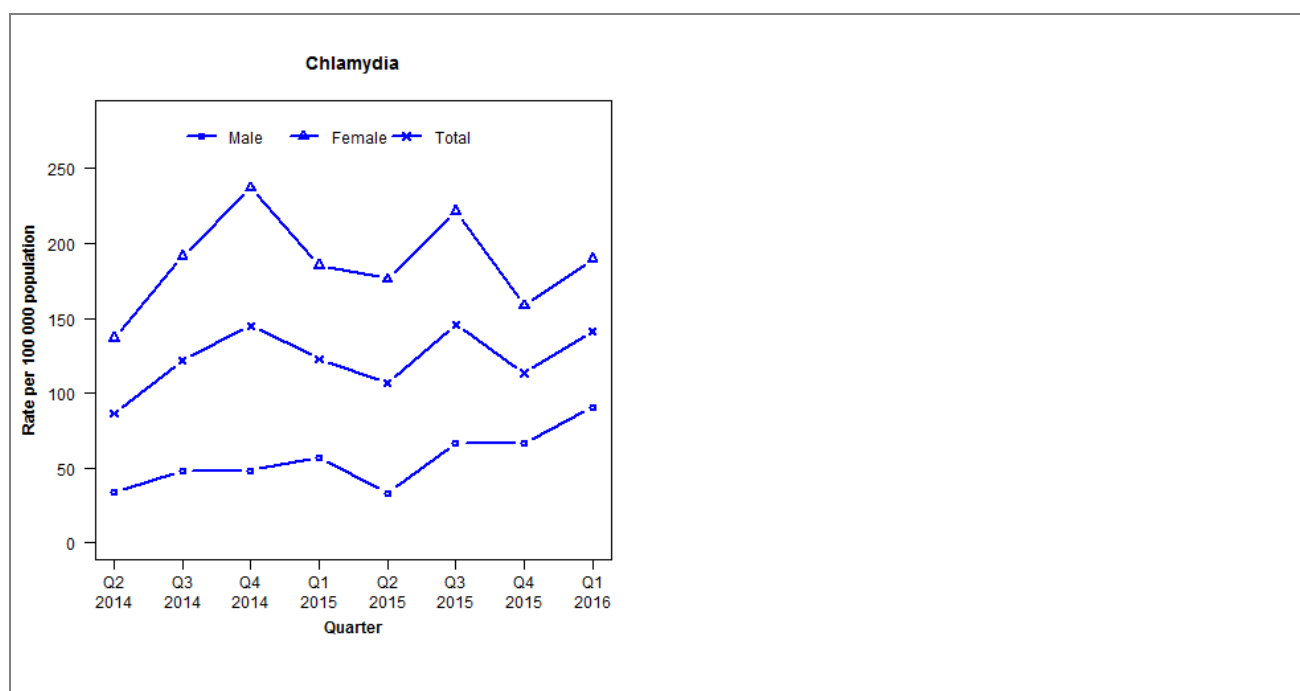
	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	45	23	29	23	18	15	19	13
<i>Female</i>	21	14	16	8	8	6	15	5
<i>Male</i>	22	9	13	15	10	9	4	8
Tests per 100 000 population²	1809	1943	1794	1941	1876	2016	1863	2025

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2016

Quarterly chlamydia and gonorrhoea rates (female, male and total population¹), April 2014 to March 2016



¹Total includes cases where sex is not reported

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods allow for exclusion of repeat tests. Gonorrhoea rates are not presented as there are fewer than five cases in many quarters.

Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	37	52	62	53	46	63	49	61
<i>Female</i>	30	42	52	41	39	49	35	42
<i>Male</i>	7	10	10	12	7	14	14	19
Tests per 100 000 population²	1319	1476	1378	1389	1243	1586	1525	1618

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

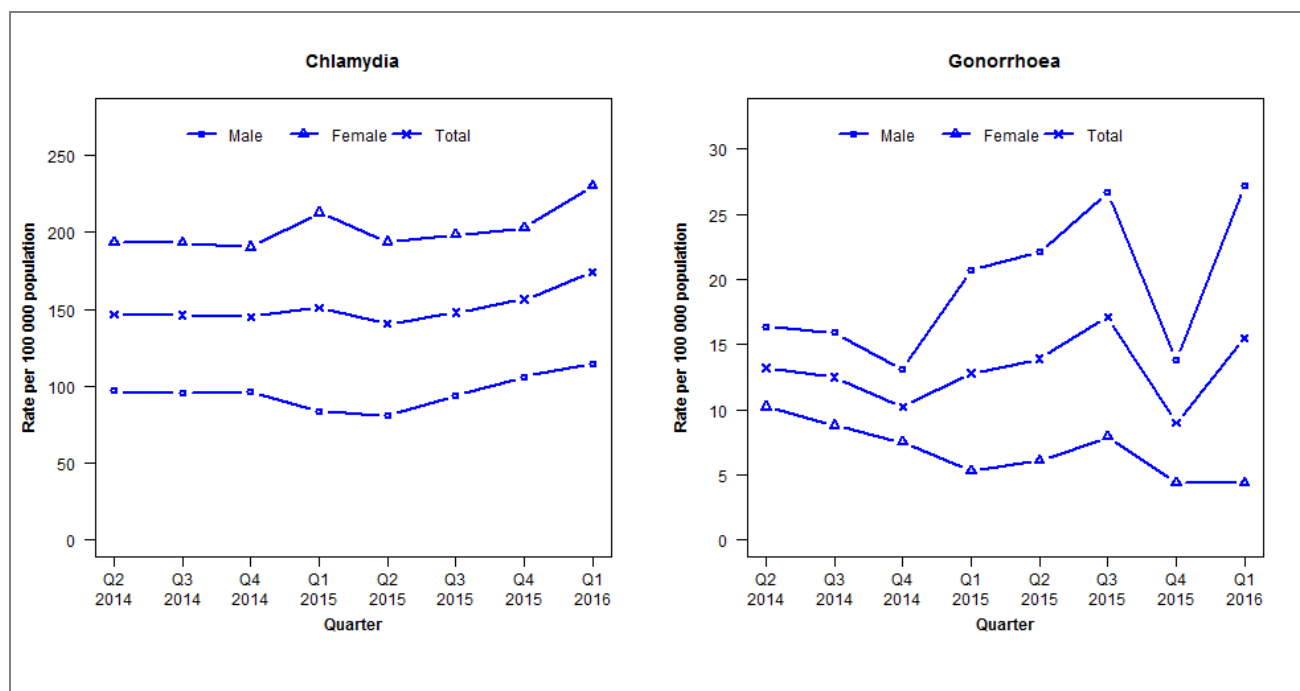
Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	2	4	1	2	1	1	0	0
<i>Female</i>	1	1	1	1	1	0	0	0
<i>Male</i>	1	3	0	1	0	1	0	0
Tests per 100 000 population²	1287	1441	1399	1419	1269	1604	1546	1688

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2016

Quarterly chlamydia and gonorrhoea rates (female, male and total population¹), April 2014 to March 2016

¹Total includes cases where sex is not reported
 Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods allow for exclusion of repeat tests. From Q1 2016 all data for the Wellington region is now being received (previously excluded a small Wellington Hospital laboratory).

Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	646	643	638	673	625	659	696	774
<i>Female</i>	437	437	431	486	443	453	463	526
<i>Male</i>	207	204	205	182	175	204	230	248
Tests per 100 000 population²	2445	2538	2387	2513	2554	2590	2489	2843

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

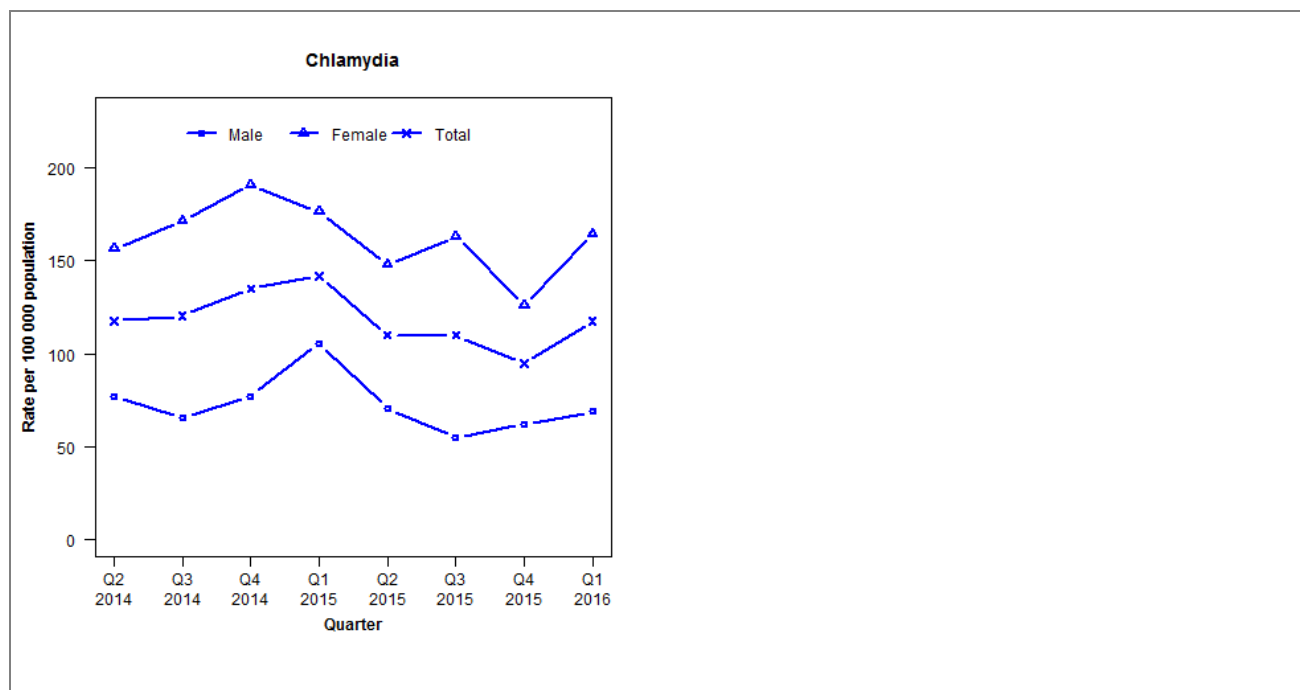
	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	58	55	45	57	62	76	40	69
<i>Female</i>	23	20	17	12	14	18	10	10
<i>Male</i>	35	34	28	45	48	58	30	59
Tests per 100 000 population²	2433	2506	2350	2514	2555	2594	2480	2881

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2016

Quarterly chlamydia and gonorrhoea rates (female, male and total population¹), April 2014 to March 2016



¹Total includes cases where sex is not reported

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing procedures allow for exclusion of repeat tests. Gonorrhoea rates are not presented as there are fewer than five cases in many quarters.

Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	168	172	193	205	159	159	137	170
<i>Female</i>	114	125	139	130	109	120	93	121
<i>Male</i>	54	46	54	75	50	39	44	49
Tests per 100 000 population²	1603	1601	1662	1693	1597	1595	1584	1773

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

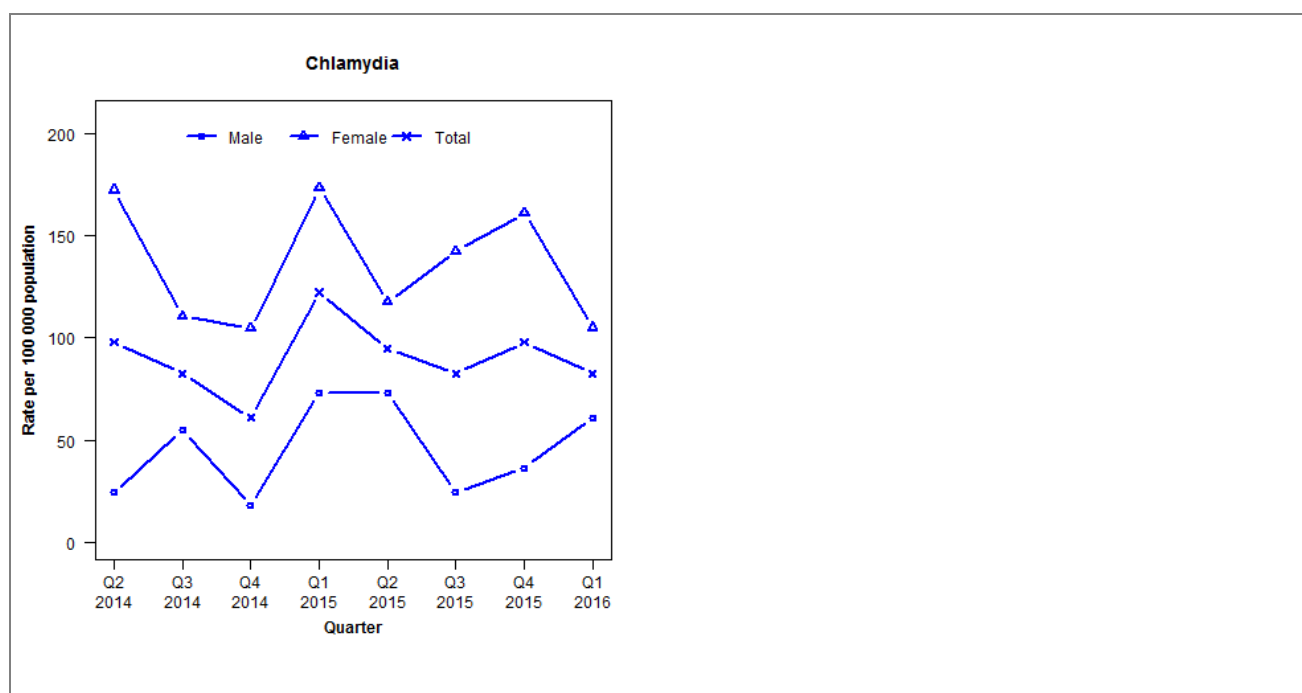
	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	22	13	6	14	10	9	6	9
<i>Female</i>	11	8	4	7	5	7	2	4
<i>Male</i>	11	5	2	7	5	2	4	5
Tests per 100 000 population²	1635	1611	1672	1712	1606	1598	1586	1781

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2016

Quarterly chlamydia and gonorrhoea rates (female, male and total population¹), April 2014 to March 2016



¹Total includes cases where sex is not reported

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods allow for exclusion of repeat tests. Gonorrhoea rates are not presented as there are fewer than five cases in many quarters.

Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	32	27	20	40	31	27	32	27
<i>Female</i>	28	18	17	28	19	23	26	17
<i>Male</i>	4	9	3	12	12	4	6	10
Tests per 100 000 population²	1693	1393	1476	1630	1495	1596	1667	1612

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

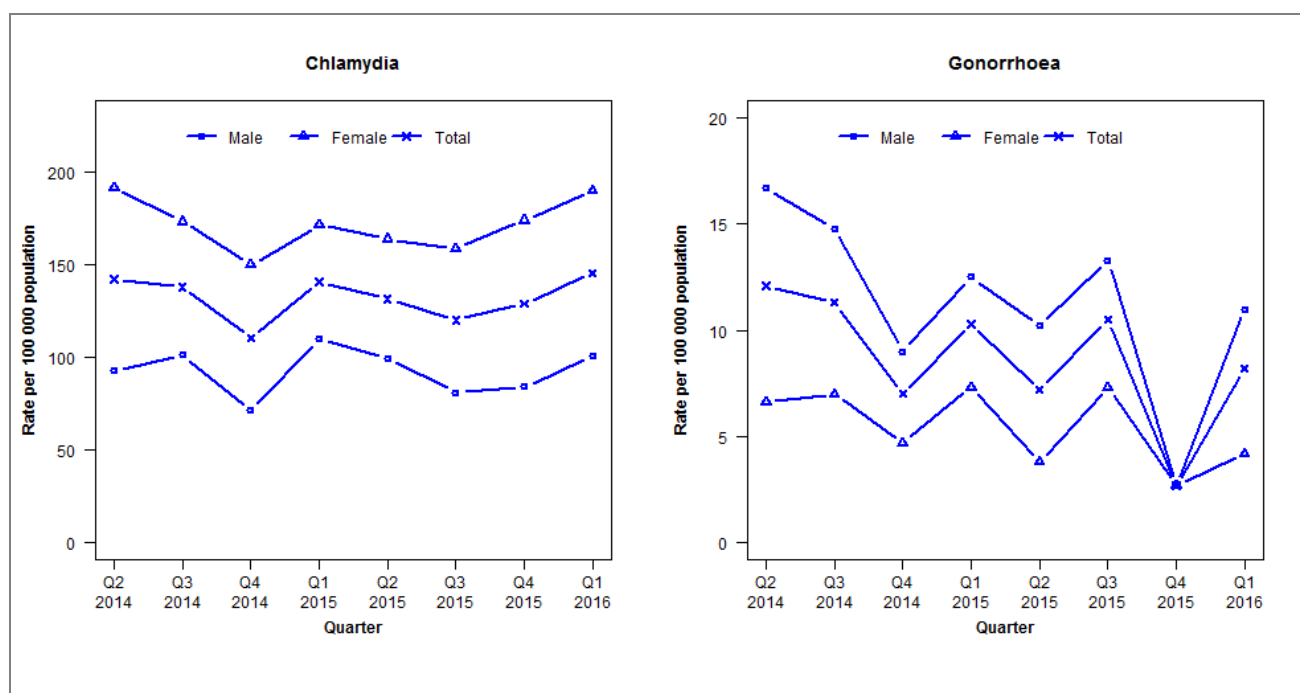
	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	1	1	0	1	2	0	0	1
<i>Female</i>	0	0	0	0	1	0	0	0
<i>Male</i>	1	1	0	1	1	0	0	1
Tests per 100 000 population²	1696	1393	1476	1630	1495	1596	1667	1612

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2016

Quarterly chlamydia and gonorrhoea rates (female, male and total population¹), April 2014 to March 2016



¹Total includes cases where sex is not reported

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods allow for exclusion of repeat tests.

Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	732	709	569	741	693	633	679	766
<i>Female</i>	493	446	386	450	430	416	456	498
<i>Male</i>	238	260	183	290	263	214	222	266
Tests per 100 000 population²	2112	2205	2014	2167	2140	2273	2164	2392

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

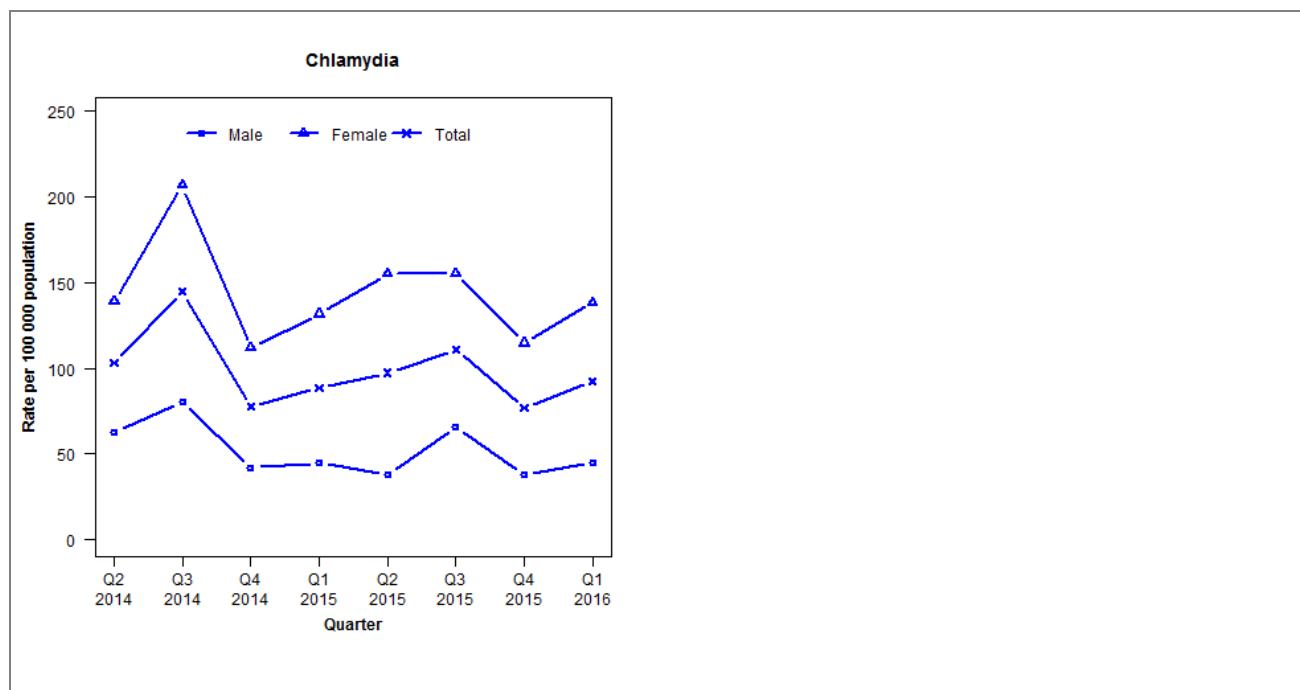
	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	62	58	36	54	38	55	14	43
<i>Female</i>	17	18	12	19	10	19	7	11
<i>Male</i>	43	38	23	33	27	35	7	29
Tests per 100 000 population²	2799	2929	2685	2833	2764	2909	2767	3031

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2016

Quarterly chlamydia and gonorrhoea rates (female, male and total population¹), April 2014 to March 2016



¹Total includes cases where sex is not reported

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods introduced allow for exclusion of repeat tests. Gonorrhoea rates are not presented as there are fewer than five cases in many quarters.

Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	60	84	45	52	57	65	45	54
<i>Female</i>	41	61	33	39	46	46	34	41
<i>Male</i>	18	23	12	13	11	19	11	13
Tests per 100 000 population²	1346	1524	1319	1500	1466	1609	1387	1585

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

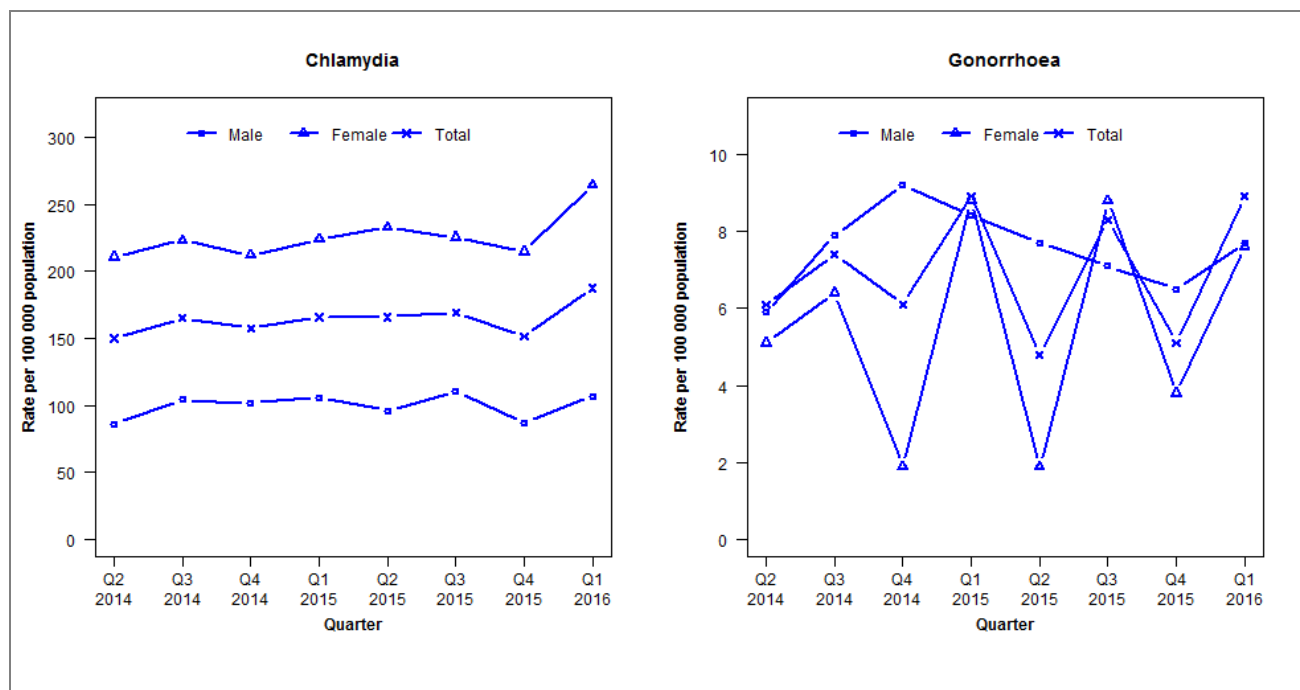
	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	5	2	2	0	2	1	3	10
<i>Female</i>	0	0	0	0	1	0	1	5
<i>Male</i>	4	2	1	0	1	1	2	3
Tests per 100 000 population²	1661	1806	1687	1903	1870	2015	1751	1980

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2016

Quarterly chlamydia and gonorrhoea rates (female, male and total population¹), April 2014 to March 2016



¹Total includes cases where sex is not reported

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods allow for exclusion of repeat tests.

Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	465	511	488	521	521	531	476	589
<i>Female</i>	331	351	333	356	370	358	341	420
<i>Male</i>	131	159	155	164	149	172	135	166
Tests per 100 000 population²	2357	2467	2311	2379	2450	2540	2233	2416

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

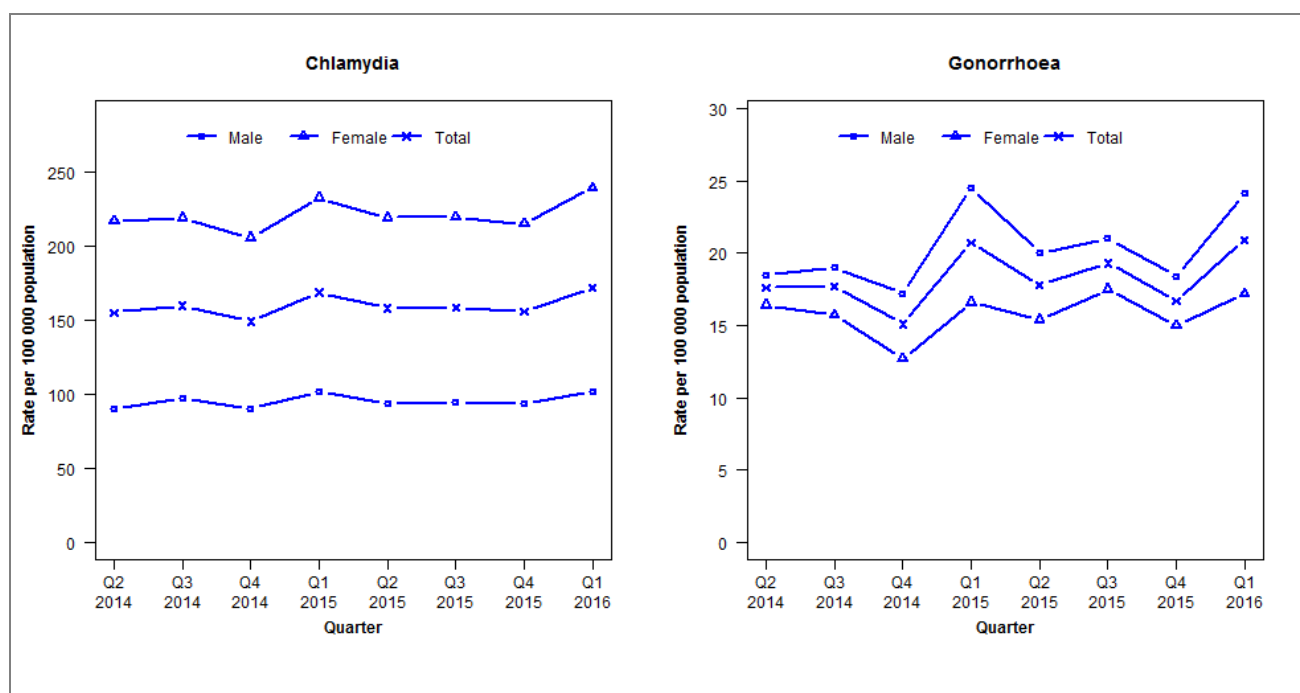
	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	19	23	19	28	15	26	16	28
<i>Female</i>	8	10	3	14	3	14	6	12
<i>Male</i>	9	12	14	13	12	11	10	12
Tests per 100 000 population²	2414	2520	2360	2444	2507	2591	2252	2437

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2016

Quarterly chlamydia and gonorrhoea rates (female, male and total population), April 2014 to March 2016



¹Total includes cases where sex is not reported

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods allow for exclusion of repeat tests. NAAT (nucleic acid amplification testing) for gonorrhoea has been introduced in the majority of laboratories since 2012. Refer to DHB level reports for further details. Northland data incomplete from Q2 2013, but complete from Q1 2015 onwards. Data not received from Waitemata DHB for all quarters in 2013. Additional 2014 data received has been included and may have impacted slightly on the counts and rates produced. From Q1 2016 all data for the Wellington region is now being received (previously excluded a small Wellington Hospital laboratory).

Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	7005	7217	6740	7759	7268	7296	7162	7912
<i>Female</i>	4989	5041	4733	5439	5127	5141	5028	5597
<i>Male</i>	1999	2148	2001	2305	2123	2139	2126	2299
Tests per 100 000 population²	2231	2312	2202	2334	2299	2357	2268	2460

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, April 2014 to March 2016

	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016
Number of lab-confirmed cases¹	794	800	679	951	817	888	768	959
<i>Female</i>	378	362	291	389	360	408	351	403
<i>Male</i>	409	420	380	553	452	473	416	543
Tests per 100 000 population²	2471	2560	2441	2607	2552	2618	2515	2727

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates