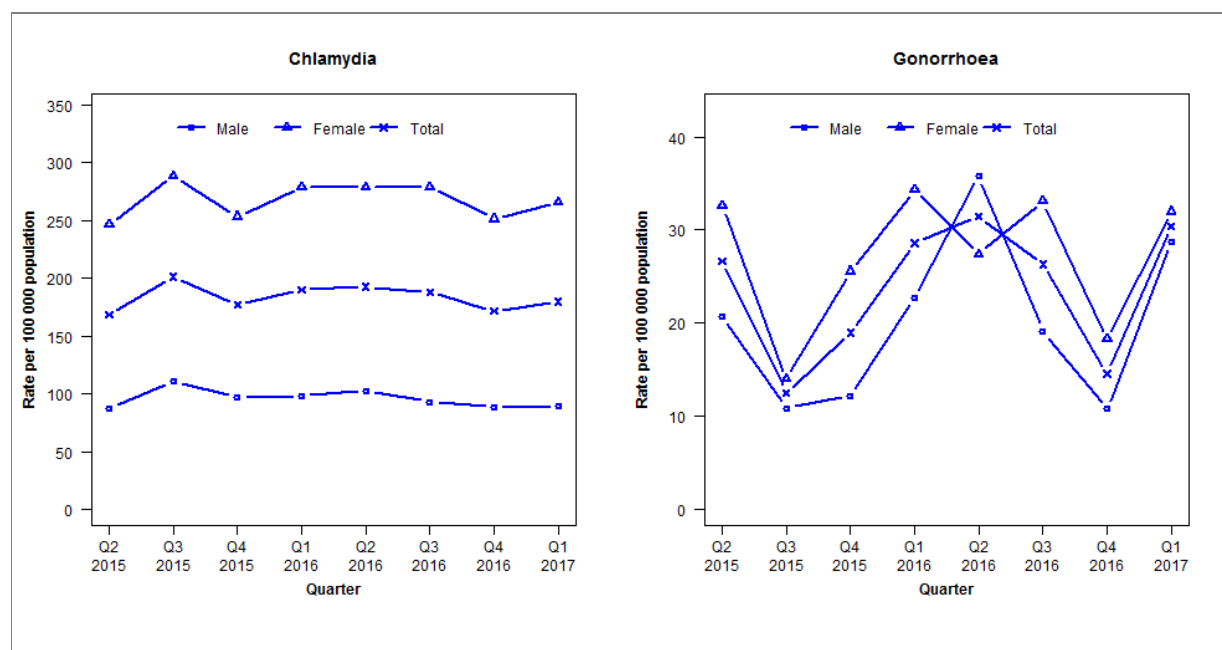


Laboratory surveillance of chlamydia and gonorrhoea: January - March 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), April 2015 to March 2017



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, April 2015 to March 2017

	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	284	339	298	326	330	322	294	308
<i>Female</i>	212	248	218	244	244	244	220	233
<i>Male</i>	72	91	80	82	86	78	74	75
Tests per 100 000 population²	1943	2152	2029	1875	1866	1780	1686	1840

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 2015 to March 2017

	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	45	21	32	49	54	45	25	52
<i>Female</i>	28	12	22	30	24	29	16	28
<i>Male</i>	17	9	10	19	30	16	9	24
Tests per 100 000 population²	2487	2716	2623	2634	2553	2313	2176	2321

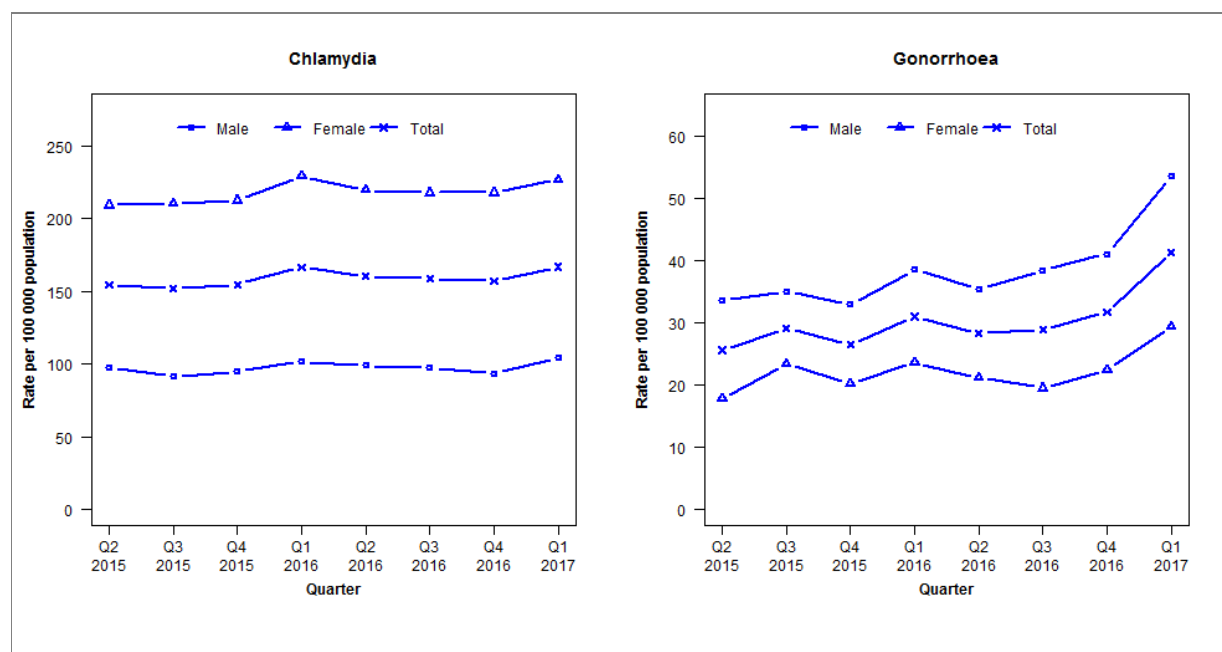
¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

AUCKLAND REGION

Auckland, Counties Manukau and Waitemata DHBs

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), April 2015 to March 2017¹Total 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, April 2015 to March 2017

	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	2453	2412	2455	2719	2616	2591	2558	2722
<i>Female</i>	1688	1699	1715	1900	1820	1804	1804	1880
<i>Male</i>	763	712	740	815	795	784	750	839
Tests per 100 000 population²	2814	2788	2744	2701	2537	2447	2249	2460

¹Total includes cases where sex is not reported²Denominator = Statistics New Zealand mid-year population estimates

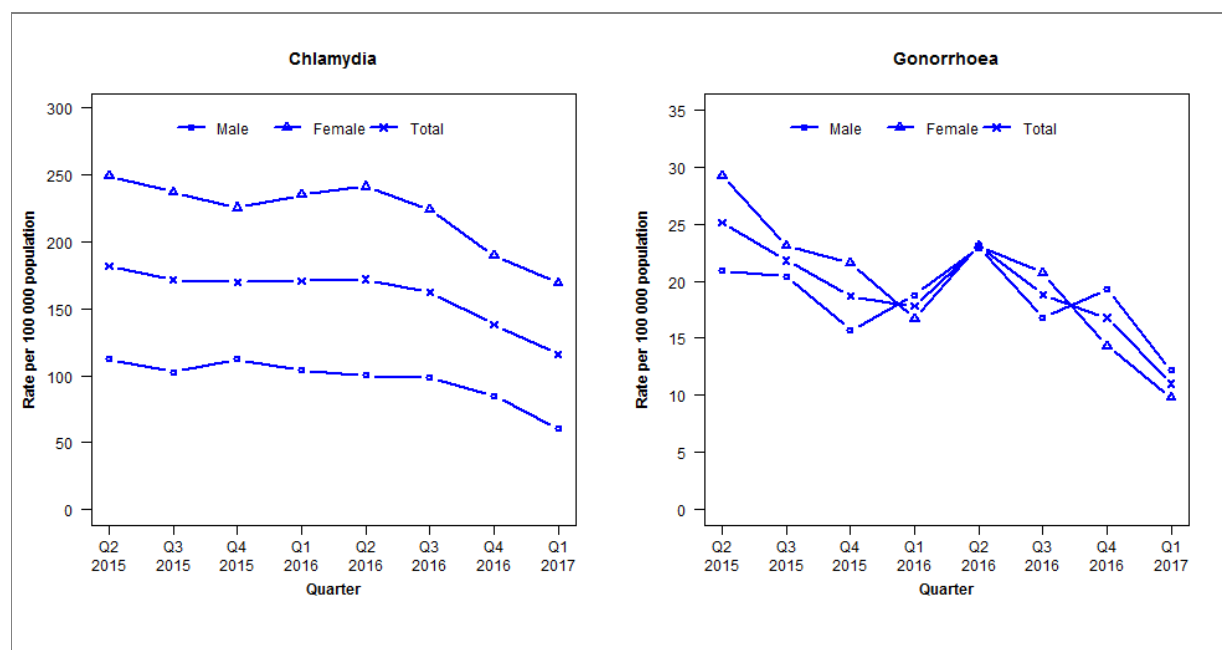
Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, April 2015 to March 2017

	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	406	462	420	506	461	471	517	674
<i>Female</i>	144	189	163	196	176	162	186	244
<i>Male</i>	262	273	257	310	285	309	330	430
Tests per 100 000 population²	2957	2947	2894	2992	2712	2605	2369	2627

¹Total includes cases where sex is not reported²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), April 2015 to March 2017



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. Data not received from Waikato hospital for Q1 2017.

Number of lab confirmed chlamydia cases (male, female and total population) and number of tests per 100 000 population, April 2015 to March 2017

	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	710	669	663	682	687	648	551	463
<i>Female</i>	495	471	448	477	490	455	385	344
<i>Male</i>	215	197	215	205	197	193	166	119
Tests per 100 000 population²	2309	2378	2308	2244	2262	2181	1993	1511

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 2015 to March 2017

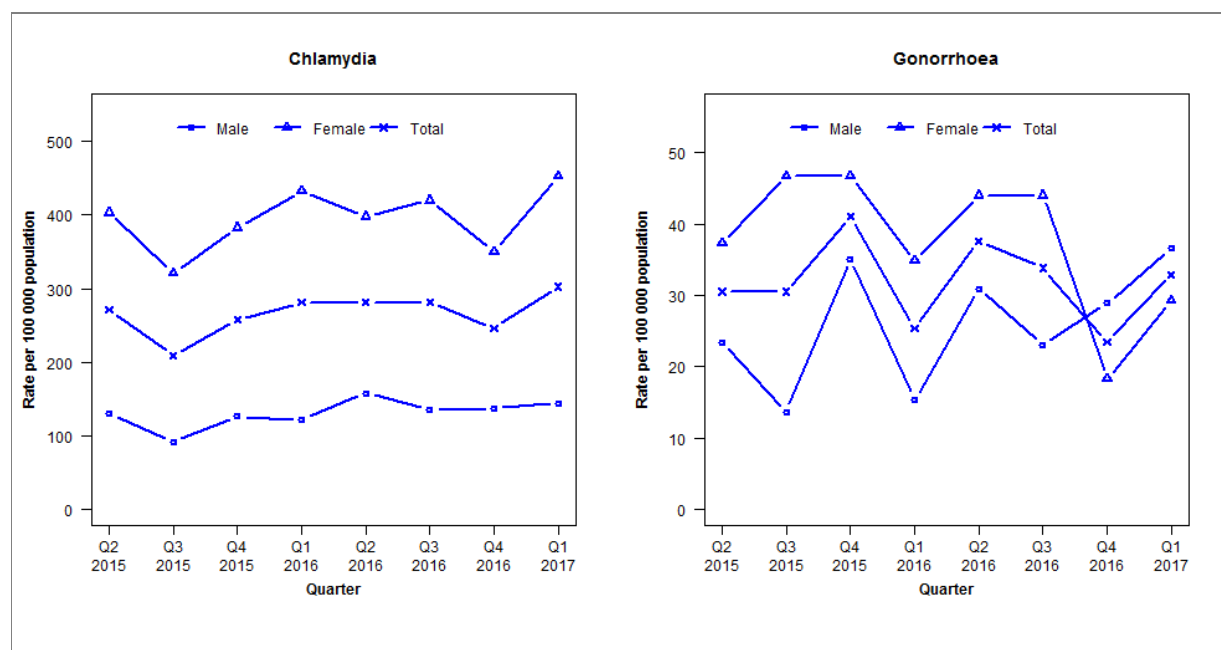
	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	98	85	73	71	92	75	67	44
<i>Female</i>	58	46	43	34	47	42	29	20
<i>Male</i>	40	39	30	37	45	33	38	24
Tests per 100 000 population²	2506	2599	2509	2589	2393	2207	2024	1512

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), April 2015 to March 2017



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, April 2015 to March 2017

	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	284	219	270	299	299	299	262	322
<i>Female</i>	216	172	205	236	217	229	191	247
<i>Male</i>	67	47	65	63	82	70	71	75
Tests per 100 000 population²	3092	2989	3041	3030	2973	2851	2490	2804

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 2015 to March 2017

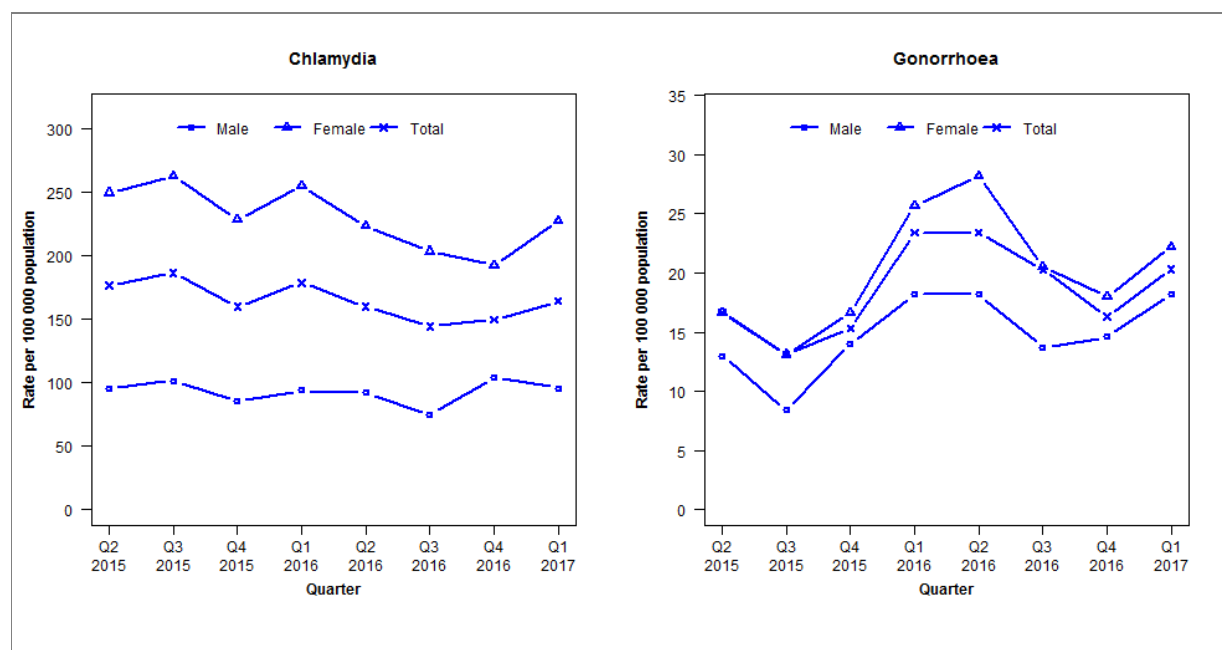
	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	32	32	43	27	40	36	25	35
<i>Female</i>	20	25	25	19	24	24	10	16
<i>Male</i>	12	7	18	8	16	12	15	19
Tests per 100 000 population²	2851	2815	2837	3036	2984	2858	2494	2810

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), April 2015 to March 2017



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, April 2015 to March 2017

	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	391	413	354	405	362	327	339	372
<i>Female</i>	285	300	261	298	261	238	225	266
<i>Male</i>	102	109	92	103	101	82	114	105
Tests per 100 000 population²	2218	2321	2245	2155	2110	2121	1966	2160

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 2015 to March 2017

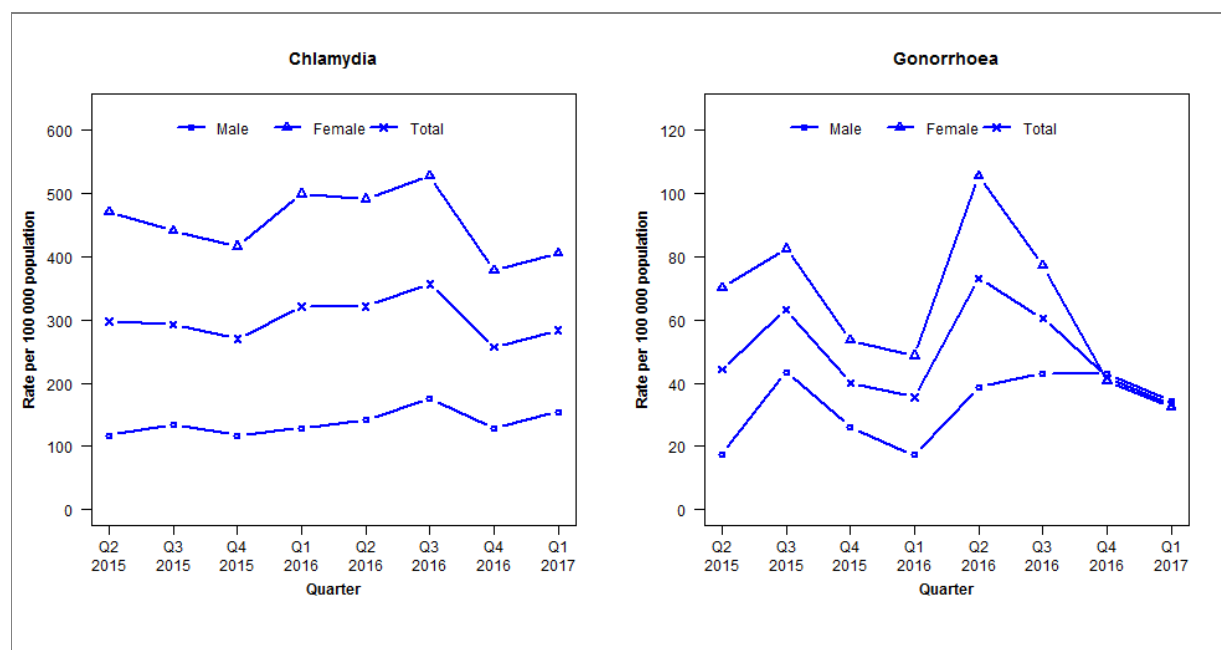
	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	37	29	34	53	53	46	37	46
<i>Female</i>	19	15	19	30	33	24	21	26
<i>Male</i>	14	9	15	20	20	15	16	20
Tests per 100 000 population²	2051	2139	2101	2157	2111	2121	1969	2162

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), April 2015 to March 2017



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, April 2015 to March 2017

	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	141	139	128	154	154	171	123	136
<i>Female</i>	114	107	101	123	121	130	93	100
<i>Male</i>	27	31	27	30	33	41	30	36
Tests per 100 000 population²	2460	2641	2384	2346	2340	2352	2254	2440

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 2015 to March 2017

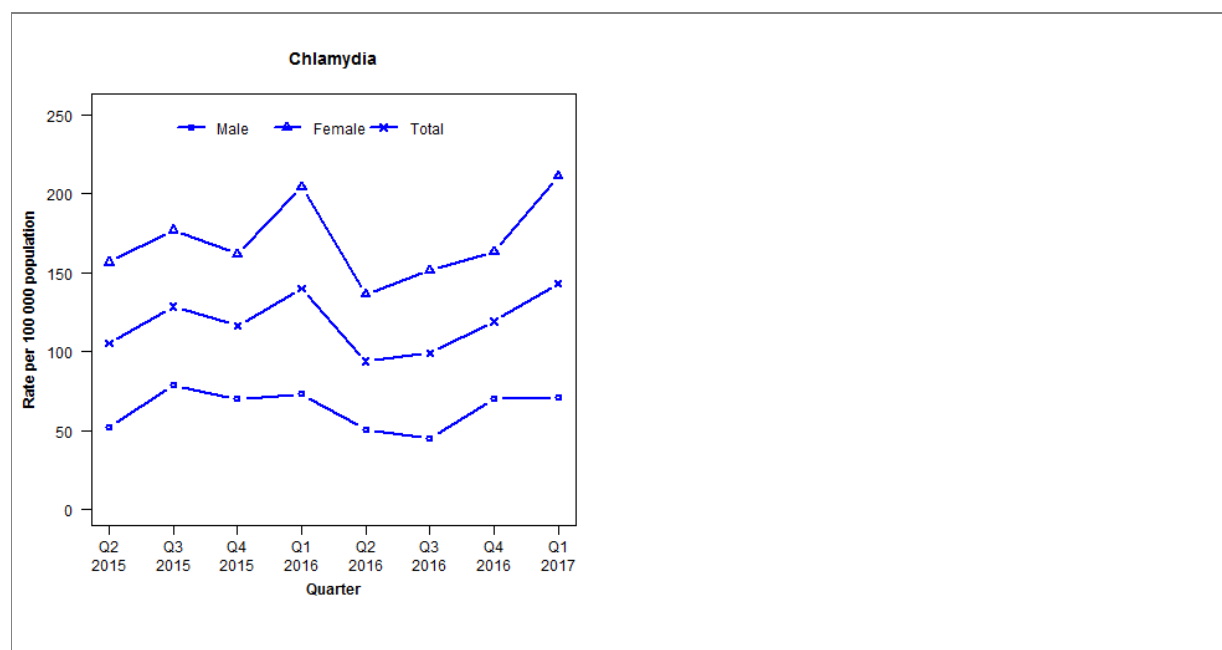
	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	21	30	19	17	35	29	20	16
<i>Female</i>	17	20	13	12	26	19	10	8
<i>Male</i>	4	10	6	4	9	10	10	8
Tests per 100 000 population²	2285	2483	2205	2388	2373	2365	2294	2473

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), April 2015 to March 2017



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. From 19 January 2017 all gonorrhoea specimens are tested by NAAT.

Number of lab confirmed chlamydia cases (male, female and total population) and number of tests per 100 000 population, April 2015 to March 2017

	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	122	149	135	162	109	115	138	167
<i>Female</i>	92	104	95	120	80	89	96	125
<i>Male</i>	30	45	40	42	29	26	40	41
Tests per 100 000 population²	1785	1993	1921	2033	1984	1829	1850	2062

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 2015 to March 2017

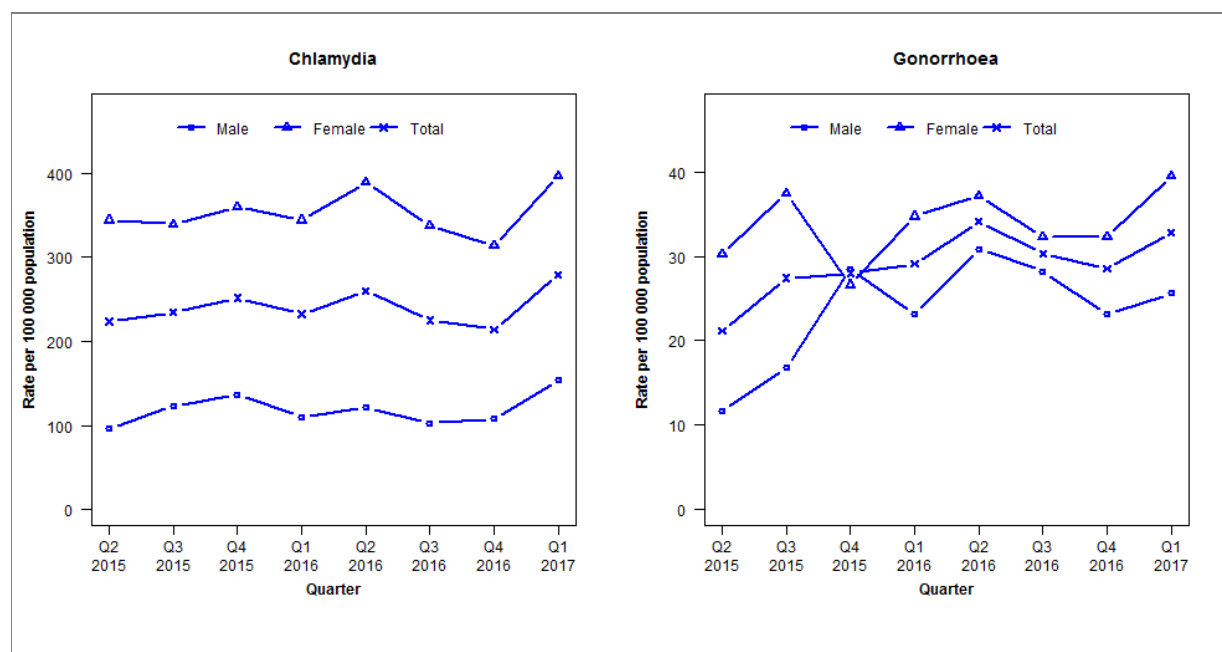
	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	8	1	1	6	1	5	10	9
<i>Female</i>	4	1	0	1	0	1	2	0
<i>Male</i>	4	0	1	5	1	4	8	9
Tests per 100 000 population²	2175	2431	2244	2516	2538	2412	2365	2584

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), April 2015 to March 2017



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, April 2015 to March 2017

	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	359	376	404	375	420	363	346	451
<i>Female</i>	285	281	298	287	325	282	262	331
<i>Male</i>	74	95	105	86	95	80	84	120
Tests per 100 000 population²	2201	2346	2288	2081	2154	2009	1900	2132

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 2015 to March 2017

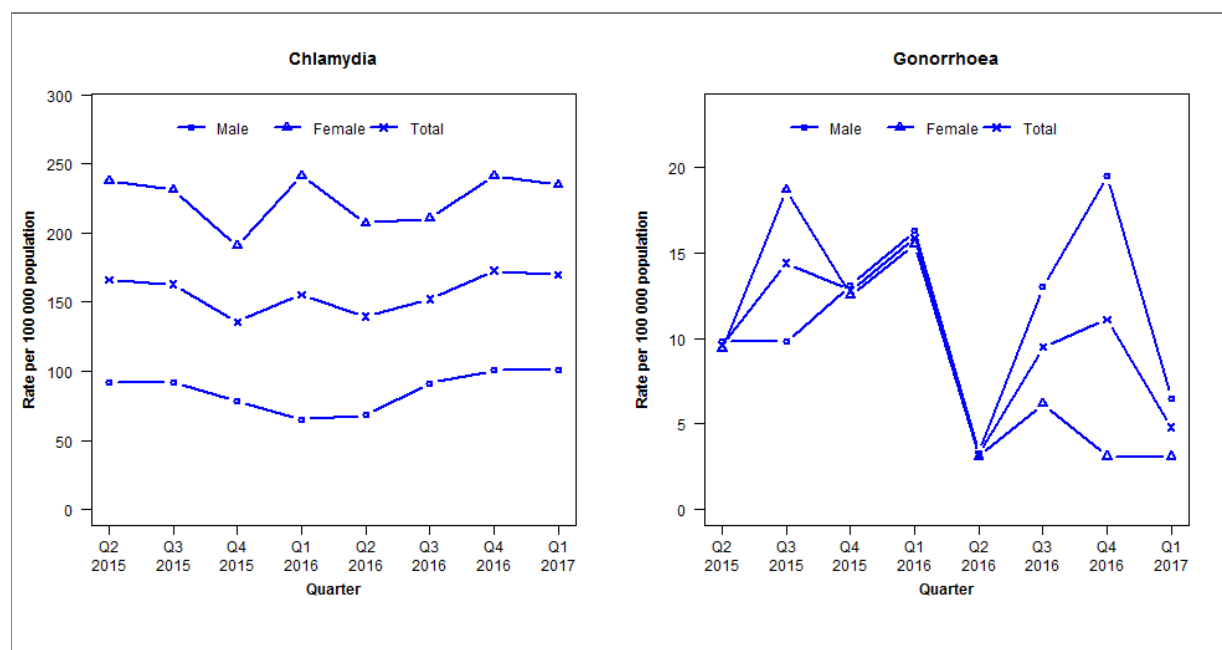
	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	34	44	45	47	55	49	46	53
<i>Female</i>	25	31	22	29	31	27	27	33
<i>Male</i>	9	13	22	18	24	22	18	20
Tests per 100 000 population²	2229	2378	2236	2230	2291	2139	2021	2260

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), April 2015 to March 2017



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, April 2015 to March 2017

	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	104	102	85	98	88	96	109	107
<i>Female</i>	76	74	61	78	67	68	78	76
<i>Male</i>	28	28	24	20	21	28	31	31
Tests per 100 000 population²	1871	1994	1824	1902	1808	1853	1748	1834

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 2015 to March 2017

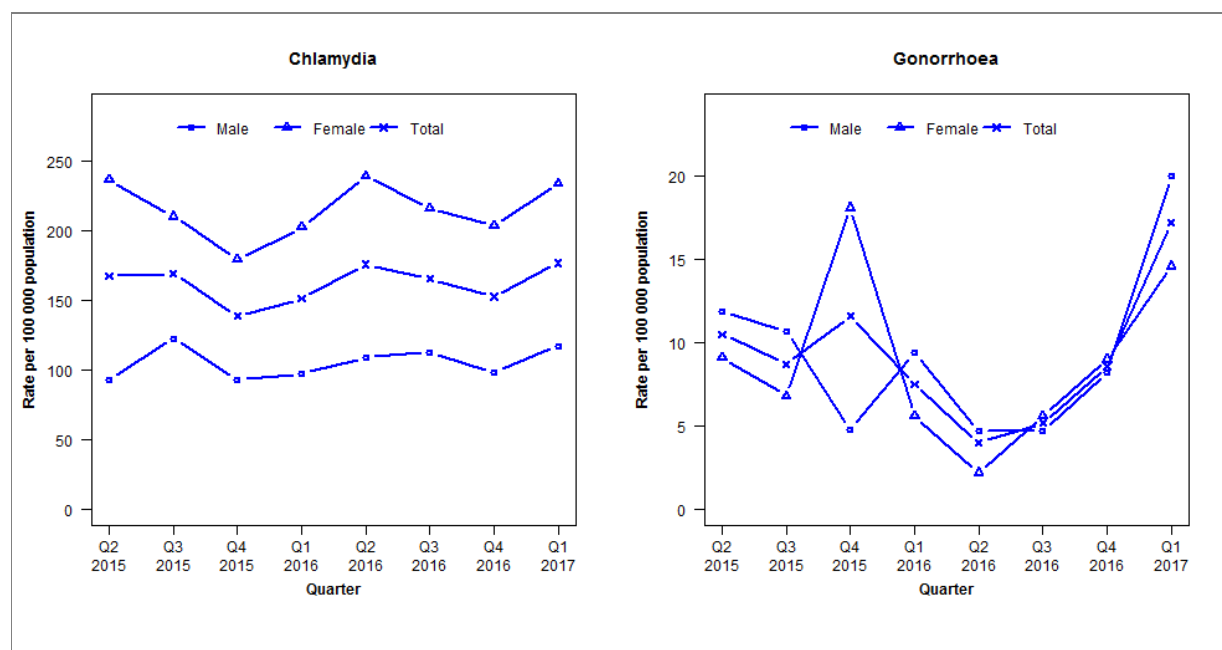
	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	6	9	8	10	2	6	7	3
<i>Female</i>	3	6	4	5	1	2	1	1
<i>Male</i>	3	3	4	5	1	4	6	2
Tests per 100 000 population²	1754	1879	1740	1940	1834	2303	2156	2238

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), April 2015 to March 2017



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, April 2015 to March 2017

	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	289	292	239	264	307	289	267	309
<i>Female</i>	209	186	159	181	214	193	182	209
<i>Male</i>	78	103	78	83	93	96	84	100
Tests per 100 000 population²	1999	2152	1975	1930	1878	1837	1841	2017

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 2015 to March 2017

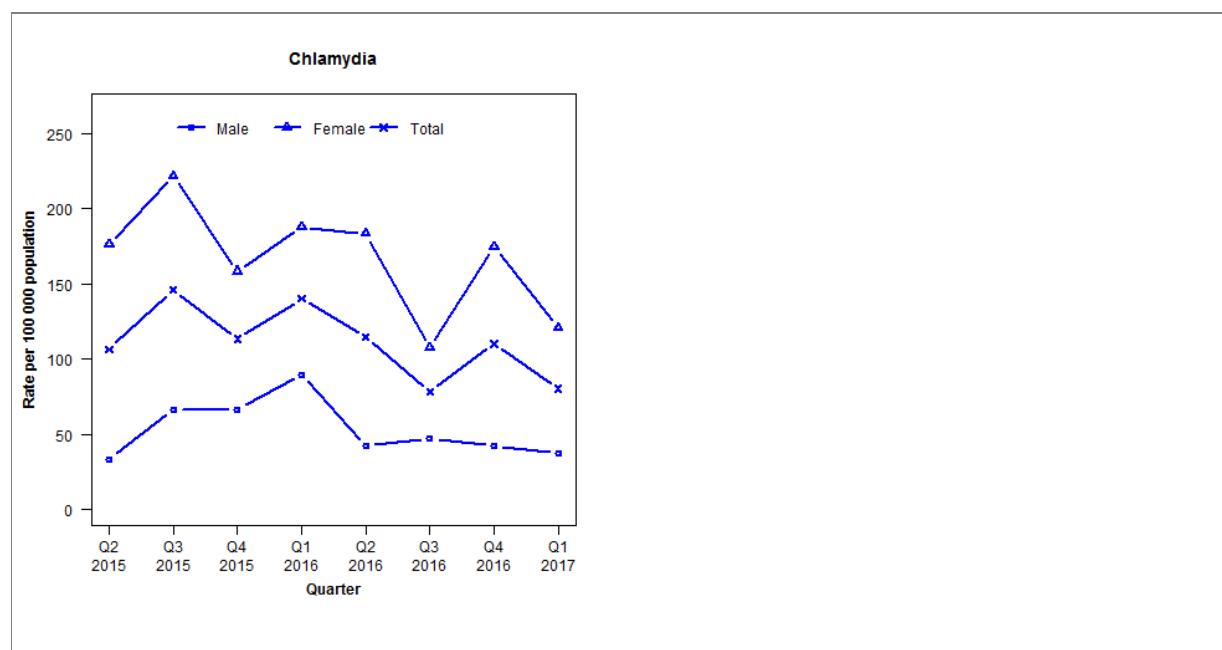
	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	18	15	20	13	7	9	15	30
<i>Female</i>	8	6	16	5	2	5	8	13
<i>Male</i>	10	9	4	8	4	4	7	17
Tests per 100 000 population²	1894	2028	1875	1999	1909	1865	1871	2047

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), April 2015 to March 2017



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, April 2015 to March 2017

	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	46	63	49	61	50	34	48	35
<i>Female</i>	39	49	35	42	41	24	39	27
<i>Male</i>	7	14	14	19	9	10	9	8
Tests per 100 000 population²	1356	1736	1644	1618	1494	1351	1455	1193

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 2015 to March 2017

	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	1	1	0	0	0	0	2	2
<i>Female</i>	1	0	0	0	0	0	1	1
<i>Male</i>	0	1	0	0	0	0	1	1
Tests per 100 000 population²	1271	1606	1546	1686	1606	1436	1549	1227

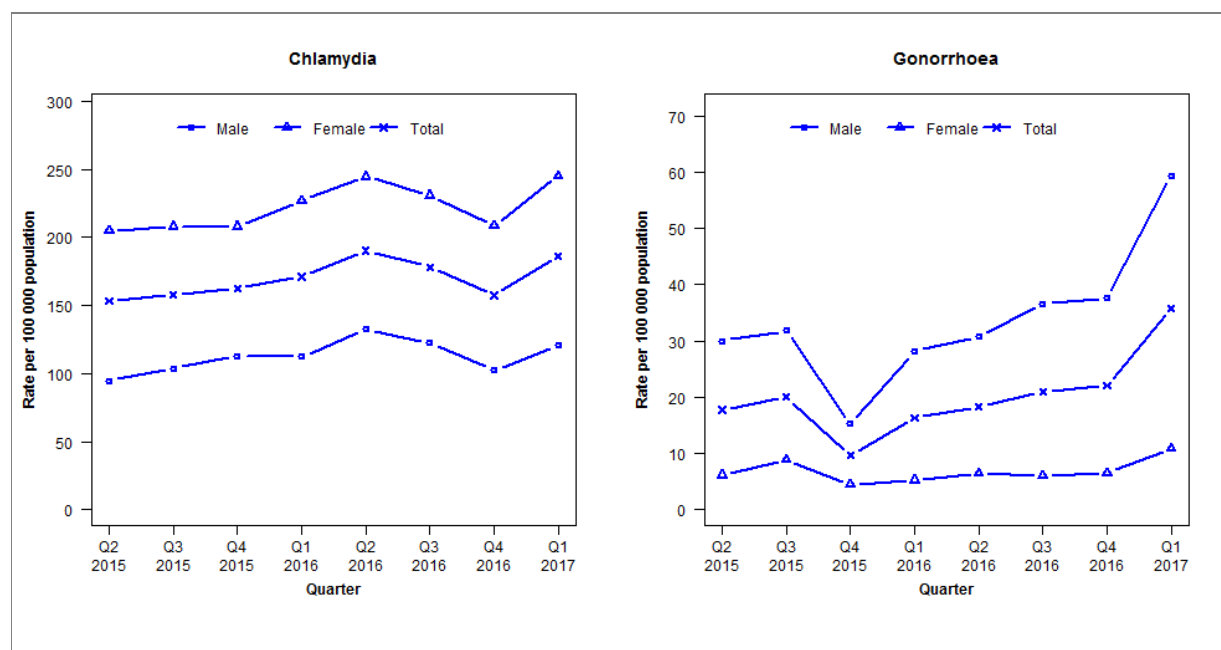
¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

WELLINGTON REGION

Capital and Coast and Hutt Valley DHBs

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), April 2015 to March 2017¹Total 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, April 2015 to March 2017

	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	683	703	723	774	862	807	713	843
<i>Female</i>	468	475	475	526	567	535	483	568
<i>Male</i>	205	225	244	248	293	271	226	267
Tests per 100 000 population²	2704	2750	2657	2796	2822	2626	2413	2807

¹Total includes cases where sex is not reported²Denominator = Statistics New Zealand mid-year population estimates

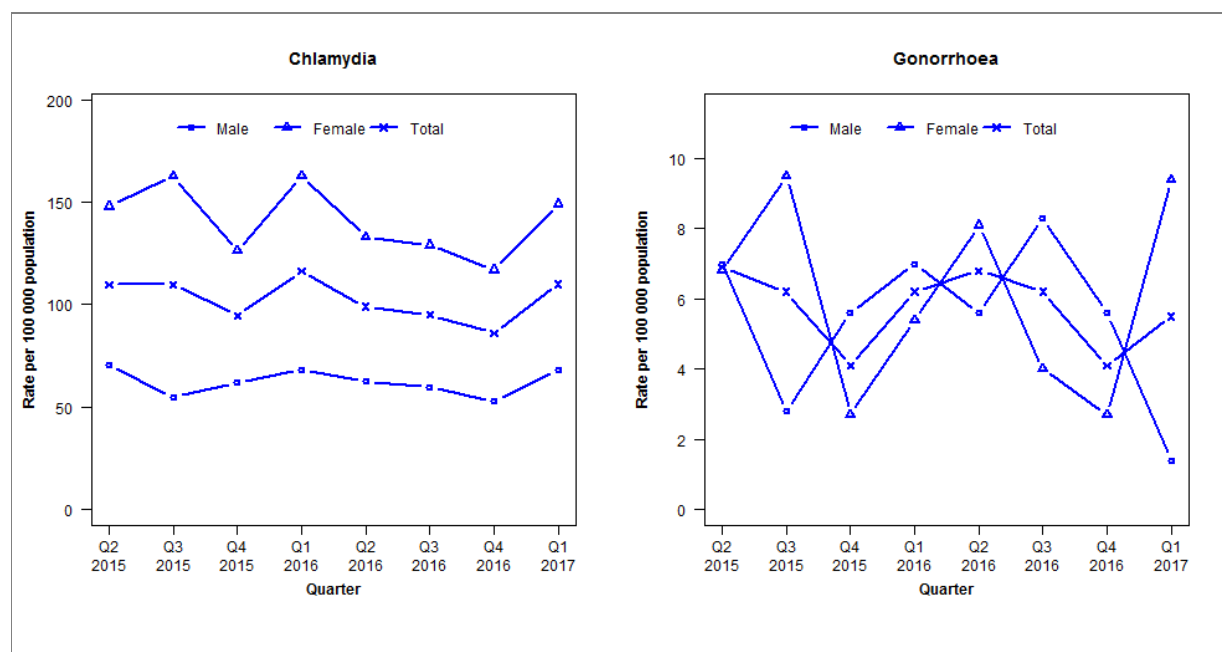
Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, April 2015 to March 2017

	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	79	89	43	74	83	95	100	162
<i>Female</i>	14	20	10	12	15	14	15	25
<i>Male</i>	65	69	33	62	68	81	83	131
Tests per 100 000 population²	2576	2617	2493	2834	2839	2627	2417	2828

¹Total includes cases where sex is not reported²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), April 2015 to March 2017



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, April 2015 to March 2017

	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	159	159	137	170	145	139	126	161
<i>Female</i>	109	120	93	121	99	96	87	111
<i>Male</i>	50	39	44	49	45	43	38	49
Tests per 100 000 population²	1712	1710	1682	1756	1555	1484	1432	1624

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 2015 to March 2017

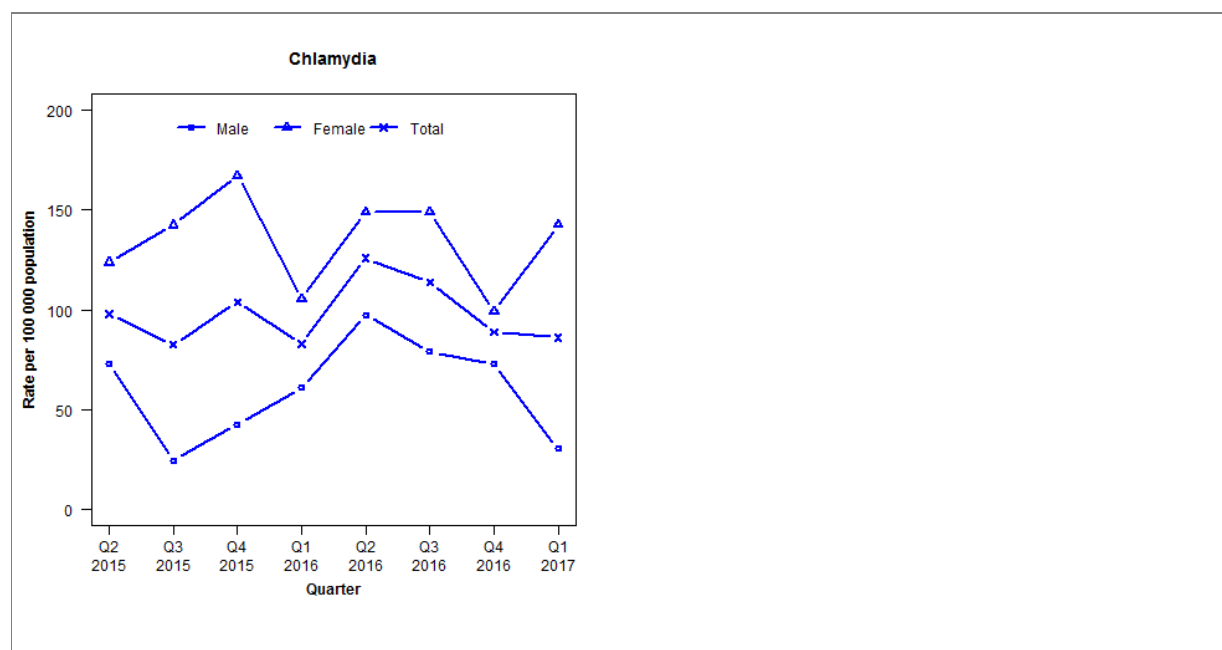
	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	10	9	6	9	10	9	6	8
<i>Female</i>	5	7	2	4	6	3	2	7
<i>Male</i>	5	2	4	5	4	6	4	1
Tests per 100 000 population²	1614	1604	1590	1763	1558	1486	1437	1631

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), April 2015 to March 2017



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. Chlamydia rates for males are based on less than five cases in some quarters. 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, April 2015 to March 2017

	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	32	27	34	27	41	37	29	28
<i>Female</i>	20	23	27	17	24	24	16	23
<i>Male</i>	12	4	7	10	16	13	12	5
Tests per 100 000 population²	1590	1697	1768	1620	1755	1564	1481	1506

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 2015 to March 2017

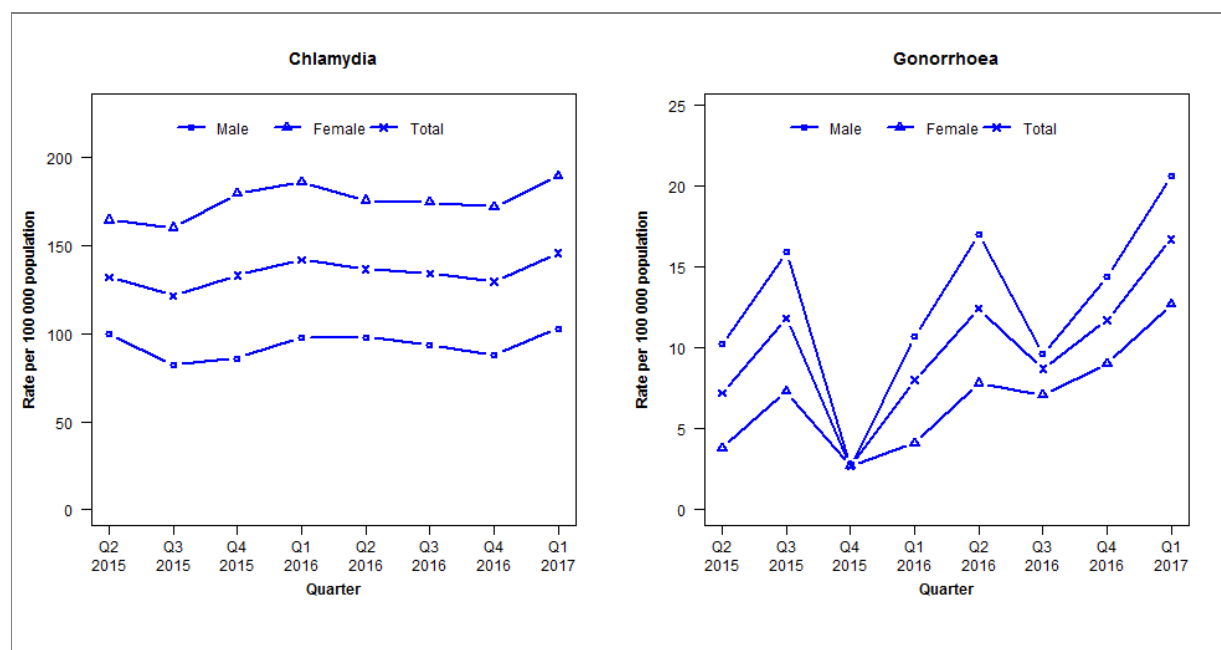
	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	2	0	0	1	2	1	2	0
<i>Female</i>	1	0	0	0	1	1	1	0
<i>Male</i>	1	0	0	1	1	0	1	0
Tests per 100 000 population²	1502	1596	1667	1620	1755	1564	1481	1506

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), April 2015 to March 2017



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, April 2015 to March 2017

	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	695	640	700	766	737	724	699	787
<i>Female</i>	431	420	471	498	471	468	461	508
<i>Male</i>	264	217	227	266	266	254	238	279
Tests per 100 000 population²	2283	2404	2304	2334	2305	2298	2132	2441

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 2015 to March 2017

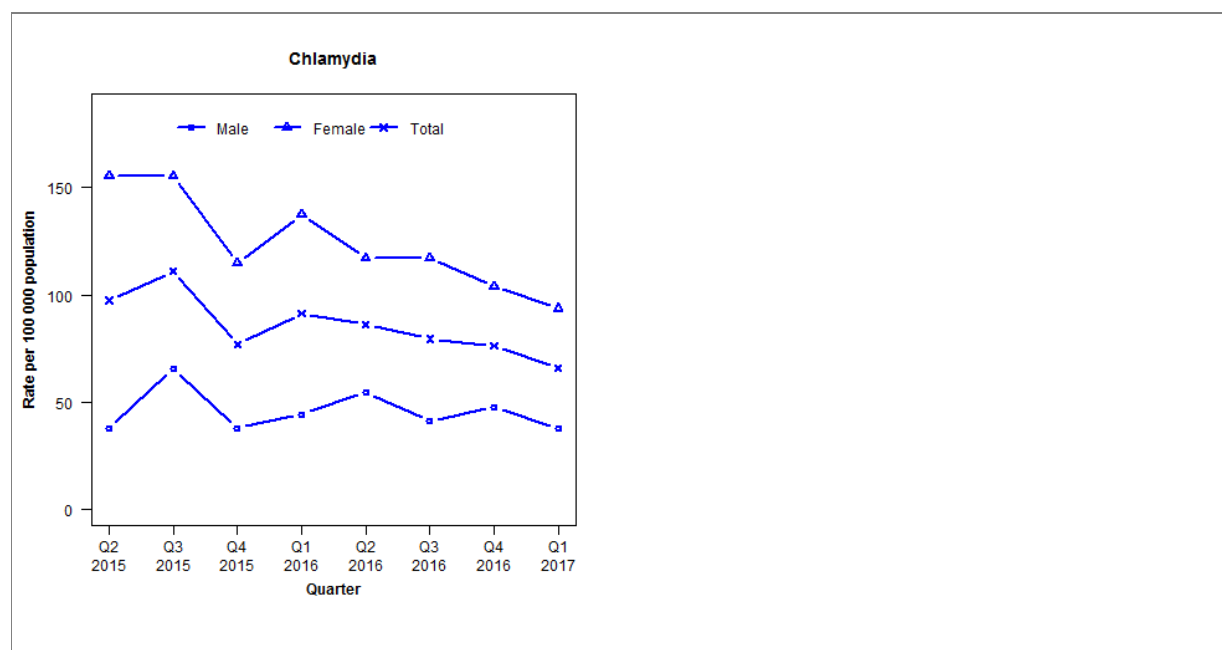
	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	38	62	14	43	67	47	63	90
<i>Female</i>	10	19	7	11	21	19	24	34
<i>Male</i>	27	42	7	29	46	26	39	56
Tests per 100 000 population²	2775	2925	2772	2958	2905	2907	2658	3023

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), April 2015 to March 2017



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, April 2015 to March 2017

	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	57	65	45	54	51	47	45	39
<i>Female</i>	46	46	34	41	35	35	31	28
<i>Male</i>	11	19	11	13	16	12	14	11
Tests per 100 000 population²	1568	1722	1466	1570	1511	1450	1285	1423

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 2015 to March 2017

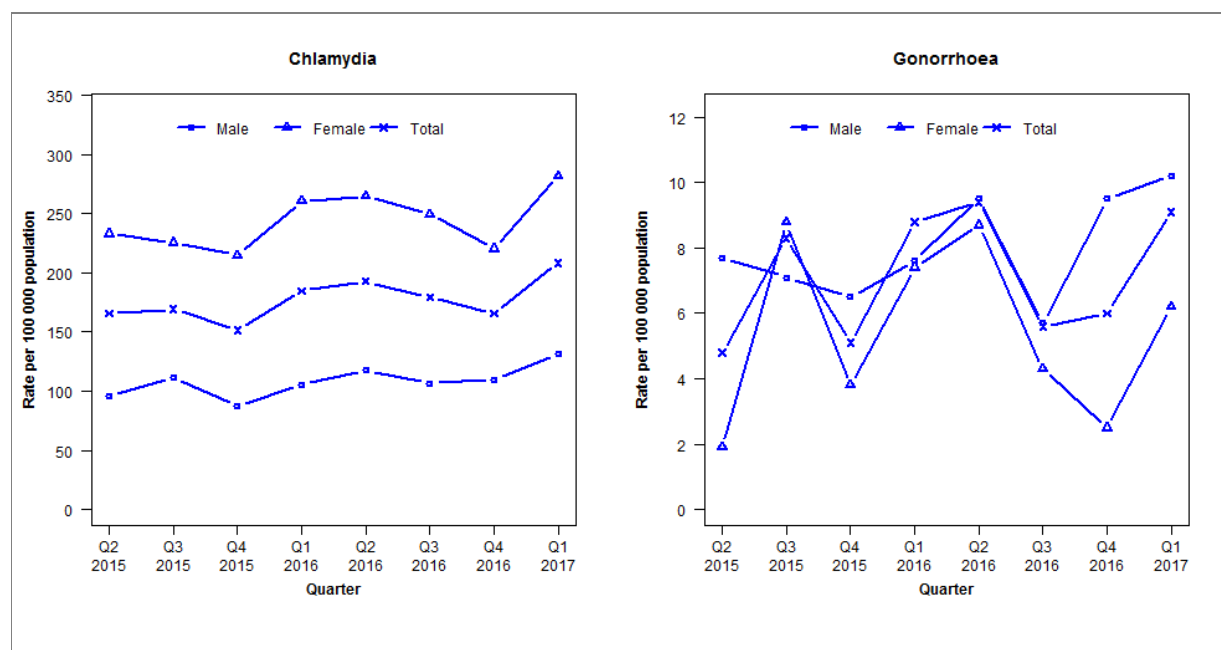
	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	2	1	3	10	6	1	6	1
<i>Female</i>	1	0	1	5	3	0	2	1
<i>Male</i>	1	1	2	3	3	1	4	0
Tests per 100 000 population²	1875	2017	1756	1961	1917	1849	1607	1829

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), April 2015 to March 2017



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 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, April 2015 to March 2017

	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	521	531	476	589	614	571	528	664
<i>Female</i>	370	358	341	420	427	402	355	454
<i>Male</i>	149	172	135	166	185	168	173	207
Tests per 100 000 population²	2626	2722	2392	2380	2578	2487	2197	2429

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 2015 to March 2017

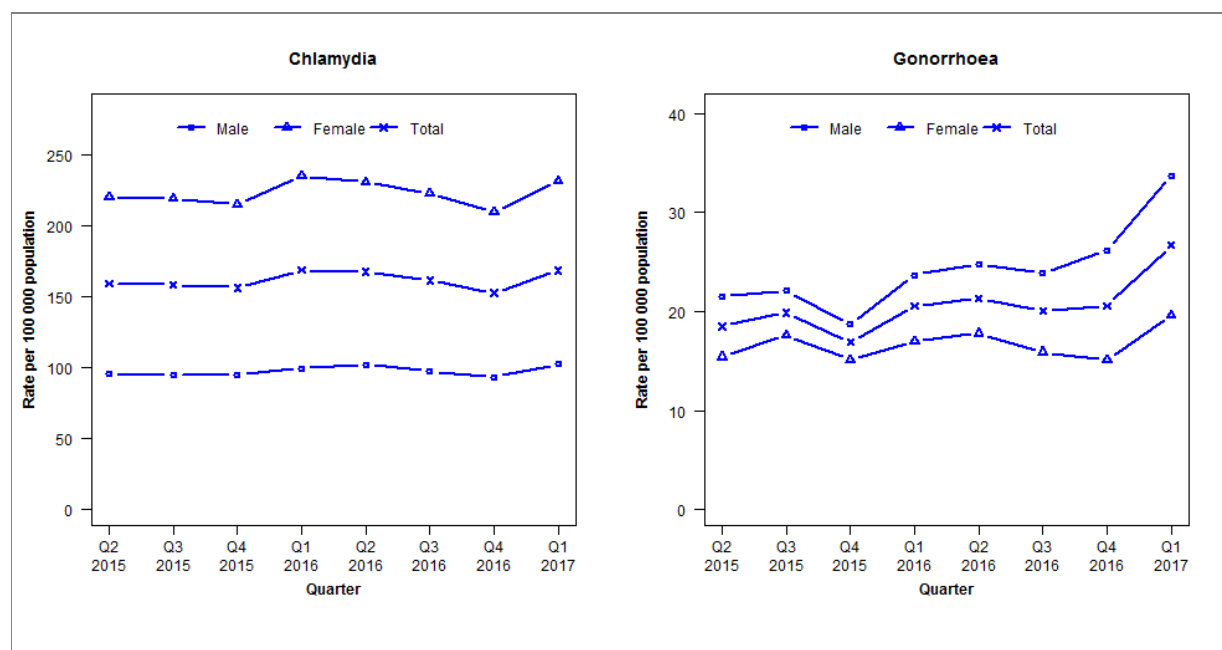
	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	15	26	16	28	30	18	19	29
<i>Female</i>	3	14	6	12	14	7	4	10
<i>Male</i>	12	11	10	12	15	9	15	16
Tests per 100 000 population²	2513	2602	2258	2401	2595	2504	2213	2446

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), April 2015 to March 2017



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. Data was not received from Waikato hospital for Q1 2017.

Number of lab confirmed chlamydia cases (male, female and total population) and number of tests per 100 000 population, April 2015 to March 2017

	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	7330	7298	7195	7925	7872	7580	7175	7914
<i>Female</i>	5155	5133	5037	5609	5503	5316	5008	5530
<i>Male</i>	2154	2148	2148	2300	2362	2249	2154	2367
Tests per 100 000 population²	2465	2523	2432	2416	2360	2275	2103	2275

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 2015 to March 2017

	Q2 2015	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017
Number of lab-confirmed cases¹	852	916	777	964	998	942	967	1254
<i>Female</i>	361	411	353	405	424	379	359	467
<i>Male</i>	486	498	423	546	572	552	604	778
Tests per 100 000 population²	2577	2646	2538	2678	2556	2455	2257	2451

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates