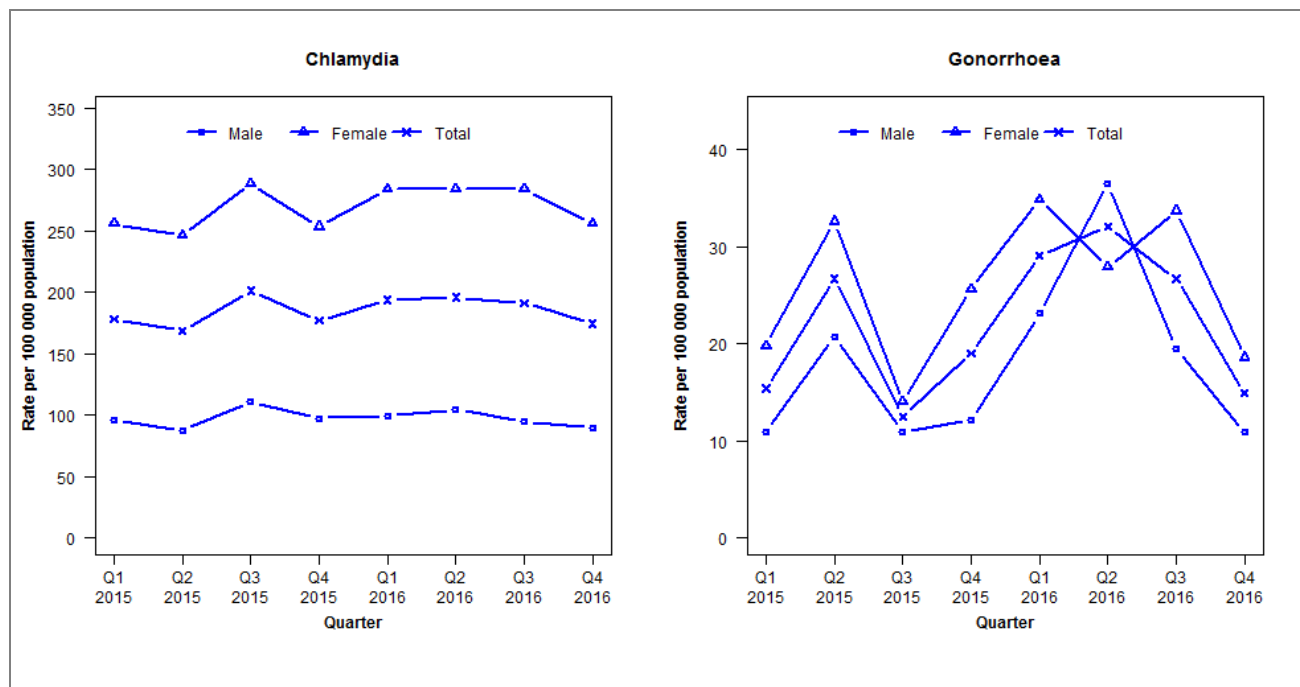


Laboratory surveillance of chlamydia and gonorrhoea: October - December 2016

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), January 2015 to December 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 (male, female and total population) and number of tests per 100 000 population, January 2015 to December 2016

	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	300	284	339	298	326	330	322	294
<i>Female</i>	220	212	248	218	244	244	244	220
<i>Male</i>	79	72	91	80	82	86	78	74
Tests per 100 000 population²	1867	1765	1944	1841	1907	1898	1811	1715

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, January 2015 to December 2016

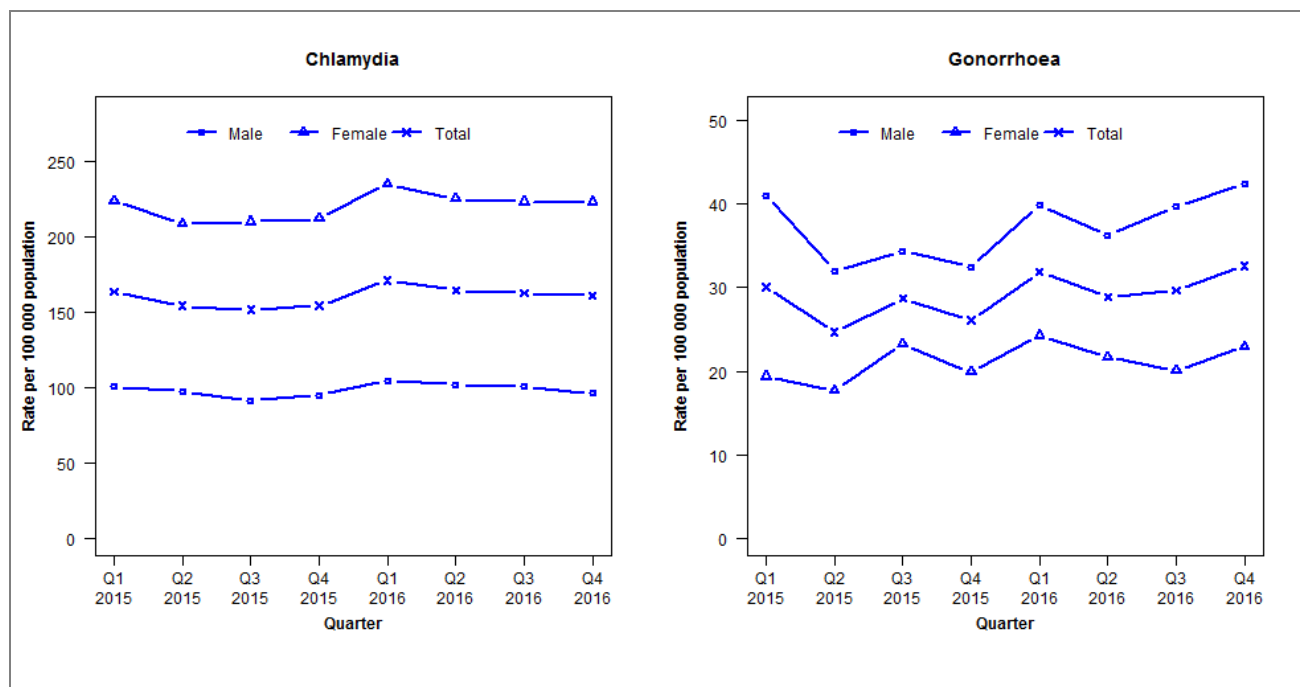
	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	26	45	21	32	49	54	45	25
<i>Female</i>	17	28	12	22	30	24	29	16
<i>Male</i>	9	17	9	10	19	30	16	9
Tests per 100 000 population²	2609	2455	2701	2601	2679	2598	2353	2214

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: October - December 2016

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), January 2015 to December 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 (male, female and total population) and number of tests per 100 000 population, January 2015 to December 2016

	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	2598	2453	2412	2454	2719	2616	2591	2558
<i>Female</i>	1809	1688	1699	1714	1900	1820	1804	1804
<i>Male</i>	786	763	712	740	815	795	784	750
Tests per 100 000 population²	2662	2646	2621	2574	2776	2608	2515	2312

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

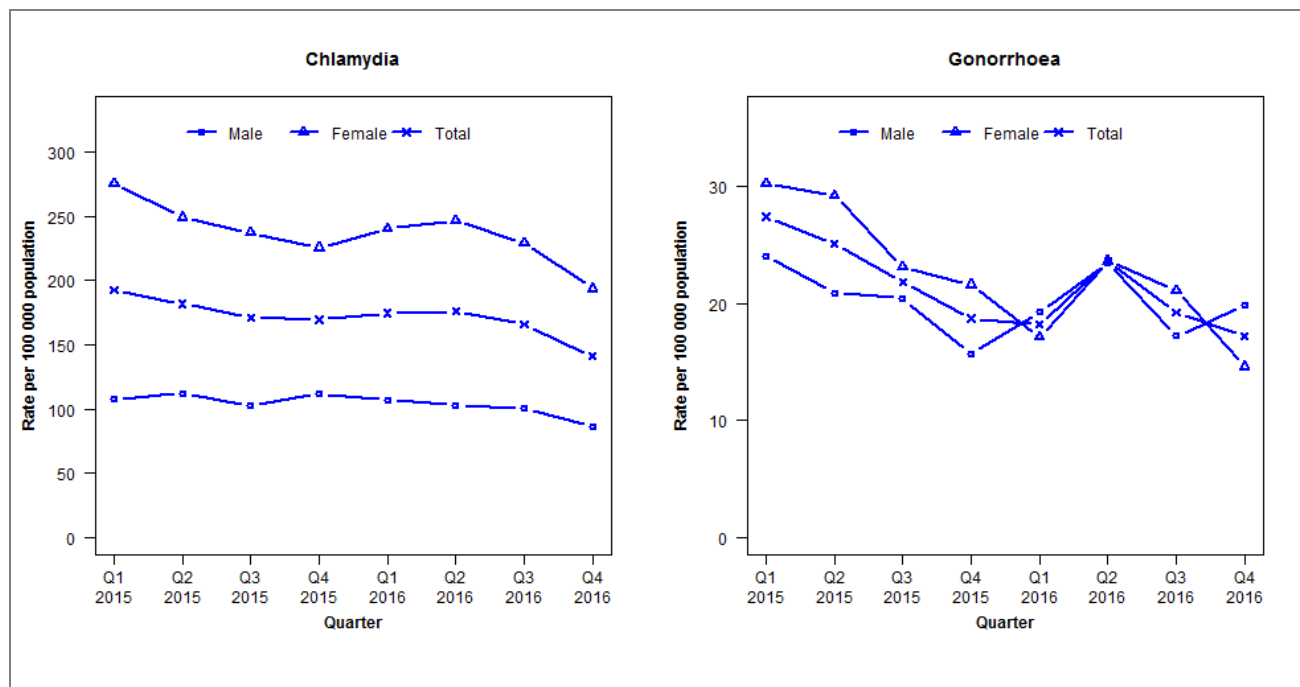
Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, January 2015 to December 2016

	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	477	392	456	414	507	458	471	517
<i>Female</i>	157	143	188	161	196	175	162	186
<i>Male</i>	319	249	268	253	311	283	309	330
Tests per 100 000 population²	2946	2919	2902	2854	3075	2788	2678	2435

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

Laboratory surveillance of chlamydia and gonorrhoea: October - December 2016

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), January 2015 to December 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 (male, female and total population) and number of tests per 100 000 population, January 2015 to December 2016

	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	753	710	669	663	682	687	648	551
<i>Female</i>	547	495	471	448	477	490	455	385
<i>Male</i>	206	215	197	215	205	197	193	166
Tests per 100 000 population²	2184	2118	2199	2135	2296	2314	2231	2038

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, January 2015 to December 2016

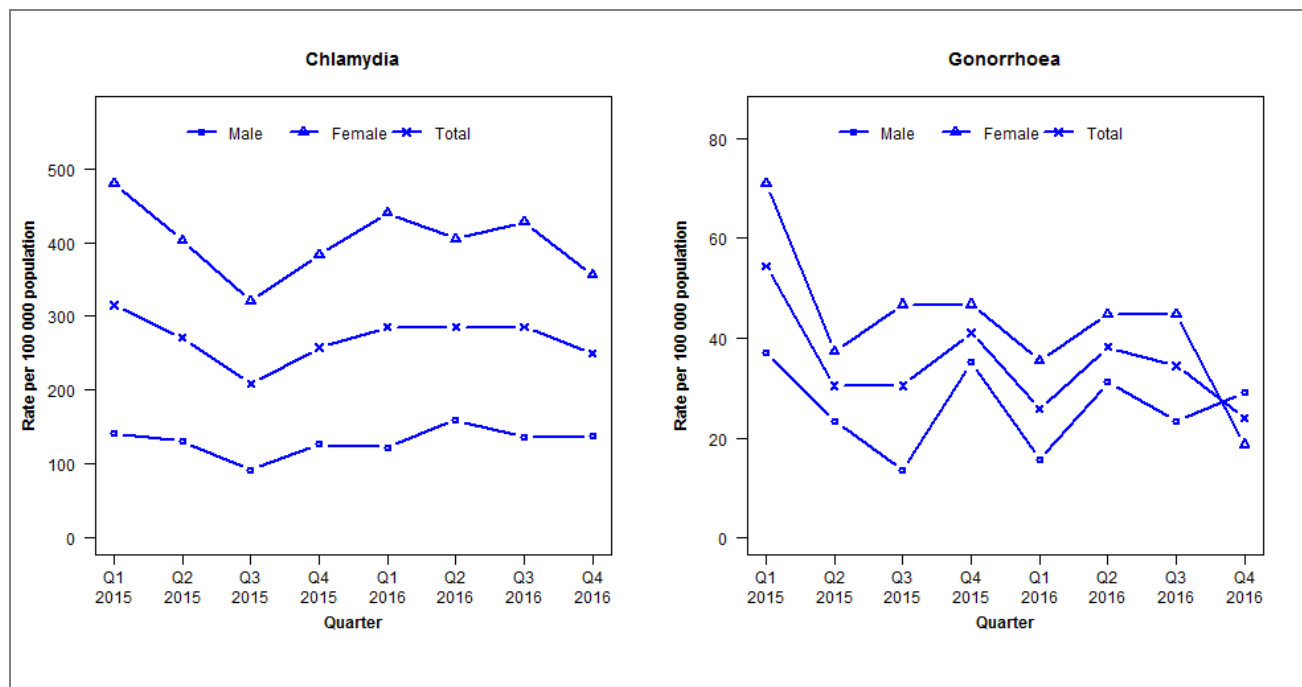
	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	107	98	85	73	71	92	75	67
<i>Female</i>	60	58	46	43	34	47	42	29
<i>Male</i>	46	40	39	30	37	45	33	38
Tests per 100 000 population²	2602	2473	2570	2487	2649	2449	2258	2069

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: October - December 2016

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), January 2015 to December 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 (male, female and total population) and number of tests per 100 000 population, January 2015 to December 2016

	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	330	284	219	270	299	299	299	262
<i>Female</i>	257	216	172	205	236	217	229	191
<i>Male</i>	73	67	47	65	63	82	70	71
Tests per 100 000 population²	2979	2810	2771	2771	3076	3019	2895	2525

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, January 2015 to December 2016

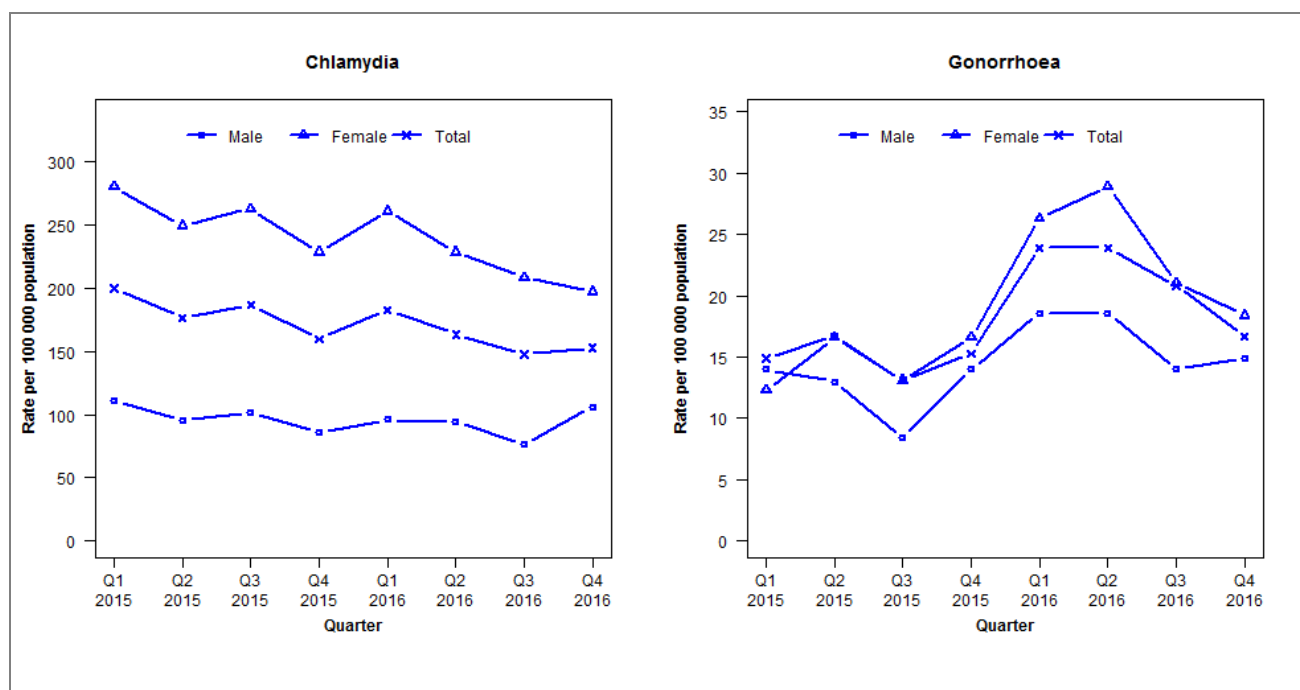
	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	57	32	32	43	27	40	36	25
<i>Female</i>	38	20	25	25	19	24	24	10
<i>Male</i>	19	12	7	18	8	16	12	15
Tests per 100 000 population²	2997	2818	2783	2789	3083	3030	2902	2529

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: October - December 2016

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), January 2015 to December 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 (male, female and total population) and number of tests per 100 000 population, January 2015 to December 2016

	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	443	391	413	354	405	362	327	339
<i>Female</i>	320	285	300	261	298	261	238	225
<i>Male</i>	119	102	109	92	103	101	82	114
Tests per 100 000 population²	2155	2033	2121	2074	2204	2158	2170	2009

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, January 2015 to December 2016

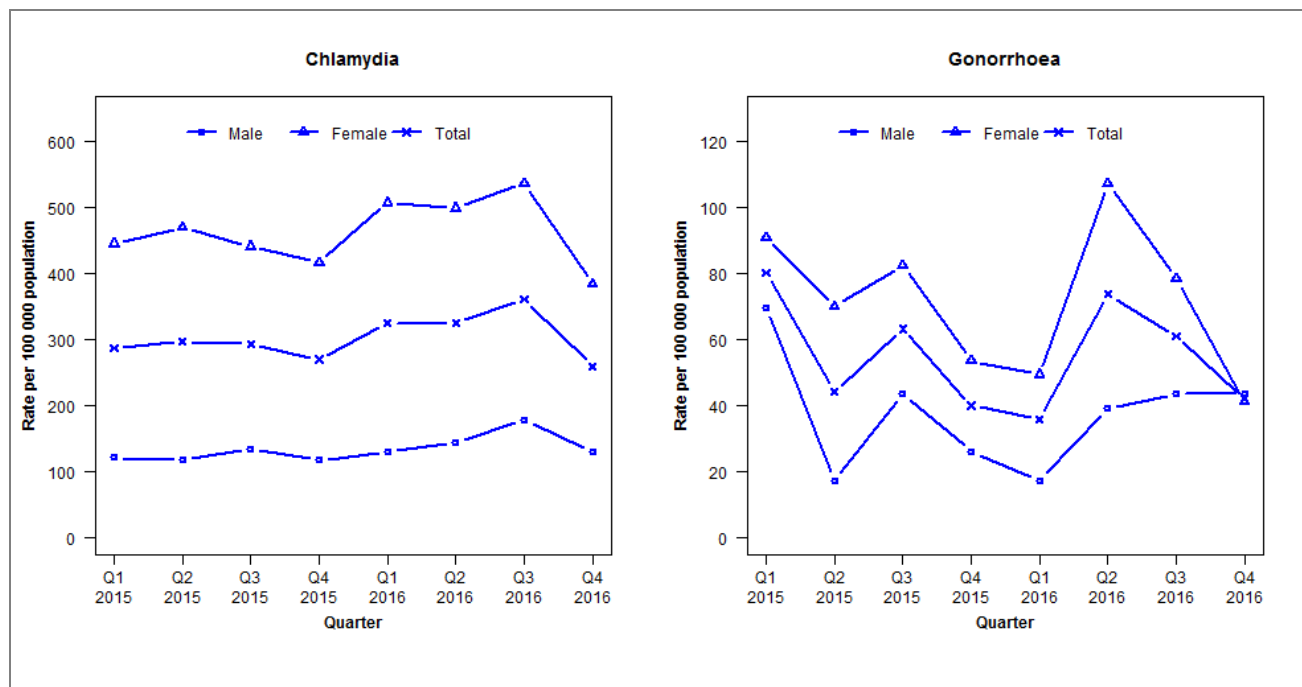
	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	33	37	29	34	53	53	46	37
<i>Female</i>	14	19	15	19	30	33	24	21
<i>Male</i>	15	14	9	15	20	20	15	16
Tests per 100 000 population²	2162	2034	2123	2080	2207	2160	2170	2013

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: October - December 2016

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), January 2015 to December 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 for males are based on less than five cases in some quarters.

Number of lab confirmed chlamydia cases (male, female and total population) and number of tests per 100 000 population, January 2015 to December 2016

	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	136	141	139	128	154	154	171	123
<i>Female</i>	108	114	107	101	123	121	130	93
<i>Male</i>	28	27	31	27	30	33	41	30
Tests per 100 000 population²	2070	2156	2342	2108	2371	2365	2378	2278

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, January 2015 to December 2016

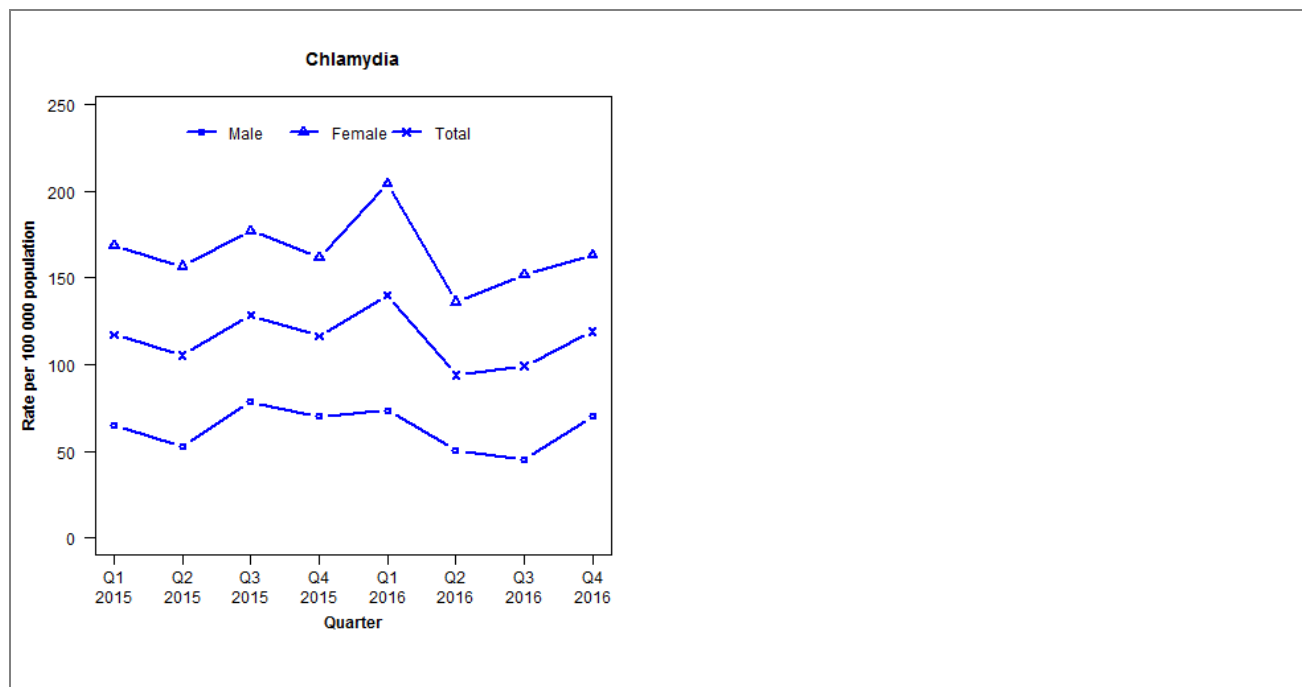
	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	38	21	30	19	17	35	29	20
<i>Female</i>	22	17	20	13	12	26	19	10
<i>Male</i>	16	4	10	6	4	9	10	10
Tests per 100 000 population²	2188	2236	2414	2160	2414	2399	2390	2319

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: October - December 2016

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), January 2015 to December 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 (male, female and total population) and number of tests per 100 000 population, January 2015 to December 2016

	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	136	122	149	135	162	109	115	138
<i>Female</i>	99	92	104	95	120	80	89	96
<i>Male</i>	37	30	45	40	42	29	26	40
Tests per 100 000 population²	1903	1785	1993	1921	2033	1984	1829	1850

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, January 2015 to December 2016

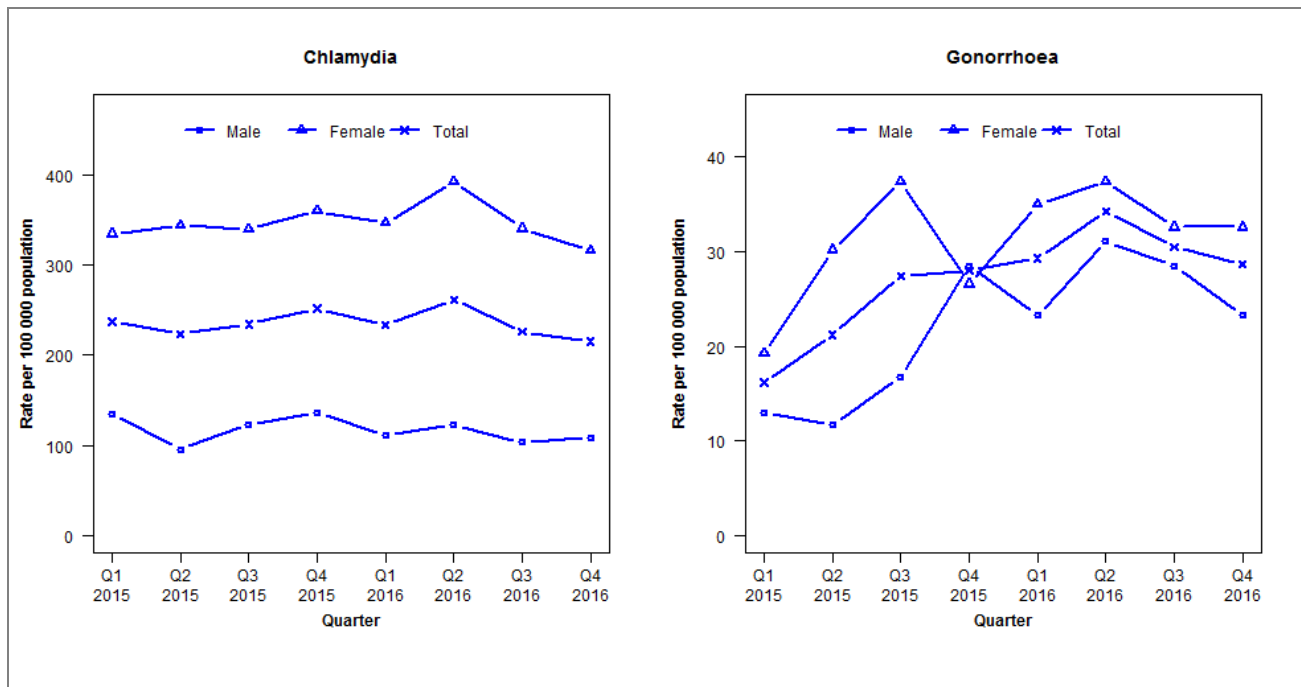
	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	0	8	1	1	6	1	5	10
<i>Female</i>	0	4	1	0	1	0	1	2
<i>Male</i>	0	4	0	1	5	1	4	8
Tests per 100 000 population²	2328	2175	2431	2244	2516	2538	2412	2365

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: October - December 2016

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), January 2015 to December 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 (male, female and total population) and number of tests per 100 000 population, January 2015 to December 2016

	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	381	359	376	404	375	420	363	346
<i>Female</i>	277	285	281	298	287	325	282	262
<i>Male</i>	104	74	95	105	86	95	80	84
Tests per 100 000 population²	2118	1959	2091	2024	2093	2167	2021	1912

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, January 2015 to December 2016

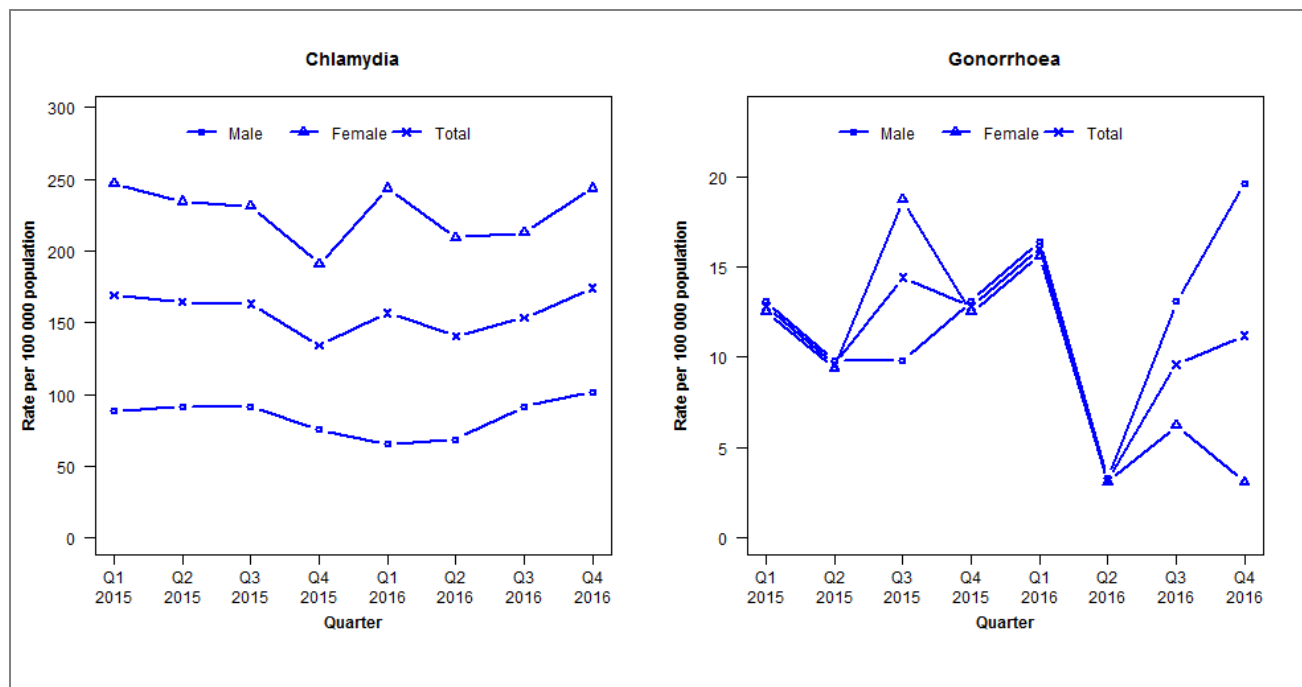
	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	26	34	44	45	47	55	49	46
<i>Female</i>	16	25	31	22	29	31	27	27
<i>Male</i>	10	9	13	22	18	24	22	18
Tests per 100 000 population²	2429	2203	2343	2200	2244	2305	2153	2033

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: October - December 2016

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), January 2015 to December 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 for males and females are based on less than five cases in some quarters.

Number of lab confirmed chlamydia cases (male, female and total population) and number of tests per 100 000 population, January 2015 to December 2016

	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	106	103	102	84	98	88	96	109
<i>Female</i>	79	75	74	61	78	67	68	78
<i>Male</i>	27	28	28	23	20	21	28	31
Tests per 100 000 population²	1688	1700	1823	1681	1915	1821	1866	1760

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, January 2015 to December 2016

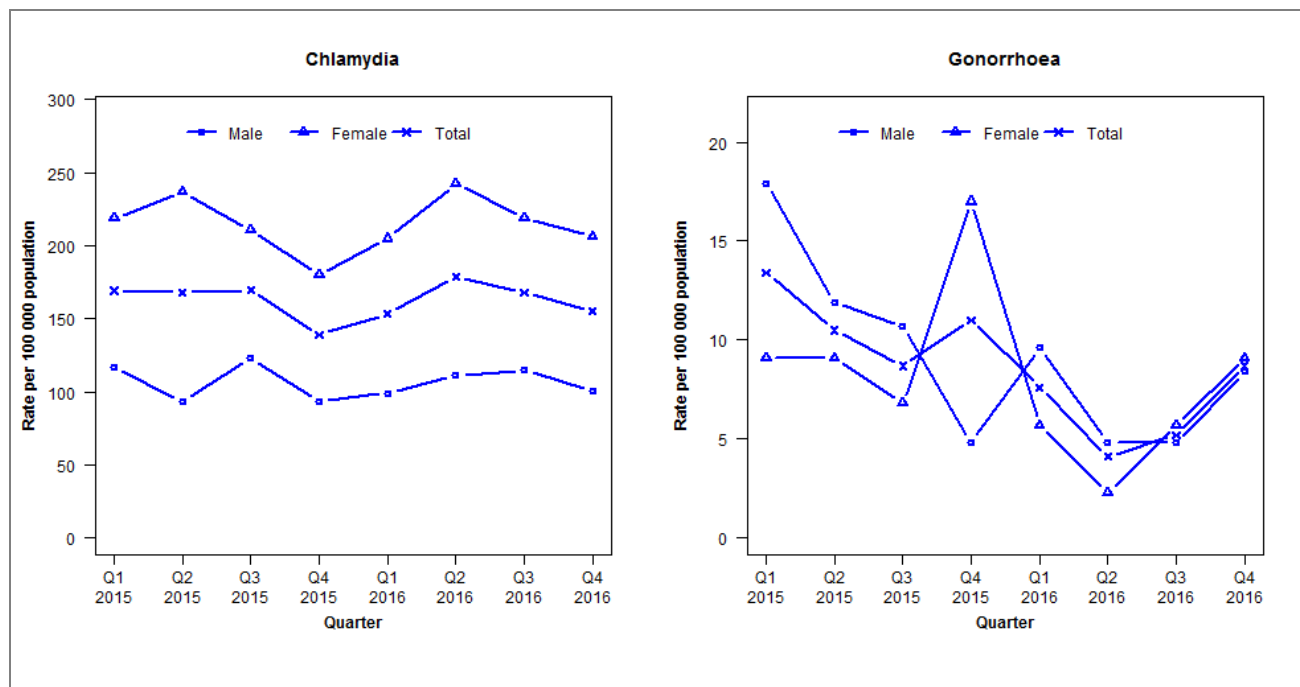
	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	8	6	9	8	10	2	6	7
<i>Female</i>	4	3	6	4	5	1	2	1
<i>Male</i>	4	3	3	4	5	1	4	6
Tests per 100 000 population²	1735	1744	1864	1725	1954	1847	2319	2169

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: October - December 2016

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), January 2015 to December 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 for males and females are based on less than five cases in some quarters.

Number of lab confirmed chlamydia cases (male, female and total population) and number of tests per 100 000 population, January 2015 to December 2016

	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	291	289	292	239	264	307	289	267
<i>Female</i>	193	209	186	159	181	214	193	182
<i>Male</i>	98	78	103	78	83	93	96	84
Tests per 100 000 population²	1892	1822	1974	1823	1955	1903	1861	1865

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, January 2015 to December 2016

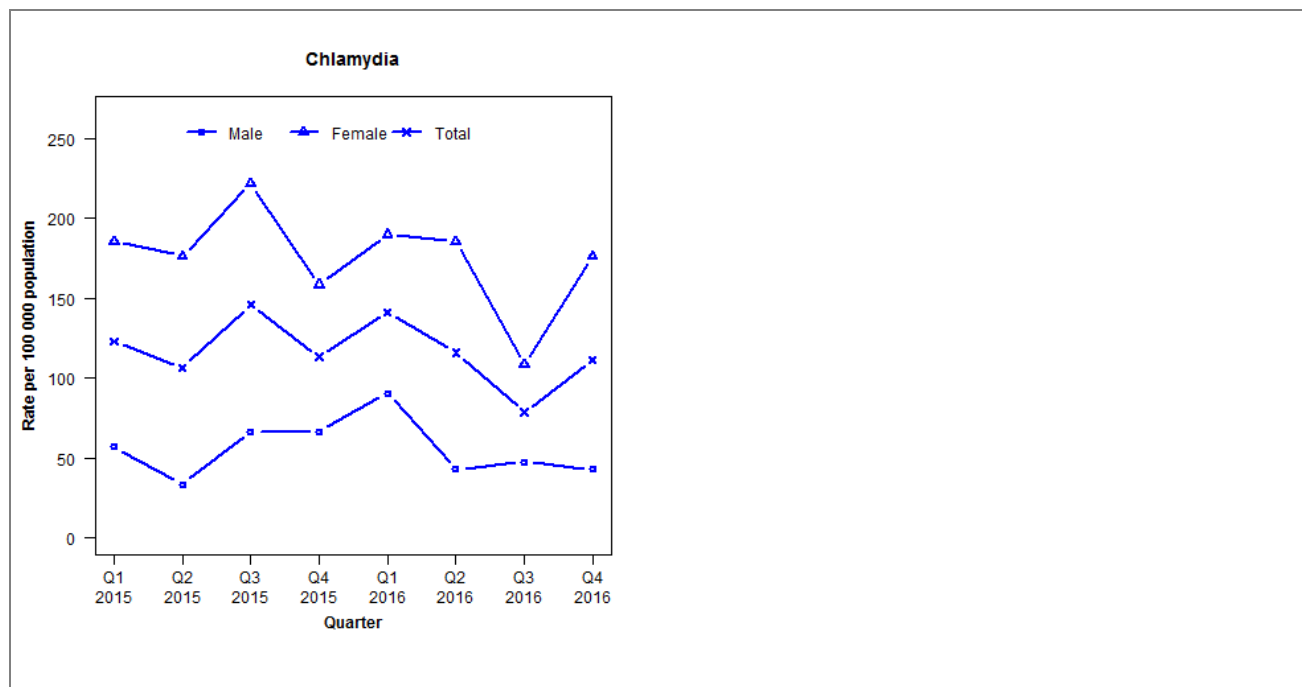
	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	23	18	15	19	13	7	9	15
<i>Female</i>	8	8	6	15	5	2	5	8
<i>Male</i>	15	10	9	4	8	4	4	7
Tests per 100 000 population²	1941	1876	2016	1863	2025	1934	1890	1895

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: October - December 2016

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), January 2015 to December 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 (male, female and total population) and number of tests per 100 000 population, January 2015 to December 2016

	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	53	46	63	49	61	50	34	48
<i>Female</i>	41	39	49	35	42	41	24	39
<i>Male</i>	12	7	14	14	19	9	10	9
Tests per 100 000 population²	1389	1243	1586	1525	1632	1507	1363	1468

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, January 2015 to December 2016

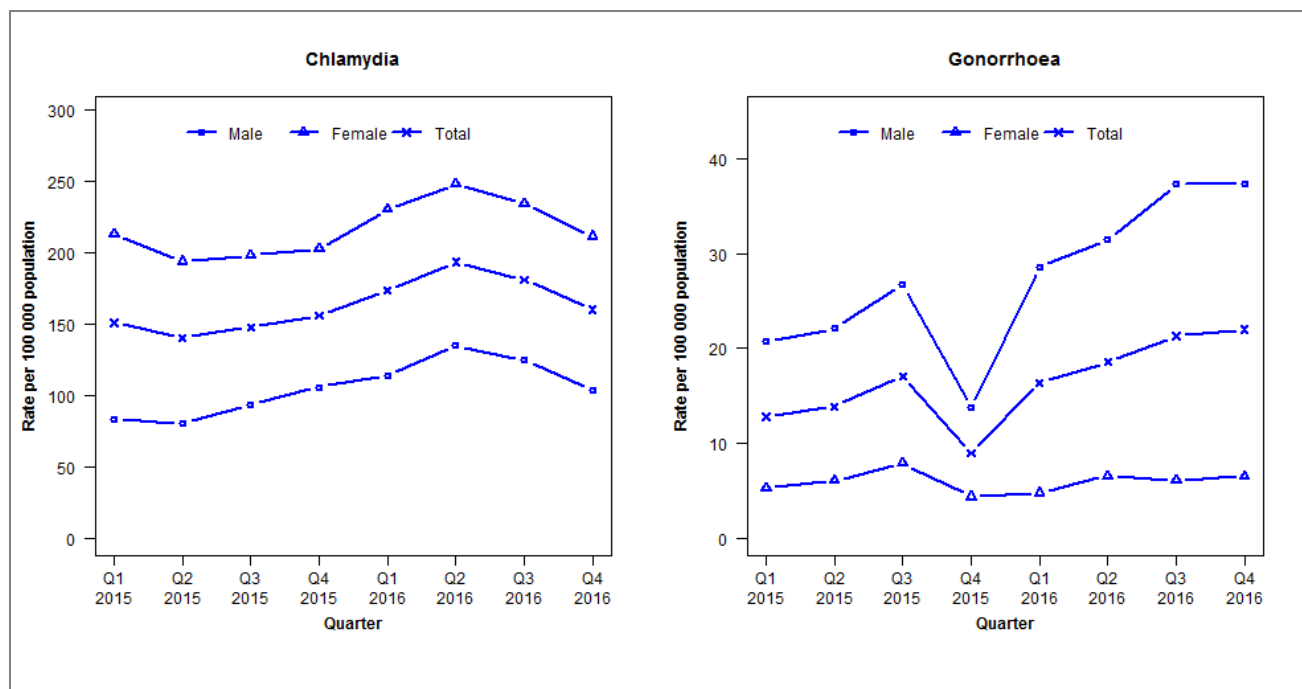
	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	2	1	1	0	0	0	0	2
<i>Female</i>	1	1	0	0	0	0	0	1
<i>Male</i>	1	0	1	0	0	0	0	1
Tests per 100 000 population²	1419	1269	1604	1546	1701	1620	1449	1562

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: October - December 2016

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), January 2015 to December 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 (male, female and total population) and number of tests per 100 000 population, January 2015 to December 2016

	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	673	625	659	696	774	862	807	713
<i>Female</i>	486	443	453	463	526	567	535	483
<i>Male</i>	182	175	204	230	248	293	271	226
Tests per 100 000 population²	2513	2554	2590	2489	2843	2869	2670	2454

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

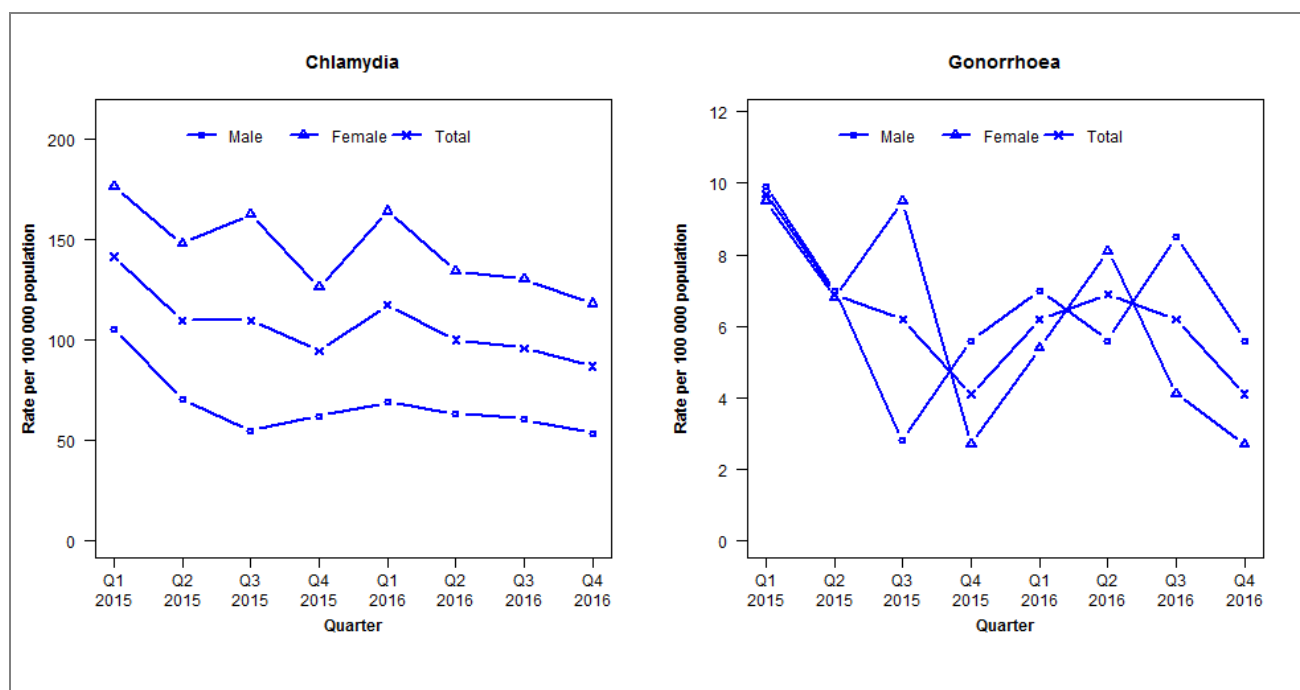
Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, January 2015 to December 2016

	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	57	62	76	40	73	83	95	98
<i>Female</i>	12	14	18	10	11	15	14	15
<i>Male</i>	45	48	58	30	62	68	81	81
Tests per 100 000 population²	2514	2555	2594	2482	2881	2887	2672	2458

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

Laboratory surveillance of chlamydia and gonorrhoea: October - December 2016

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), January 2015 to December 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 for males and females are based on less than five cases in some quarters.

Number of lab confirmed chlamydia cases (male, female and total population) and number of tests per 100 000 population, January 2015 to December 2016

	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	205	159	159	137	170	145	139	126
<i>Female</i>	130	109	120	93	121	99	96	87
<i>Male</i>	75	50	39	44	49	45	43	38
Tests per 100 000 population²	1693	1597	1595	1584	1773	1570	1499	1446

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, January 2015 to December 2016

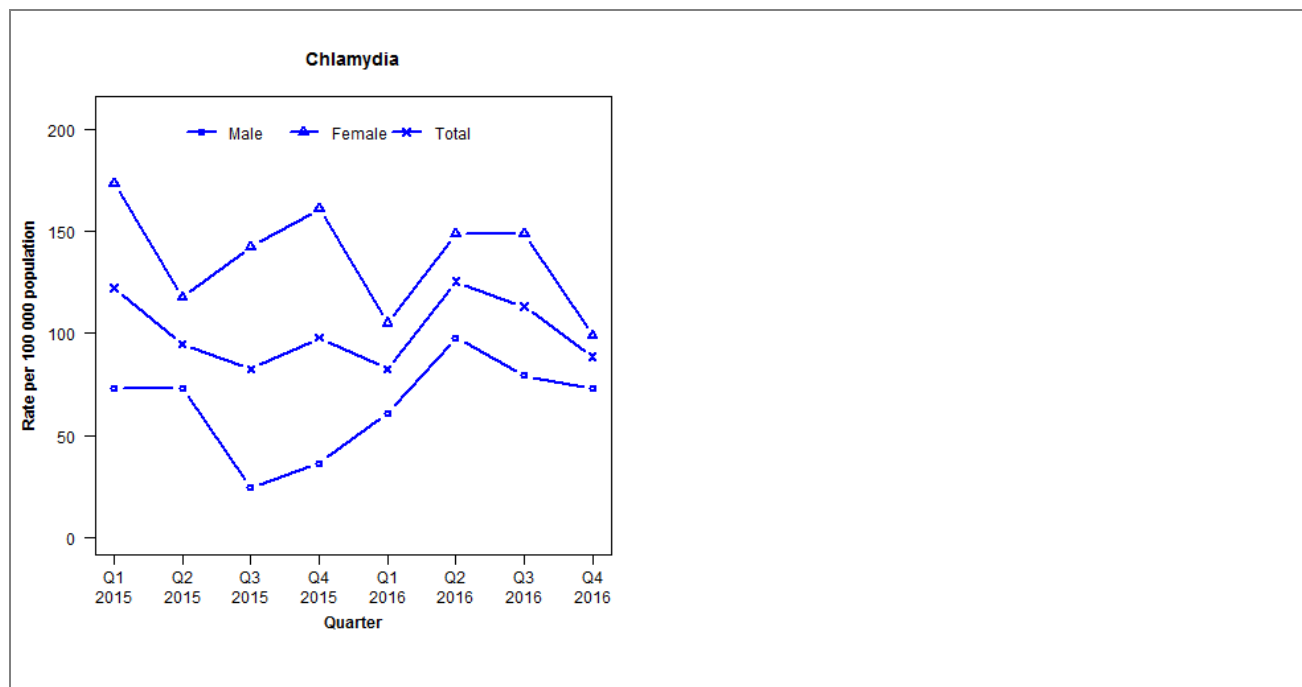
	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	14	10	9	6	9	10	9	6
<i>Female</i>	7	5	7	2	4	6	3	2
<i>Male</i>	7	5	2	4	5	4	6	4
Tests per 100 000 population²	1712	1606	1598	1586	1781	1573	1501	1451

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: October - December 2016

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), January 2015 to December 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 (male, female and total population) and number of tests per 100 000 population, January 2015 to December 2016

	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	40	31	27	32	27	41	37	29
<i>Female</i>	28	19	23	26	17	24	24	16
<i>Male</i>	12	12	4	6	10	16	13	12
Tests per 100 000 population²	1630	1495	1596	1667	1612	1746	1557	1474

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, January 2015 to December 2016

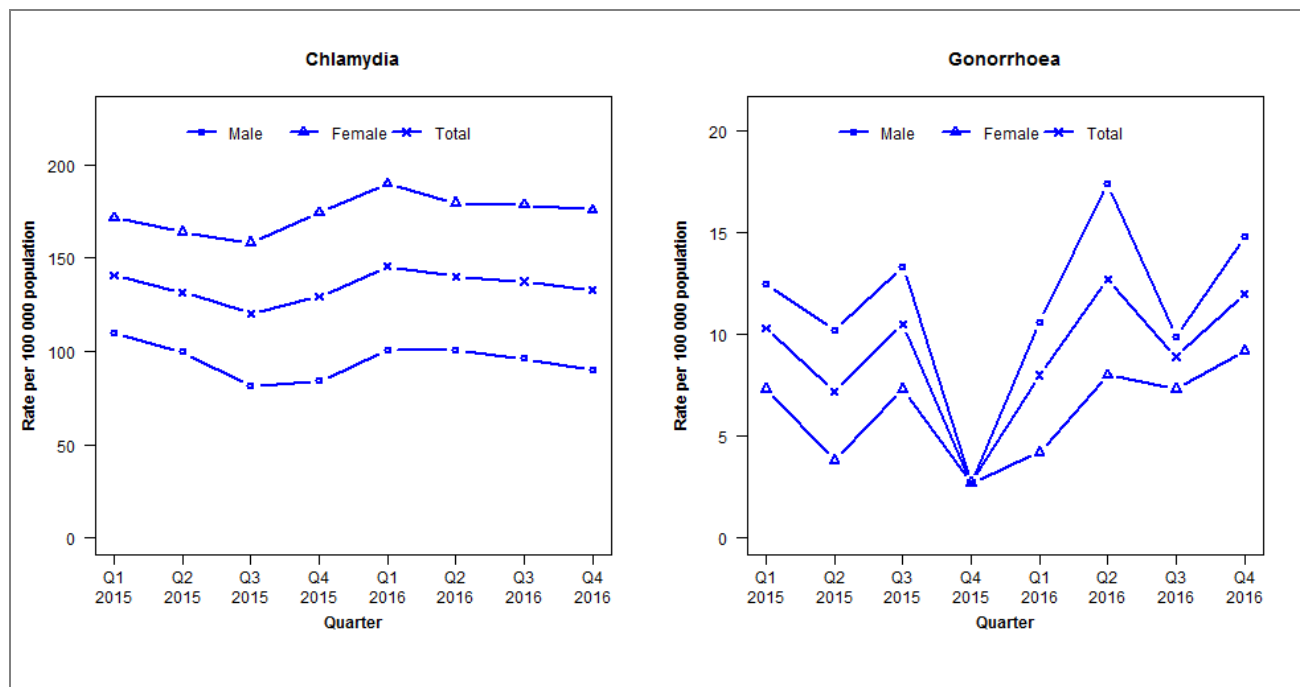
	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	1	2	0	0	1	2	1	2
<i>Female</i>	0	1	0	0	0	1	1	1
<i>Male</i>	1	1	0	0	1	1	0	1
Tests per 100 000 population²	1630	1495	1596	1667	1612	1746	1557	1474

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: October - December 2016

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), January 2015 to December 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 (male, female and total population) and number of tests per 100 000 population, January 2015 to December 2016

	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	741	693	633	680	766	737	724	699
<i>Female</i>	450	430	415	457	498	471	468	461
<i>Male</i>	290	263	215	222	266	266	254	238
Tests per 100 000 population²	2167	2140	2273	2164	2392	2362	2355	2184

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, January 2015 to December 2016

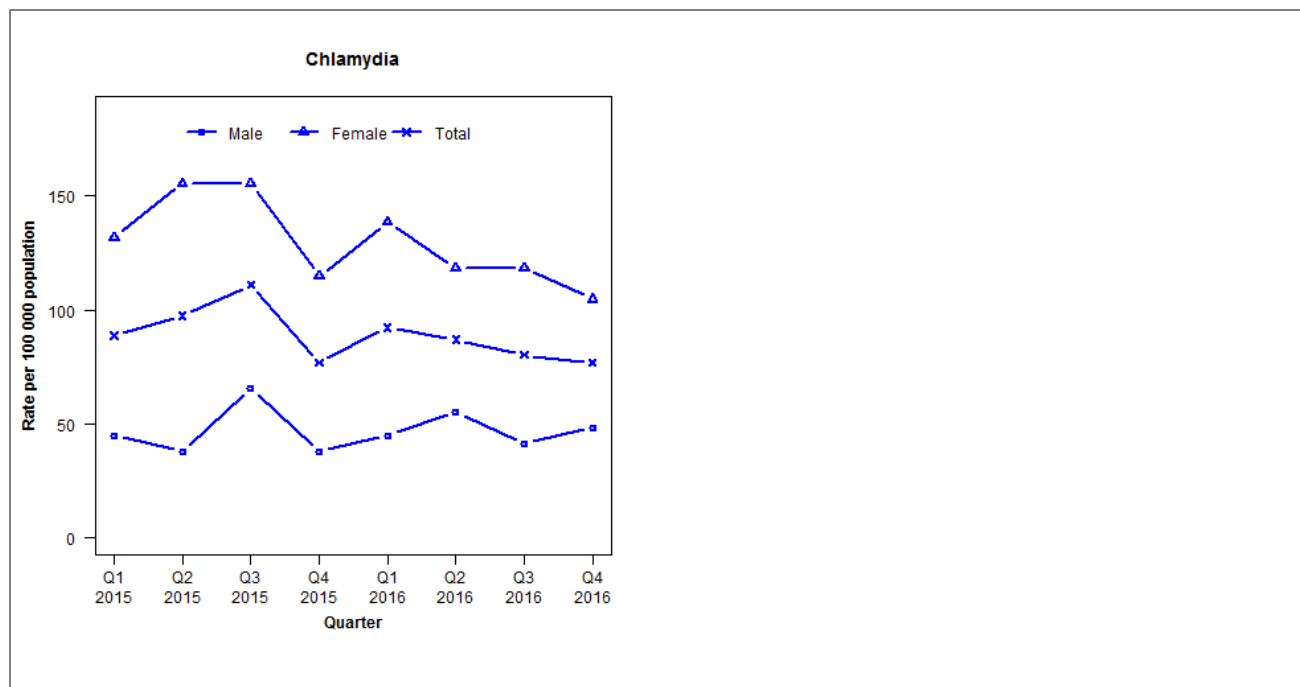
	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	54	38	55	14	42	67	47	63
<i>Female</i>	19	10	19	7	11	21	19	24
<i>Male</i>	33	27	35	7	28	46	26	39
Tests per 100 000 population²	2833	2764	2909	2767	3031	2977	2979	2723

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: October - December 2016

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), January 2015 to December 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 (male, female and total population) and number of tests per 100 000 population, January 2015 to December 2016

	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	52	57	65	45	54	51	47	45
<i>Female</i>	39	46	46	34	41	35	35	31
<i>Male</i>	13	11	19	11	13	16	12	14
Tests per 100 000 population²	1500	1466	1609	1387	1585	1526	1464	1297

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, January 2015 to December 2016

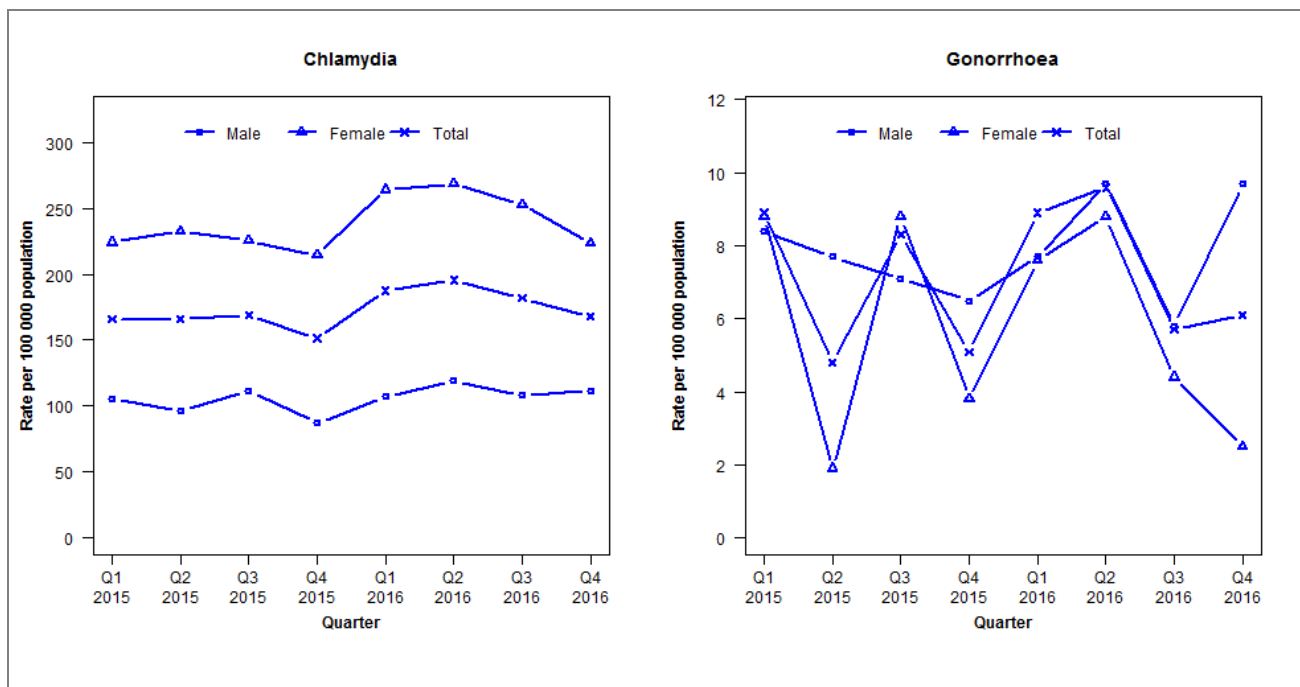
	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	0	2	1	3	10	6	1	6
<i>Female</i>	0	1	0	1	5	3	0	2
<i>Male</i>	0	1	1	2	3	3	1	4
Tests per 100 000 population²	1903	1870	2015	1751	1980	1935	1867	1623

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: October - December 2016

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), January 2015 to December 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 for males and females are based on less than five cases in some quarters.

Number of lab confirmed chlamydia cases (male, female and total population) and number of tests per 100 000 population, January 2015 to December 2016

	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	521	521	531	476	589	614	571	528
<i>Female</i>	356	370	358	341	420	427	402	355
<i>Male</i>	164	149	172	135	166	185	168	173
Tests per 100 000 population²	2379	2450	2540	2233	2416	2617	2524	2230

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, January 2015 to December 2016

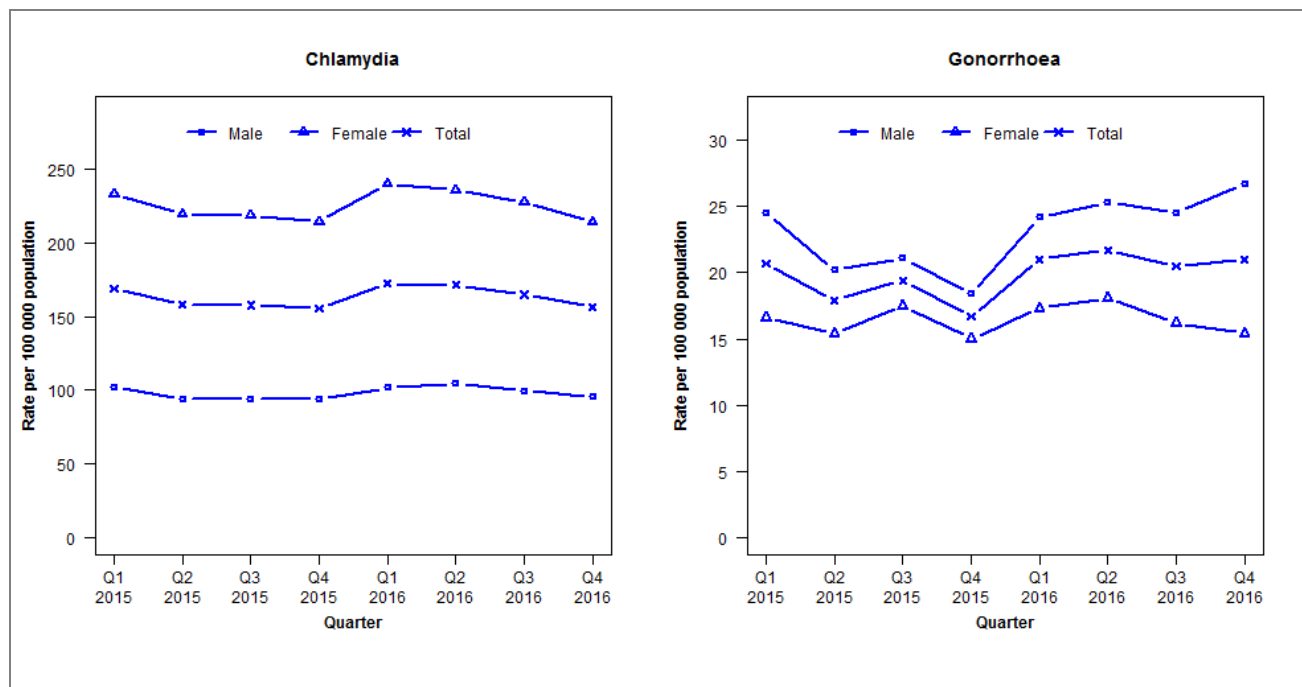
	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	28	15	26	16	28	30	18	19
<i>Female</i>	14	3	14	6	12	14	7	4
<i>Male</i>	13	12	11	10	12	15	9	15
Tests per 100 000 population²	2444	2507	2591	2252	2437	2634	2542	2246

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: October - December 2016

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), January 2015 to December 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.

Number of lab confirmed chlamydia cases (male, female and total population) and number of tests per 100 000 population, January 2015 to December 2016

	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	7759	7268	7247	7144	7925	7872	7580	7175
<i>Female</i>	5439	5127	5106	5009	5609	5503	5316	5008
<i>Male</i>	2305	2123	2125	2127	2300	2362	2249	2154
Tests per 100 000 population²	2334	2299	2357	2268	2466	2409	2322	2146

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, January 2015 to December 2016

	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016
Number of lab-confirmed cases¹	951	821	890	767	963	995	942	965
<i>Female</i>	389	360	408	350	404	423	379	359
<i>Male</i>	553	456	475	416	546	570	552	602
Tests per 100 000 population²	2607	2552	2618	2515	2733	2608	2506	2303

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates