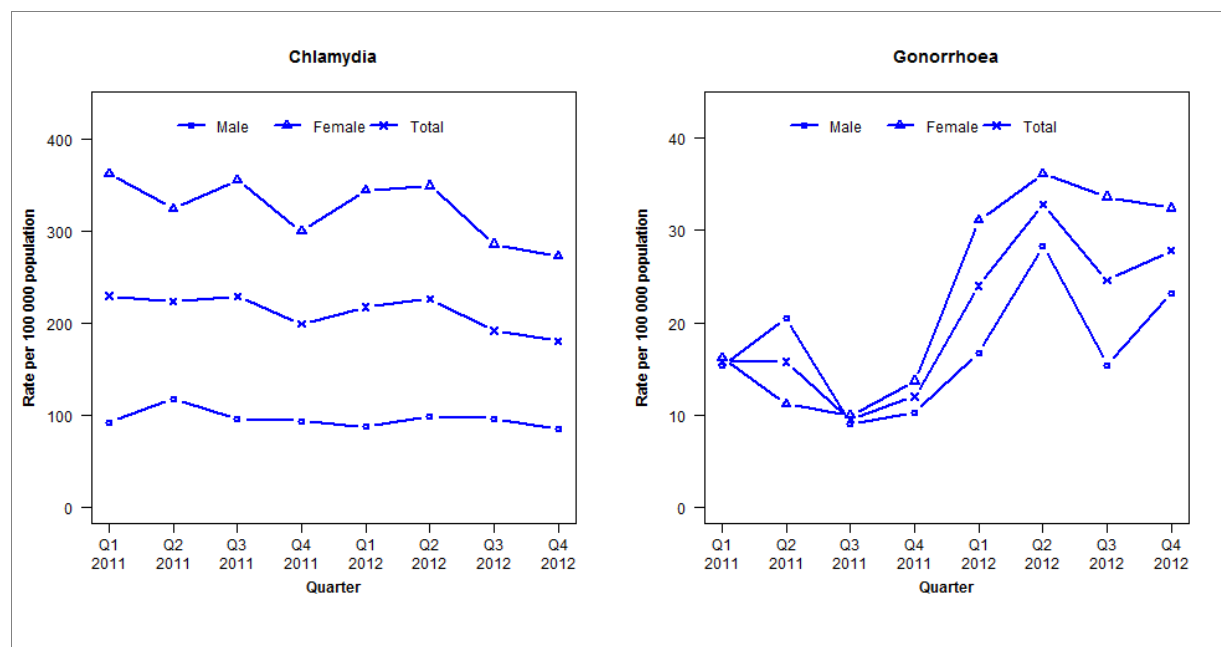


## Laboratory surveillance of chlamydia and gonorrhoea: October - December 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Jan 2011 to Dec 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, January 2011 to December 2012

	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	363	353	362	315	344	358	304	285
<i>Female</i>	290	260	285	240	276	280	229	219
<i>Male</i>	72	92	75	73	68	77	75	66
<b>Tests per 100 000 population<sup>2</sup></b>	1921	1969	1877	1808	1911	1838	1849	1857

<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, January 2011 to December 2012

	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	25	25	15	19	38	52	39	44
<i>Female</i>	13	9	8	11	25	29	27	26
<i>Male</i>	12	16	7	8	13	22	12	18
<b>Tests per 100 000 population<sup>2</sup></b>	2501	2732	2923	2811	3122	3488	2678	2632

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

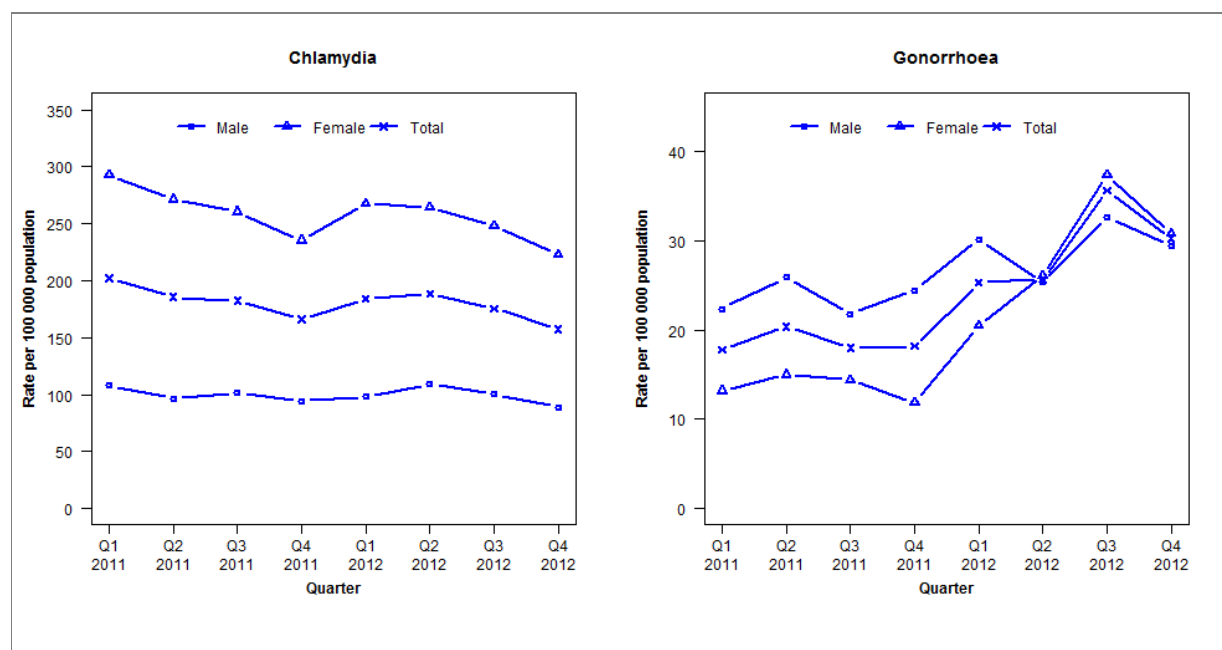
<sup>2</sup>Denominator = Statistics New Zealand mid-year population estimates

# AUCKLAND REGION

Auckland, Counties Manukau and Waitemata DHBs

## Laboratory surveillance of chlamydia and gonorrhoea: October - December 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Jan 2011 to Dec 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, January 2011 to December 2012

	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	3036	2789	2738	2499	2809	2875	2678	2395
<i>Female</i>	2238	2074	1991	1800	2074	2046	1922	1728
<i>Male</i>	795	714	747	696	734	818	752	667
<b>Tests per 100 000 population<sup>2</sup></b>	2476	2470	2486	2336	2488	2469	2486	2337

<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, January 2011 to December 2012

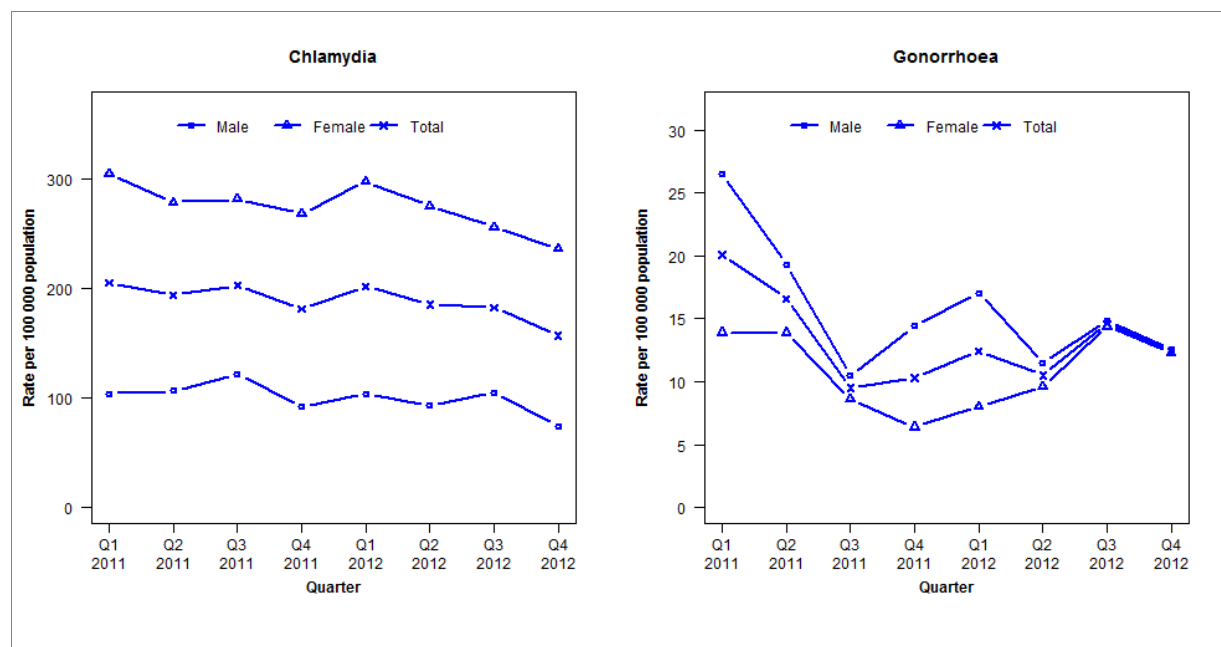
	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	267	306	271	273	386	392	544	461
<i>Female</i>	101	115	110	91	159	202	290	239
<i>Male</i>	165	191	161	181	226	190	245	221
<b>Tests per 100 000 population<sup>2</sup></b>	3451	3746	3811	3702	3895	3714	3576	2506

<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: October - December 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Jan 2011 to Dec 2012



Denominator = Statistics New Zealand mid-year population estimates

Note: PCR 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, January 2011 to December 2012

	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	756	713	746	668	748	687	677	581
<i>Female</i>	568	520	525	501	559	517	481	444
<i>Male</i>	188	193	220	167	189	170	192	136
<b>Tests per 100 000 population<sup>2</sup></b>	2022	2023	2121	1894	2039	1953	2011	1849

<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, January 2011 to December 2012

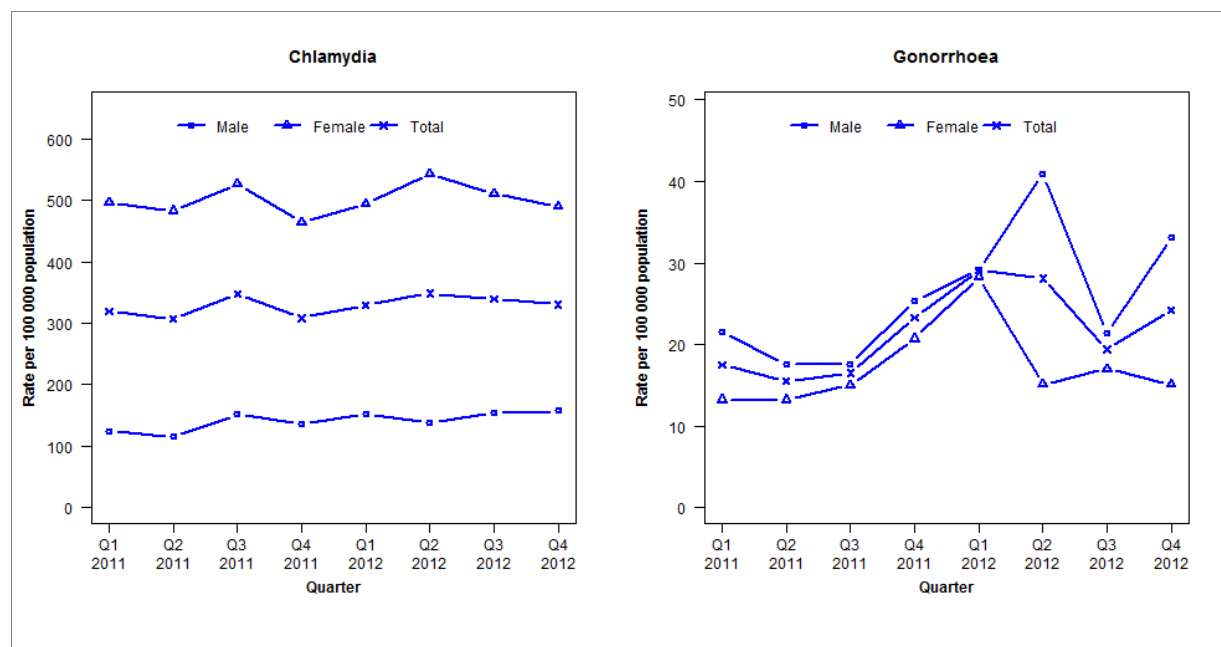
	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	74	61	35	38	46	39	54	46
<i>Female</i>	26	26	16	12	15	18	27	23
<i>Male</i>	48	35	19	26	31	21	27	23
<b>Tests per 100 000 population<sup>2</sup></b>	1873	1748	1850	1684	1836	1720	1800	2092

<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: October - December 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Jan 2011 to Dec 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, January 2011 to December 2012

	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	329	316	358	318	340	360	350	341
<i>Female</i>	264	257	280	247	262	288	271	260
<i>Male</i>	64	59	78	70	78	71	79	81
<b>Tests per 100 000 population<sup>2</sup></b>	2751	2649	2791	2573	2901	2697	2806	2632

<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, January 2011 to December 2012

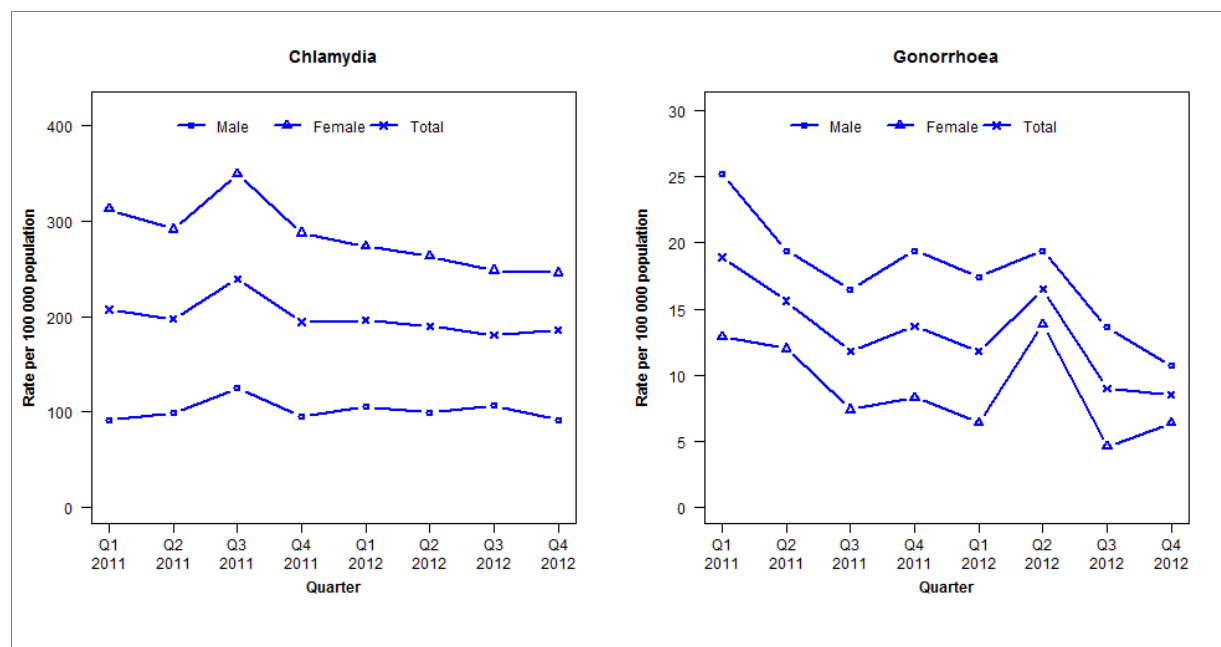
	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	18	16	17	24	30	29	20	25
<i>Female</i>	7	7	8	11	15	8	9	8
<i>Male</i>	11	9	9	13	15	21	11	17
<b>Tests per 100 000 population<sup>2</sup></b>	1848	1774	1700	2053	2354	2150	2176	1925

<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: October - December 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Jan 2011 to Dec 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, January 2011 to December 2012

	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	439	418	508	412	416	403	383	394
<i>Female</i>	339	316	379	312	297	286	270	267
<i>Male</i>	95	102	129	98	109	103	110	95
<b>Tests per 100 000 population<sup>2</sup></b>	2093	2087	2166	1991	2151	2010	2052	2013

<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, January 2011 to December 2012

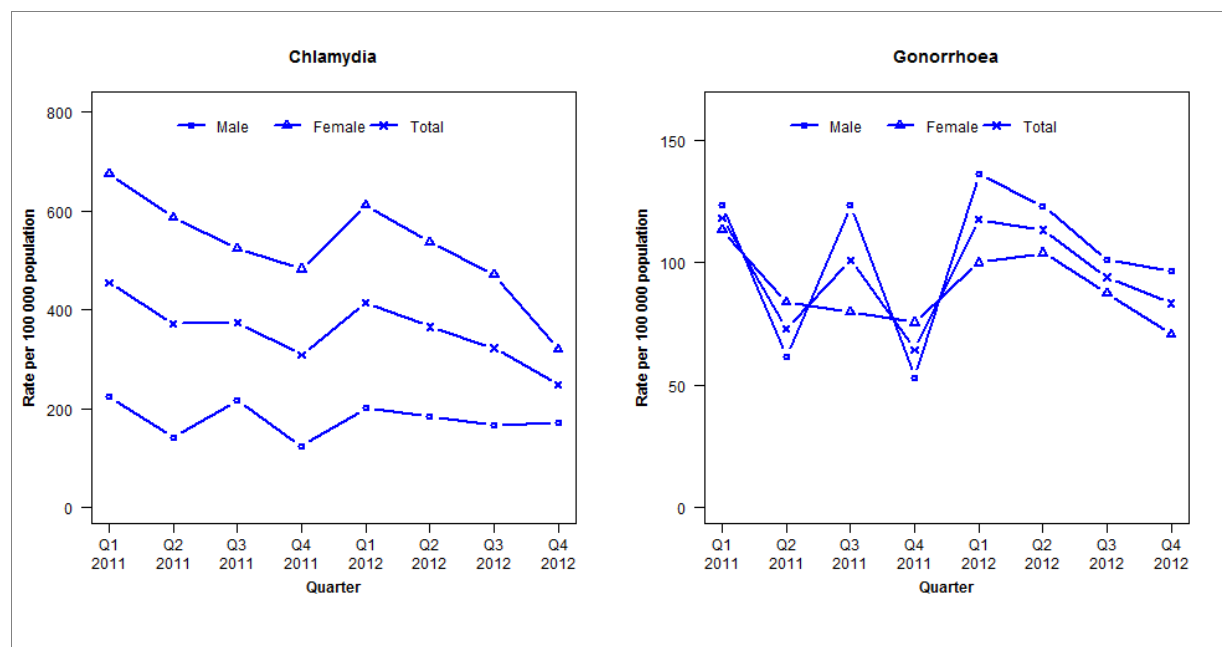
	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	40	33	25	29	25	35	19	18
<i>Female</i>	14	13	8	9	7	15	5	7
<i>Male</i>	26	20	17	20	18	20	14	11
<b>Tests per 100 000 population<sup>2</sup></b>	1457	1508	1532	1511	1595	1518	1518	1464

<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: October - December 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Jan 2011 to Dec 2012



Denominator = Statistics New Zealand mid-year population estimates

Note: PCR 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, January 2011 to December 2012

	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	212	173	174	144	194	171	151	116
<i>Female</i>	161	140	125	115	147	129	113	77
<i>Male</i>	51	32	49	28	46	42	38	39
<b>Tests per 100 000 population<sup>2</sup></b>	2687	2792	2766	2373	2573	2528	2491	2451

<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, January 2011 to December 2012

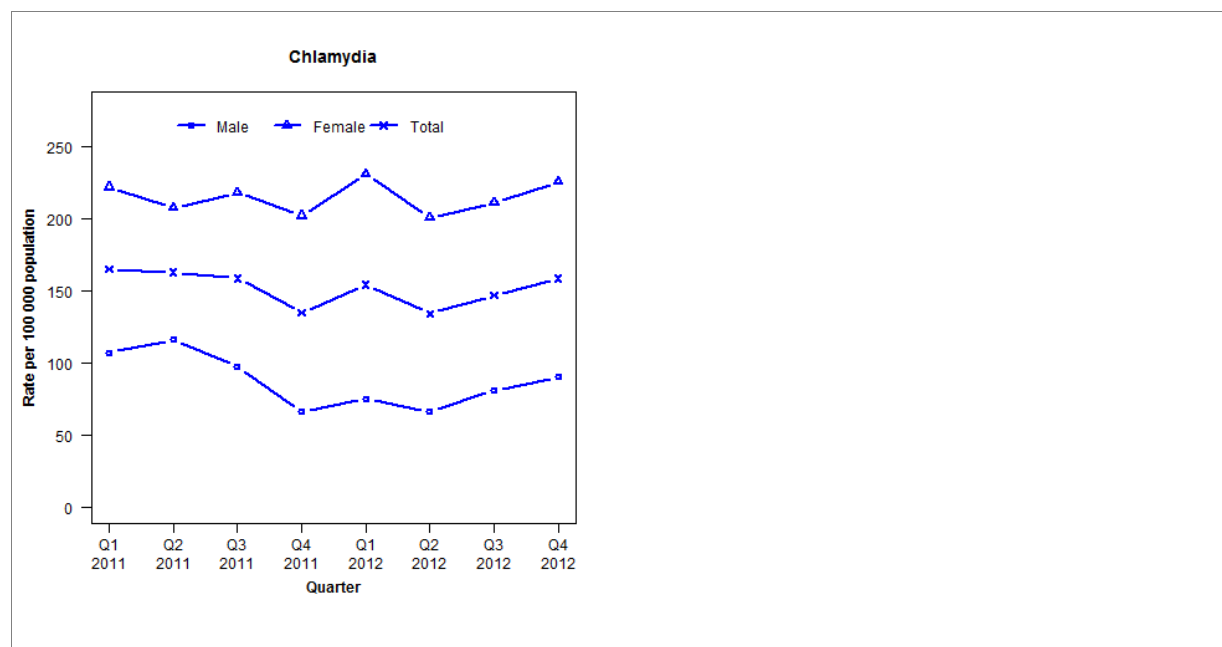
	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	55	34	47	30	55	53	44	39
<i>Female</i>	27	20	19	18	24	25	21	17
<i>Male</i>	28	14	28	12	31	28	23	22
<b>Tests per 100 000 population<sup>2</sup></b>	2356	2575	2438	2152	2265	2316	2459	2553

<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: October - December 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Jan 2011 to Dec 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, January 2011 to December 2012

	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	181	179	174	148	170	148	162	175
<i>Female</i>	123	115	121	112	129	112	118	126
<i>Male</i>	58	63	53	36	41	36	44	49
<b>Tests per 100 000 population<sup>2</sup></b>	2379	2188	2287	2165	2257	2119	2154	2118

<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, January 2011 to December 2012

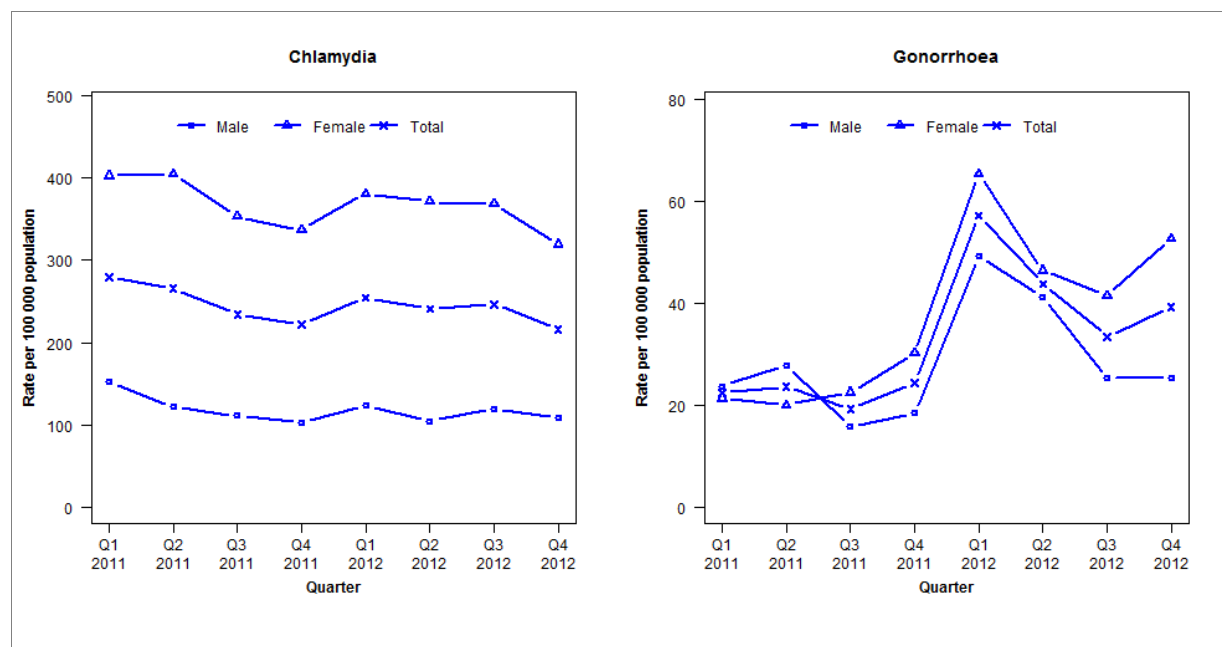
	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	10	16	29	20	12	6	3	5
<i>Female</i>	7	10	15	11	5	3	3	2
<i>Male</i>	3	6	14	8	7	3	0	3
<b>Tests per 100 000 population<sup>2</sup></b>	1908	2466	2598	2448	2542	2486	2503	2522

<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: October - December 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Jan 2011 to Dec 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, January 2011 to December 2012

	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	435	414	365	346	396	374	383	336
<i>Female</i>	320	322	281	268	303	295	293	254
<i>Male</i>	115	92	84	78	93	79	90	82
<b>Tests per 100 000 population<sup>2</sup></b>	2123	2164	2046	1807	1997	1856	1949	1849

<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, January 2011 to December 2012

	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	35	37	30	38	89	68	52	61
<i>Female</i>	17	16	18	24	52	37	33	42
<i>Male</i>	18	21	12	14	37	31	19	19
<b>Tests per 100 000 population<sup>2</sup></b>	698	856	796	1912	1997	1856	1949	1849

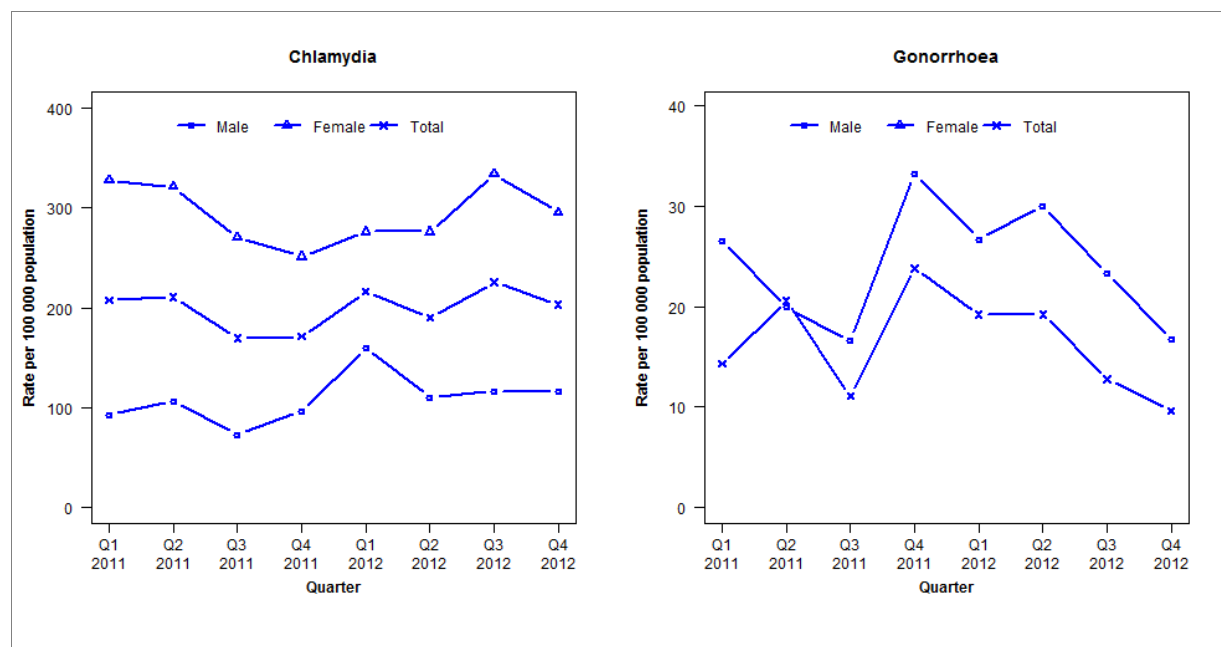
<sup>1</sup>Total includes cases where sex is not reported

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



## Laboratory surveillance of chlamydia and gonorrhoea: October - December 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Jan 2011 to Dec 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, January 2011 to December 2012

	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	131	133	107	108	135	119	141	127
<i>Female</i>	103	101	85	79	86	86	104	92
<i>Male</i>	28	32	22	29	48	33	35	35
<b>Tests per 100 000 population<sup>2</sup></b>	1666	1715	1736	1574	1736	1578	1800	1591

<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, January 2011 to December 2012

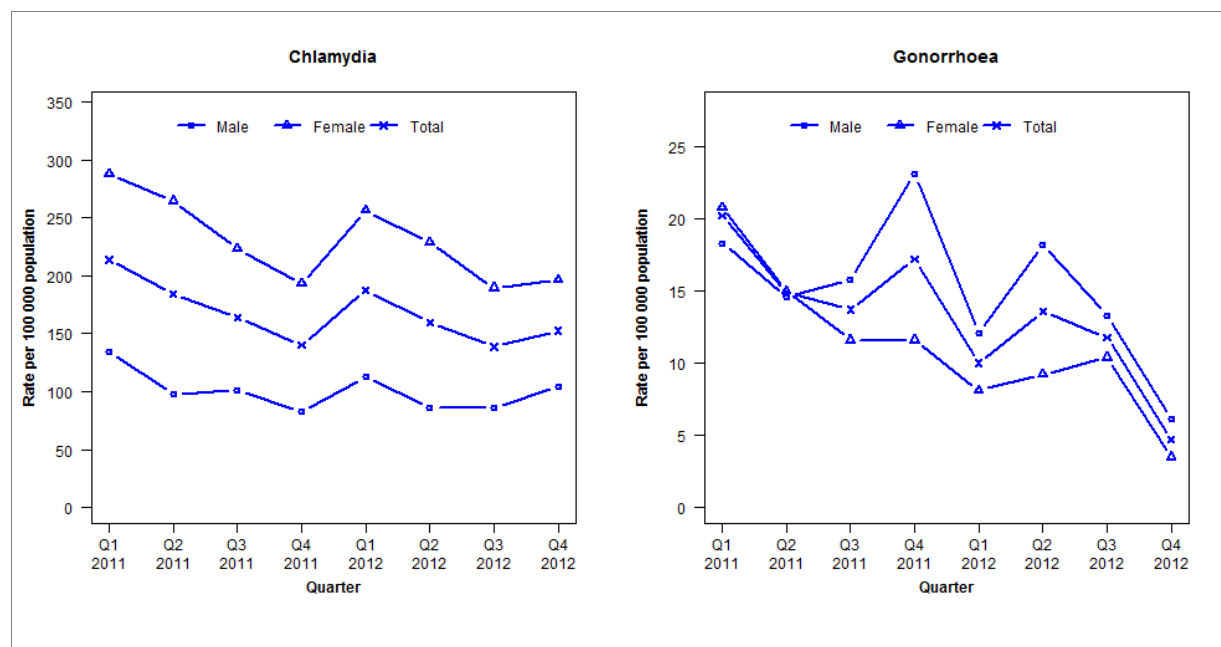
	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	9	13	7	15	12	12	8	6
<i>Female</i>	1	7	2	5	4	3	1	1
<i>Male</i>	8	6	5	10	8	9	7	5
<b>Tests per 100 000 population<sup>2</sup></b>	997	1045	1140	1048	1053	1091	1205	1043

<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: October - December 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Jan 2011 to Dec 2012



Denominator = Statistics New Zealand mid-year population estimates

Note: PCR 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, January 2011 to December 2012

	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	360	310	276	236	317	270	235	258
<i>Female</i>	249	229	193	167	222	198	164	170
<i>Male</i>	110	80	83	68	93	71	71	86
<b>Tests per 100 000 population<sup>2</sup></b>	1727	1779	1734	1607	1730	1593	1678	1685

<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, January 2011 to December 2012

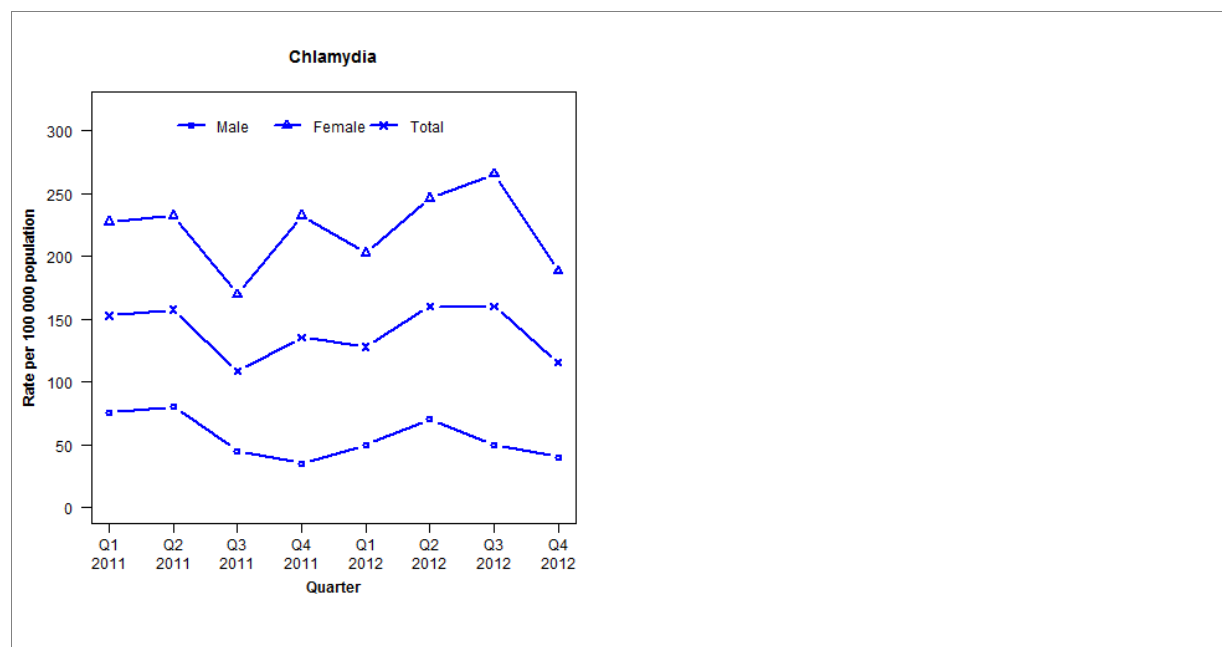
	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	34	25	23	29	17	23	20	8
<i>Female</i>	18	13	10	10	7	8	9	3
<i>Male</i>	15	12	13	19	10	15	11	5
<b>Tests per 100 000 population<sup>2</sup></b>	1508	1604	1500	1426	1501	1371	1423	1459

<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: October - December 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Jan 2011 to Dec 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, January 2011 to December 2012

	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	62	64	44	55	52	65	65	47
<i>Female</i>	47	48	35	48	42	51	55	39
<i>Male</i>	15	16	9	7	10	14	10	8
<b>Tests per 100 000 population<sup>2</sup></b>	1301	1486	1232	1272	1383	1314	1457	1356

<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, January 2011 to December 2012

	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	4	13	4	4	4	3	3	4
<i>Female</i>	1	8	1	4	3	1	3	1
<i>Male</i>	3	5	3	0	1	2	0	3
<b>Tests per 100 000 population<sup>2</sup></b>	996	1148	1037	1047	1078	918	1063	1026

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

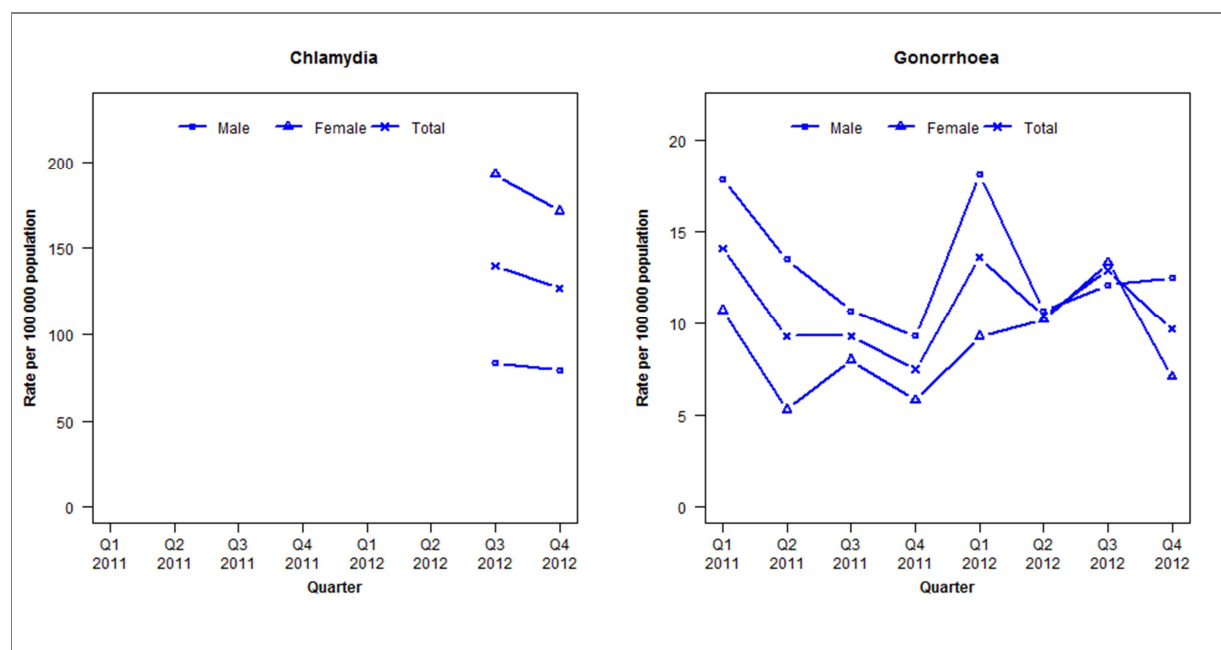
<sup>2</sup>Denominator = Statistics New Zealand mid-year population estimates

# WELLINGTON REGION

Capital & Coast and Hutt Valley DHBs

## Laboratory surveillance of chlamydia and gonorrhoea: October - December 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Jan 2011 to Dec 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, January 2011 to December 2012

	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	-	-	-	-	-	-	618	560
<i>Female</i>	-	-	-	-	-	-	435	387
<i>Male</i>	-	-	-	-	-	-	180	171
<b>Tests per 100 000 population<sup>2</sup></b>	-	-	-	-	-	-	2347	2179

<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, January 2011 to December 2012

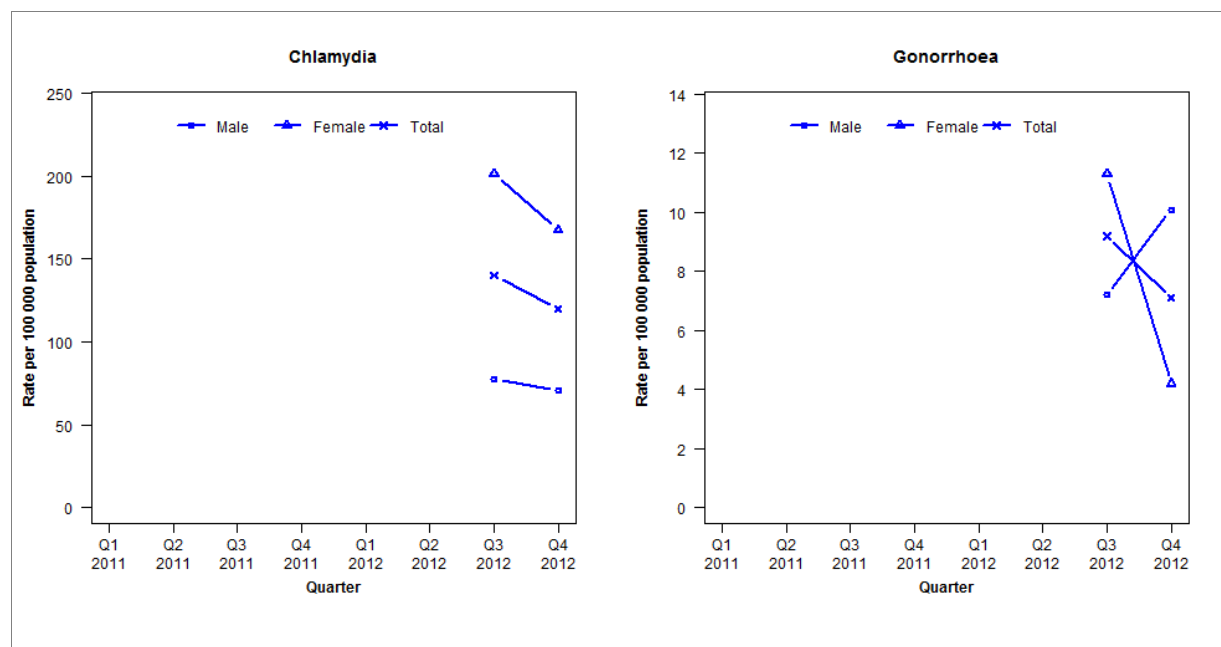
	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	62	41	41	33	60	46	57	43
<i>Female</i>	24	12	18	13	21	23	30	16
<i>Male</i>	38	29	23	20	39	23	26	27
<b>Tests per 100 000 population<sup>2</sup></b>	1621	1681	1723	1587	1755	2060	2339	2173

<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: October - December 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Jan 2011 to Dec 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, January 2011 to December 2012

	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	-	-	-	-	-	-	197	169
<i>Female</i>	-	-	-	-	-	-	143	119
<i>Male</i>	-	-	-	-	-	-	54	49
<b>Tests per 100 000 population<sup>2</sup></b>	-	-	-	-	-	-	- <sup>3</sup>	1631

<sup>1</sup>Total includes cases where sex is not reported<sup>2</sup>Denominator = Statistics New Zealand mid-year population estimates<sup>3</sup>Tests per 100 000 population not available for Q3 2012

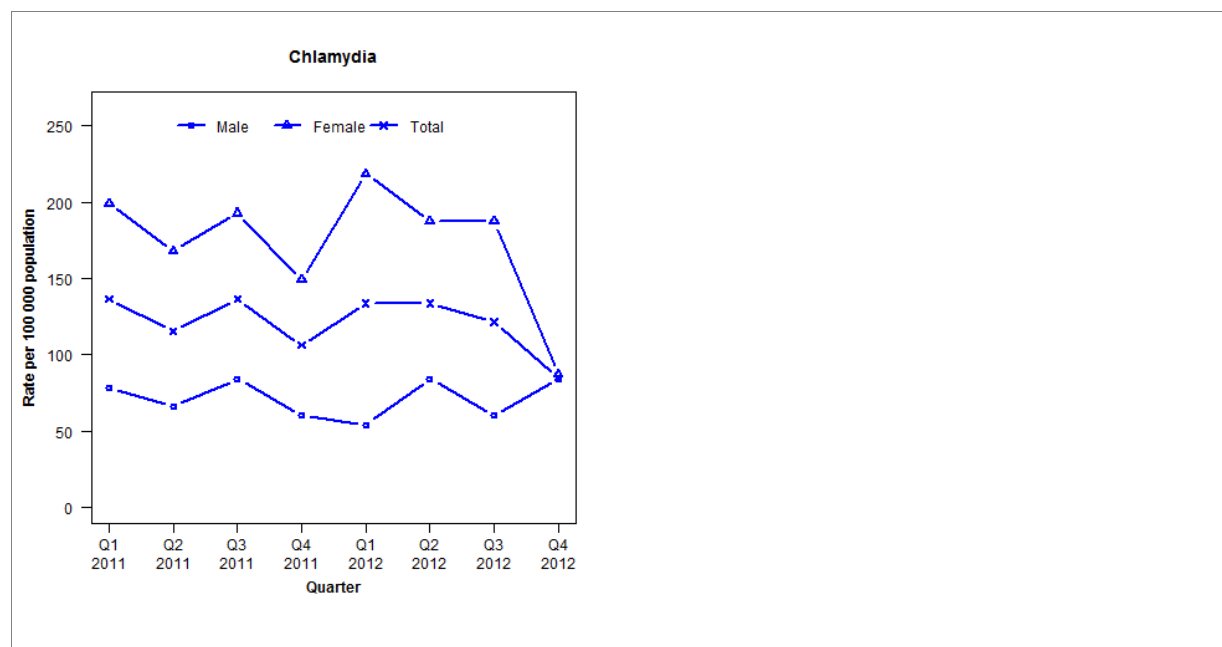
## Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, January 2011 to December 2012

	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	-	-	-	-	-	-	13	10
<i>Female</i>	-	-	-	-	-	-	8	3
<i>Male</i>	-	-	-	-	-	-	5	7
<b>Tests per 100 000 population<sup>2</sup></b>	-	-	-	-	-	-	- <sup>3</sup>	1631

<sup>1</sup>Total includes cases where sex is not reported<sup>2</sup>Denominator = Statistics New Zealand mid-year population estimates<sup>3</sup>Tests per 100 000 population not available for Q3 2012

## Laboratory surveillance of chlamydia and gonorrhoea: October - December 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Jan 2011 to Dec 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, January 2011 to December 2012

	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	45	38	45	35	44	44	40	28
<i>Female</i>	32	27	31	24	35	30	30	14
<i>Male</i>	13	11	14	10	9	14	10	14
<b>Tests per 100 000 population<sup>2</sup></b>	1584	1675	1711	1356	1517	1748	1526	1052

<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, January 2011 to December 2012

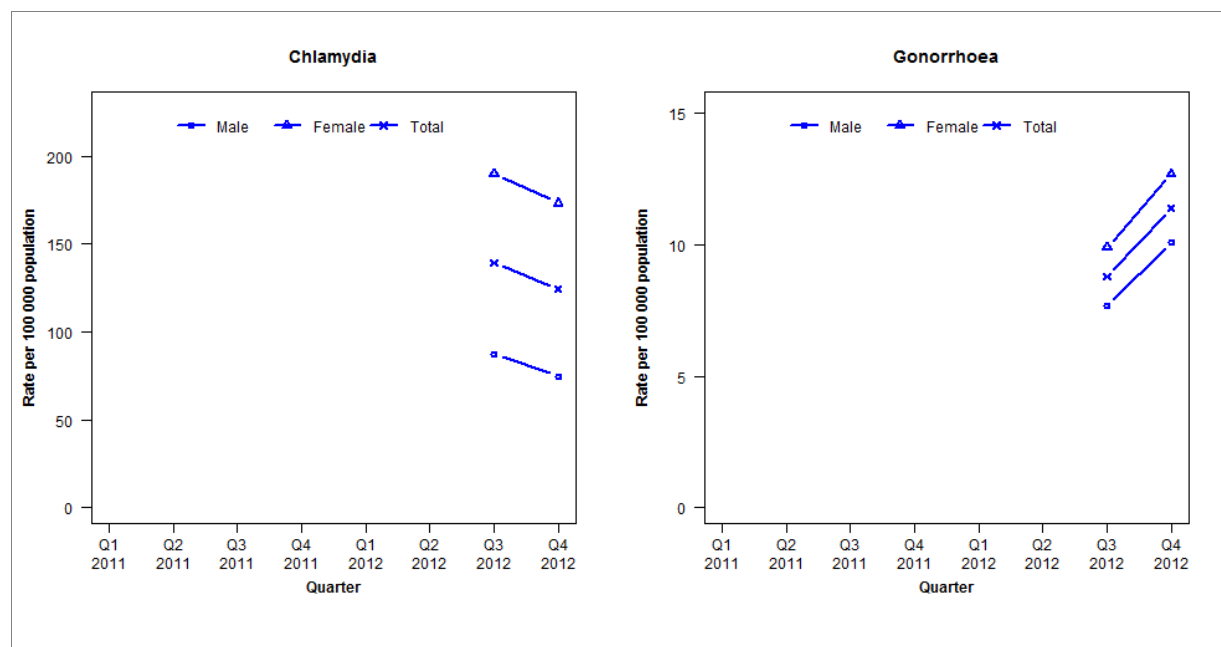
	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	5	2	2	0	0	1	1	2
<i>Female</i>	3	2	0	0	0	0	0	0
<i>Male</i>	2	0	2	0	0	1	1	2
<b>Tests per 100 000 population<sup>2</sup></b>	2008	1842	2203	1975	1964	2201	1891	1550

<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: October - December 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Jan 2011 to Dec 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, January 2011 to December 2012

	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	-	-	-	-	-	-	697	623
<i>Female</i>	-	-	-	-	-	-	480	438
<i>Male</i>	-	-	-	-	-	-	217	185
<b>Tests per 100 000 population<sup>2</sup></b>	-	-	-	-	-	-	1987	1916

<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, January 2011 to December 2012

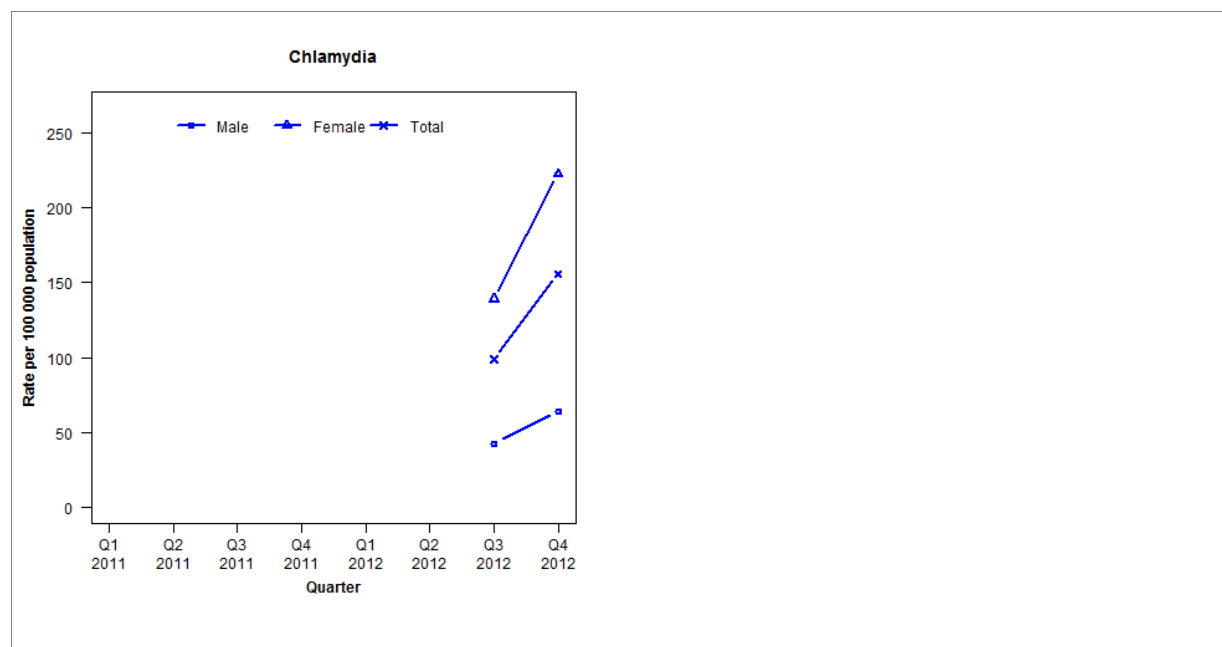
	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	-	-	-	-	-	-	44	57
<i>Female</i>	-	-	-	-	-	-	25	32
<i>Male</i>	-	-	-	-	-	-	19	25
<b>Tests per 100 000 population<sup>2</sup></b>	-	-	-	-	-	-	1987	1916

<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: October - December 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Jan 2011 to Dec 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 quarters.

### Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, January 2011 to December 2012

	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	-	-	-	-	-	-	56	88
<i>Female</i>	-	-	-	-	-	-	40	64
<i>Male</i>	-	-	-	-	-	-	12	18
<b>Tests per 100 000 population<sup>2</sup></b>	-	-	-	-	-	-	- <sup>3</sup>	1422

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

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

<sup>3</sup>Tests per 100 000 population not available for Q3 2012

### Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, January 2011 to December 2012

	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	-	-	-	-	-	-	3	2
<i>Female</i>	-	-	-	-	-	-	1	1
<i>Male</i>	-	-	-	-	-	-	2	1
<b>Tests per 100 000 population<sup>2</sup></b>	-	-	-	-	-	-	- <sup>3</sup>	1422

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

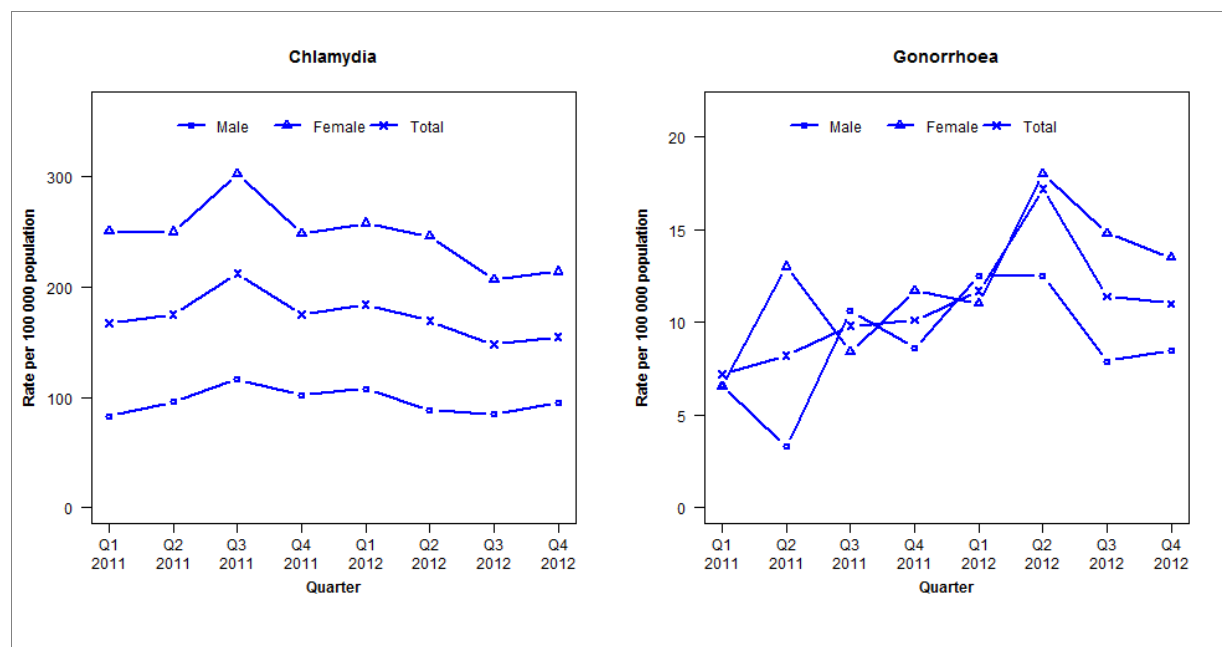
<sup>2</sup>Denominator = Statistics New Zealand mid-year population estimates

<sup>3</sup>Tests per 100 000 population not available for Q3 2012



## Laboratory surveillance of chlamydia and gonorrhoea: October - December 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Jan 2011 to Dec 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, January 2011 to December 2012

	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	512	536	651	537	566	521	455	476
<i>Female</i>	387	386	467	383	400	382	321	332
<i>Male</i>	125	145	176	154	164	134	129	144
<b>Tests per 100 000 population<sup>2</sup></b>	2290	2478	2434	2203	2353	2235	2302	2172

<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, January 2011 to December 2012

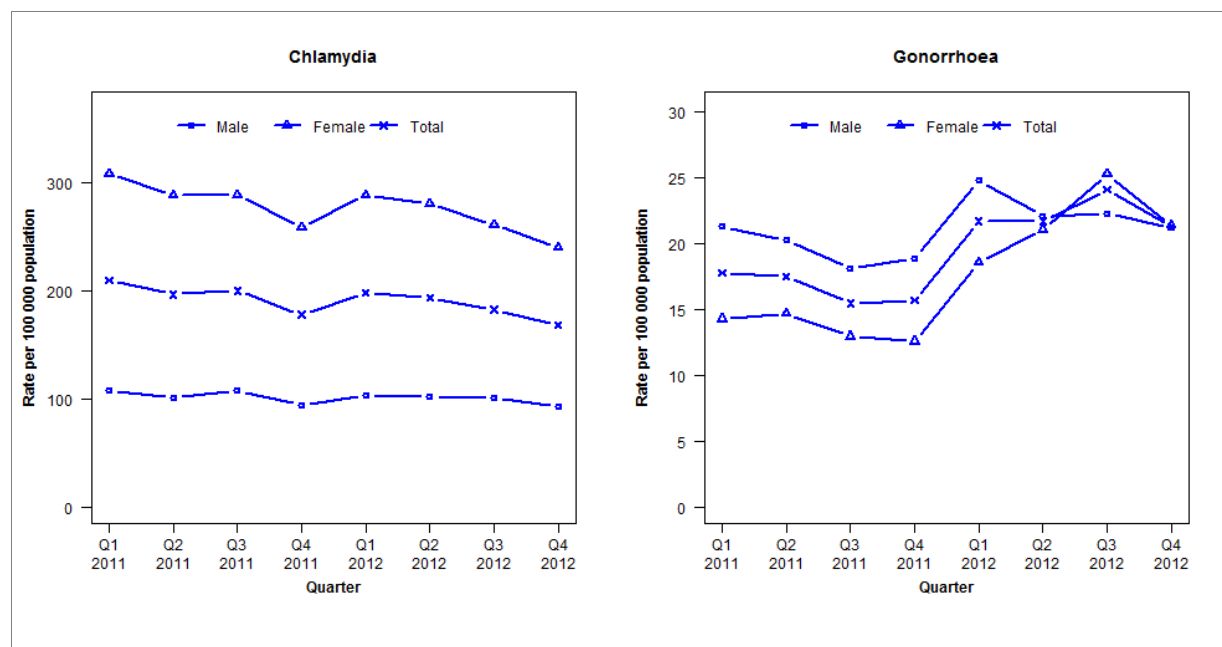
	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	22	25	30	31	36	53	35	34
<i>Female</i>	10	20	13	18	17	28	23	21
<i>Male</i>	10	5	16	13	19	19	12	13
<b>Tests per 100 000 population<sup>2</sup></b>	1190	1357	1217	1873	2360	2234	2302	2172

<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: October - December 2012

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Jan 2011 to Dec 2012



Denominator = Statistics New Zealand mid-year population estimates

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

Testing data incomplete for Q3 for NMDHB and SCDHB

### Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, January 2011 to December 2012

	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	6861	6436	6548	5821	6531	6395	6024	5559
<i>Female</i>	5121	4795	4798	4296	4832	4700	4371	4022
<i>Male</i>	1729	1631	1739	1514	1682	1662	1635	1502
<b>Tests per 100 000 population<sup>2</sup></b>	2270	2287	2299	2127	2282	2213	2253	2131

<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, January 2011 to December 2012

	Q1 2011	Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2012	Q4 2012
<b>Number of lab-confirmed cases<sup>1</sup></b>	660	647	576	583	810	812	899	796
<i>Female</i>	269	278	246	237	354	400	481	406
<i>Male</i>	387	369	329	344	455	405	408	389
<b>Tests per 100 000 population<sup>2</sup></b>	2347	2516	2553	2566	2762	2697	2662	2206

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

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