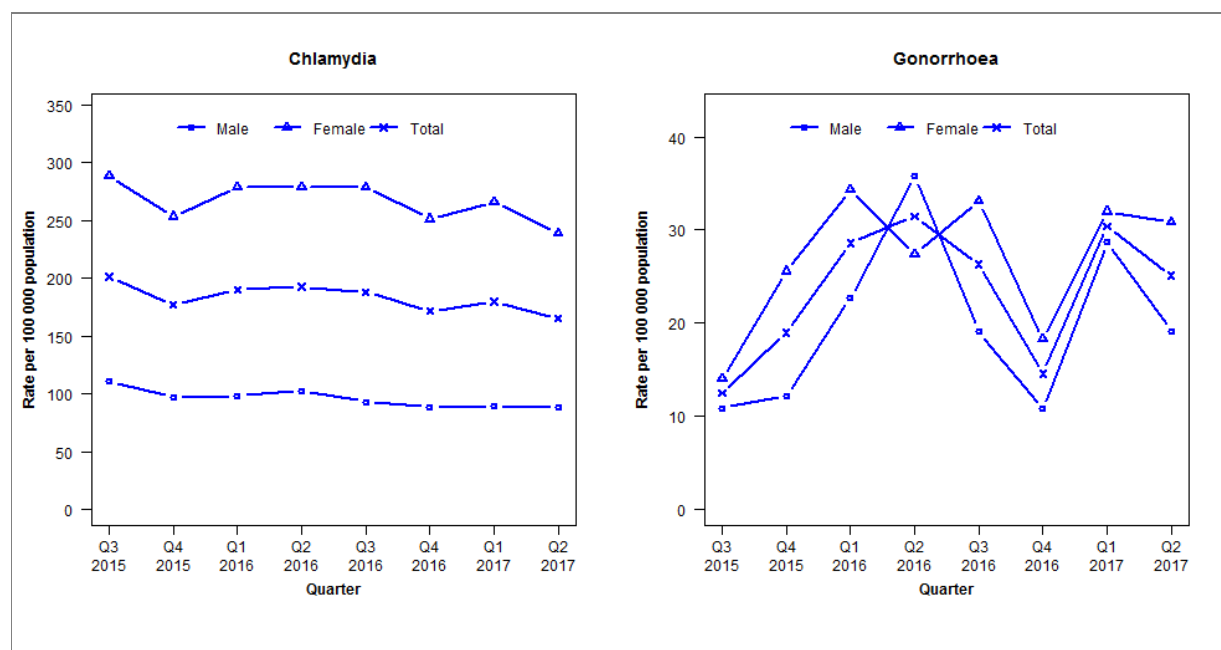


Laboratory surveillance of chlamydia and gonorrhoea: April - June 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), July 2015 to June 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, July 2015 to June 2017

	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	339	298	326	330	322	294	308	283
<i>Female</i>	248	218	244	244	244	220	233	209
<i>Male</i>	91	80	82	86	78	74	75	74
Tests per 100 000 population²	2152	2029	1875	1866	1780	1686	1840	1861

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, July 2015 to June 2017

	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	21	32	49	54	45	25	52	43
<i>Female</i>	12	22	30	24	29	16	28	27
<i>Male</i>	9	10	19	30	16	9	24	16
Tests per 100 000 population²	2716	2623	2634	2553	2313	2176	2322	2306

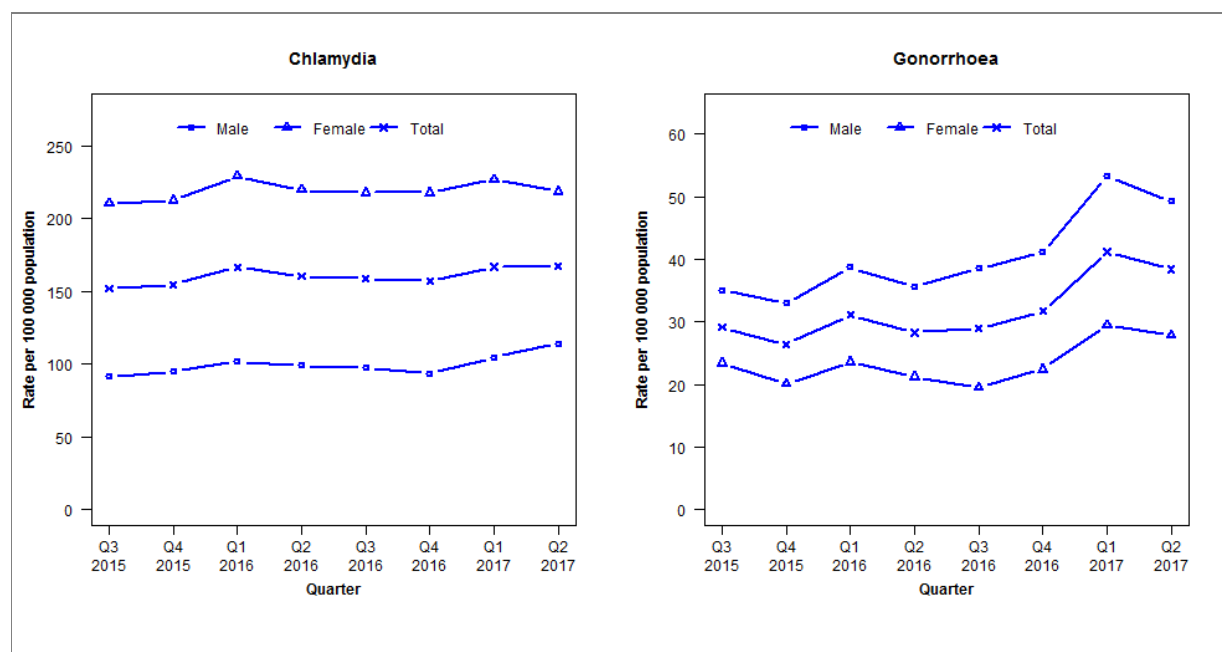
¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

AUCKLAND REGION

Auckland, Counties Manukau and Waitemata DHBs

Laboratory surveillance of chlamydia and gonorrhoea: April - June 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), July 2015 to June 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, July 2015 to June 2017

	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	2412	2455	2719	2616	2591	2558	2721	2729
<i>Female</i>	1699	1715	1900	1820	1804	1804	1879	1812
<i>Male</i>	712	740	815	795	784	750	839	917
Tests per 100 000 population²	2788	2744	2701	2537	2447	2249	2460	2417

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

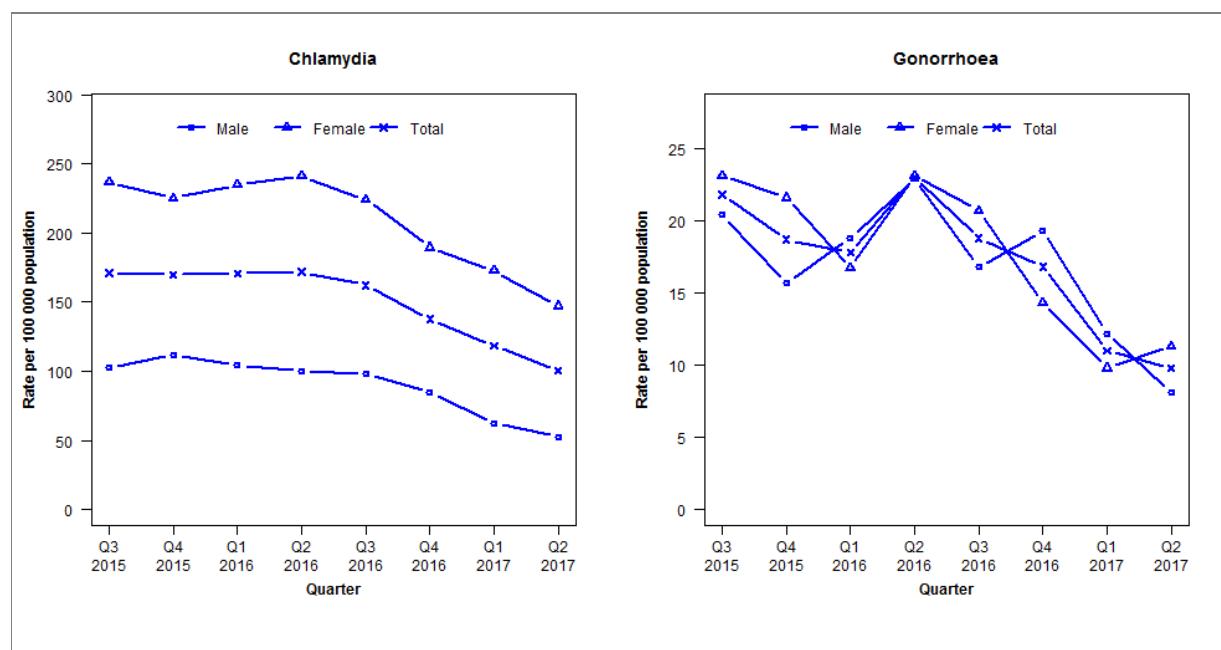
Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, July 2015 to June 2017

	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	462	419	507	462	471	517	672	627
<i>Female</i>	189	162	196	176	162	186	244	230
<i>Male</i>	273	257	311	286	309	330	428	396
Tests per 100 000 population²	2947	2894	2992	2712	2605	2369	2627	2586

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

Laboratory surveillance of chlamydia and gonorrhoea: April - June 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), July 2015 to June 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 or Q2 2017.

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

	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	669	663	682	687	648	551	474	402
<i>Female</i>	471	448	477	490	455	385	351	299
<i>Male</i>	197	215	205	197	193	166	123	103
Tests per 100 000 population²	2378	2308	2244	2262	2181	1993	1535	1454

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, July 2015 to June 2017

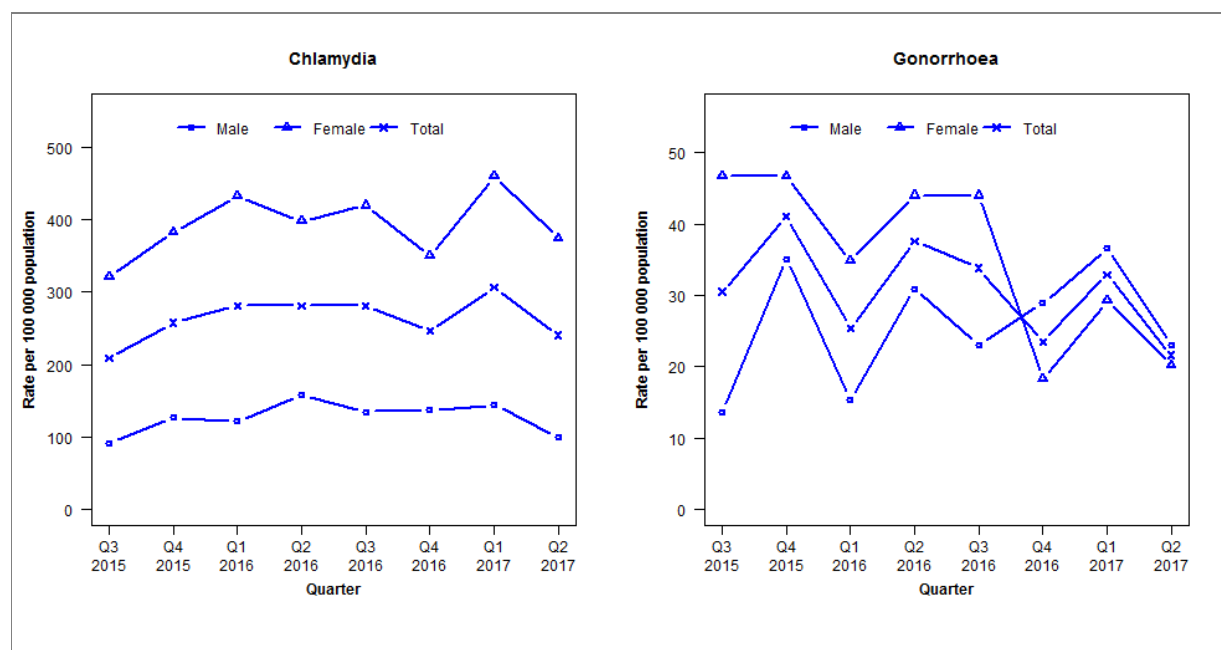
	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	85	73	71	92	75	67	44	39
<i>Female</i>	46	43	34	47	42	29	20	23
<i>Male</i>	39	30	37	45	33	38	24	16
Tests per 100 000 population²	2599	2509	2589	2393	2207	2024	1536	1454

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: April - June 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), July 2015 to June 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, July 2015 to June 2017

	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	219	270	299	299	299	262	326	256
<i>Female</i>	172	205	236	217	229	191	251	204
<i>Male</i>	47	65	63	82	70	71	75	52
Tests per 100 000 population²	2989	3041	3030	2973	2851	2490	2830	2605

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, July 2015 to June 2017

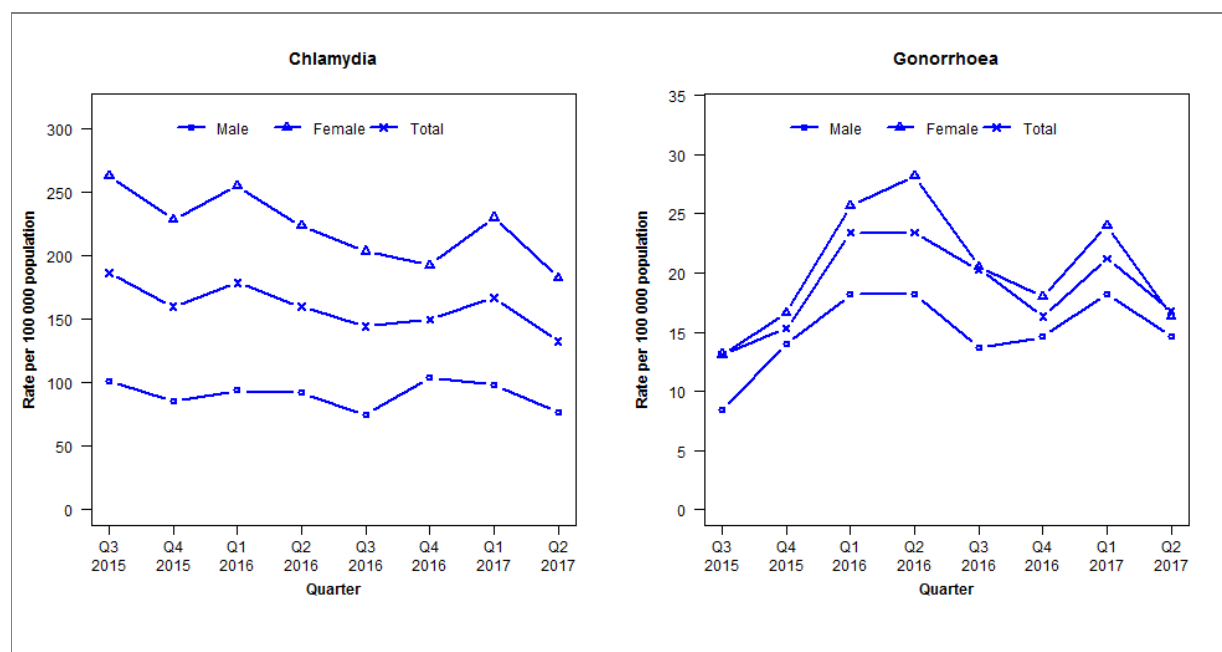
	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	32	43	27	40	36	25	35	23
<i>Female</i>	25	25	19	24	24	10	16	11
<i>Male</i>	7	18	8	16	12	15	19	12
Tests per 100 000 population²	2815	2837	3036	2984	2858	2494	2836	2612

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: April - June 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), July 2015 to June 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, July 2015 to June 2017

	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	413	354	405	362	327	339	378	300
<i>Female</i>	300	261	298	261	238	225	269	213
<i>Male</i>	109	92	103	101	82	114	108	84
Tests per 100 000 population²	2321	2245	2155	2110	2121	1966	2191	2000

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, July 2015 to June 2017

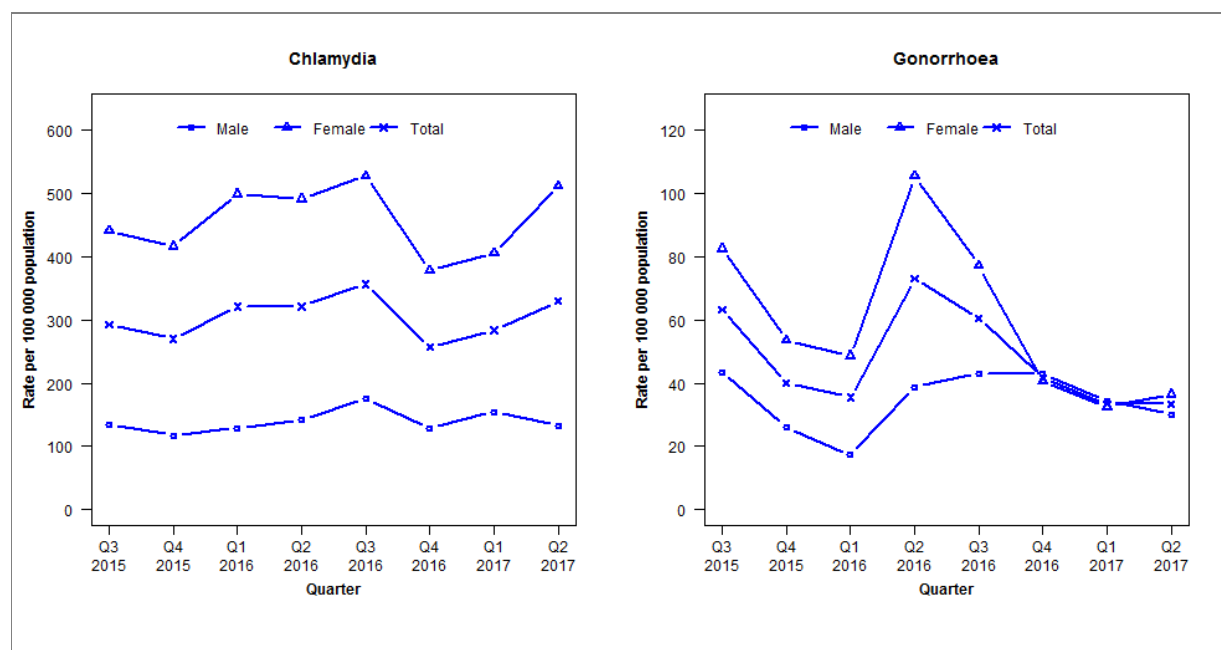
	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	29	34	53	53	46	37	48	38
<i>Female</i>	15	19	30	33	24	21	28	19
<i>Male</i>	9	15	20	20	15	16	20	16
Tests per 100 000 population²	2139	2101	2157	2111	2121	1969	2192	2002

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: April - June 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), July 2015 to June 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, July 2015 to June 2017

	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	139	128	154	154	171	123	136	158
<i>Female</i>	107	101	123	121	130	93	100	126
<i>Male</i>	31	27	30	33	41	30	36	31
Tests per 100 000 population²	2641	2384	2346	2340	2352	2254	2440	2523

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, July 2015 to June 2017

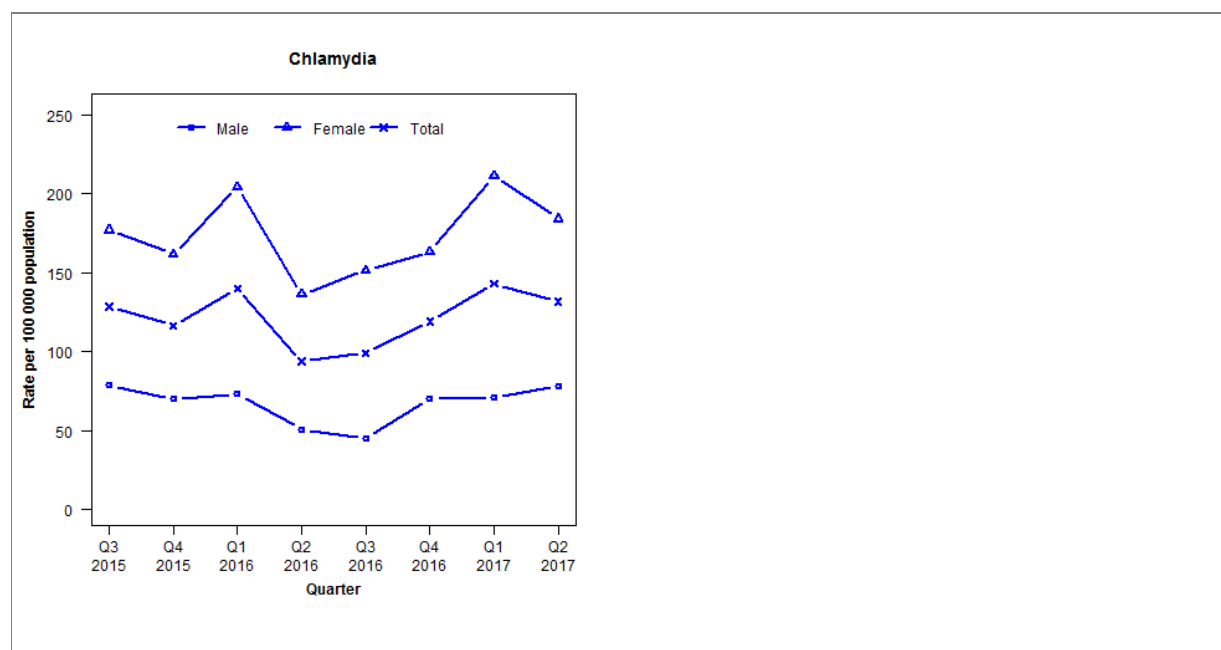
	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	30	19	17	35	29	20	16	16
<i>Female</i>	20	13	12	26	19	10	8	9
<i>Male</i>	10	6	4	9	10	10	8	7
Tests per 100 000 population²	2483	2205	2388	2373	2365	2294	2473	2542

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: April - June 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), July 2015 to June 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, July 2015 to June 2017

	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	149	135	162	109	115	138	167	154
<i>Female</i>	104	95	120	80	89	96	125	109
<i>Male</i>	45	40	42	29	26	40	41	45
Tests per 100 000 population²	1993	1921	2033	1984	1829	1850	2062	1995

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, July 2015 to June 2017

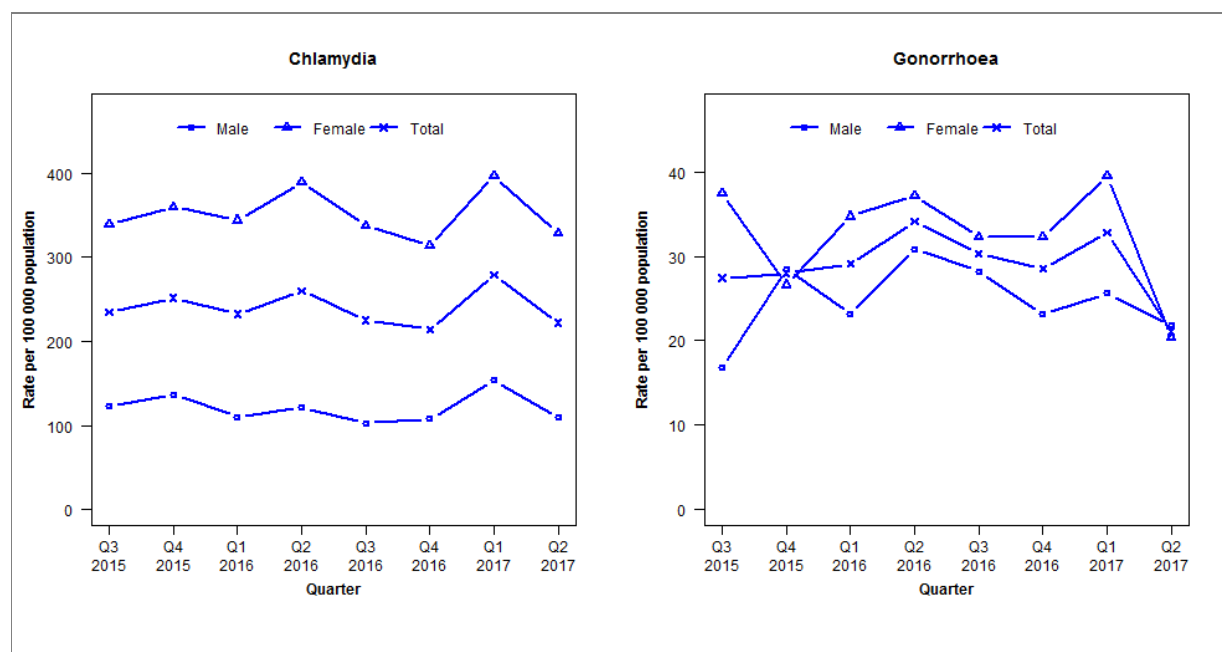
	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	1	1	6	1	5	10	9	6
<i>Female</i>	1	0	1	0	1	2	0	2
<i>Male</i>	0	1	5	1	4	8	9	4
Tests per 100 000 population²	2431	2244	2516	2538	2412	2365	2584	2473

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: April - June 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), July 2015 to June 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, July 2015 to June 2017

	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	376	404	375	420	363	346	451	359
<i>Female</i>	281	298	287	325	282	262	331	274
<i>Male</i>	95	105	86	95	80	84	120	85
Tests per 100 000 population²	2346	2288	2081	2154	2009	1900	2132	2000

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, July 2015 to June 2017

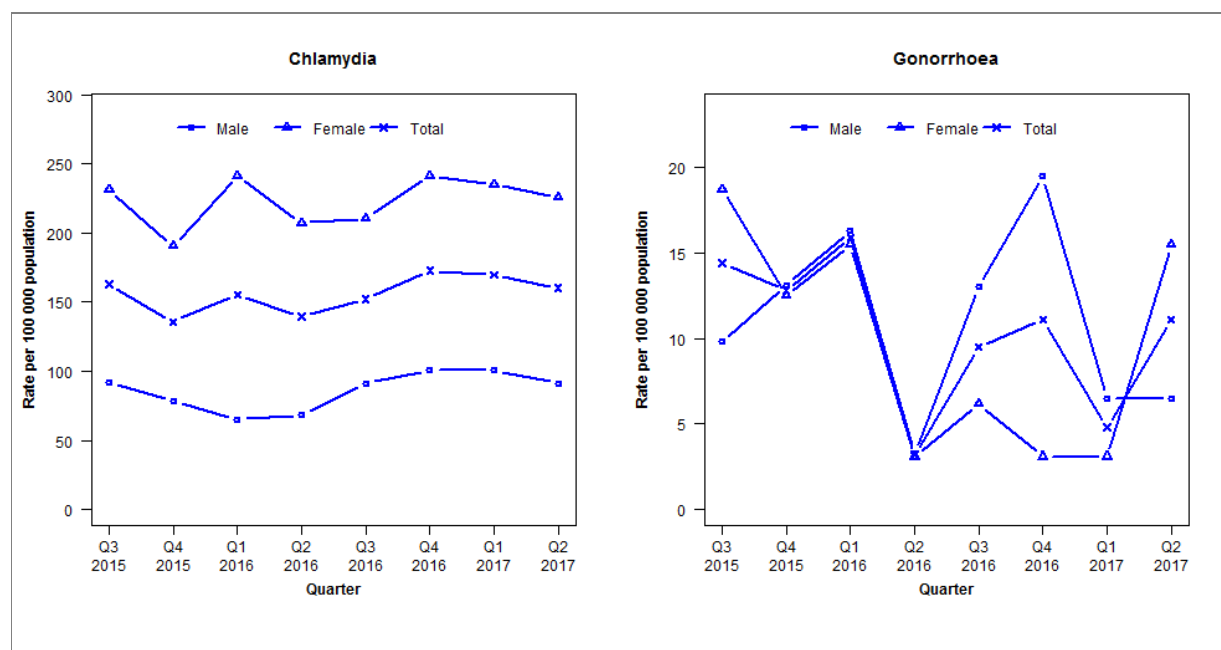
	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	44	45	47	55	49	46	53	34
<i>Female</i>	31	22	29	31	27	27	33	17
<i>Male</i>	13	22	18	24	22	18	20	17
Tests per 100 000 population²	2378	2236	2230	2291	2139	2021	2260	2125

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: April - June 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), July 2015 to June 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, July 2015 to June 2017

	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	102	85	98	88	96	109	107	101
<i>Female</i>	74	61	78	67	68	78	76	73
<i>Male</i>	28	24	20	21	28	31	31	28
Tests per 100 000 population²	1994	1824	1902	1808	1853	1748	1834	1743

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, July 2015 to June 2017

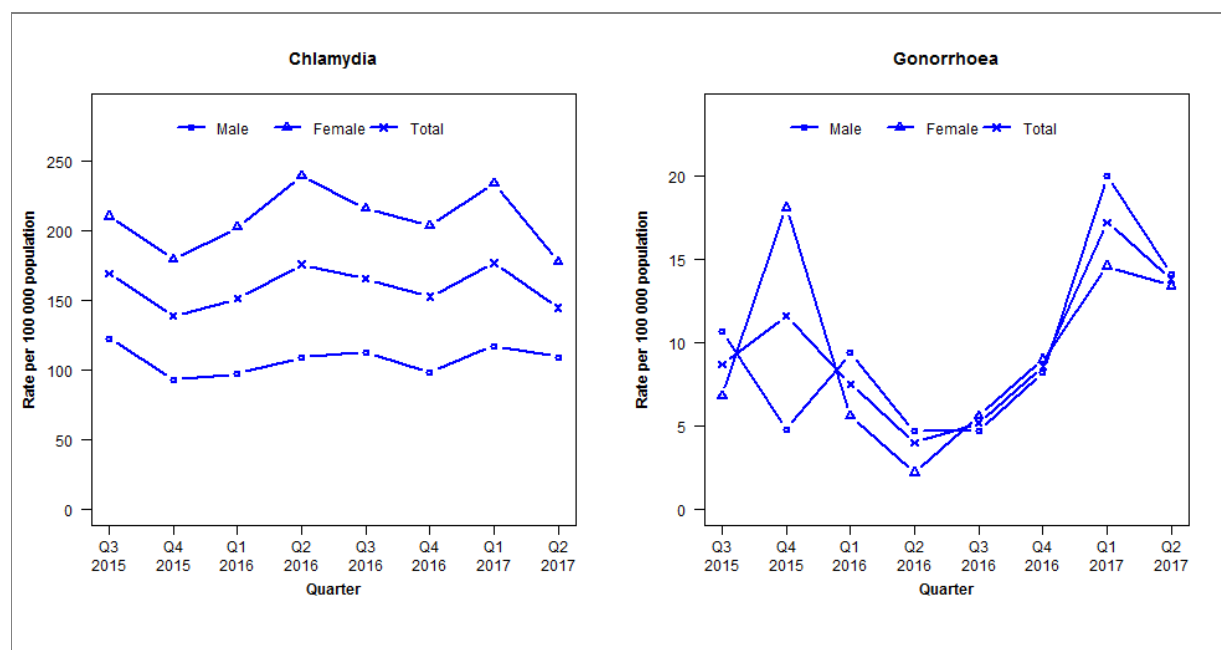
	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	9	8	10	2	6	7	3	7
<i>Female</i>	6	4	5	1	2	1	1	5
<i>Male</i>	3	4	5	1	4	6	2	2
Tests per 100 000 population²	1879	1740	1940	1834	2303	2156	2243	2216

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: April - June 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), July 2015 to June 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, July 2015 to June 2017

	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	292	239	264	307	289	267	309	253
<i>Female</i>	186	159	181	214	193	182	209	159
<i>Male</i>	103	78	83	93	96	84	100	93
Tests per 100 000 population²	2152	1975	1930	1878	1837	1841	2017	1927

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, July 2015 to June 2017

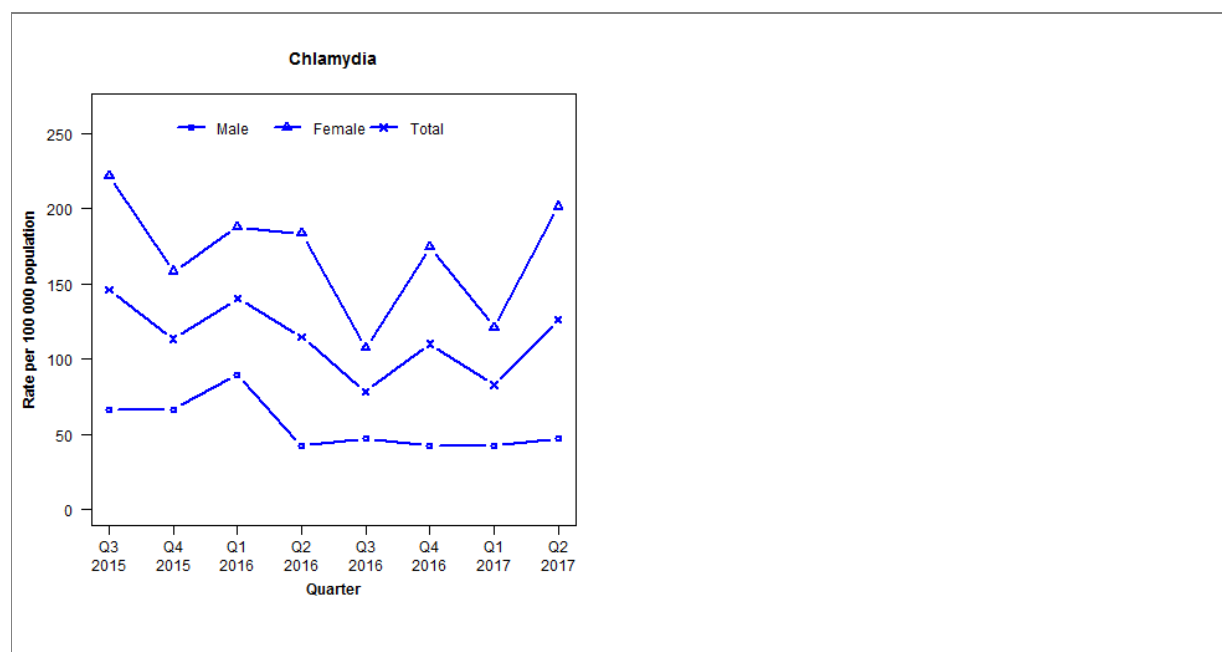
	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	15	20	13	7	9	15	30	24
<i>Female</i>	6	16	5	2	5	8	13	12
<i>Male</i>	9	4	8	4	4	7	17	12
Tests per 100 000 population²	2028	1875	1999	1909	1865	1871	2047	1954

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: April - June 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), July 2015 to June 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, July 2015 to June 2017

	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	63	49	61	50	34	48	36	55
<i>Female</i>	49	35	42	41	24	39	27	45
<i>Male</i>	14	14	19	9	10	9	9	10
Tests per 100 000 population²	1736	1644	1618	1494	1351	1455	1193	1340

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, July 2015 to June 2017

	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	1	0	0	0	0	2	2	1
<i>Female</i>	0	0	0	0	0	1	1	0
<i>Male</i>	1	0	0	0	0	1	1	1
Tests per 100 000 population²	1606	1546	1686	1606	1436	1549	1227	1395

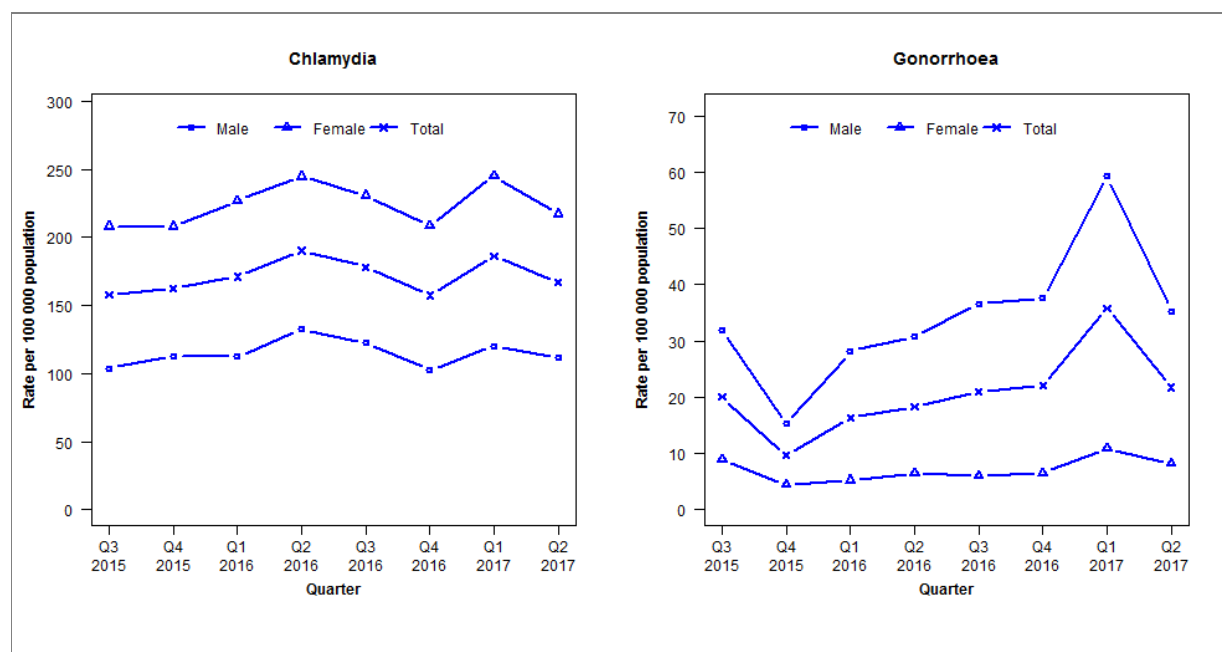
¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

WELLINGTON REGION

Capital and Coast and Hutt Valley DHBs

Laboratory surveillance of chlamydia and gonorrhoea: April - June 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), July 2015 to June 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, July 2015 to June 2017

	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	703	723	774	862	807	713	842	755
<i>Female</i>	475	475	526	567	535	483	568	503
<i>Male</i>	225	244	248	293	271	226	266	246
Tests per 100 000 population²	2750	2657	2796	2822	2626	2413	2807	2656

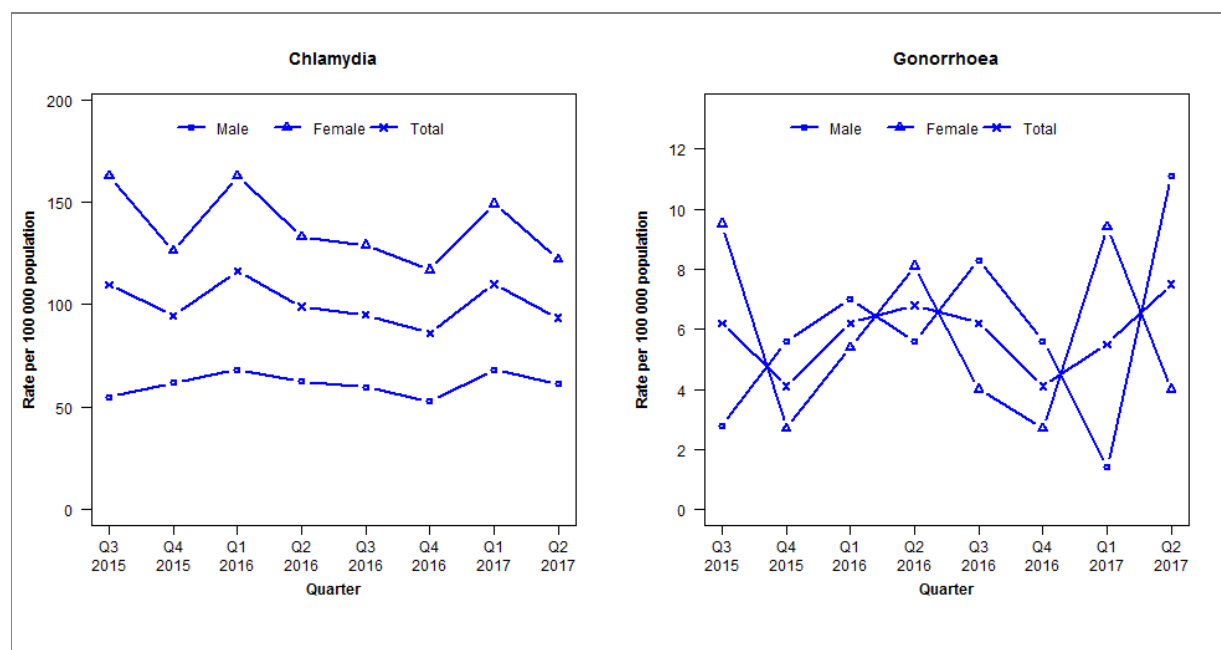
¹Total includes cases where sex is not reported²Denominator = Statistics New Zealand mid-year population estimates

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

	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	89	43	74	83	95	100	162	98
<i>Female</i>	20	10	12	15	14	15	25	19
<i>Male</i>	69	33	62	68	81	83	131	78
Tests per 100 000 population²	2617	2493	2834	2839	2627	2417	2828	2672

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

Laboratory surveillance of chlamydia and gonorrhoea: April - June 2017

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

	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	159	137	170	145	139	126	161	137
<i>Female</i>	120	93	121	99	96	87	111	91
<i>Male</i>	39	44	49	45	43	38	49	44
Tests per 100 000 population²	1710	1682	1756	1555	1484	1432	1624	1530

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

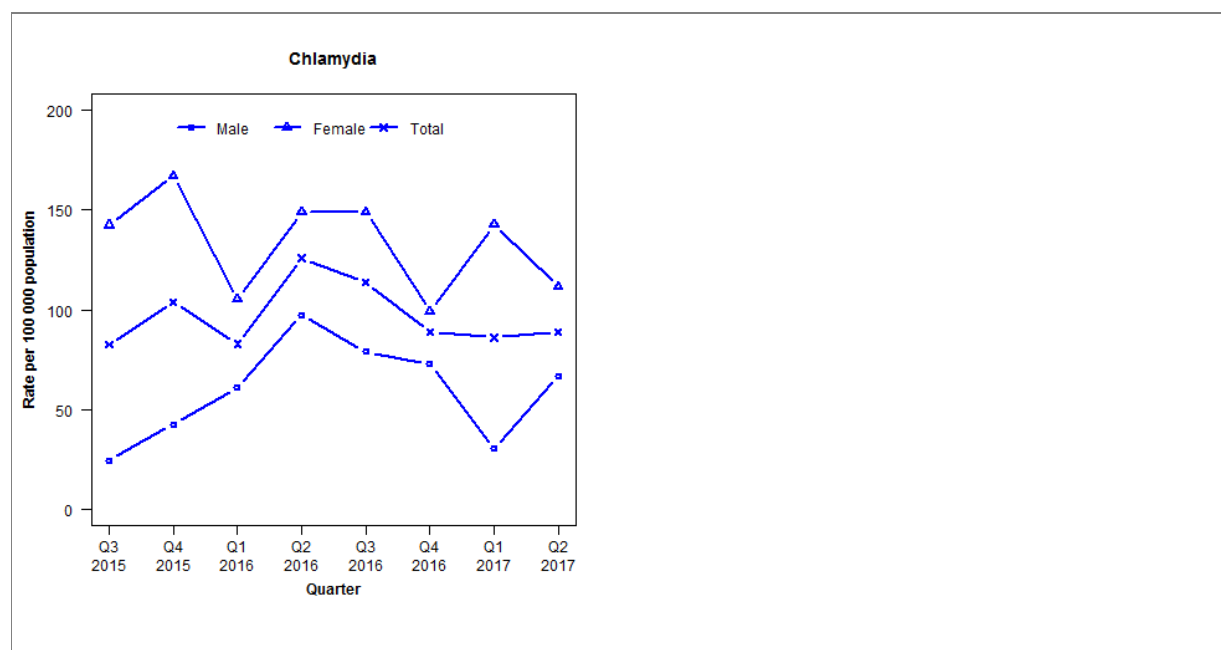
Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, July 2015 to June 2017

	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	9	6	9	10	9	6	8	11
<i>Female</i>	7	2	4	6	3	2	7	3
<i>Male</i>	2	4	5	4	6	4	1	8
Tests per 100 000 population²	1604	1590	1763	1558	1486	1437	1631	1532

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

Laboratory surveillance of chlamydia and gonorrhoea: April - June 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), July 2015 to June 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, July 2015 to June 2017

	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	27	34	27	41	37	29	28	29
<i>Female</i>	23	27	17	24	24	16	23	18
<i>Male</i>	4	7	10	16	13	12	5	11
Tests per 100 000 population²	1697	1768	1620	1755	1564	1481	1506	1451

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, July 2015 to June 2017

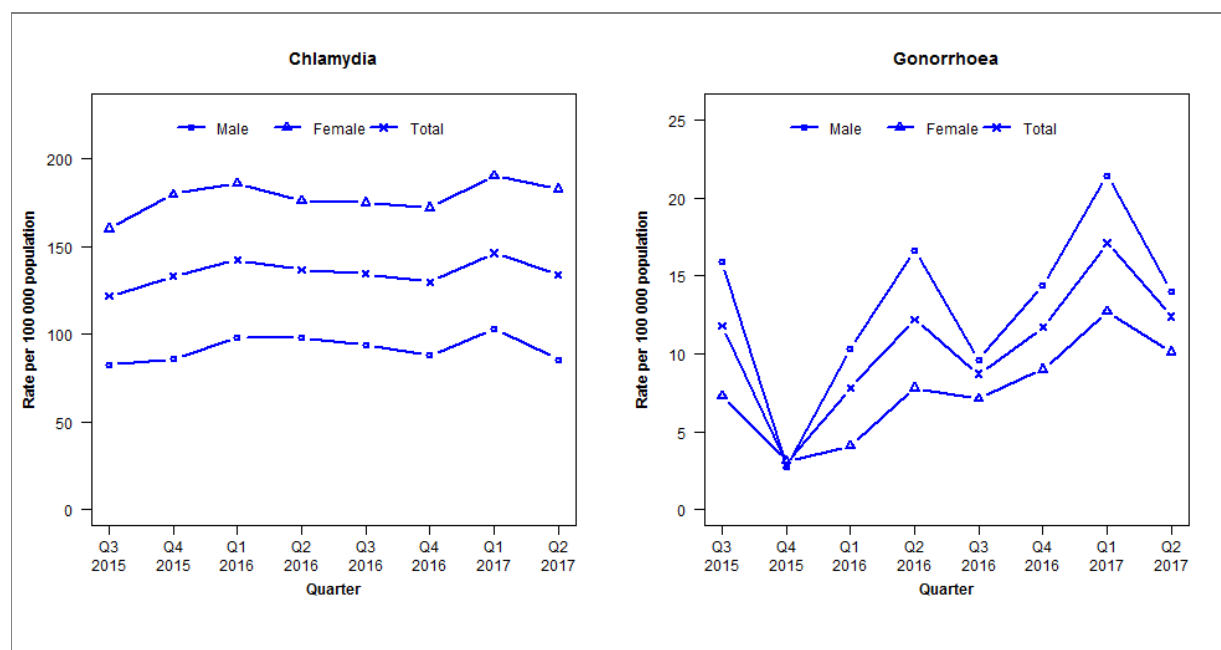
	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	0	0	1	2	1	2	0	1
<i>Female</i>	0	0	0	1	1	1	0	1
<i>Male</i>	0	0	1	1	0	1	0	0
Tests per 100 000 population²	1596	1667	1620	1755	1564	1481	1506	1451

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: April - June 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), July 2015 to June 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, July 2015 to June 2017

	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	640	700	766	737	724	699	788	722
<i>Female</i>	419	471	498	471	468	461	509	489
<i>Male</i>	218	227	266	266	254	238	279	232
Tests per 100 000 population²	2404	2304	2334	2305	2298	2132	2441	2322

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, July 2015 to June 2017

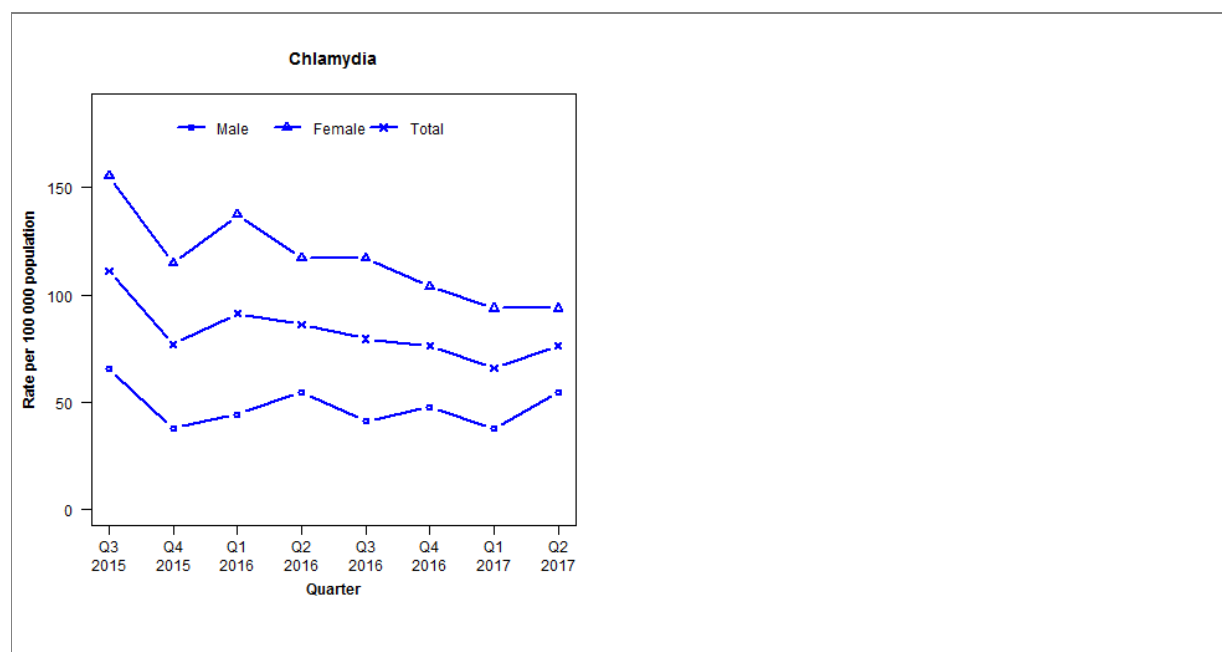
	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	62	15	42	66	47	63	92	67
<i>Female</i>	19	8	11	21	19	24	34	27
<i>Male</i>	42	7	28	45	26	39	58	38
Tests per 100 000 population²	2925	2772	2958	2905	2907	2658	3023	2887

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: April - June 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), July 2015 to June 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, July 2015 to June 2017

	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	65	45	54	51	47	45	39	45
<i>Female</i>	46	34	41	35	35	31	28	28
<i>Male</i>	19	11	13	16	12	14	11	16
Tests per 100 000 population²	1722	1466	1570	1511	1450	1285	1423	1227

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, July 2015 to June 2017

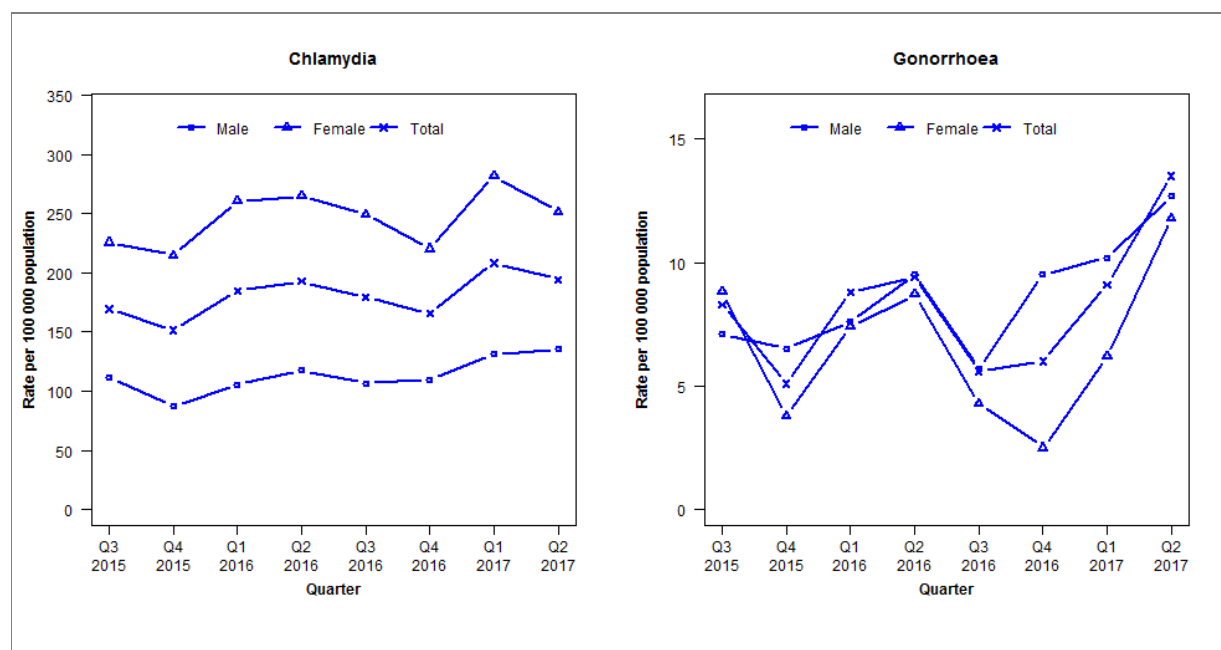
	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	1	3	10	6	1	6	1	2
<i>Female</i>	0	1	5	3	0	2	1	1
<i>Male</i>	1	2	3	3	1	4	0	0
Tests per 100 000 population²	2017	1756	1961	1917	1849	1607	1829	1601

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: April - June 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), July 2015 to June 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, July 2015 to June 2017

	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	531	476	589	614	571	528	664	619
<i>Female</i>	358	341	420	427	402	355	454	405
<i>Male</i>	172	135	166	185	168	173	207	213
Tests per 100 000 population²	2722	2392	2380	2578	2487	2197	2429	2472

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, July 2015 to June 2017

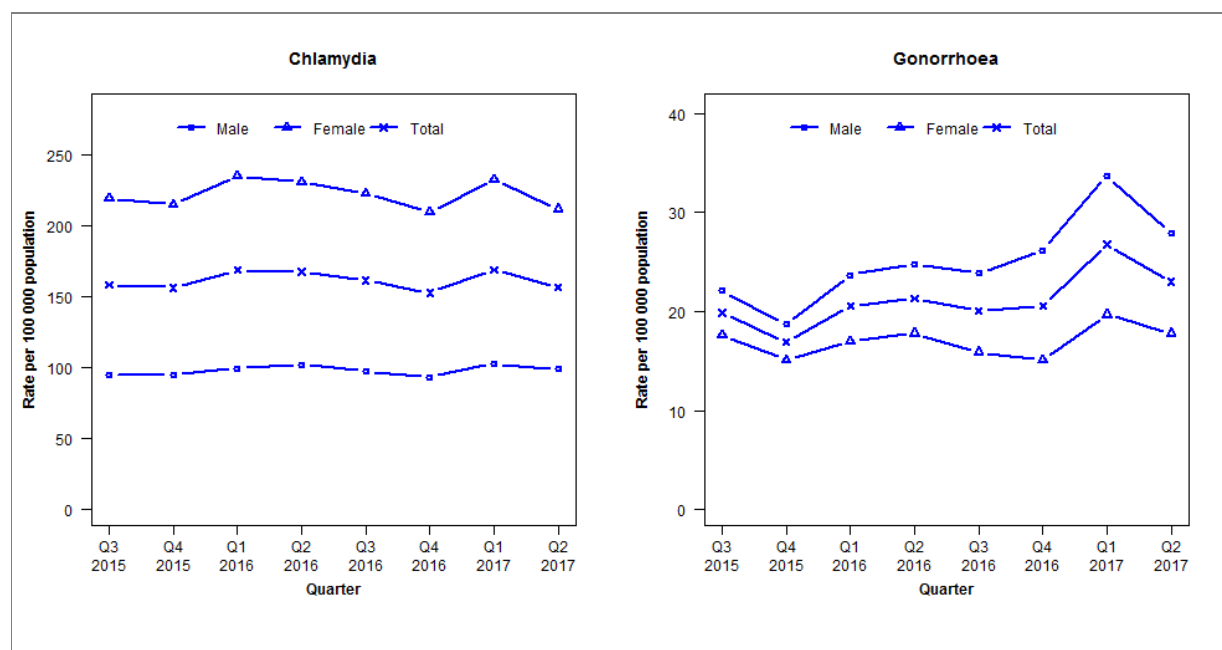
	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	26	16	28	30	18	19	29	43
<i>Female</i>	14	6	12	14	7	4	10	19
<i>Male</i>	11	10	12	15	9	15	16	20
Tests per 100 000 population²	2602	2258	2401	2595	2504	2213	2446	2486

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates

Laboratory surveillance of chlamydia and gonorrhoea: April - June 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total¹ population), July 2015 to June 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 and Q2 2017.

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

	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	7298	7195	7925	7872	7580	7175	7935	7357
<i>Female</i>	5132	5037	5609	5503	5316	5008	5544	5057
<i>Male</i>	2149	2148	2300	2362	2249	2154	2374	2284
Tests per 100 000 population²	2523	2432	2416	2360	2275	2103	2279	2204

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, July 2015 to June 2017

	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017
Number of lab-confirmed cases¹	916	777	964	998	942	967	1256	1080
<i>Female</i>	411	353	405	424	379	359	469	425
<i>Male</i>	498	423	546	572	552	604	778	643
Tests per 100 000 population²	2646	2538	2678	2556	2455	2257	2455	2376

¹Total includes cases where sex is not reported

²Denominator = Statistics New Zealand mid-year population estimates