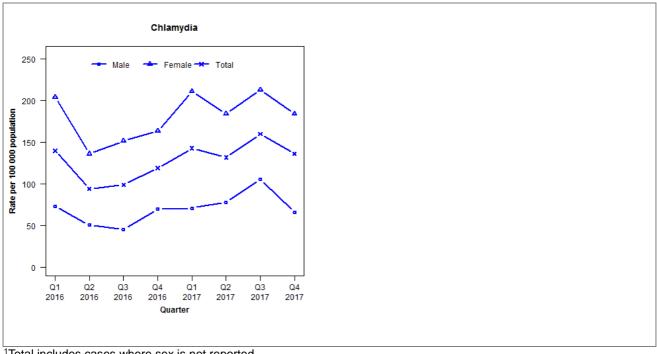
## Laboratory surveillance of chlamydia and gonorrhoea: October - December 2017

Quarterly chlamydia and gonorrhoea rates (male, female and total<sup>1</sup> population), January 2016 to December 2017



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

Denominator = Statistics New Zealand mid-year population estimates

Note: Data processing methods allow for exclusion of repeat tests. Gonorrhoea rates are not presented as there are fewer than five cases in many quarters. From 19 January 2017 all gonorrhoea specimens are tested by NAAT.

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

|  | Q1 2016 | Q2 2016 | Q3 2016 | Q4 2016 | Q1 2017 | Q2 2017 | Q3 2017 | Q4 2017 |
|--|---------|---------|---------|---------|---------|---------|---------|---------|
| Number of lab-confirmed cases <sup>1</sup> | 162     | 109     | 115     | 138     | 167     | 154     | 187     | 159     |
| Female                                     | 120     | 80      | 89      | 96      | 125     | 109     | 126     | 109     |
| Male                                       | 42      | 29      | 26      | 40      | 41      | 45      | 61      | 38      |
| Tests per 100 000 population <sup>2</sup>  | 2033    | 1984    | 1829    | 1850    | 2062    | 1995    | 2148    | 1975    |

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

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

|  | Q1 2016 | Q2 2016 | Q3 2016 | Q4 2016 | Q1 2017 | Q2 2017 | Q3 2017 | Q4 2017 |
|--|---------|---------|---------|---------|---------|---------|---------|---------|
| Number of lab-confirmed cases <sup>1</sup> | 6       | 1       | 5       | 10      | 9       | 6       | 4       | 0       |
| Female                                     | 1       | 0       | 1       | 2       | 0       | 2       | 1       | 0       |
| Male                                       | 5       | 1       | 4       | 8       | 9       | 4       | 3       | 0       |
| Tests per 100 000 population <sup>2</sup>  | 2516    | 2538    | 2412    | 2365    | 2584    | 2473    | 2676    | 2457    |

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

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



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