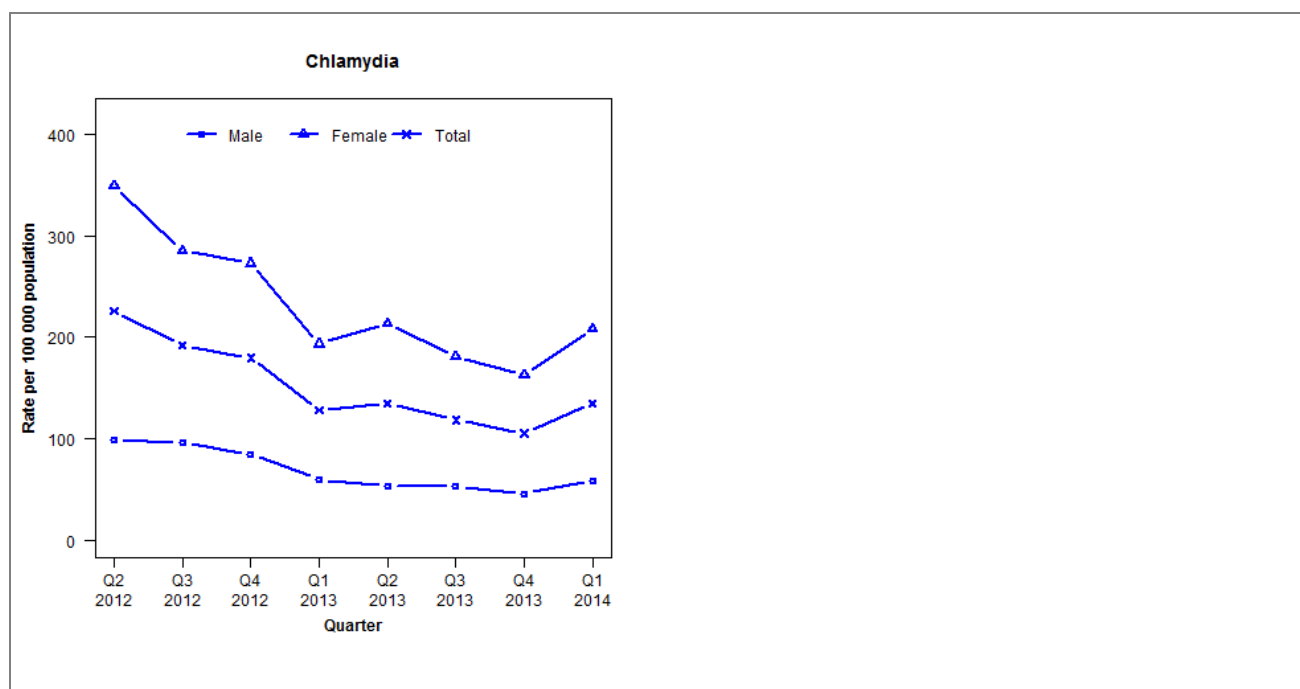


## Laboratory surveillance of chlamydia and gonorrhoea: January - March 2014

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2012 to Mar 2014



Denominator = Statistics New Zealand mid-year population estimates

Note: New data processing methods introduced from Q1 2013 allow for exclusion of repeat tests. NAAT (nucleic acid amplification testing) for gonorrhoea testing introduced in Q1 2012. Gonorrhoea rates are not presented as data were incomplete from Q2 2013.

### Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2012 to March 2014

	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	358	304	285	204	214	188	168	214
<i>Female</i>	280	229	219	156	172	146	131	168
<i>Male</i>	77	75	66	47	42	42	36	46
<b>Tests per 100 000 population<sup>2</sup></b>	1838	1849	1857	1414	1461	1471	1362	1451

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = 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 2012 to March 2014

	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	52	39	44	32	*	*	*	*
<i>Female</i>	29	27	26	18	*	*	*	*
<i>Male</i>	22	12	18	14	*	*	*	*
<b>Tests per 100 000 population<sup>2</sup></b>	3488	2678	2632	2818	*	*	*	*

<sup>1</sup>Total includes cases where sex is not reported

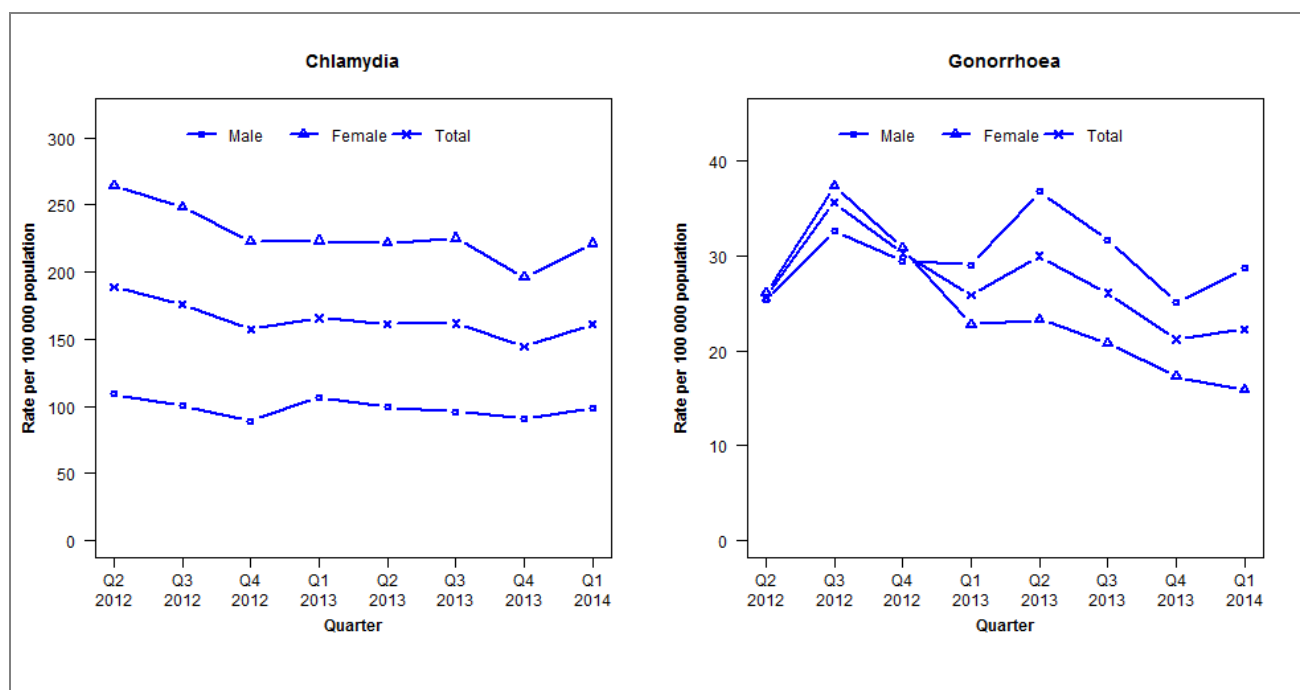
<sup>2</sup>Denominator = Statistics New Zealand mid-year population estimates

# AUCKLAND REGION

Auckland, Counties Manukau and Waitemata DHBs

## Laboratory surveillance of chlamydia and gonorrhoea: January - March 2014

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2012 to Mar 2014



Denominator = Statistics New Zealand mid-year population estimates

Note: New data processing methods introduced from Q1 2013 allow for exclusion of repeat tests. Routine use of NAAT for gonorrhoea testing introduced by LabPlus in April 2011 and Labtests in March 2012. Data not received from Waitemata DHB since Q1 2013.

## Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2012 to March 2014

	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	2875	2678	2395	2563	2497	2499	2234	2492
<i>Female</i>	2046	1922	1728	1751	1740	1768	1539	1737
<i>Male</i>	818	752	667	811	755	731	693	750
<b>Tests per 100 000 population<sup>2</sup></b>	2469	2486	2337	2399	2441	2554	2366	2530

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = 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 2012 to March 2014

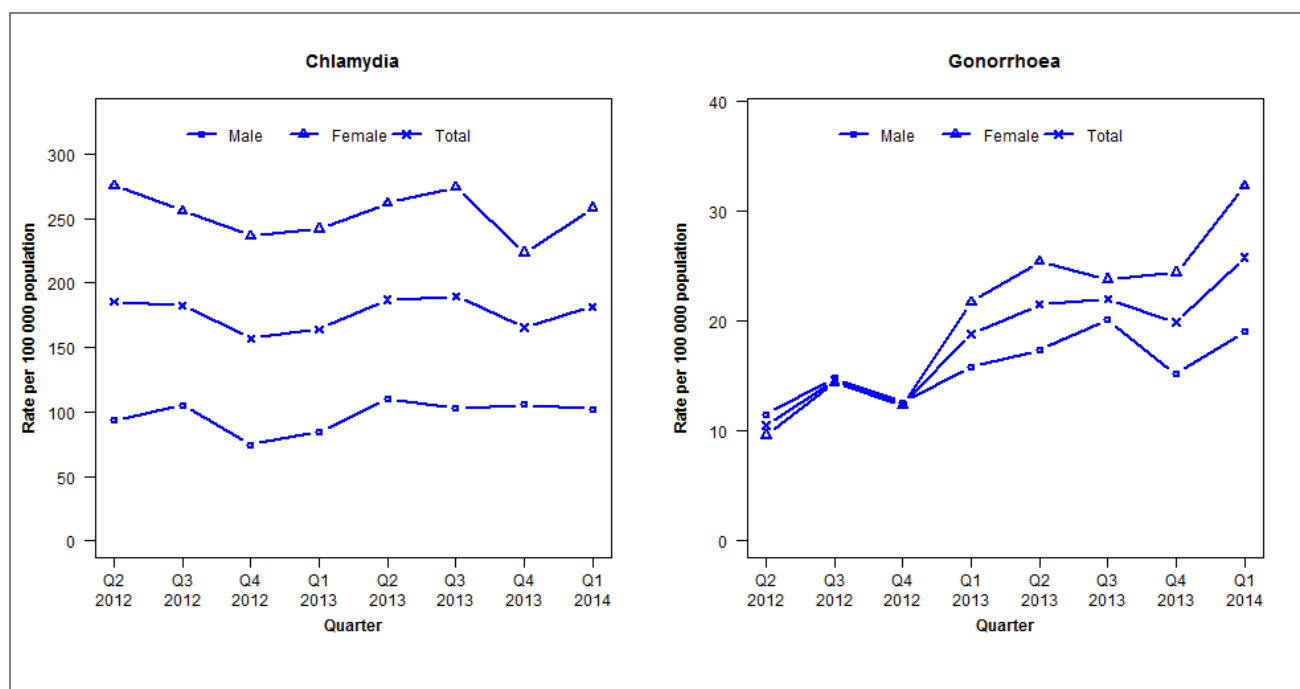
	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	392	544	461	400	464	404	328	345
<i>Female</i>	202	290	239	179	183	163	136	125
<i>Male</i>	190	245	221	221	280	241	191	218
<b>Tests per 100 000 population<sup>2</sup></b>	3714	3576	2506	2741	2799	2877	2648	2837

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = Statistics New Zealand mid-year population estimates

## Laboratory surveillance of chlamydia and gonorrhoea: January - March 2014

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2012 to Mar 2014



Denominator = Statistics New Zealand mid-year population estimates

Note: New data processing methods introduced from Q1 2013 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 2012 to March 2014

	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	687	677	581	612	697	707	617	677
<i>Female</i>	517	481	444	457	495	518	422	488
<i>Male</i>	170	192	136	155	202	189	194	188
<b>Tests per 100 000 population<sup>2</sup></b>	1953	2011	1849	1983	1999	2164	1959	2082

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = 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 2012 to March 2014

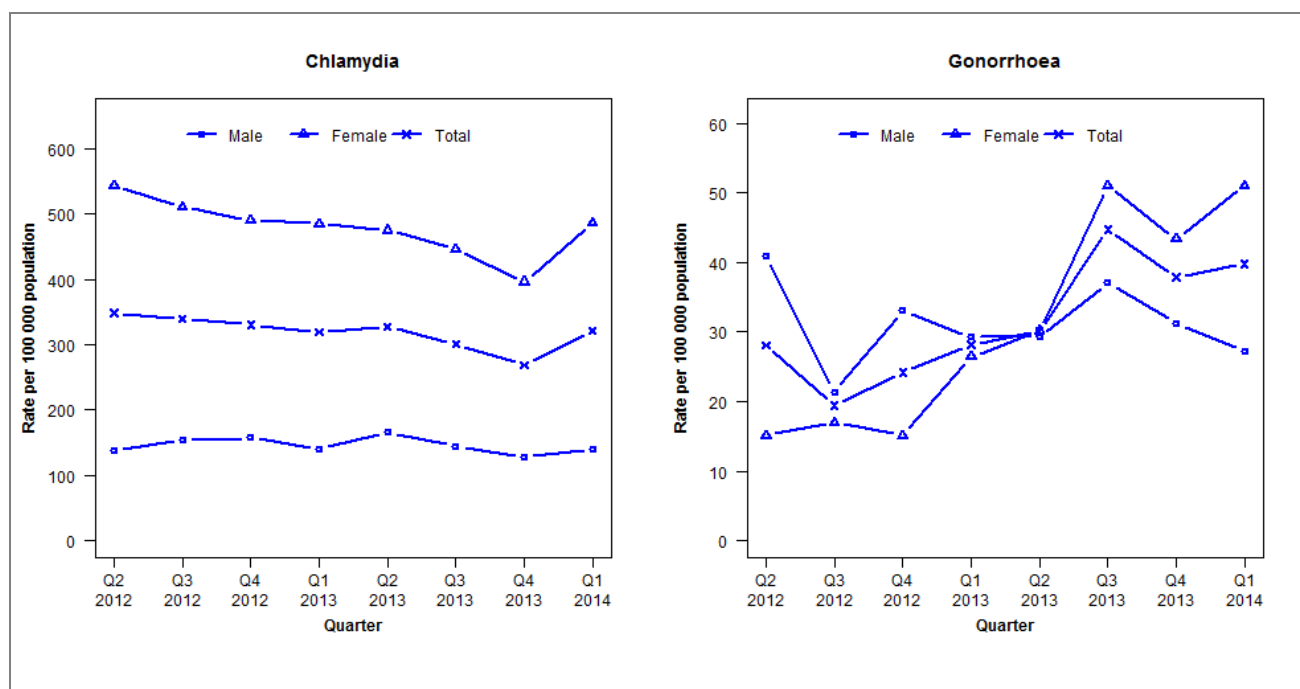
	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	39	54	46	70	80	82	74	96
<i>Female</i>	18	27	23	41	48	45	46	61
<i>Male</i>	21	27	23	29	32	37	28	35
<b>Tests per 100 000 population<sup>2</sup></b>	1720	1800	2092	2632	2579	2900	2508	2573

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = Statistics New Zealand mid-year population estimates

## Laboratory surveillance of chlamydia and gonorrhoea: January - March 2014

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2012 to Mar 2014



Denominator = Statistics New Zealand mid-year population estimates

Note: New data processing methods introduced from Q1 2013 allow for exclusion of repeat tests. 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 2012 to March 2014

	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	360	350	341	329	337	310	277	331
<i>Female</i>	288	271	260	257	252	236	210	258
<i>Male</i>	71	79	81	72	85	74	66	72
<b>Tests per 100 000 population<sup>2</sup></b>	2697	2806	2632	2838	2908	2834	2633	2867

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = 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 2012 to March 2014

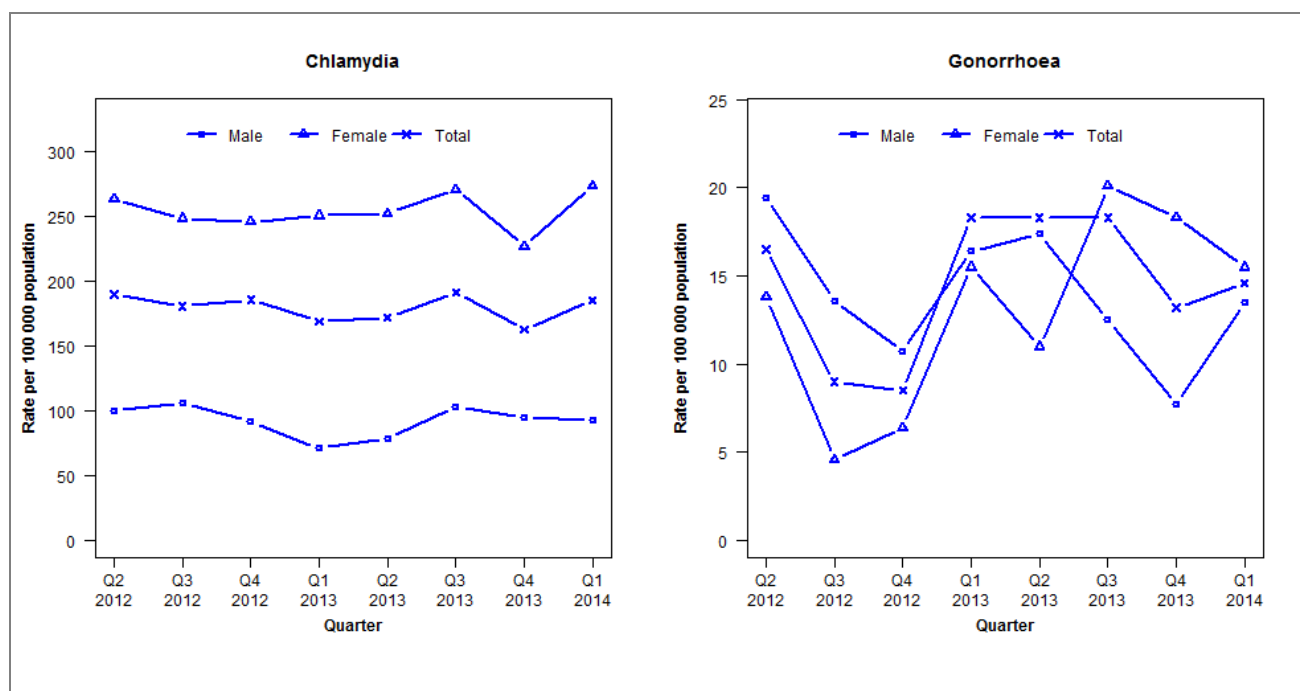
	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	29	20	25	29	31	46	39	41
<i>Female</i>	8	9	8	14	16	27	23	27
<i>Male</i>	21	11	17	15	15	19	16	14
<b>Tests per 100 000 population<sup>2</sup></b>	2150	2176	1925	2098	2114	3084	2720	2908

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = Statistics New Zealand mid-year population estimates

## Laboratory surveillance of chlamydia and gonorrhoea: January - March 2014

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2012 to Mar 2014



Denominator = Statistics New Zealand mid-year population estimates

Note: New data processing methods introduced from Q1 2013 allow for exclusion of repeat tests. NAAT (nucleic acid amplification testing) for gonorrhoea testing introduced in Q3 2013.

### Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2012 to March 2014

	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	403	383	394	360	366	407	347	395
<i>Female</i>	286	270	267	274	276	296	248	299
<i>Male</i>	103	110	95	74	82	107	99	96
<b>Tests per 100 000 population<sup>2</sup></b>	2010	2052	2013	1931	1977	2028	2004	2162

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = 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 2012 to March 2014

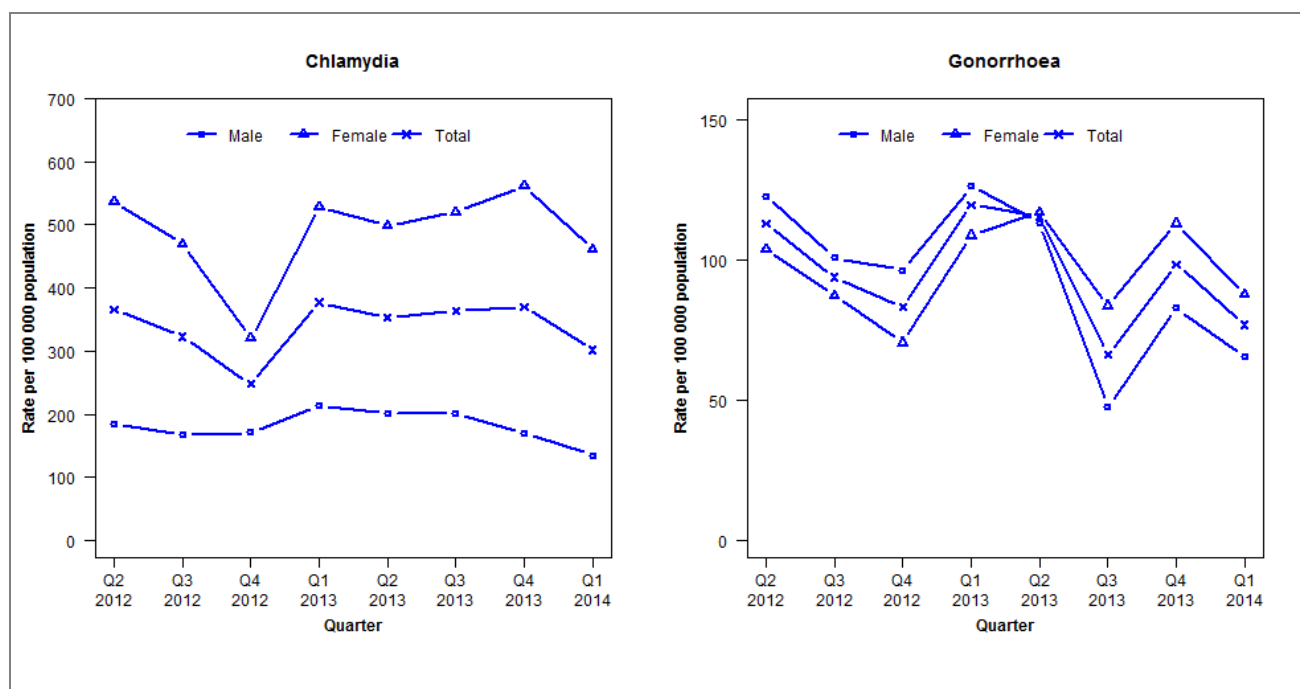
	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	35	19	18	39	39	39	28	31
<i>Female</i>	15	5	7	17	12	22	20	17
<i>Male</i>	20	14	11	17	18	13	8	14
<b>Tests per 100 000 population<sup>2</sup></b>	1518	1518	1464	1374	1393	2012	2154	2219

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = Statistics New Zealand mid-year population estimates

## Laboratory surveillance of chlamydia and gonorrhoea: January - March 2014

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2012 to Mar 2014



Denominator = Statistics New Zealand mid-year population estimates

Note: New data processing methods introduced from Q1 2013 allow for exclusion of repeat tests. NAAT (nucleic acid amplification testing) for gonorrhoea testing introduced in Q4 2012.

### Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2012 to March 2014

	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	171	151	116	176	165	170	173	141
<i>Female</i>	129	113	77	126	119	124	134	110
<i>Male</i>	42	38	39	49	46	46	39	31
<b>Tests per 100 000 population<sup>2</sup></b>	2528	2491	2451	2522	2424	2529	2484	2274

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = 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 2012 to March 2014

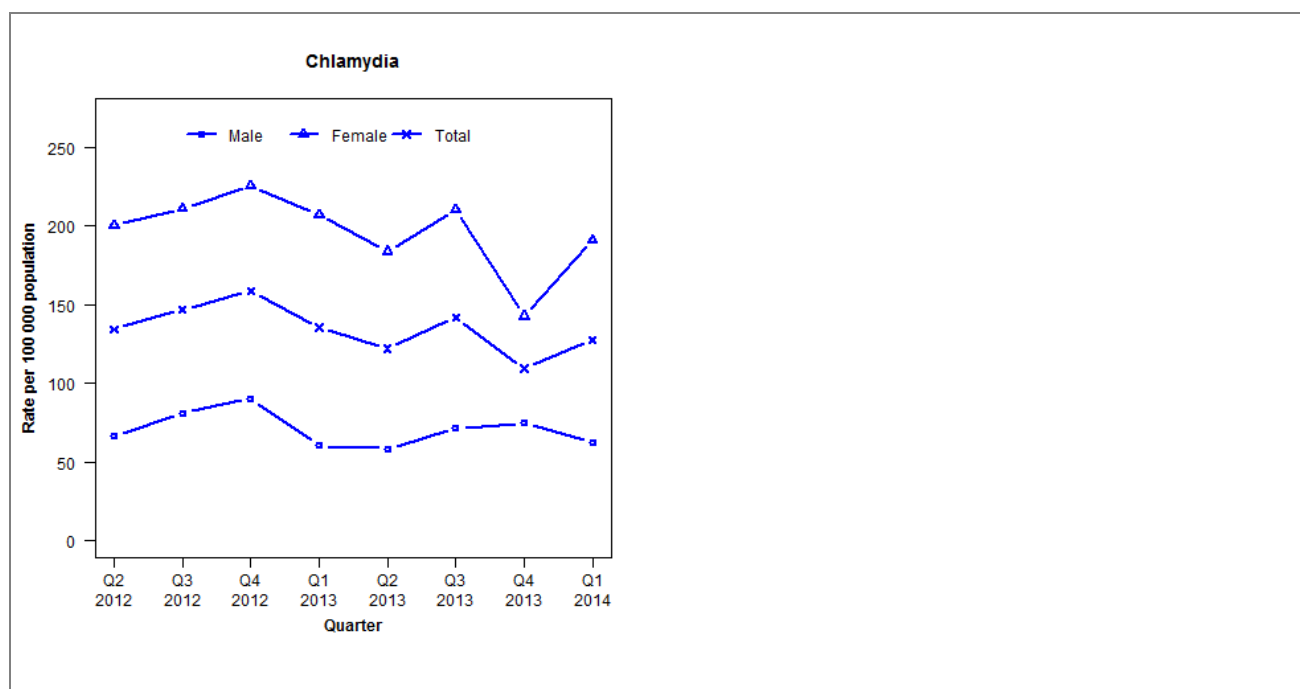
	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	53	44	39	56	54	31	46	36
<i>Female</i>	25	21	17	26	28	20	27	21
<i>Male</i>	28	23	22	29	26	11	19	15
<b>Tests per 100 000 population<sup>2</sup></b>	2316	2459	2553	2377	2394	2503	2358	2278

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = Statistics New Zealand mid-year population estimates

## Laboratory surveillance of chlamydia and gonorrhoea: January - March 2014

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2012 to Mar 2014



Denominator = Statistics New Zealand mid-year population estimates

Note: New data processing methods introduced from Q1 2013 allow for exclusion of repeat tests. Gonorrhoea rates are not presented as there are fewer than five cases in some quarters.

### Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2012 to March 2014

	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	148	162	175	150	135	157	121	141
<i>Female</i>	112	118	126	116	103	118	80	107
<i>Male</i>	36	44	49	33	32	39	41	34
<b>Tests per 100 000 population<sup>2</sup></b>	2119	2154	2118	2080	1991	2136	2013	2082

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = 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 2012 to March 2014

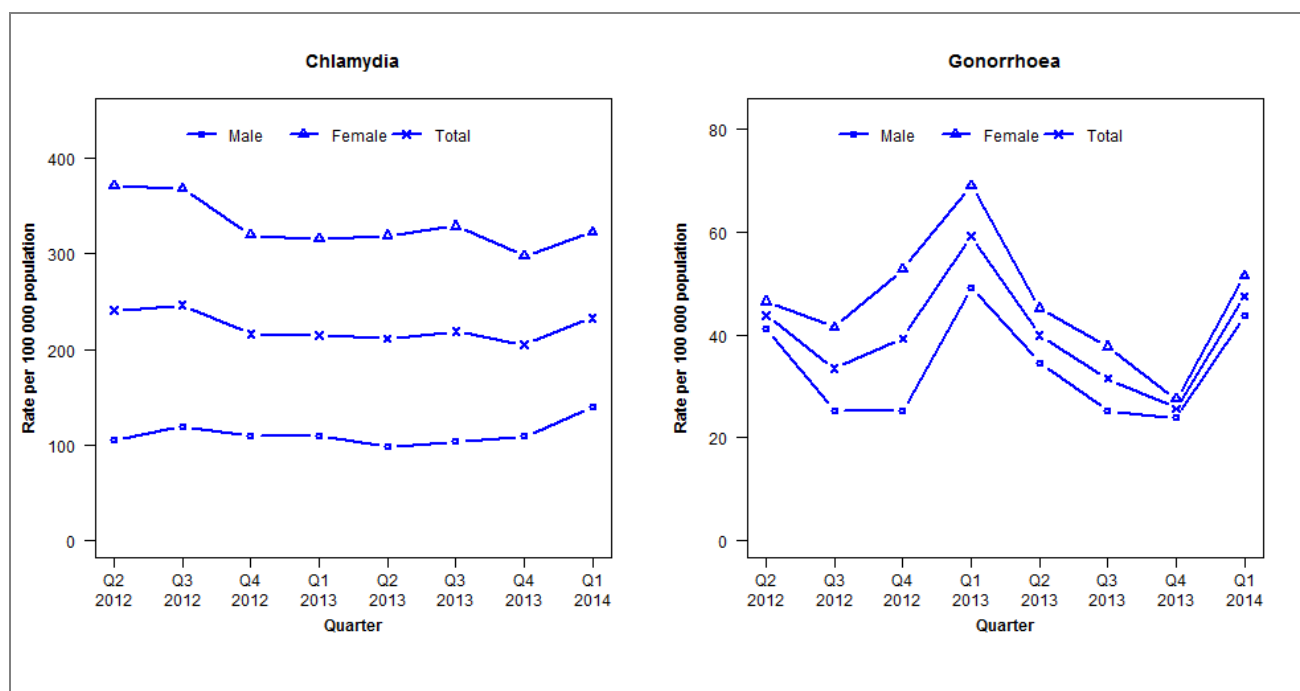
	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	6	3	5	2	3	0	0	5
<i>Female</i>	3	3	2	0	2	0	0	2
<i>Male</i>	3	0	3	2	1	0	0	1
<b>Tests per 100 000 population<sup>2</sup></b>	2486	2503	2522	2467	2362	2557	2399	2569

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = Statistics New Zealand mid-year population estimates

## Laboratory surveillance of chlamydia and gonorrhoea: January - March 2014

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2012 to Mar 2014



Denominator = Statistics New Zealand mid-year population estimates

Note: New data processing methods introduced from Q1 2013 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 2012 to March 2014

	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	374	383	336	334	328	340	319	362
<b>Female</b>	295	293	254	251	254	262	237	257
<b>Male</b>	79	90	82	82	74	78	82	105
<b>Tests per 100 000 population<sup>2</sup></b>	1856	1949	1849	1913	1935	2071	1922	1989

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = 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 2012 to March 2014

	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	68	52	61	92	62	49	40	74
<b>Female</b>	37	33	42	55	36	30	22	41
<b>Male</b>	31	19	19	37	26	19	18	33
<b>Tests per 100 000 population<sup>2</sup></b>	1856	1949	1849	2389	2381	2496	2308	2368

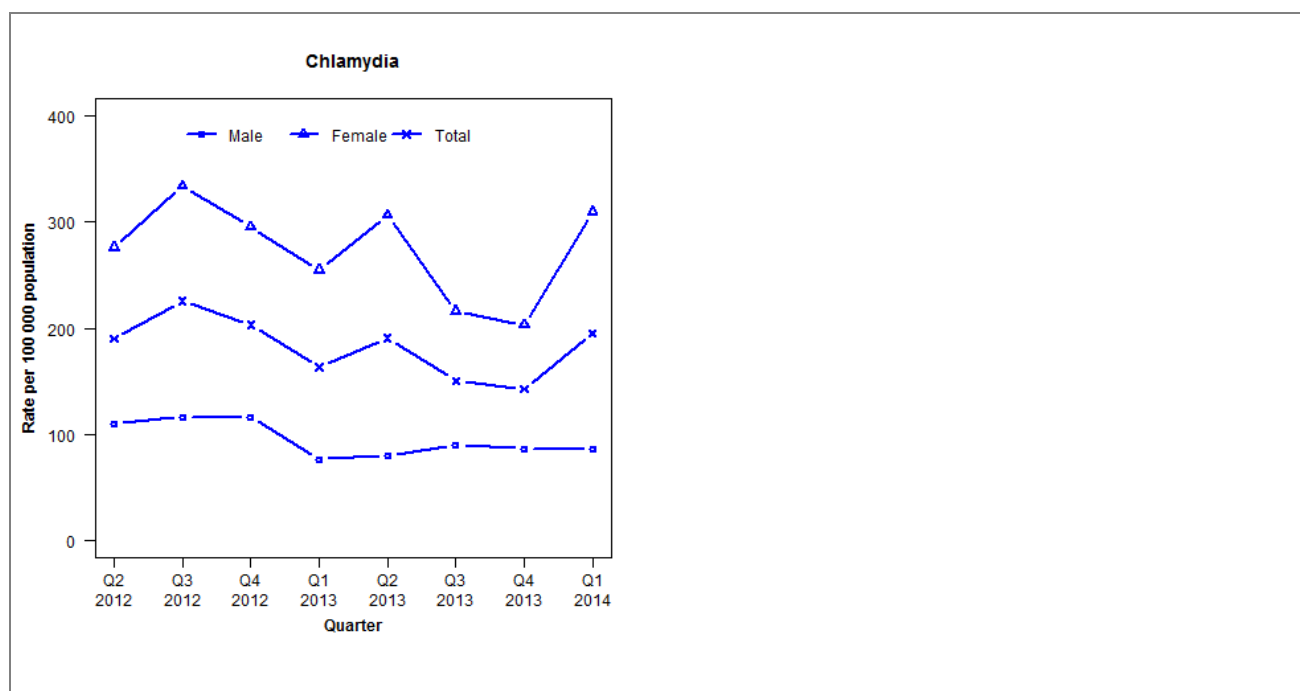
<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = Statistics New Zealand mid-year population estimates



## Laboratory surveillance of chlamydia and gonorrhoea: January - March 2014

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2012 to Mar 2014



Denominator = Statistics New Zealand mid-year population estimates

Note: New data processing methods introduced from Q1 2013 allow for exclusion of repeat tests. Gonorrhoea rates are not presented as there are fewer than five cases in many quarters. NAAT testing introduced in Q1 2014.

### Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2012 to March 2014

	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	119	141	127	102	119	94	89	122
<i>Female</i>	86	104	92	79	95	67	63	96
<i>Male</i>	33	35	35	23	24	27	26	26
<b>Tests per 100 000 population<sup>2</sup></b>	1578	1800	1591	1611	1586	1636	1542	1902

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = 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 2012 to March 2014

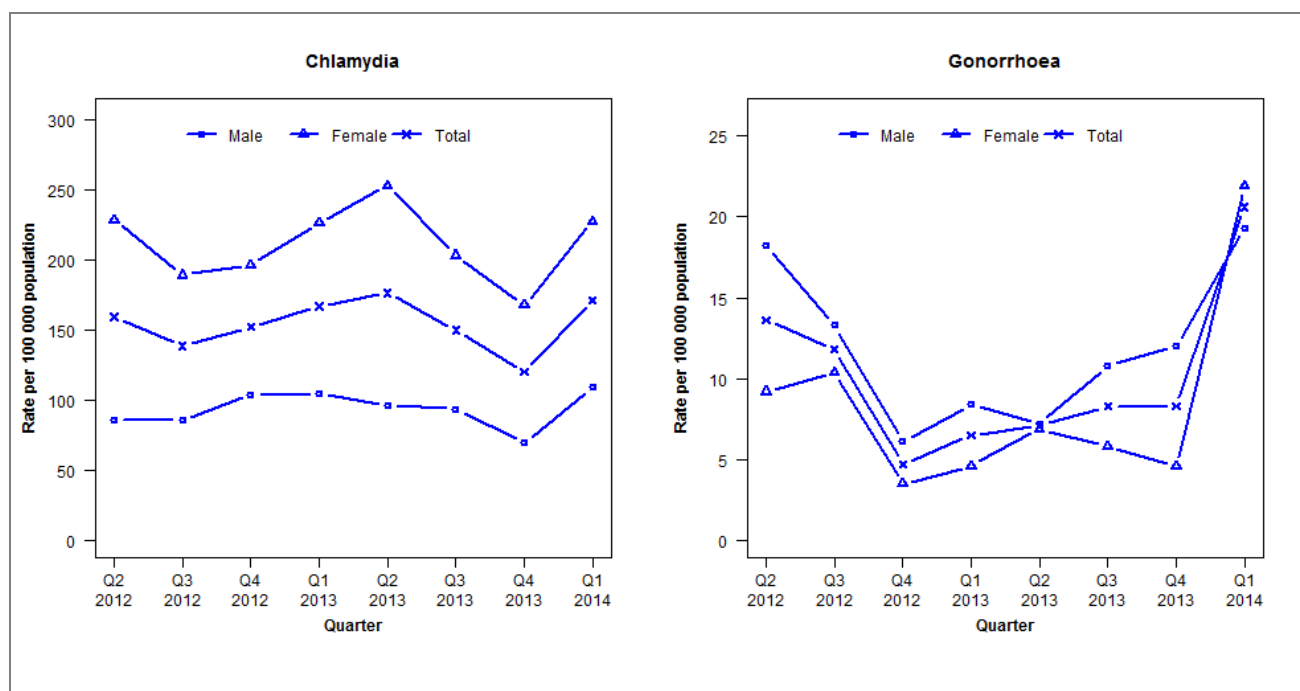
	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	12	8	6	8	5	2	8	9
<i>Female</i>	3	1	1	3	1	0	4	6
<i>Male</i>	9	7	5	5	4	2	4	3
<b>Tests per 100 000 population<sup>2</sup></b>	1091	1205	1043	1083	1037	1040	953	1623

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = Statistics New Zealand mid-year population estimates

## Laboratory surveillance of chlamydia and gonorrhoea: January - March 2014

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2012 to Mar 2014



Denominator = Statistics New Zealand mid-year population estimates

Note: New data processing procedures from Q1 2013 may have impacted slightly on the counts and rates produced. NAAT testing introduced in Q1 2014

### Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2012 to March 2014

	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	270	235	258	284	300	255	205	291
<i>Female</i>	198	164	170	197	220	177	146	198
<i>Male</i>	71	71	86	87	80	78	58	91
<b>Tests per 100 000 population<sup>2</sup></b>	1593	1678	1685	1676	1754	1739	1566	1692

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = 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 2012 to March 2014

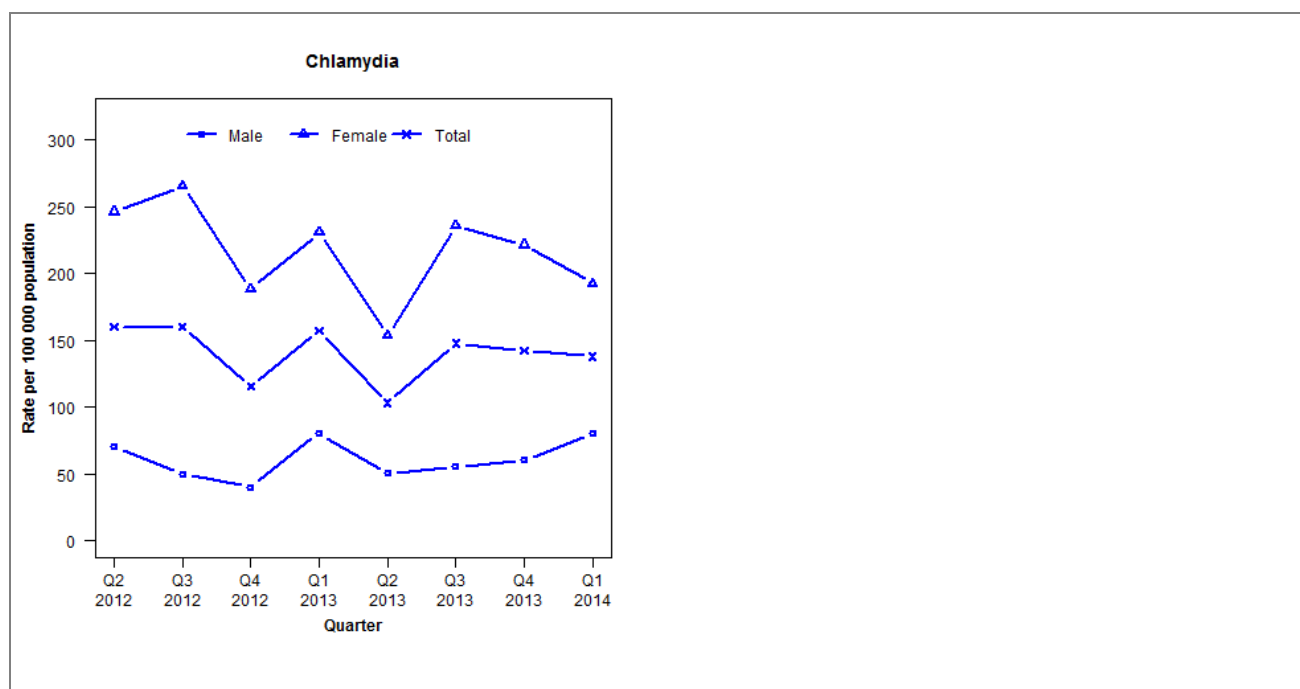
	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	23	20	8	11	12	14	14	35
<i>Female</i>	8	9	3	4	6	5	4	19
<i>Male</i>	15	11	5	7	6	9	10	16
<b>Tests per 100 000 population<sup>2</sup></b>	1371	1423	1459	1444	1476	1456	1277	1597

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = Statistics New Zealand mid-year population estimates

## Laboratory surveillance of chlamydia and gonorrhoea: January - March 2014

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2012 to Mar 2014



Denominator = Statistics New Zealand mid-year population estimates

Note: New data processing methods introduced from Q1 2013 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 2012 to March 2014

	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	65	65	47	64	42	60	58	56
<i>Female</i>	51	55	39	48	32	49	46	40
<i>Male</i>	14	10	8	16	10	11	12	16
<b>Tests per 100 000 population<sup>2</sup></b>	1314	1457	1356	1466	1326	1522	1481	1495

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = 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 2012 to March 2014

	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	3	3	4	6	0	3	3	3
<i>Female</i>	1	3	1	3	0	2	2	1
<i>Male</i>	2	0	3	3	0	1	1	2
<b>Tests per 100 000 population<sup>2</sup></b>	918	1063	1026	1099	905	1090	1048	1232

<sup>1</sup>Total includes cases where sex is not reported

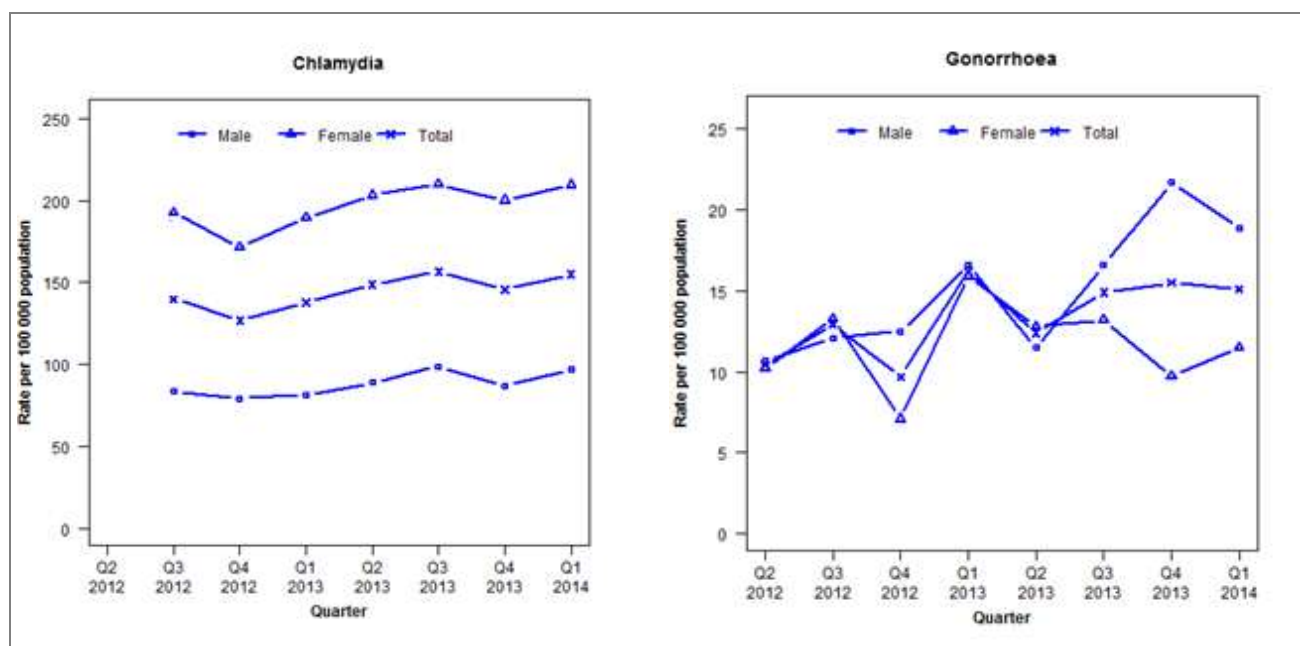
<sup>2</sup>Denominator = Statistics New Zealand mid-year population estimates

## WELLINGTON REGION

## Capital and Coast and Hutt Valley DHBs

## Laboratory surveillance of chlamydia and gonorrhoea: January - March 2014

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2012 to Mar 2014



Denominator = Statistics New Zealand mid-year population estimates

Note: New data processing methods introduced from Q1 2013 allow for exclusion of repeat tests. Chlamydia data only available from Q3 2012. NAAT (nucleic acid amplification testing) for gonorrhoea testing introduced during Q2 2012.

### Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2012 to March 2014

	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	-	618	560	611	661	695	646	688
<i>Female</i>	-	435	387	430	461	476	454	475
<i>Male</i>	-	180	171	177	193	215	189	211
<b>Tests per 100 000 population<sup>2</sup></b>	-	2347	2179	2268	2268	2437	2323	2424

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

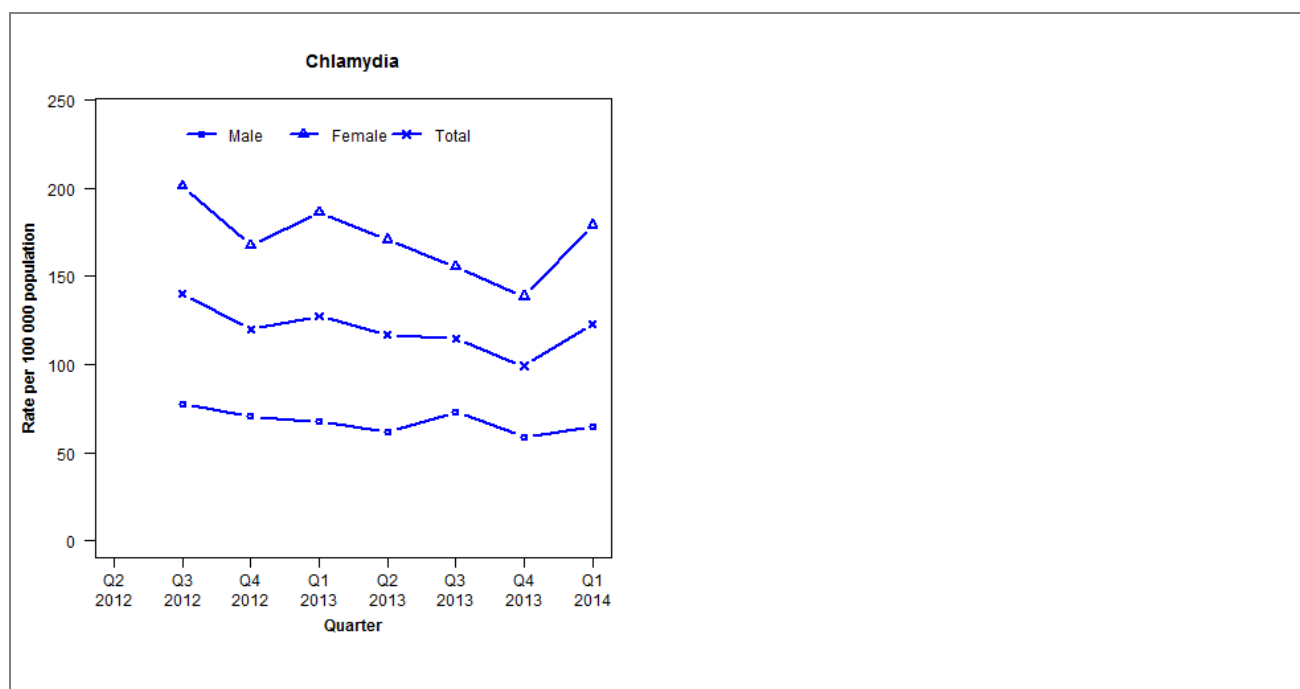
### Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, April 2012 to March 2014

	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	46	57	43	72	55	66	69	67
<i>Female</i>	23	30	16	36	29	30	22	26
<i>Male</i>	23	26	27	36	25	36	47	41
<b>Tests per 100 000 population<sup>2</sup></b>	2060	2339	2173	2262	2264	2416	2230	2403

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

## Laboratory surveillance of chlamydia and gonorrhoea: January - March 2014

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2012 to Mar 2014



Denominator = Statistics New Zealand mid-year population estimates

Note: New data processing methods introduced from Q1 2013 allow for exclusion of repeat tests. Data only available for Nelson Marlborough DHB from Q3 2012. 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 2012 to March 2014

	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	-	197	169	180	165	162	140	174
<i>Female</i>	-	143	119	133	122	111	99	128
<i>Male</i>	-	54	49	47	43	51	41	45
<b>Tests per 100 000 population<sup>2</sup></b>	-	527	1631	1719	1610	1677	1518	1704

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = 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 2012 to March 2014

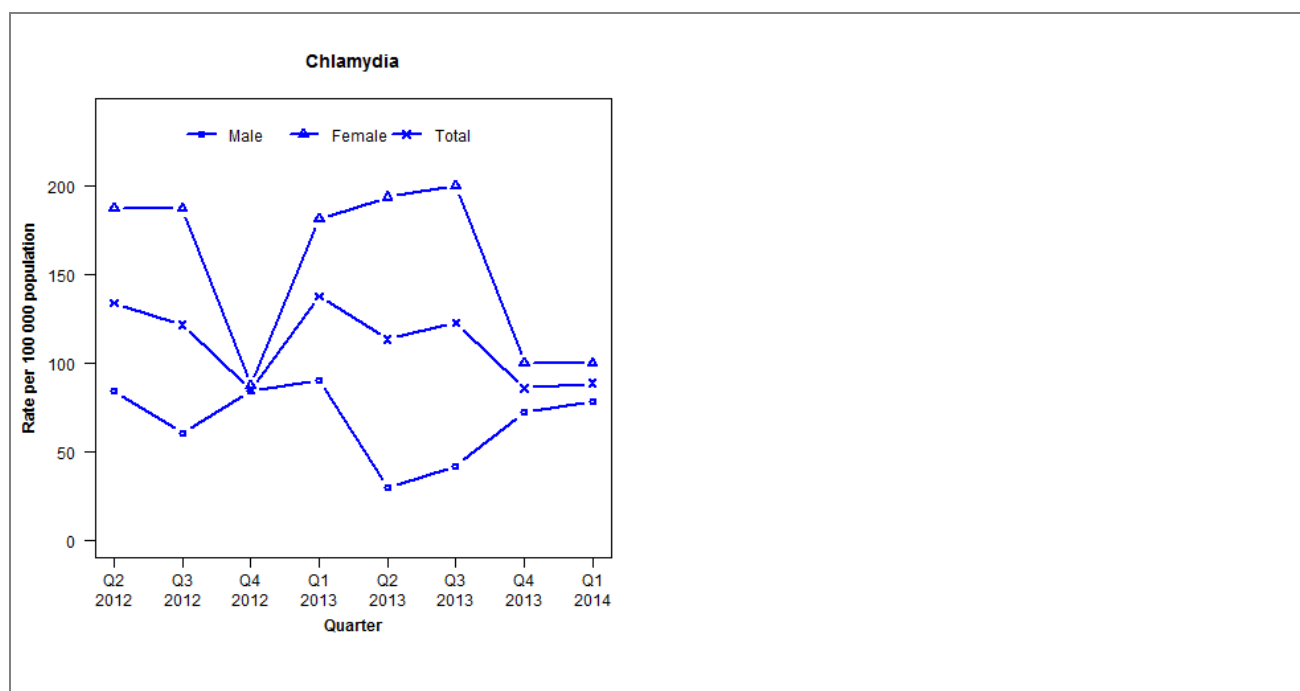
	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	-	13	10	1	7	4	5	6
<i>Female</i>	-	8	3	1	1	2	1	1
<i>Male</i>	-	5	7	0	6	2	4	5
<b>Tests per 100 000 population<sup>2</sup></b>	-	527	1631	3472	3265	3318	3047	3224

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = Statistics New Zealand mid-year population estimates

## Laboratory surveillance of chlamydia and gonorrhoea: January - March 2014

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2012 to Mar 2014



Denominator = Statistics New Zealand mid-year population estimates

Note: New data processing methods introduced from Q1 2013 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 2012 to March 2014

	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	44	40	28	45	37	40	28	29
<i>Female</i>	30	30	14	29	31	32	16	16
<i>Male</i>	14	10	14	15	5	7	12	13
<b>Tests per 100 000 population<sup>2</sup></b>	1748	1526	1052	1835	1764	1642	1467	1865

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = 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 2012 to March 2014

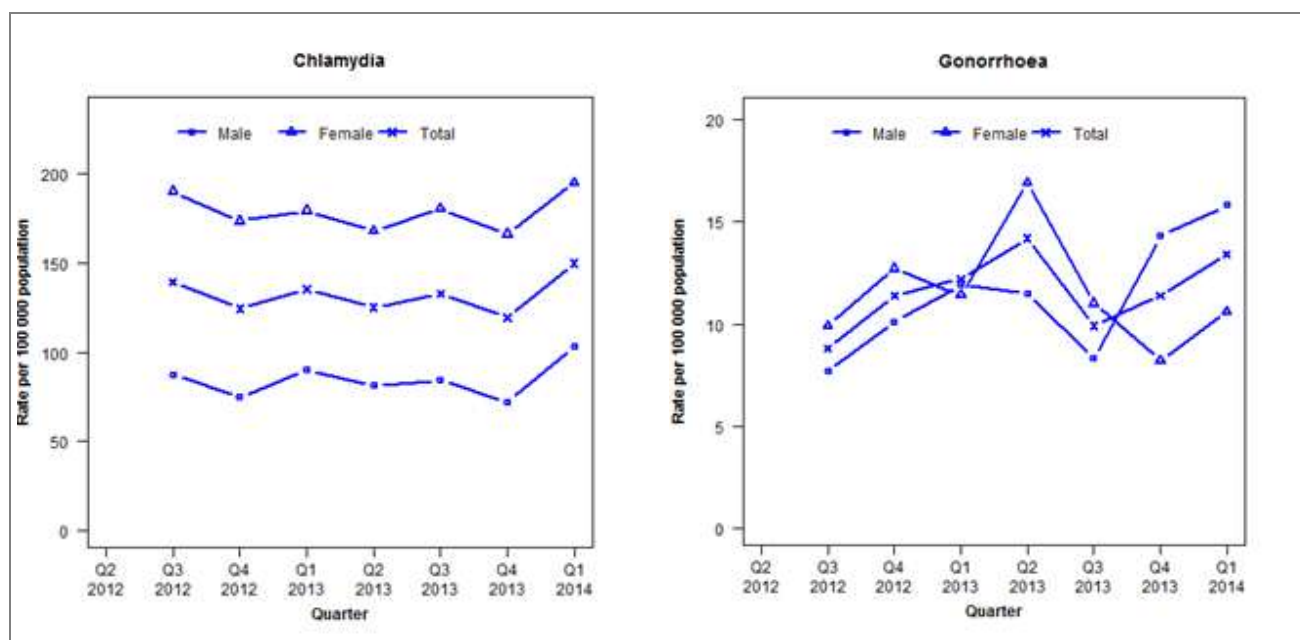
	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	1	1	2	2	3	1	1	0
<i>Female</i>	0	0	0	1	2	1	0	0
<i>Male</i>	1	1	2	1	1	0	1	0
<b>Tests per 100 000 population<sup>2</sup></b>	2201	1891	1550	1838	1764	1642	1467	1865

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = Statistics New Zealand mid-year population estimates

## Laboratory surveillance of chlamydia and gonorrhoea: January - March 2014

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2012 to Mar 2014



Denominator = Statistics New Zealand mid-year population estimates

Note: New data processing methods introduced from Q1 2013 allow for exclusion of repeat tests. Data from all labs in Canterbury DHB only available from Q3 2012

### Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2012 to March 2014

	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	-	697	623	686	635	674	606	760
<i>Female</i>	-	480	438	457	429	460	424	497
<i>Male</i>	-	217	185	227	205	213	182	260
<b>Tests per 100 000 population<sup>2</sup></b>	-	1987	1916	2063	2096	2108	1977	2151

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = 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 2012 to March 2014

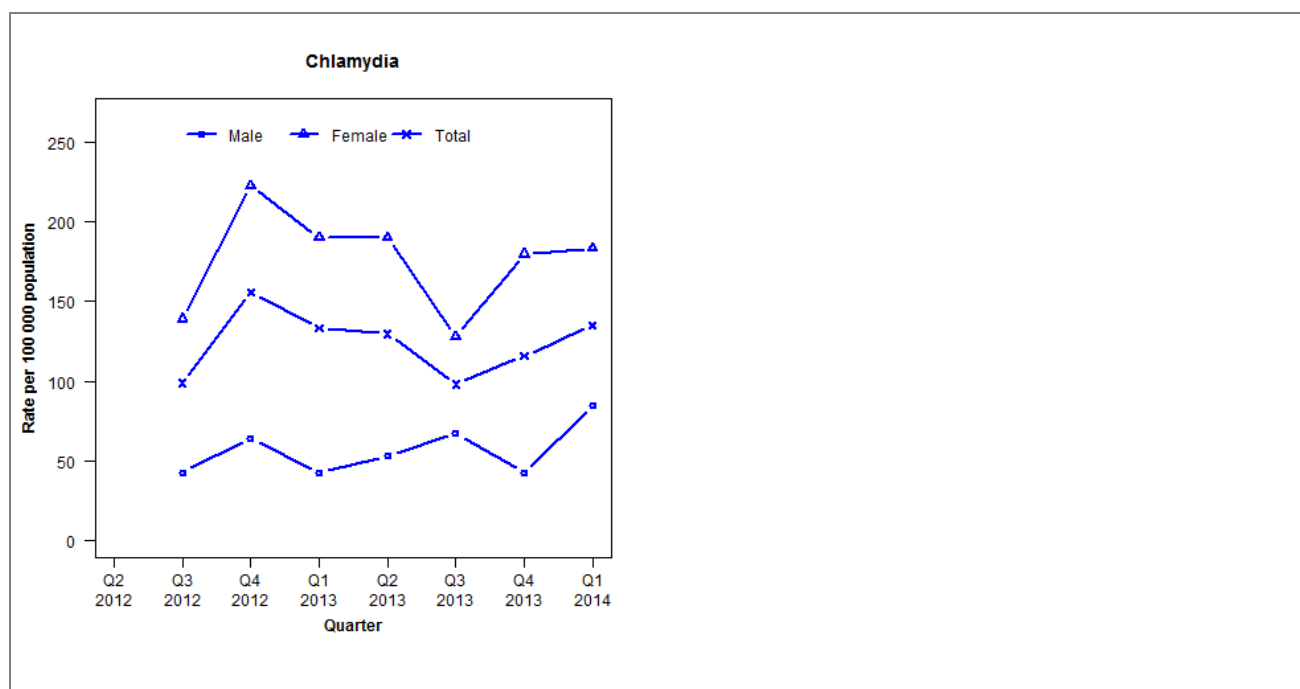
	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	-	44	57	62	72	50	58	68
<i>Female</i>	-	25	32	29	43	28	21	27
<i>Male</i>	-	19	25	30	29	21	36	40
<b>Tests per 100 000 population<sup>2</sup></b>	-	1987	1916	2665	3007	2994	2687	2890

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = Statistics New Zealand mid-year population estimates

## Laboratory surveillance of chlamydia and gonorrhoea: January - March 2014

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2012 to Mar 2014



Denominator = Statistics New Zealand mid-year population estimates

Note: New data processing methods introduced from Q1 2013 allow for exclusion of repeat tests. Data only available for South Canterbury DHB from Q3 2012. 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 2012 to March 2014

	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	-	56	88	76	74	56	66	77
<i>Female</i>	-	40	64	55	55	37	52	53
<i>Male</i>	-	12	18	12	15	19	12	24
<b>Tests per 100 000 population<sup>2</sup></b>	-	377	1422	1473	1252	1352	1489	1482

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = 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 2012 to March 2014

	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	-	3	2	1	2	2	2	6
<i>Female</i>	-	1	1	1	0	1	1	2
<i>Male</i>	-	2	1	0	2	1	0	4
<b>Tests per 100 000 population<sup>2</sup></b>	-	377	1422	1473	1394	1738	1944	1815

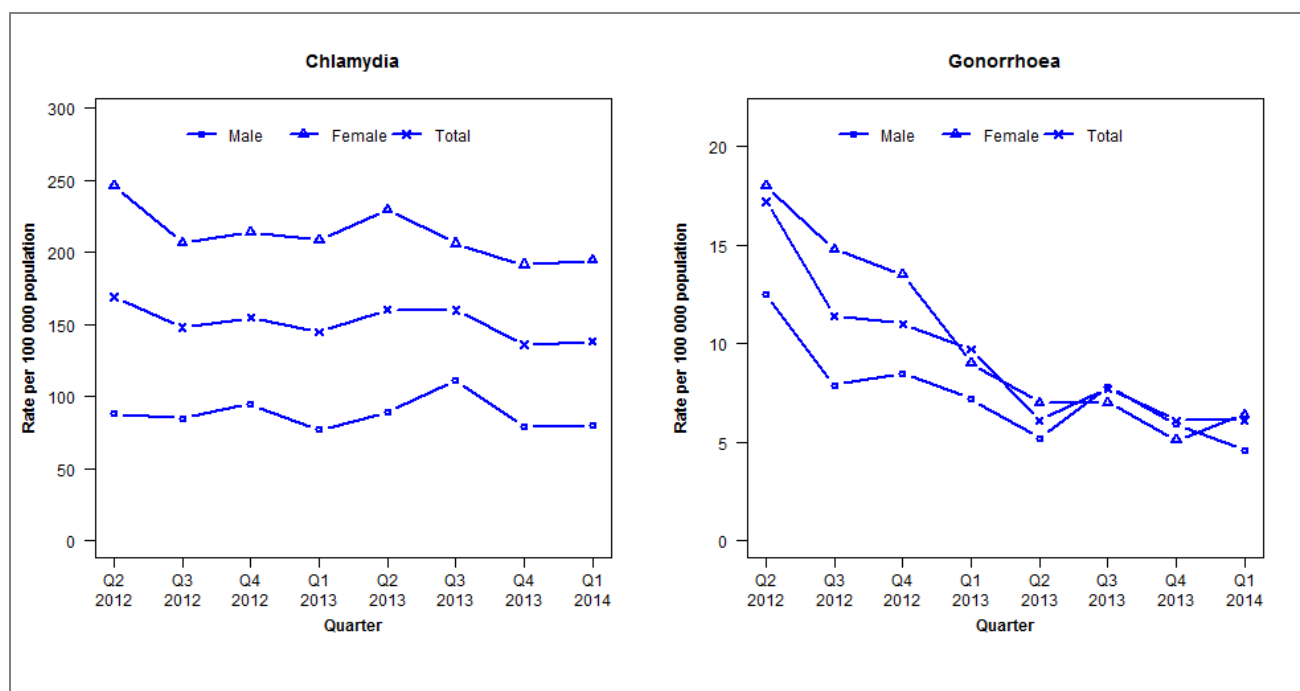
<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = Statistics New Zealand mid-year population estimates



## Laboratory surveillance of chlamydia and gonorrhoea: January - March 2014

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2012 to Mar 2014



Denominator = Statistics New Zealand mid-year population estimates

Note: New data processing methods introduced from Q1 2013 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 2012 to March 2014

	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	521	455	476	448	496	495	421	429
<i>Female</i>	382	321	332	326	359	322	299	304
<i>Male</i>	134	129	144	118	136	171	121	123
<b>Tests per 100 000 population<sup>2</sup></b>	2235	2302	2172	2199	2363	2467	2169	2270

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = 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 2012 to March 2014

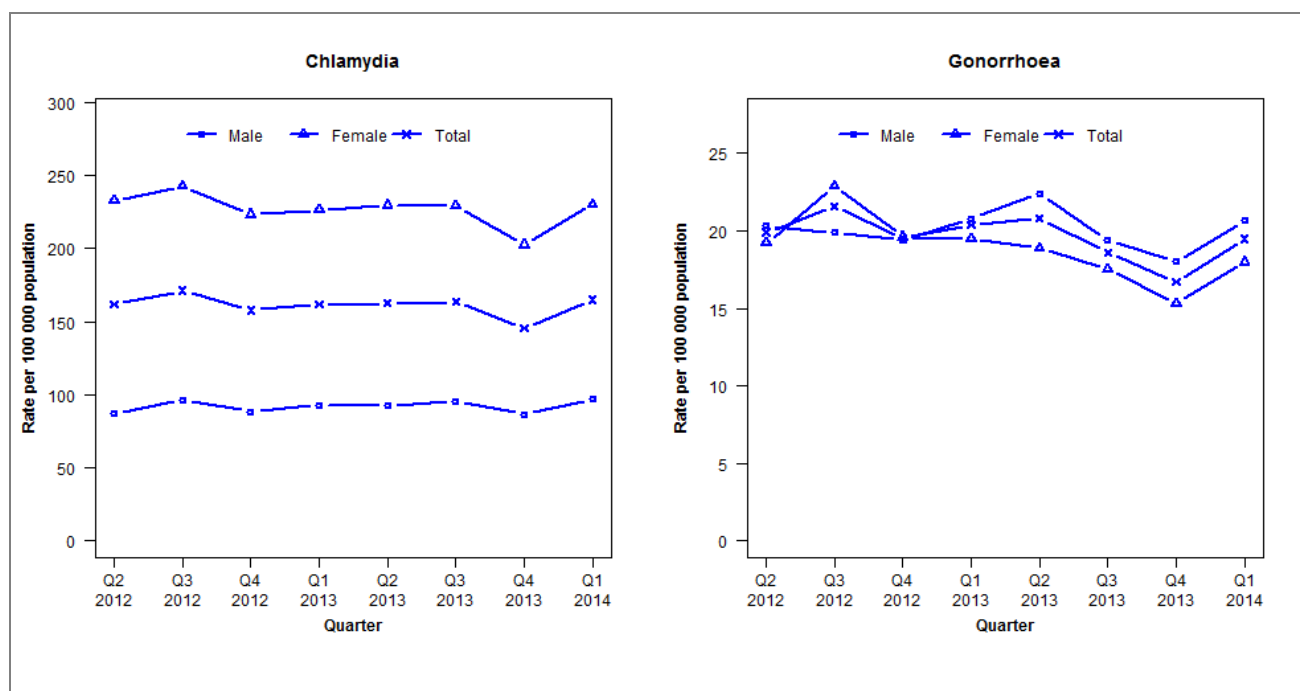
	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	53	35	34	30	19	24	19	19
<i>Female</i>	28	23	21	14	11	11	8	10
<i>Male</i>	19	12	13	11	8	12	9	7
<b>Tests per 100 000 population<sup>2</sup></b>	2234	2302	2172	2290	2448	2549	2232	2328

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = Statistics New Zealand mid-year population estimates

## Laboratory surveillance of chlamydia and gonorrhoea: January - March 2014

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2012 to Mar 2014



Denominator = Statistics New Zealand mid-year population estimates

Note: New data processing methods introduced from Q1 2013 allow for exclusion of repeat tests. NAAT (nucleic acid amplification testing) for gonorrhoea has been introduced in some laboratories since Q4 2011. Refer to DHB level reports for further details. Data incomplete from Q2 2013 for Northland DHB. Data not received from Waitemata DHB since Q1 2013. Data not available for NMDHB and SCDHB before Q3 2012 and testing data incomplete for Q3 NMDHB and SCDHB.

### Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2012 to March 2014

	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	6847	7592	6999	7224	7268	7309	6515	7379
<i>Female</i>	5008	5469	5030	5142	5215	5199	4600	5231
<i>Male</i>	1806	2098	1925	2045	2029	2098	1903	2131
<b>Tests per 100 000 population<sup>2</sup></b>	1884	2154	2086	2144	2173	2266	2106	2246

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = 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 2012 to March 2014

	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014
<b>Number of lab-confirmed cases<sup>1</sup></b>	843	959	865	913	932	830	748	870
<i>Female</i>	414	515	442	442	429	397	347	408
<i>Male</i>	422	434	422	457	492	427	396	455
<b>Tests per 100 000 population<sup>2</sup></b>	2536	2489	2145	2457	2477	2616	2393	2557

<sup>1</sup>Total includes cases where sex is not reported

<sup>2</sup>Denominator = Statistics New Zealand mid-year population estimates