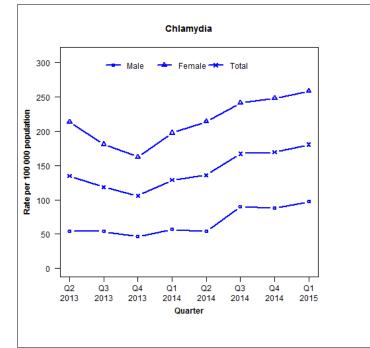
### **NORTHLAND DHB**



Laboratory surveillance of chlamydia and gonorrhoea: January - March 2015

### Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2013 to Mar 2015

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods allow for exclusion of repeat tests. Additional 2014 data received has been included and may have impacted slightly on the counts and rates produced. Gonorrhoea rates are not presented as data were incomplete in 2013 and 2014.

# Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	214	188	168	214	226	278	282	300
Female	172	146	131	168	182	205	211	220
Male	42	42	36	46	44	73	71	79
Tests per 100 000 population <sup>2</sup>		1472	1363	1387	1604	1724	1765	1892

<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 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	*	*	*	*	*	*	*	26
Female	*	*	*	*	*	*	*	17
Male	*	*	*	*	*	*	*	9
Tests per 100 000 population <sup>2</sup>	*	*	*	*	*	*	*	2640

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

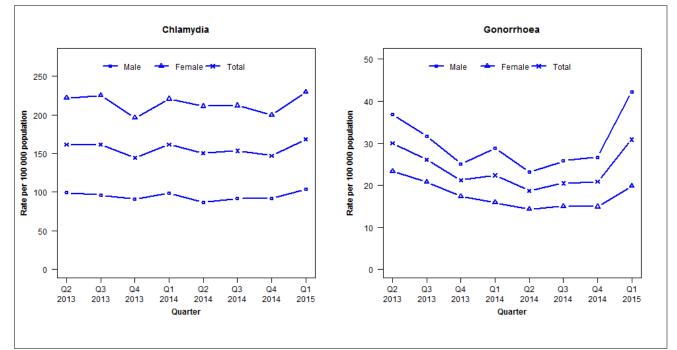


### **AUCKLAND REGION**

### Auckland, Counties Manukau and Waitemata DHBs

### Laboratory surveillance of chlamydia and gonorrhoea: January - March 2015

### Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2013 to Mar 2015



Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods allow for exclusion of repeat tests. Data not received from Waitemata DHB for all quarters in 2013.

# Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	2497	2499	2234	2492	2326	2369	2270	2598
Female	1740	1768	1539	1737	1665	1670	1575	1809
Male	755	731	693	748	655	692	694	786
Tests per 100 000 population <sup>2</sup>	2442	2555	2366	2534	2554	2634	2550	2737

<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 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	464	404	328	345	288	316	322	477
Female	183	163	136	125	113	118	117	157
Male	280	241	191	218	175	195	202	319
Tests per 100 000 population <sup>2</sup>	2800	2877	2648	2841	2795	2898	2819	3030

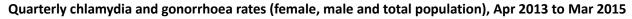
<sup>1</sup>Total includes cases where sex is not reported



### WAIKATO DHB

#### Chlamydia Gonorrhoea Female 并 Total Male Male 300 30 250 Rate per 100 000 population Rate per 100 000 population 200 20 150 100 10 50 0 0 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 2013 2013 2013 2013 2013 2014 2014 2014 2014 2015 2013 2014 2014 2014 2014 2015 Qu Qua ter

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2015



Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods allow for exclusion of repeat tests. Additional 2014 data received has been included and may have impacted slightly on the counts and rates produced.

# Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	697	707	617	677	649	612	597	737
Female	495	518	422	488	463	416	419	532
Male	202	189	194	188	186	196	177	205
Tests per 100 000 population <sup>2</sup>	2000	2165	1960	2025	2044	2072	1956	2194

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

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

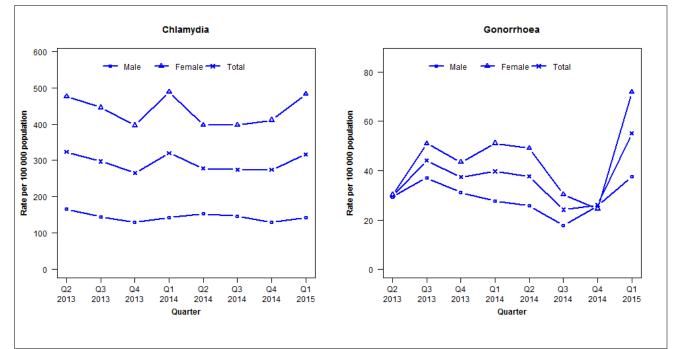
# Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, April 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	80	82	74	96	90	102	84	106
Female	48	45	46	61	53	53	46	59
Male	32	37	28	35	37	49	38	46
Tests per 100 000 population <sup>2</sup>	2580	2900	2508	2502	2515	2525	2401	2620

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



### LAKES DHB



Laboratory surveillance of chlamydia and gonorrhoea: January - March 2015

### Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2013 to Mar 2015

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods allow for exclusion of repeat tests. Additional 2014 data received has been included and may have impacted slightly on the counts and rates produced. 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 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	337	310	277	331	287	284	283	327
Female	252	236	210	258	210	210	217	255
Male	85	74	66	72	77	74	65	72
Tests per 100 000 population <sup>2</sup>		2801	2602	2858	2661	2782	2654	2982

<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 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	31	46	39	41	39	25	27	57
Female	16	27	23	27	26	16	13	38
Male	15	19	16	14	13	9	13	19
Tests per 100 000 population <sup>2</sup>	2089	3048	2688	2899	2671	2791	2665	3000

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



### **BAY OF PLENTY DHB**

#### Chlamydia Gonorrhoea 25 Female 并 Total Male Male Female 😽 Total 300 20 250 Rate per 100 000 population Rate per 100 000 population 15 200 150 10 100 5 50 0 0 Q4 Q2 Q3 Q4 Q1 Q2 Q3 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 2013 2013 2013 2013 2014 2014 2014 2014 2015 2013 2013 2014 2014 2014 2014 2015 Qu Qua rtei

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2015

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2013 to Mar 2015

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods allow for exclusion of repeat tests. Additional 2014 data received has been included and may have

impacted slightly on the counts and rates produced. NAAT (nucleic acid amplification testing) for gonorrhoea testing was introduced in Q3 2013.

### Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	366	407	347	395	359	386	364	428
Female	276	296	248	299	266	268	263	314
Male	82	107	99	96	93	105	101	114
Tests per 100 000 population <sup>2</sup>	1976	2027	2003	2117	1983	2092	2002	2161

<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 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	39	39	28	31	18	45	30	29
Female	12	22	20	17	13	18	16	14
Male	18	13	8	14	5	16	14	15
Tests per 100 000 population <sup>2</sup>	1393	2011	2153	2173	1984	2093	2006	2167

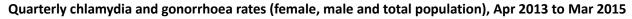
<sup>1</sup>Total includes cases where sex is not reported



### **TAIRAWHITI DHB**

#### Chlamydia Gonorrhoea 700 140 Female 并 Total Female 🛪 Total Male Male 600 120 500 Rate per 100 000 population Rate per 100 000 population 100 400 80 300 60 200 40 100 20 0 0 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 2013 2013 2013 2013 2013 2014 2014 2014 2014 2015 2013 2014 2014 2014 2014 2015 Qu Qua ter

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2015



Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods 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 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	165	170	173	141	133	137	127	136
Female	119	124	134	110	111	107	97	108
Male	46	46	39	31	22	30	30	28
Tests per 100 000 population <sup>2</sup>	2420	2525	2480	2255	2205	2349	2134	2083

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

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

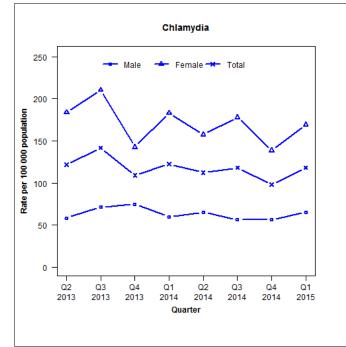
# Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, April 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	54	31	46	36	36	42	35	38
Female	28	20	27	21	25	26	20	22
Male	26	11	19	15	11	16	15	16
Tests per 100 000 population <sup>2</sup>	2390	2499	2354	2260	2268	2383	2224	2202

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



### **TARANAKI DHB**



Laboratory surveillance of chlamydia and gonorrhoea: January - March 2015

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2013 to Mar 2015

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods allow for exclusion of repeat tests. Gonorrhoea rates are not presented as there are fewer than five cases in many quarters.

# Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	135	157	121	141	129	136	113	136
Female	103	118	80	107	92	104	81	<i>99</i>
Male	32	39	41	34	37	32	32	37
Tests per 100 000 population <sup>2</sup>		2134	2011	2004	1956	2000	1893	1917

<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 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	3	0	0	5	11	10	1	0
Female	2	0	0	2	5	6	0	0
Male	1	0	0	1	6	4	1	0
Tests per 100 000 population <sup>2</sup>	2360	2555	2397	2473	2398	2524	2319	2346

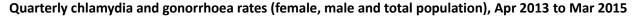
<sup>1</sup>Total includes cases where sex is not reported



### HAWKE'S BAY DHB

#### Chlamydia Gonorrhoea 60 400 Female 🛪 Total Male Male 50 300 Rate per 100 000 population Rate per 100 000 population 40 30 200 20 100 10 0 0 Q2 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q3 Q4 Q1 Q2 Q3 Q4 Q1 2013 2013 2013 2013 2013 2014 2014 2014 2014 2015 2013 2014 2014 2014 2014 2015 Qu Qua ter

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2015



Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods 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 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	328	340	319	362	357	367	330	381
Female	254	262	237	257	259	275	239	277
Male	74	78	82	105	98	92	91	104
Tests per 100 000 population <sup>2</sup>	1942	2079	1929	1941	1918	1958	1839	2134

<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 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	62	49	40	74	63	36	21	26
Female	36	30	22	41	38	27	13	16
Male	26	19	18	33	25	9	8	10
Tests per 100 000 population <sup>2</sup>	2390	2506	2317	2311	2265	2290	2160	2447

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



### **WHANGANUI DHB**

### Chlamydia Female 🛪 Total Male 300 Rate per 100 000 population 200 100 0 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 2013 2013 2013 2014 2014 2014 2014 2015 Qua

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2015

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2013 to Mar 2015

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods allow for exclusion of repeat tests. Gonorrhoea rates are not presented as there are fewer than five cases in some 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 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	119	94	89	122	95	127	93	106
Female	95	67	63	96	71	87	70	79
Male	24	27	26	26	24	39	23	27
Tests per 100 000 population <sup>2</sup>	1621	1672	1576	1906	1808	1873	1722	1698

<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 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	5	2	8	9	8	14	5	8
Female	1	0	4	6	3	8	3	4
Male	4	2	4	3	5	6	2	4
Tests per 100 000 population <sup>2</sup>	1060	1063	975	1627	1804	1881	1768	1744

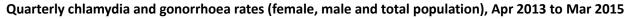
<sup>1</sup>Total includes cases where sex is not reported



### **MIDCENTRAL DHB**

#### Chlamydia Gonorrhoea 300 Female 😽 Total Male Male 30 250 25 Rate per 100 000 population Rate per 100 000 population 200 20 150 15 100 10 50 5 0 0 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 2014 2013 2013 2013 2013 2014 2014 2014 2014 2015 2013 2013 2014 2014 2014 2015 Qu Qua rtei

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2015



Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing procedures allow for exclusion of repeat tests. 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 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	300	255	205	291	304	324	266	291
Female	220	177	146	198	196	220	170	193
Male	80	78	58	91	104	104	95	98
Tests per 100 000 population <sup>2</sup>	1752	1737	1564	1686	1772	1903	1744	1912

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

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

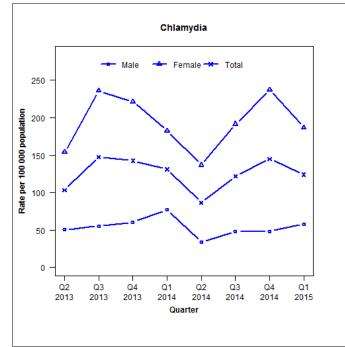
## Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, April 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	12	14	14	35	45	23	29	23
Female	6	5	4	19	21	14	16	8
Male	6	9	10	16	22	9	13	15
Tests per 100 000 population <sup>2</sup>	1474	1454	1276	1591	1809	1943	1794	1962

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



### WAIRARAPA DHB



Laboratory surveillance of chlamydia and gonorrhoea: January - March 2015

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2013 to Mar 2015

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods allow for exclusion of repeat tests. Gonorrhoea rates are not presented as there are fewer than five cases in many quarters.

# Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	42	60	58	56	37	52	62	53
Female	32	49	46	40	30	42	52	41
Male	10	11	12	16	7	10	10	12
Tests per 100 000 population <sup>2</sup>	1326	1523	1481	1422	1319	1476	1378	1404

<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 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	0	3	3	3	2	4	1	2
Female	0	2	2	1	1	1	1	1
Male	0	1	1	2	1	3	0	1
Tests per 100 000 population <sup>2</sup>	905	1090	1048	1172	1287	1441	1399	1434

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



### **WELLINGTON REGION**

### **Capital and Coast and Hutt Valley DHBs**

### Laboratory surveillance of chlamydia and gonorrhoea: January - March 2015

#### Chlamydia Gonorrhoea 250 25 Female 并 Total Female 🛪 Total Male Male 200 20 Rate per 100 000 population Rate per 100 000 population 150 15 100 10 50 5 0 0 Q3 Q2 Q3 Q4 Q1 Q2 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 2013 2013 2013 2014 2014 2014 2014 2015 2013 2013 2013 2014 2014 2014 2014 2015 Quarter Quarter

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2013 to Mar 2015

Note: Data processing methods 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 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	661	695	646	688	646	642	638	673
Female	461	476	454	475	437	436	431	486
Male	193	215	189	211	207	204	205	182
Tests per 100 000 population <sup>2</sup>	2269	2437	2323	2446	2445	2538	2387	2543

<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 2013 to March 2015

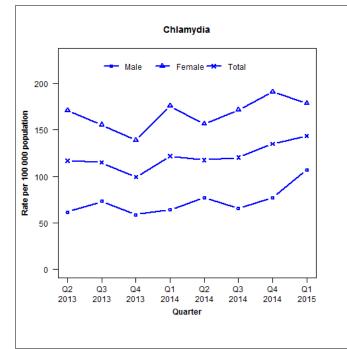
	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	55	66	69	67	58	55	45	57
Female	29	30	22	26	23	20	17	12
Male	25	36	47	41	35	34	28	45
Tests per 100 000 population <sup>2</sup>	2264	2418	2231	2425	2433	2506	2350	2544

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



Denominator = Statistics New Zealand mid-year population estimates

### **NELSON MARLBOROUGH DHB**



Laboratory surveillance of chlamydia and gonorrhoea: January - March 2015

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2013 to Mar 2015

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing procedures 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 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	165	162	140	174	168	172	193	205
Female	122	111	99	128	114	125	139	130
Male	43	51	41	45	54	46	54	75
Tests per 100 000 population <sup>2</sup>	1612	1679	1519	1684	1603	1601	1662	1714

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

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

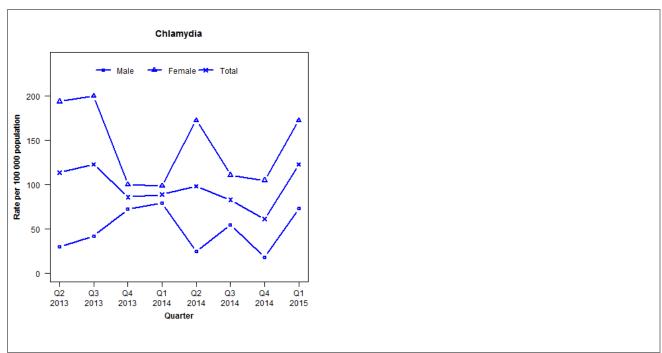
## Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, April 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	7	4	5	6	22	13	6	14
Female	1	2	1	1	11	8	4	7
Male	6	2	4	5	11	5	2	7
Tests per 100 000 population <sup>2</sup>	3268	3321	3050	3186	1635	1611	1672	1734

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



### WEST COAST DHB



Laboratory surveillance of chlamydia and gonorrhoea: January - March 2015

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2013 to Mar 2015

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods allow for exclusion of repeat tests. Gonorrhoea rates are not presented as there are fewer than five cases in many quarters.

# Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	37	40	28	29	32	27	20	40
Female	31	32	16	16	28	18	17	28
Male	5	7	12	13	4	9	3	12
Tests per 100 000 population <sup>2</sup>		1644	1469	1865	1693	1393	1476	1632

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

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

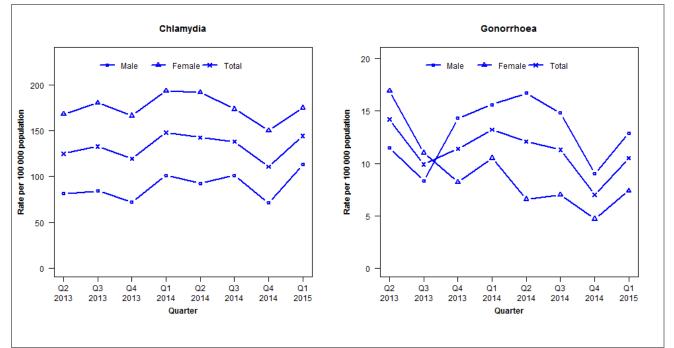
## Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, April 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	3	1	1	0	1	1	0	1
Female	2	1	0	0	0	0	0	0
Male	1	0	1	0	1	1	0	1
Tests per 100 000 population <sup>2</sup>	1766	1644	1469	1865	1696	1393	1476	1632

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



### **CANTERBURY DHB**



Laboratory surveillance of chlamydia and gonorrhoea: January - March 2015

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2013 to Mar 2015

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods 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 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	634	674	606	760	732	709	569	741
Female	428	460	424	497	493	446	386	450
Male	205	213	182	260	238	260	183	290
Tests per 100 000 population <sup>2</sup>	2095	2107	1976	2124	2112	2205	2014	2219

<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 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	72	50	58	68	62	58	36	54
Female	43	28	21	27	17	18	12	19
Male	29	21	36	40	43	38	23	33
Tests per 100 000 population <sup>2</sup>	3006	2993	2686	2853	2799	2929	2685	2899

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



### SOUTH CANTERBURY DHB

### Chlamydia 250 Female 🔭 Total Male 200 Rate per 100 000 population 150 100 50 0 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 2013 2013 2013 2014 2014 2014 2014 2015 Qua

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2015 Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2013 to Mar 2015

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods introduced allow for exclusion of repeat tests. Gonorrhoea rates are not presented as there are fewer than five cases in many quarters.

# Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	75	56	66	77	60	84	45	52
Female	56	37	52	53	41	61	33	39
Male	15	19	12	24	18	23	12	13
Tests per 100 000 population <sup>2</sup>		1350	1487	1455	1346	1524	1319	1513

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

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

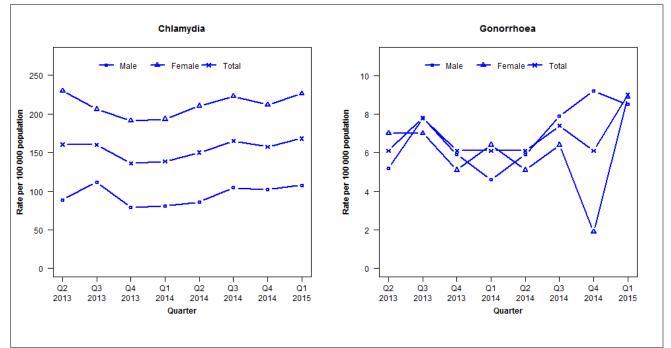
## Number of lab confirmed gonorrhoea cases (female, male and total population) and number of tests per 100 000 population, April 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	2	2	2	6	5	2	2	0
Female	0	1	1	2	0	0	0	0
Male	2	1	0	4	4	2	1	0
Tests per 100 000 population <sup>2</sup>	1392	1736	1940	1782	1661	1806	1687	1920

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



### **SOUTHERN DHB**



Laboratory surveillance of chlamydia and gonorrhoea: January - March 2015

Quarterly chlamydia and gonorrhoea rates (female, male and total population), Apr 2013 to Mar 2015

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods 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 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	496	495	421	429	465	511	488	521
Female	359	322	299	304	331	351	333	356
Male	136	171	121	123	131	159	155	164
Tests per 100 000 population <sup>2</sup>		2470	2172	2272	2357	2467	2311	2413

<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 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	19	24	19	19	19	23	19	28
Female	11	11	8	10	8	10	3	14
Male	8	12	9	7	9	12	14	13
Tests per 100 000 population <sup>2</sup>	2451	2552	2235	2330	2414	2520	2360	2479

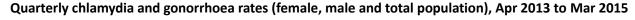
<sup>1</sup>Total includes cases where sex is not reported



### **NEW ZEALAND**

#### Chlamydia Gonorrhoea 30 Female 😽 Total Male Male 250 25 Rate per 100 000 population Rate per 100 000 population 200 20 150 15 100 10 50 5 0 0 Q1 Q2 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q2 Q3 Q4 Q1 Q3 Q4 Q1 2013 2013 2013 2013 2014 2014 2014 2014 2015 2013 2013 2014 2014 2014 2014 2015 Qu Qua ter

Laboratory surveillance of chlamydia and gonorrhoea: January - March 2015



Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods allow for exclusion of repeat tests. NAAT (nucleic acid amplification testing) for gonorrhoea has been introduced in the majority of laboratories since 2012. Refer to DHB level reports for further details. Northland data incomplete from Q2 2013, but complete for Q1 2015. Data not received from Waitemata DHB for all quarters in 2013. Additional 2014 data received has been included and may have impacted slightly on the counts and rates produced.

# Number of lab confirmed chlamydia cases (female, male and total population) and number of tests per 100 000 population, April 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	7268	7309	6515	7379	7005	7217	6740	7725
Female	5215	5199	4600	5231	4989	5041	4733	5416
Male	2029	2098	1903	2129	1999	2148	2001	2298
Tests per 100 000 population <sup>2</sup>	2173	2267	2106	2228	2231	2312	2202	2374

<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 2013 to March 2015

	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015
Number of lab-confirmed cases <sup>1</sup>	932	830	748	870	794	800	679	946
Female	429	397	347	408	378	362	291	388
Male	492	427	396	455	409	420	380	553
Tests per 100 000 population <sup>2</sup>	2477	2617	2394	2536	2471	2560	2441	2653

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

