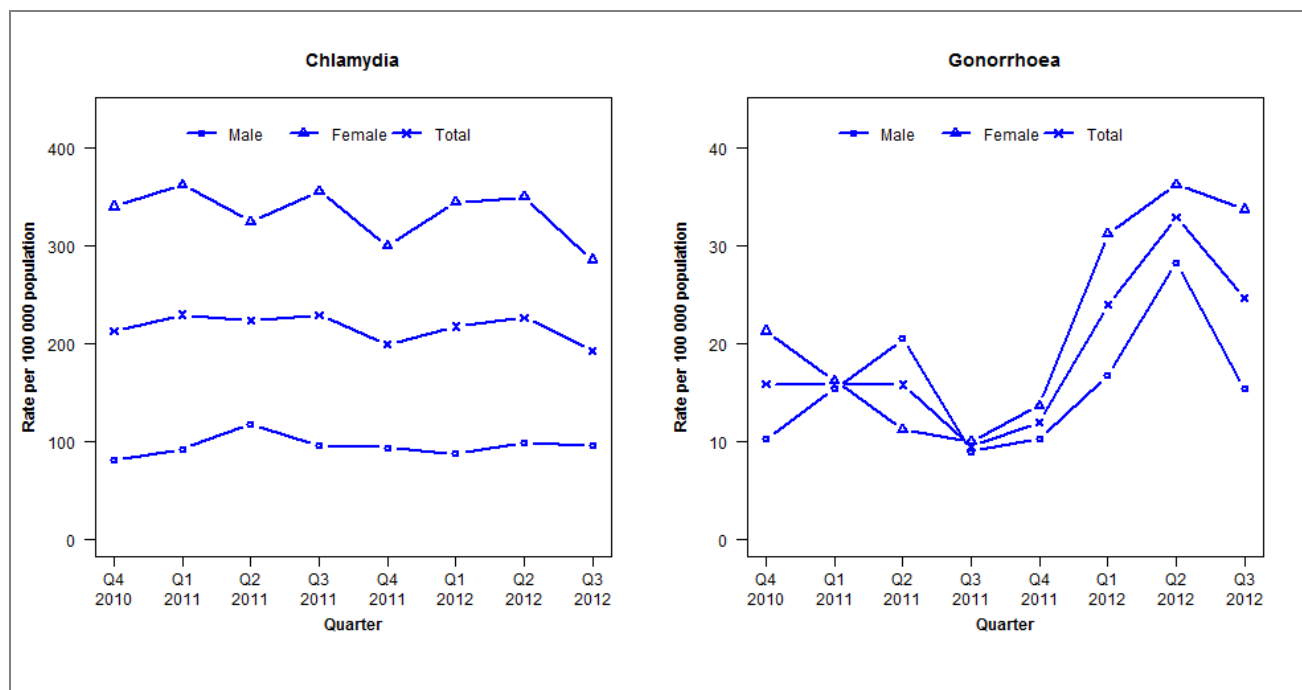


## Laboratory surveillance of chlamydia and gonorrhoea: July-September 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Oct 2010 to Sep 2012



Denominator = Statistics New Zealand mid-year population estimates

Note: NAAT for gonorrhoea testing introduced in Q1 2012.

### Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, October 2010 to September 2012

	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	334	363	353	362	315	344	358	304
<i>Female</i>	271	290	260	285	240	276	280	229
<i>Male</i>	63	72	92	75	73	68	77	75
<b>Tests per 100 000 population<sup>2</sup></b>	1858	1921	1969	1877	1808	1913	1840	1851

<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, October 2010 to September 2012

	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	25	25	25	15	19	38	52	39
<i>Female</i>	17	13	9	8	11	25	29	27
<i>Male</i>	8	12	16	7	8	13	22	12
<b>Tests per 100 000 population<sup>2</sup></b>	2703	2501	2732	2923	2811	3125	3492	2681

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

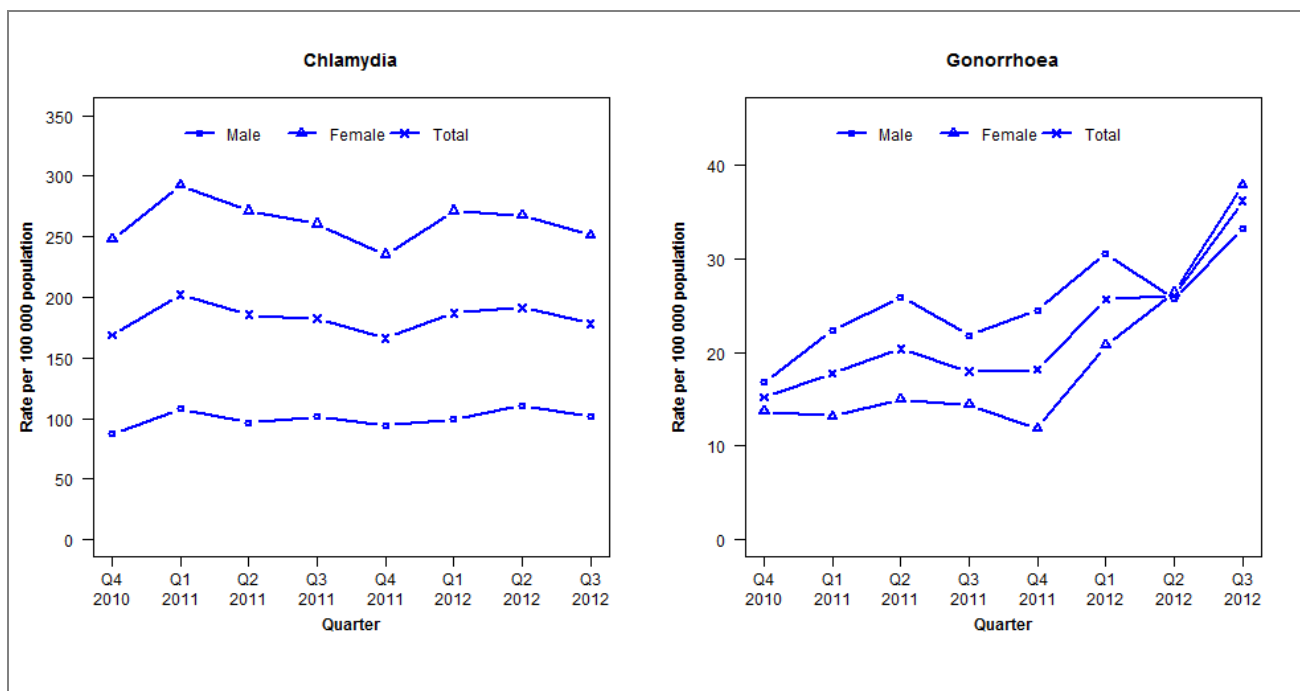
<sup>2</sup>Denominator = Statistics New Zealand mid-year population estimates

# AUCKLAND REGION

Auckland, Counties Manukau and Waitemata DHBs

## Laboratory surveillance of chlamydia and gonorrhoea: July-September 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Oct 2010 to Sep 2012



Denominator = Statistics New Zealand mid-year population estimates

Note: Routine use of NAAT for gonorrhoea testing introduced by LabPlus in April 2011 and Labtests in March 2012

### Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, October 2010 to September 2012

	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	2498	3036	2789	2738	2499	2809	2875	2678
<i>Female</i>	1865	2238	2074	1991	1800	2074	2046	1922
<i>Male</i>	632	795	714	747	696	734	818	752
<b>Tests per 100 000 population<sup>2</sup></b>	2270	2476	2470	2486	2336	2524	2505	2521

<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, October 2010 to September 2012

	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	225	267	306	271	273	386	392	544
<i>Female</i>	103	101	115	110	91	159	202	290
<i>Male</i>	122	165	191	161	181	226	190	245
<b>Tests per 100 000 population<sup>2</sup></b>	3257	3451	3746	3811	3702	3951	3768	3628

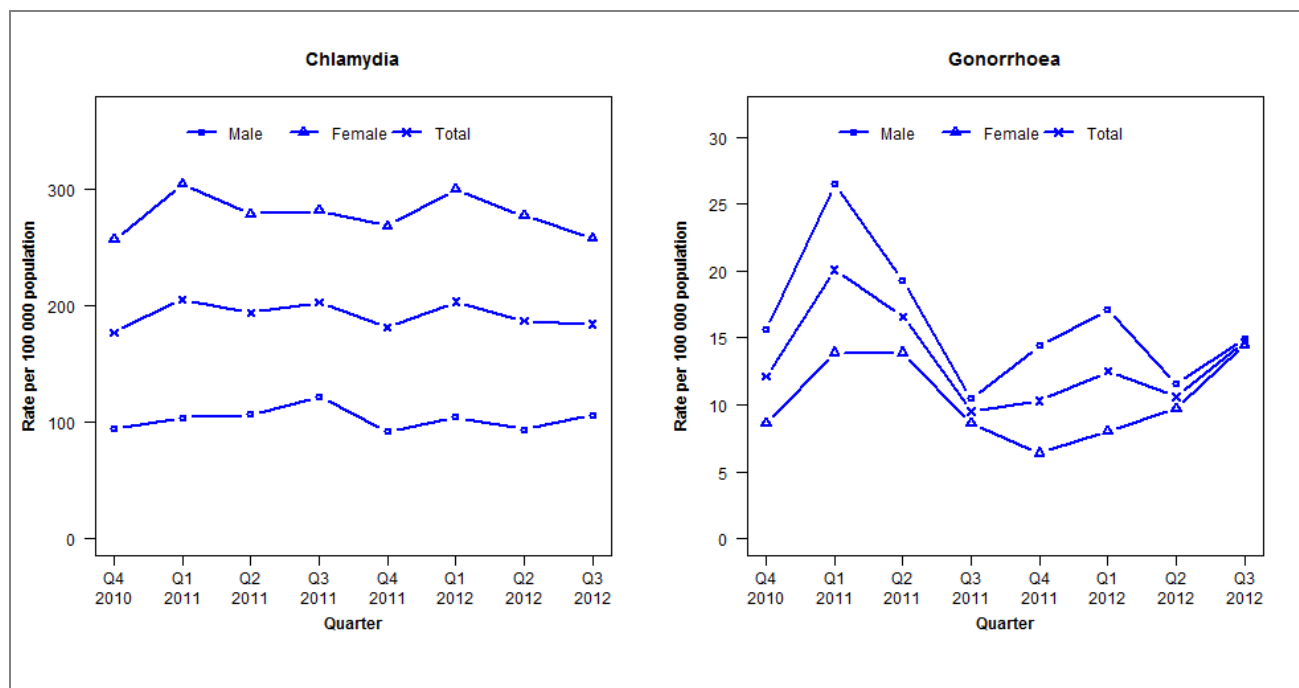
<sup>1</sup>Total includes cases where sex is not reported

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



# Laboratory surveillance of chlamydia and gonorrhoea: July-September 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Oct 2010 to Sep 2012



Denominator = Statistics New Zealand mid-year population estimates

## Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, October 2010 to September 2012

	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	645	756	713	746	668	748	687	677
<i>Female</i>	475	568	520	525	501	559	517	481
<i>Male</i>	170	188	193	220	167	189	170	192
<b>Tests per 100 000 population<sup>2</sup></b>	1911	2022	2023	2121	1894	2053	1967	2025

<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, October 2010 to September 2012

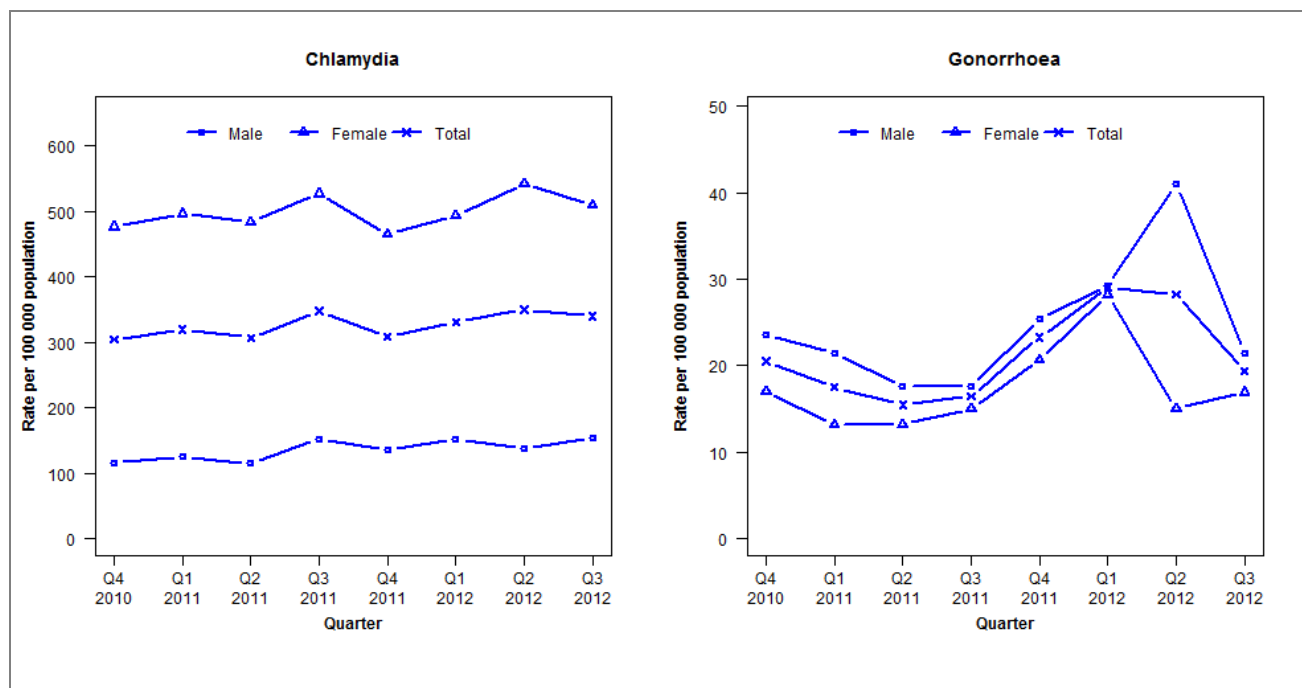
	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	44	74	61	35	38	46	39	54
<i>Female</i>	16	26	26	16	12	15	18	27
<i>Male</i>	28	48	35	19	26	31	21	27
<b>Tests per 100 000 population<sup>2</sup></b>	1804	1873	1748	1850	1684	1848	1732	1812

<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: July-September 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Oct 2010 to Sep 2012



Denominator = Statistics New Zealand mid-year population estimates

### Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, October 2010 to September 2012

	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	312	329	316	358	318	340	360	350
<i>Female</i>	252	264	257	280	247	262	288	271
<i>Male</i>	59	64	59	78	70	78	71	79
<b>Tests per 100 000 population<sup>2</sup></b>	2558	2751	2649	2791	2573	2904	2700	2809

<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, October 2010 to September 2012

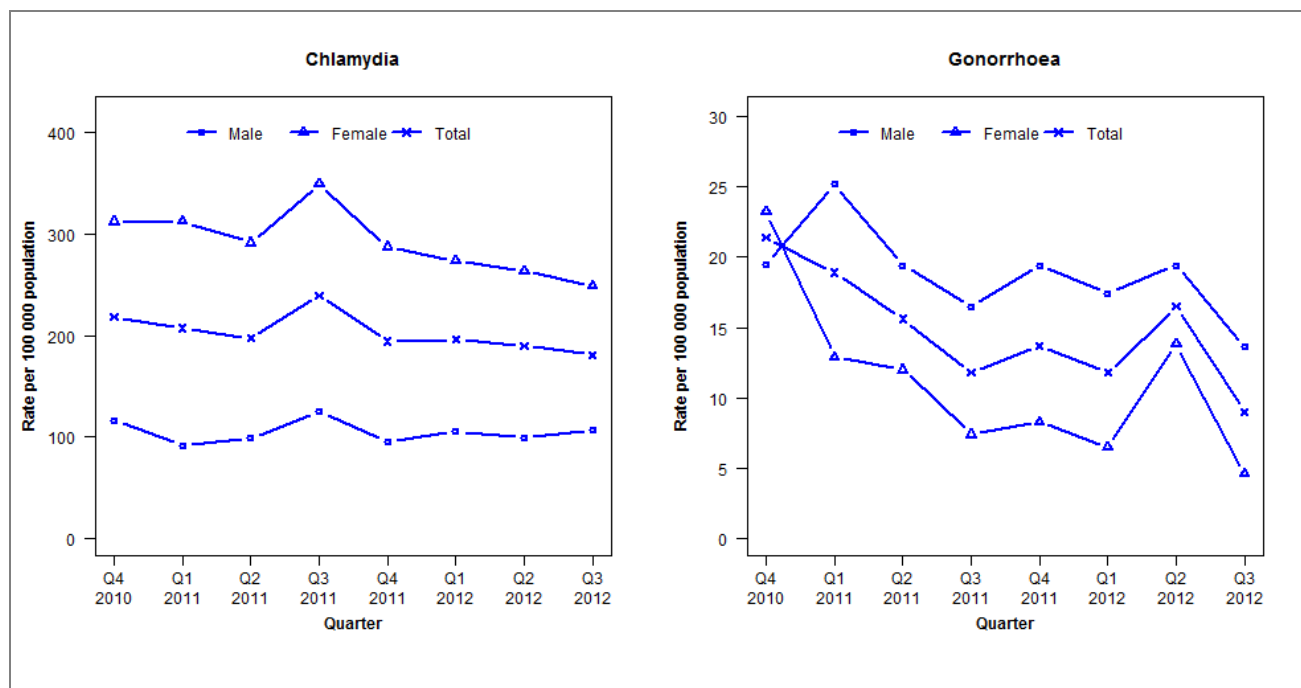
	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	21	18	16	17	24	30	29	20
<i>Female</i>	9	7	7	8	11	15	8	9
<i>Male</i>	12	11	9	9	13	15	21	11
<b>Tests per 100 000 population<sup>2</sup></b>	1850	1848	1774	1700	2053	2356	2152	2178

<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: July-September 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Oct 2010 to Sep 2012



Denominator = Statistics New Zealand mid-year population estimates

## Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, October 2010 to September 2012

	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	459	439	418	508	412	416	403	383
<i>Female</i>	336	339	316	379	312	297	286	270
<i>Male</i>	119	95	102	129	98	109	103	110
<b>Tests per 100 000 population<sup>2</sup></b>	2023	2093	2087	2166	1991	2153	2012	2054

<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, October 2010 to September 2012

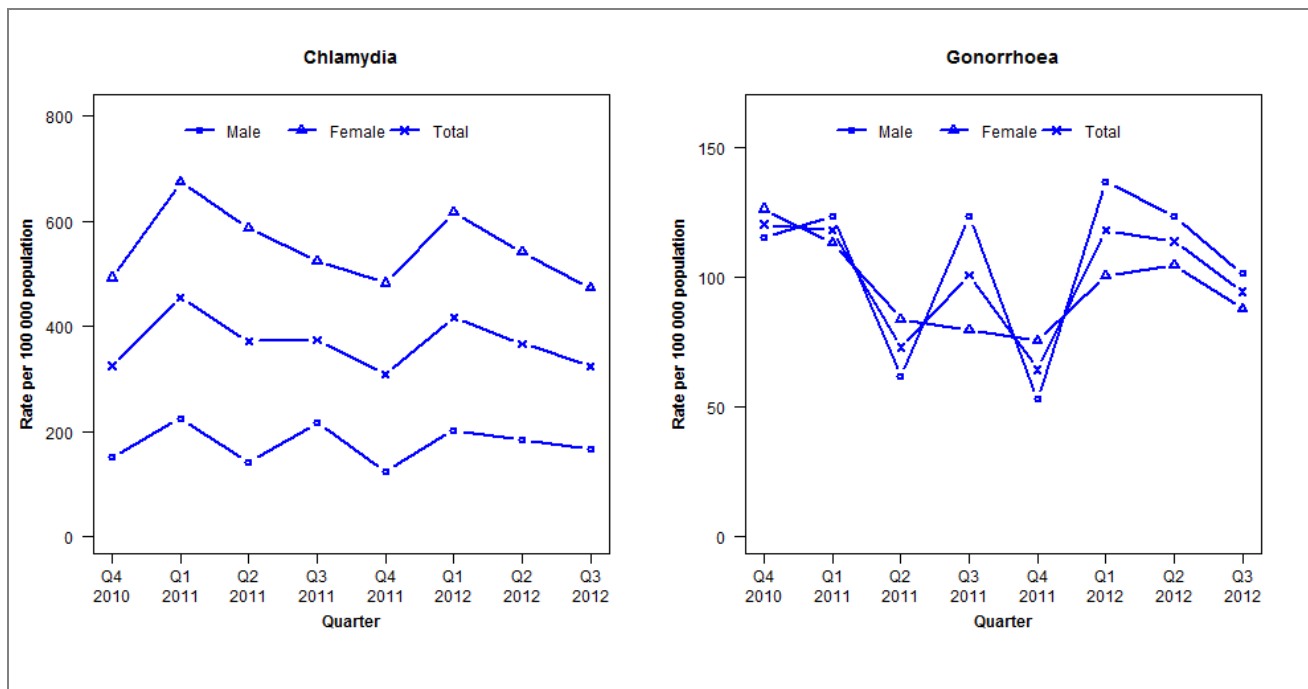
	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	45	40	33	25	29	25	35	19
<i>Female</i>	25	14	13	8	9	7	15	5
<i>Male</i>	20	26	20	17	20	18	20	14
<b>Tests per 100 000 population<sup>2</sup></b>	1537	1457	1508	1532	1511	1597	1519	1519

<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: July-September 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Oct 2010 to Sep 2012



Denominator = Statistics New Zealand mid-year population estimates

### Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, October 2010 to September 2012

	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	151	212	173	174	144	194	171	151
<i>Female</i>	117	161	140	125	115	147	129	113
<i>Male</i>	34	51	32	49	28	46	42	38
<b>Tests per 100 000 population<sup>2</sup></b>	2406	2687	2792	2766	2373	2584	2539	2502

<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, October 2010 to September 2012

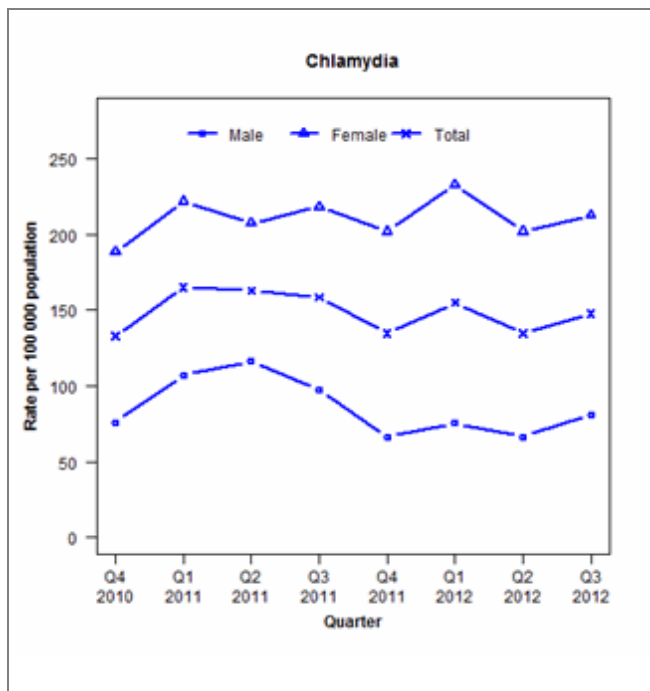
	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	56	55	34	47	30	55	53	44
<i>Female</i>	30	27	20	19	18	24	25	21
<i>Male</i>	26	28	14	28	12	31	28	23
<b>Tests per 100 000 population<sup>2</sup></b>	2138	2356	2575	2438	2152	2275	2326	2470

<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: July-September 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Oct 2010 to Sep 2012



Denominator = Statistics New Zealand mid-year population estimates

Note: 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, October 2010 to September 2012

	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	145	181	179	174	148	170	148	162
<i>Female</i>	104	123	115	121	112	129	112	118
<i>Male</i>	41	58	63	53	36	41	36	44
<b>Tests per 100 000 population<sup>2</sup></b>	2086	2379	2188	2287	2165	2267	2128	2163

<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, October 2010 to September 2012

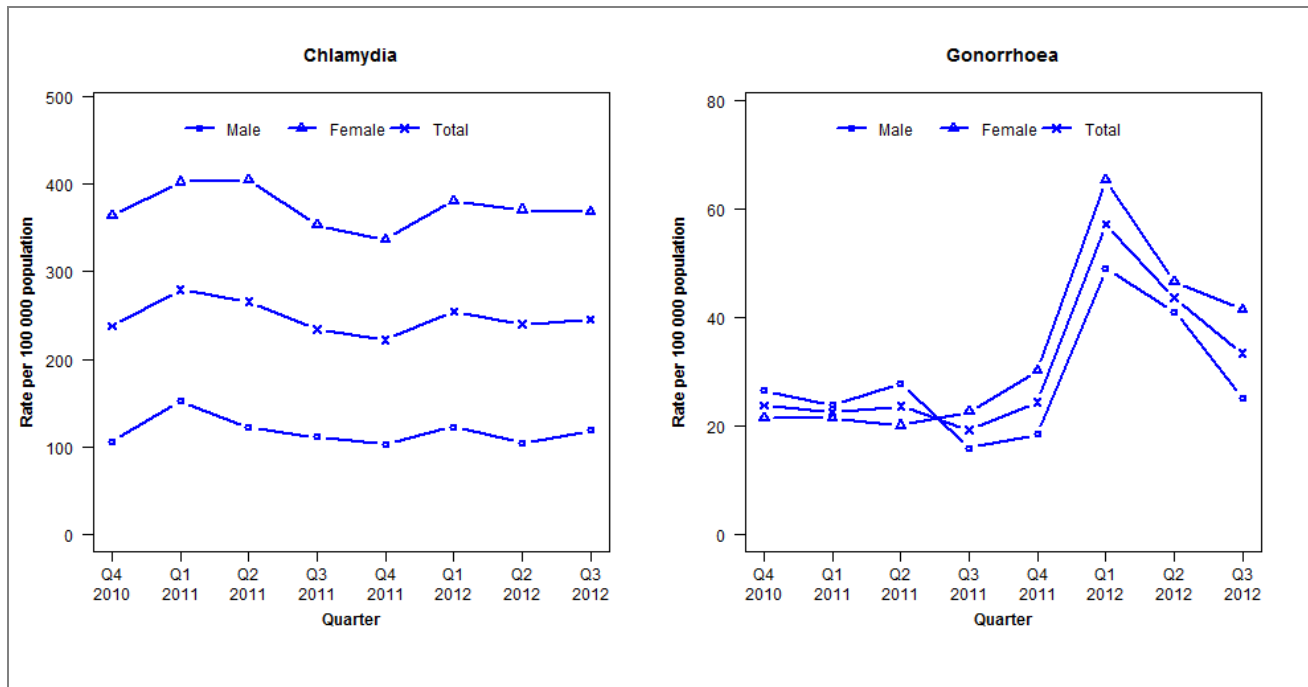
	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	4	10	16	29	20	12	6	3
<i>Female</i>	1	7	10	15	11	5	3	3
<i>Male</i>	3	3	6	14	8	7	3	0
<b>Tests per 100 000 population<sup>2</sup></b>	1745	1908	2466	2598	2448	2552	2497	2513

<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: July-September 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Oct 2010 to Sep 2012



Denominator = Statistics New Zealand mid-year population estimates

Note: NAAT for gonorrhoea testing introduced during Q4 2011

### Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, October 2010 to September 2012

	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	369	435	414	365	346	396	374	383
<i>Female</i>	289	320	322	281	268	303	295	293
<i>Male</i>	80	115	92	84	78	93	79	90
<b>Tests per 100 000 population<sup>2</sup></b>	1944	2123	2164	2046	1807	1992	1851	1944

<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, October 2010 to September 2012

	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	37	35	37	30	38	89	68	52
<i>Female</i>	17	17	16	18	24	52	37	33
<i>Male</i>	20	18	21	12	14	37	31	19
<b>Tests per 100 000 population<sup>2</sup></b>	672	698	856	796	1912	1992	1851	1944

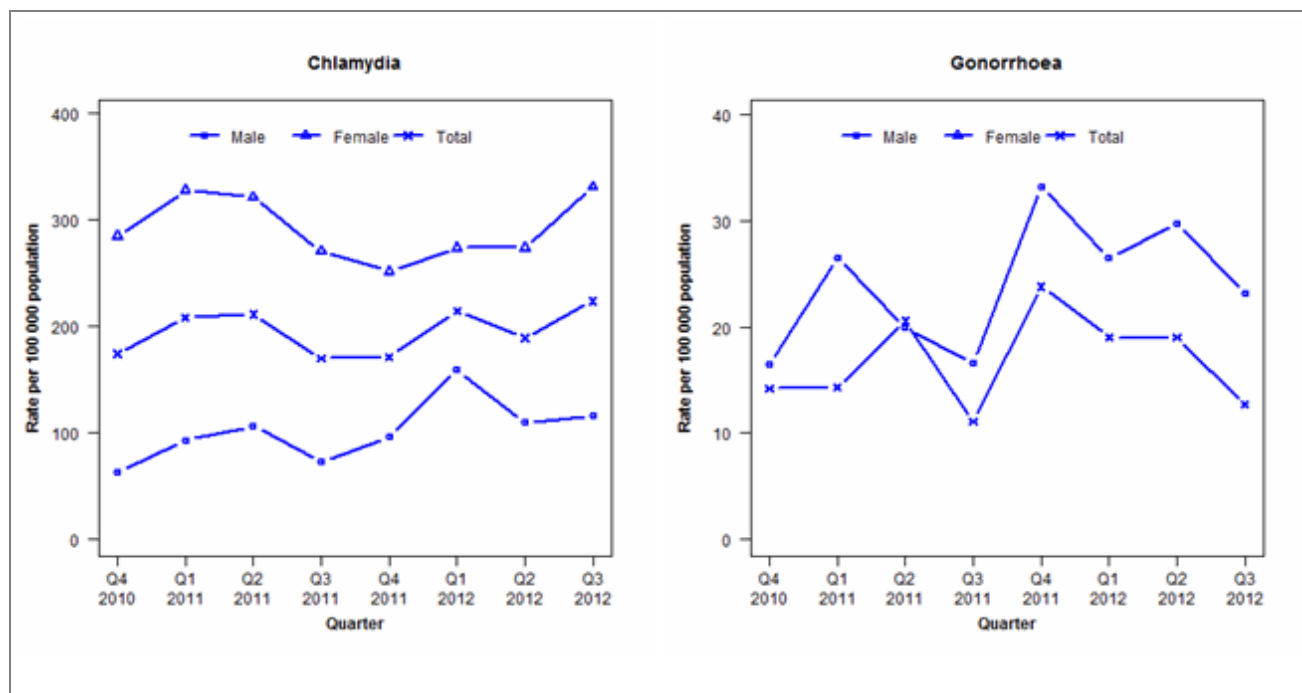
<sup>1</sup>Total includes cases where sex is not reported

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



# Laboratory surveillance of chlamydia and gonorrhoea: July-September 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Oct 2010 to Sep 2012



Denominator = Statistics New Zealand mid-year population estimates

Note: Gonorrhoea rates for females 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, October 2010 to September 2012

	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	110	131	133	107	108	135	119	141
<i>Female</i>	90	103	101	85	79	86	86	104
<i>Male</i>	19	28	32	22	29	48	33	35
<b>Tests per 100 000 population<sup>2</sup></b>	1556	1666	1715	1736	1574	1720	1563	1784

<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, October 2010 to September 2012

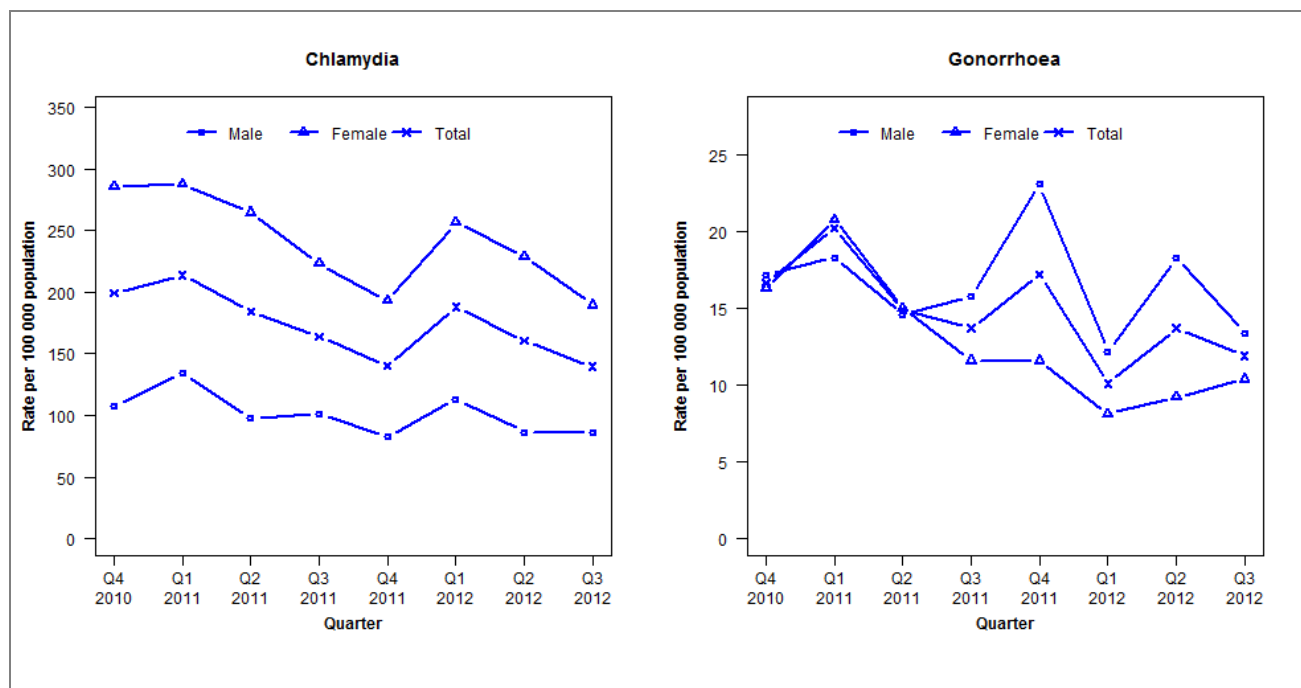
	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	9	9	13	7	15	12	12	8
<i>Female</i>	4	1	7	2	5	4	3	1
<i>Male</i>	5	8	6	5	10	8	9	7
<b>Tests per 100 000 population<sup>2</sup></b>	1102	997	1045	1140	1048	1043	1081	1194

<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: July-September 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Oct 2010 to Sep 2012



Denominator = Statistics New Zealand mid-year population estimates

### Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, October 2010 to September 2012

	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	333	360	310	276	236	317	270	235
<b>Female</b>	245	249	229	193	167	222	198	164
<b>Male</b>	88	110	80	83	68	93	71	71
<b>Tests per 100 000 population<sup>2</sup></b>	1693	1727	1779	1734	1607	1739	1601	1687

<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, October 2010 to September 2012

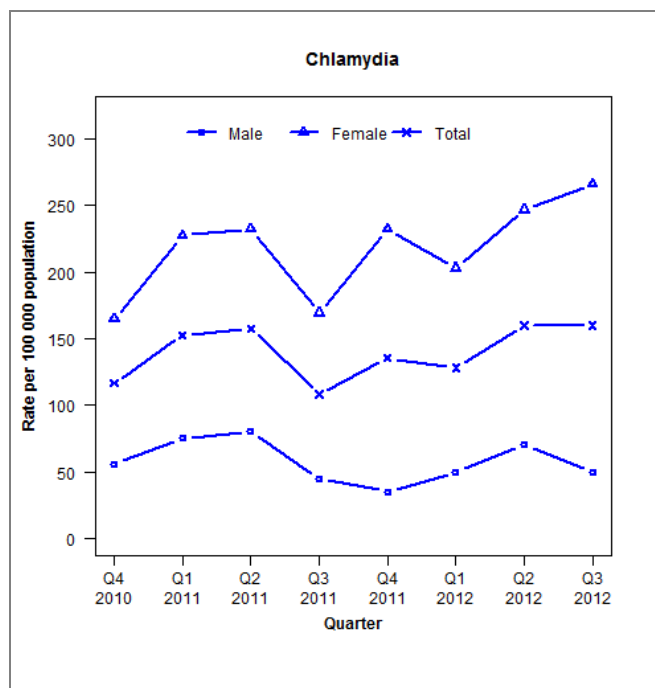
	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	28	34	25	23	29	17	23	20
<b>Female</b>	14	18	13	10	10	7	8	9
<b>Male</b>	14	15	12	13	19	10	15	11
<b>Tests per 100 000 population<sup>2</sup></b>	1446	1508	1604	1500	1426	1509	1378	1430

<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: July-September 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Oct 2010 to Sep 2012



Denominator = Statistics New Zealand mid-year population estimates

Note: 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, October 2010 to September 2012

	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	47	62	64	44	55	52	65	65
<i>Female</i>	34	47	48	35	48	42	51	55
<i>Male</i>	11	15	16	9	7	10	14	10
<b>Tests per 100 000 population<sup>2</sup></b>	1331	1301	1486	1232	1272	1385	1316	1459

<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, October 2010 to September 2012

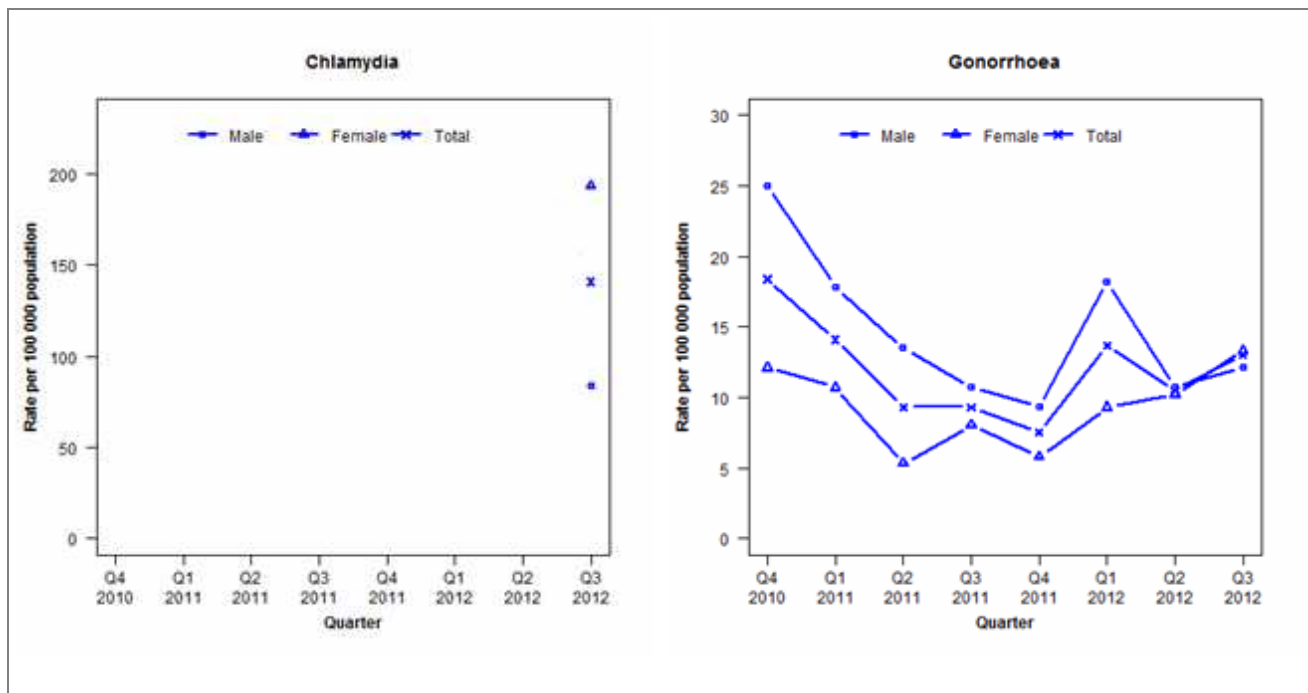
	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	4	4	13	4	4	4	3	3
<i>Female</i>	3	1	8	1	4	3	1	3
<i>Male</i>	1	3	5	3	0	1	2	0
<b>Tests per 100 000 population<sup>2</sup></b>	1025	996	1148	1037	1047	1079	919	1065

<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: July-September 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Oct 2010 to Sep 2012



Denominator = Statistics New Zealand mid-year population estimates

Note: Chlamydia data only available from Q3 2012. NAAT 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, October 2010 to September 2012

	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	-	-	-	-	-	-	-	618
<i>Female</i>	-	-	-	-	-	-	-	435
<i>Male</i>	-	-	-	-	-	-	-	180
<b>Tests per 100 000 population<sup>2</sup></b>	-	-	-	-	-	-	-	2360

<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, October 2010 to September 2012

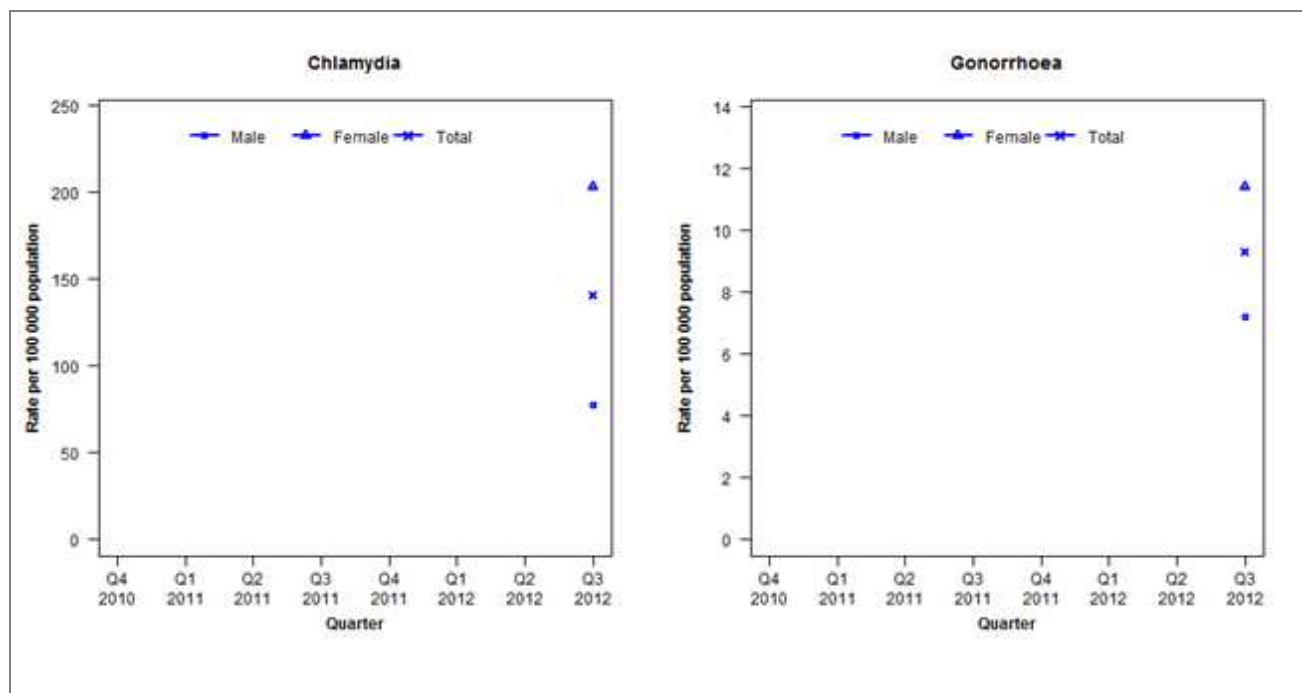
	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	80	62	41	41	33	60	46	57
<i>Female</i>	27	24	12	18	13	21	23	30
<i>Male</i>	53	38	29	23	20	39	23	26
<b>Tests per 100 000 population<sup>2</sup></b>	1545	1621	1681	1723	1587	1765	2071	2351

<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: July-September 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Oct 2010 to Sep 2012



Denominator = Statistics New Zealand mid-year population estimates

Note: Data only available for Nelson Marlborough DHB from Q3 2012

## Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, October 2010 to September 2012

	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	-	-	-	-	-	-	-	197
<i>Female</i>	-	-	-	-	-	-	-	143
<i>Male</i>	-	-	-	-	-	-	-	54
<b>Tests per 100 000 population<sup>2</sup></b>	-	-	-	-	-	-	-	530

<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, October 2010 to September 2012

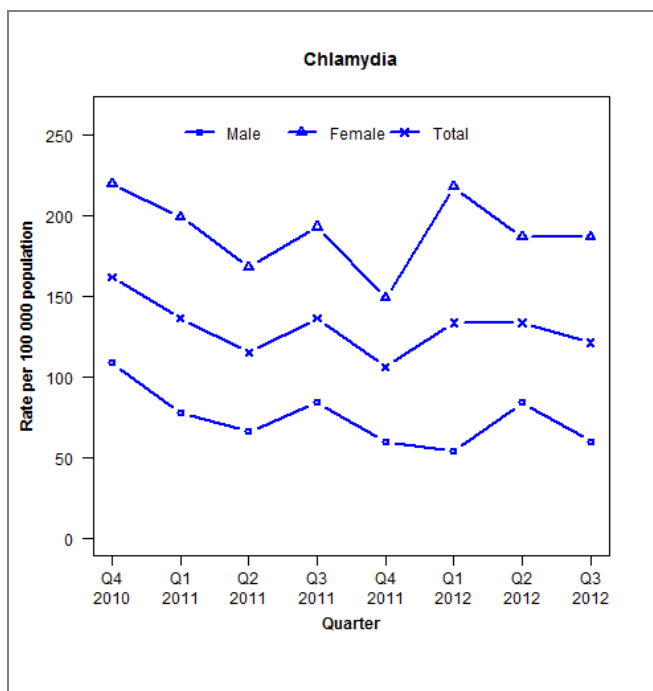
	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	-	-	-	-	-	-	-	13
<i>Female</i>	-	-	-	-	-	-	-	8
<i>Male</i>	-	-	-	-	-	-	-	5
<b>Tests per 100 000 population<sup>2</sup></b>	-	-	-	-	-	-	-	530

<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: July-September 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Oct 2010 to Sep 2012



Denominator = Statistics New Zealand mid-year population estimates

Note: 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, October 2010 to September 2012

	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	53	45	38	45	35	44	44	40
<i>Female</i>	35	32	27	31	24	35	30	30
<i>Male</i>	18	13	11	14	10	9	14	10
<b>Tests per 100 000 population<sup>2</sup></b>	1412	1584	1675	1711	1356	1514	1745	1523

<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, October 2010 to September 2012

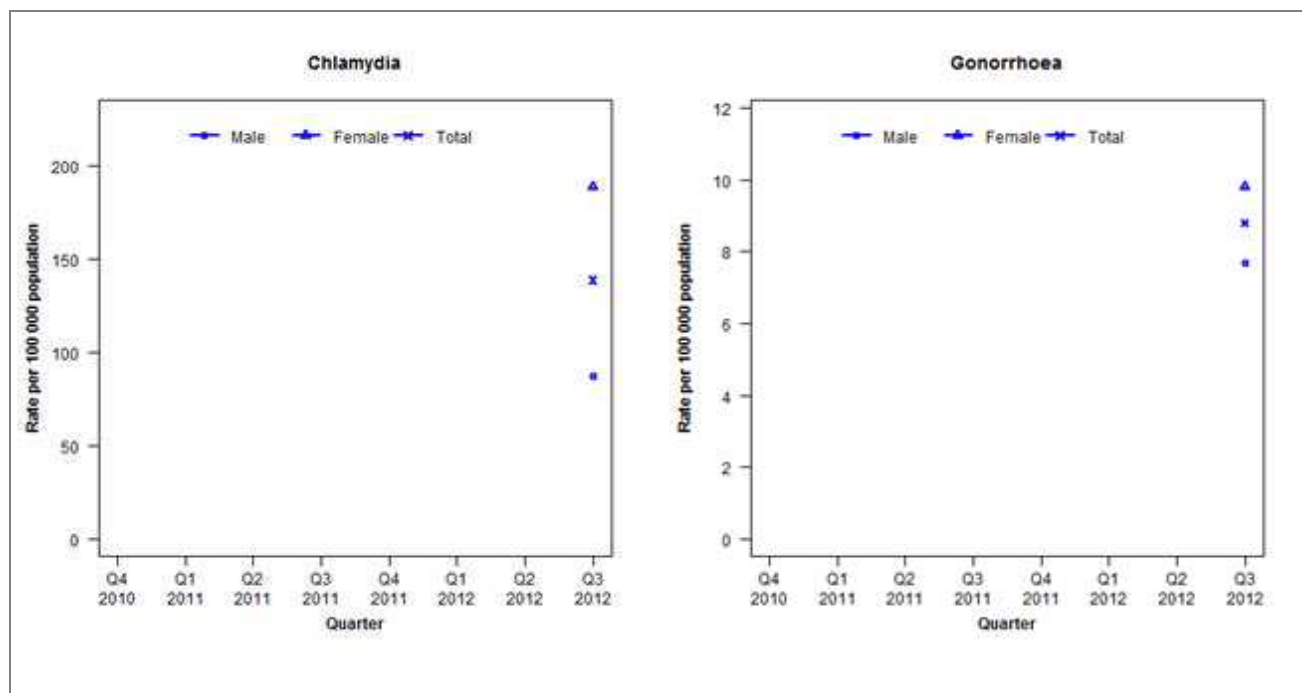
	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	7	5	2	2	0	0	1	1
<i>Female</i>	3	3	2	0	0	0	0	0
<i>Male</i>	4	2	0	2	0	0	1	1
<b>Tests per 100 000 population<sup>2</sup></b>	1867	2008	1842	2203	1975	1960	2197	1887

<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: July-September 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Oct 2010 to Sep 2012



Denominator = Statistics New Zealand mid-year population estimates

Note: 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, October 2010 to September 2012

	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	-	-	-	-	-	-	-	697
<i>Female</i>	-	-	-	-	-	-	-	480
<i>Male</i>	-	-	-	-	-	-	-	217
<b>Tests per 100 000 population<sup>2</sup></b>	-	-	-	-	-	-	-	1979

<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, October 2010 to September 2012

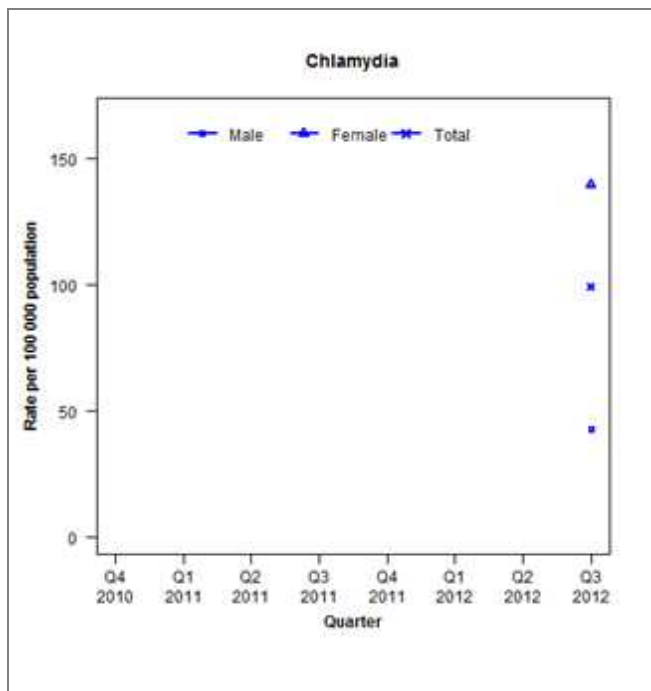
	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	-	-	-	-	-	-	-	44
<i>Female</i>	-	-	-	-	-	-	-	25
<i>Male</i>	-	-	-	-	-	-	-	19
<b>Tests per 100 000 population<sup>2</sup></b>	-	-	-	-	-	-	-	1979

<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: July-September 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Oct 2010 to Sep 2012



Denominator = Statistics New Zealand mid-year population estimates

Note: Data only available for South Canterbury DHB from Q3 2012. Gonorrhoea rates are not presented as there are fewer than five cases in the quarter.

### Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, October 2010 to September 2012

	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	-	-	-	-	-	-	-	56
<i>Female</i>	-	-	-	-	-	-	-	40
<i>Male</i>	-	-	-	-	-	-	-	12
<b>Tests per 100 000 population<sup>2</sup></b>	-	-	-	-	-	-	-	378

<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, October 2010 to September 2012

	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	-	-	-	-	-	-	-	3
<i>Female</i>	-	-	-	-	-	-	-	1
<i>Male</i>	-	-	-	-	-	-	-	2
<b>Tests per 100 000 population<sup>2</sup></b>	-	-	-	-	-	-	-	378

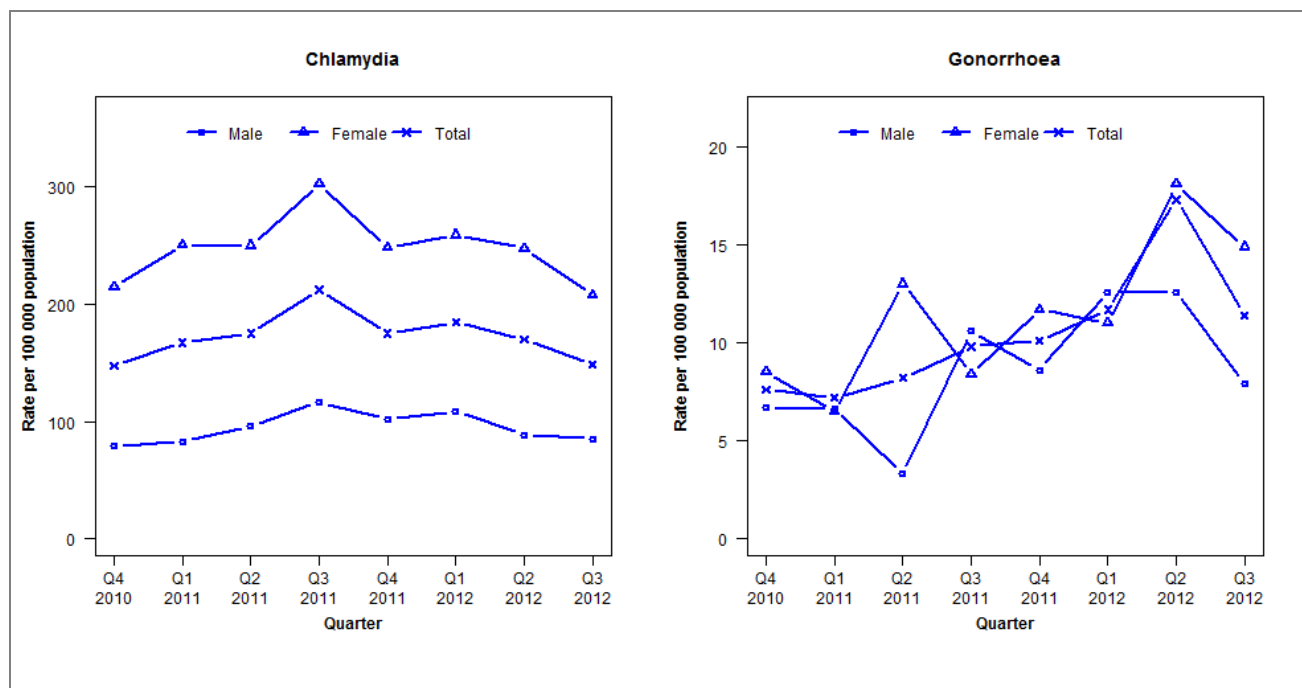
<sup>1</sup>Total includes cases where sex is not reported

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



## Laboratory surveillance of chlamydia and gonorrhoea: July-September 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Oct 2010 to Sep 2012



Denominator = Statistics New Zealand mid-year population estimates

Note: NAAT for gonorrhoea testing introduced in Q4 2011

### Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, October 2010 to September 2012

	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	447	512	536	651	537	566	521	455
<i>Female</i>	328	387	386	467	383	400	382	321
<i>Male</i>	118	125	145	176	154	164	134	129
<b>Tests per 100 000 population<sup>2</sup></b>	2154	2290	2478	2434	2203	2364	2245	2312

<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, October 2010 to September 2012

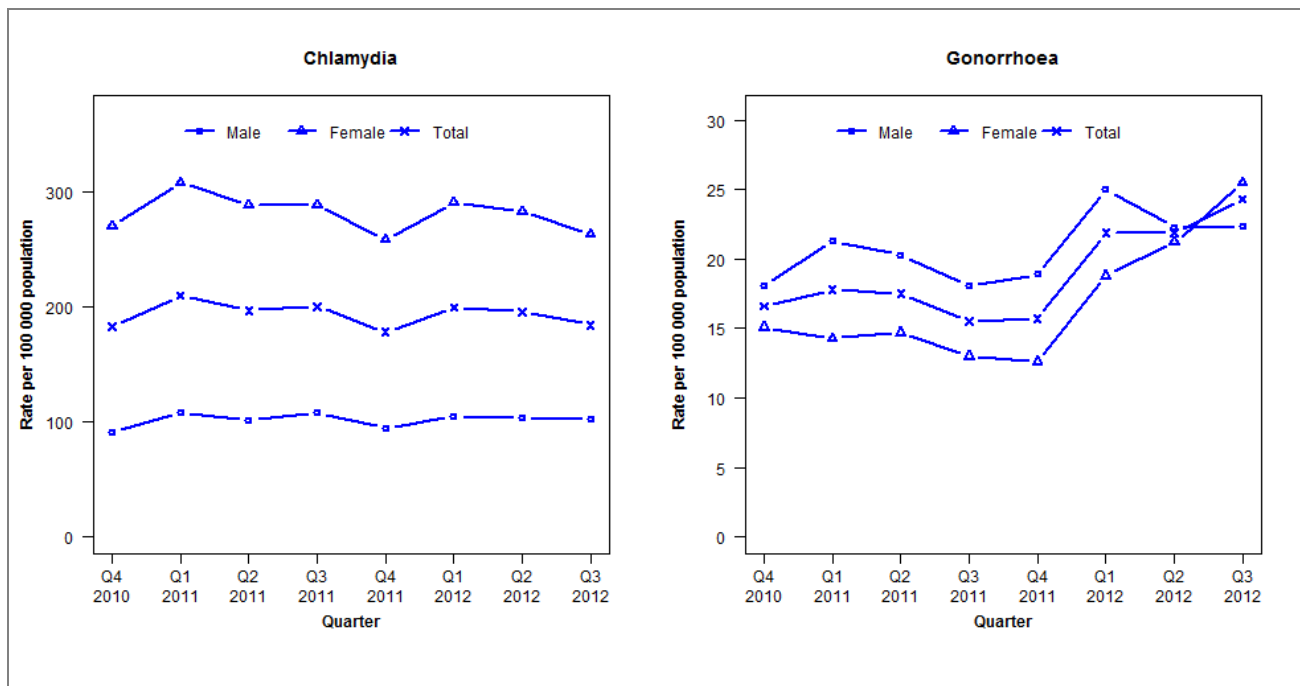
	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	23	22	25	30	31	36	53	35
<i>Female</i>	13	10	20	13	18	17	28	23
<i>Male</i>	10	10	5	16	13	19	19	12
<b>Tests per 100 000 population<sup>2</sup></b>	1141	1190	1357	1217	1873	2370	2244	2313

<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: July-September 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Oct 2010 to Sep 2012



Denominator = Statistics New Zealand mid-year population estimates

\*Estimated national rates based on data from Northland, Waitemata, Auckland, Counties Manukau, Waikato, Lakes, Bay of Plenty, Tairāwhiti, Taranaki, Hawke's Bay, Whanganui, MidCentral, Hutt Valley (gonorrhoea only), Capital and Coast (gonorrhoea only), Wairarapa, West Coast and Southern DHBs.

Note: Routine use of NAAT for gonorrhoea testing has been introduced in some laboratories starting 2011. Refer to DHB level reports for further details.

### Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, October 2010 to September 2012

	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	5903	6861	6436	6548	5821	6531	6395	6024
<i>Female</i>	4441	5121	4795	4798	4296	4832	4700	4371
<i>Male</i>	1452	1729	1631	1739	1514	1682	1662	1635
<b>Tests per 100 000 population<sup>2</sup></b>	2108	2270	2287	2299	2127	2301	2231	2272

<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, October 2010 to September 2012

	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	608	660	647	576	583	810	812	899
<i>Female</i>	282	269	278	246	237	354	400	481
<i>Male</i>	326	387	369	329	344	455	405	408
<b>Tests per 100 000 population<sup>2</sup></b>	2247	2347	2516	2553	2566	2784	2718	2683

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

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