

**Clinic Surveillance of  
Sexually Transmitted Infections  
in New Zealand**

**April to June 2007**

Prepared as part of a Ministry of Health  
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by

STI Surveillance Team  
Population and Environmental Health Group  
Institute of Environmental Science & Research Ltd.

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**This report is also available at [www.surv.esr.cri.nz](http://www.surv.esr.cri.nz)  
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# Contents

<b>INTRODUCTION</b> .....	<b>1</b>
<b>METHODS</b> .....	<b>1</b>
<b>OVERVIEW</b> .....	<b>2</b>
<b>ALL CLINIC DATA</b> .....	<b>3</b>
<i>Table 1.1: Summary – Cases and Clinic Visit Rates by Disease and Clinic Type</i> .....	3
<i>Table 1.2: Summary - Chlamydia Site of Infection</i> .....	4
<i>Table 1.3: Summary - Gonorrhoea Site of Infection</i> .....	4
<b>SEXUAL HEALTH CLINIC (SHC) DATA</b> .....	<b>5</b>
CHLAMYDIA .....	5
<i>Table 2.1: Chlamydia - Cases and Clinic Visit Rates by SHC</i> .....	5
<i>Table 2.2: Chlamydia - Cases and Clinic Visit Rates by Age, Sex and Ethnicity at SHCs</i> .....	6
GONORRHOEA .....	7
<i>Table 2.3: Gonorrhoea – Cases and Clinic Visit Rates by SHC</i> .....	7
<i>Table 2.4: Gonorrhoea - Cases and Clinic Visit Rates by Age, Sex and Ethnicity at SHCs</i> .....	8
GENITAL HERPES (FIRST PRESENTATION).....	9
<i>Table 2.5: Genital Herpes – Cases and Clinic Visit Rates by SHC</i> .....	9
<i>Table 2.6: Genital Herpes - Cases and Clinic Visit Rates by Age, Sex and Ethnicity at SHCs</i> ...	10
GENITAL WARTS (FIRST PRESENTATION) .....	11
<i>Table 2.7: Genital Warts – Cases and Clinic Visit Rates by SHC</i> .....	11
<i>Table 2.8: Genital Warts - Cases and Clinic Visit Rates by Age, Sex and Ethnicity at SHCs</i> .....	12
SYPHILIS.....	13
<i>Table 2.9: Syphilis – Cases and Clinic Visit Rates by SHC</i> .....	13
<i>Table 2.10: Syphilis - Cases and Clinic Visit Rates by Age, Sex and Ethnicity at SHCs</i> .....	14
NSU (MALES ONLY).....	15
<i>Table 2.11: NSU (Males Only) – Cases and Clinic Visit Rates by SHC</i> .....	15
<i>Table 2.12: NSU (Males only) - Cases and Clinic Visit Rates by Age, Sex and Ethnicity at SHCs</i> .....	16
<b>FAMILY PLANNING CLINIC (FPC) DATA</b> .....	<b>17</b>
CHLAMYDIA .....	17
<i>Table 3.1: Chlamydia - Cases and Clinic Visit Rates by Age, Sex and Ethnicity at FPCs</i> .....	17
GONORRHOEA .....	18
<i>Table 3.2: Gonorrhoea - Cases and Clinic Visit Rates by Age, Sex and Ethnicity at FPCs</i> .....	18
GENITAL HERPES (FIRST PRESENTATION).....	19
<i>Table 3.3: Genital Herpes - Cases and Clinic Visit Rates by Age, Sex and Ethnicity at FPCs</i> ...	19
GENITAL WARTS (FIRST PRESENTATION) .....	20
<i>Table 3.4: Genital Warts - Cases and Clinic Visit Rates by Age, Sex and Ethnicity at FPCs</i> .....	20
<b>STUDENT &amp; YOUTH HEALTH CLINIC (SYHC) DATA</b> .....	<b>21</b>
CHLAMYDIA .....	21
<i>Table 4.1: Chlamydia - Cases and Clinic Visit Rates by Age, Sex and Ethnicity at SYHCs</i> .....	21
GONORRHOEA .....	22
<i>Table 4.2: Gonorrhoea - Cases and Clinic Visit Rates by Age, Sex and Ethnicity at SYHCs</i> .....	22
GENITAL HERPES (FIRST PRESENTATION).....	23
<i>Table 4.3: Genital Herpes - Cases and Clinic Visit Rates by Age, Sex and Ethnicity at SYHCs</i> .....	23
GENITAL WARTS (FIRST PRESENTATION).....	24
<i>Table 4.4: Genital Warts – Cases and Clinic Visit Rates by Age, Sex and Ethnicity at SYHCs</i> ..	24
<b>APPENDIX: STI SURVEILLANCE CASE DEFINITIONS</b> .....	<b>25</b>

## Introduction

In New Zealand, sexually transmitted infections (STIs) are not notifiable and so surveillance efforts are based predominantly on voluntary data from specialist sexual health clinics (SHCs). Since 1998, STI surveillance has been expanded to include data from family planning clinics (FPCs) and student and youth health clinics (SYHCs). At present 27 SHCs, 37 FPCs and 16 SYHCs participate. In addition to clinic surveillance, laboratory surveillance of gonorrhoea began in the Auckland, Waikato and Bay of Plenty (BOP) regions in 1998. Laboratory surveillance of chlamydia began in the Waikato and BOP regions in 1998 and in the Auckland region in 2001. Since June 2004, efforts have been made to extend STI surveillance to additional laboratories across New Zealand.

Quarterly reports of laboratory-based surveillance are produced separately and are available at [www.surv.esr.cri.nz](http://www.surv.esr.cri.nz).

*All results and analyses are based on data submitted prior to the 3<sup>rd</sup> September 2007. Any data submitted after this date is not included in this report due to time constraints. All results should be regarded as provisional.*

## Methods

Clinics record anonymous data on the age, sex and ethnicity of all cases meeting one or more of the STI surveillance case definitions (see Appendix). Each month clinics send the demographic data of cases and the total number of clinic visits either directly to ESR or via a regional co-ordinator.

### *Clinic Visit Rates*

Quarterly clinic-specific disease rates were calculated by dividing the total number of confirmed reported STI cases by the total number of clinic visits made for any reason. This denominator includes all new and follow-up visits made by clinic attendees, whether for sexual or other health reasons. For specialised youth centres (one-stop shops), the denominator does not include non-clinical visits such as career advice and counselling.

The reader should note the following:

- Clinic data cannot be used to calculate population rates.
- STI rates at the different clinical settings are not directly comparable, due to a wide variation in the range of services they provide.
- In contrast to reports published prior to 2004 clinic visit rates are not annualised.
- In contrast to reports published prior to 2007 only confirmed cases are included in case numbers and clinic visit rates.

### *Data completeness*

#### SHCs

Twenty-seven SHCs participate in STI surveillance. All 27 clinics provided STI data by the date required for all three months in the second quarter (April to June) 2007.

#### FPCs

Thirty-seven FPCs participate in STI surveillance. Of these, 34 clinics provided STI data by the date required for all three months in the second quarter (April to June) 2007. FPCs include some outreach clinics based in schools or tertiary institutions, which may have been closed during school holidays.

#### SYHCs

Sixteen SYHCs participate in STI surveillance. All 16 clinics provided STI data by the date required for all three months in the second quarter (April to June) 2007. It should be noted that some SYHCs based in schools or tertiary institutions may have been closed during holiday periods.

## Overview

### *Sexual Health Clinics (SHCs)*

During the current quarter, SHCs reported 22 287 visits. A total of 1 043 cases of chlamydia, 227 cases of gonorrhoea, 184 cases of genital herpes, 1 003 cases of genital warts, 20 cases of syphilis and 210 cases of NSU in males were reported. STI rates and comparisons with the equivalent quarter in 2006 are shown in Table 1.

### *Family Planning Clinics (FPCs)*

During the current quarter, FPCs reported 47 075 visits. A total of 875 cases of chlamydia, 43 cases of gonorrhoea, 45 cases of genital herpes, 148 cases of genital warts, 2 cases of syphilis and 7 cases of NSU in males were reported. STI rates and comparisons with the equivalent quarter in 2006 are shown in Table 1.

### *Student & Youth Health Clinics (SYHCs)*

During the current quarter, SYHCs reported 59 064 visits. A total of 265 cases of chlamydia, 17 cases of gonorrhoea, 25 cases of genital herpes, 56 cases of genital warts and 5 cases of NSU in males were reported. There were no cases of syphilis reported in this quarter. STI rates and comparisons with the equivalent quarter in 2006 are shown in Table 1.

Please note that for some diseases because of the large denominator and small number of cases, rates and changes in rates may not be reflected in Table 1. Denominator data is given in Table 1.1.

Table 1. Cases and clinic visit rate of STIs reported by SHCs, FPCs and SYHCs in April to June 2007, compared to the equivalent quarter of 2006.

Clinical setting	STI	April to June 2006		April to June 2007		Clinic Visit Rate <sup>1</sup> change <sup>2</sup> between quarters
		Number of Cases	Clinic Visit Rate <sup>1</sup> (%)	Number of Cases	Clinic Visit Rate <sup>1</sup> (%)	
SHCs	Chlamydia	1 147	5.1%	1 043	4.7%	▼
	Gonorrhoea	229	1.0%	227	1.0%	—
	Genital herpes	195	0.9%	184	0.8%	▼
	Genital warts	918	4.1%	1 003	4.5%	▲
	Syphilis	20	0.1%	20	0.1%	—
	NSU (Males Only)	187	2.1%	210	2.3%	▲
FPCs	Chlamydia	763	1.7%	875	1.9%	▲
	Gonorrhoea	46	0.1%	43	0.1%	—
	Genital herpes	33	0.1%	45	0.1%	—
	Genital warts	148	0.3%	148	0.3%	—
	Syphilis	1	0.0%	2	0.0%	—
	NSU (Males Only)	5	0.2%	7	0.3%	▲
SYHCs	Chlamydia	189	0.4%	265	0.4%	—
	Gonorrhoea	13	0.0%	17	0.0%	—
	Genital herpes	16	0.0%	25	0.0%	—
	Genital warts	58	0.1%	56	0.1%	—
	Syphilis	0	0.0%	0	0.0%	—
	NSU (Males Only)	1	0.0%	5	0.0%	—

<sup>1</sup> Clinic Visit Rate = (no. of cases/total no. of clinic visits) x 100.

<sup>2</sup> —, no change in rate; ▲, rate increase; ▼, rate decrease. Comparison of crude rates not tested for significance.

# All Clinic Data

**Table 1.1: Summary – Cases and Clinic Visit Rates by Disease and Clinic Type**

Quarter 2 2007

<u>Clinic Type, by area</u>	<u>Total Clinic Visits<sup>1</sup></u>	<u>Chlamydia</u>	<u>Gonorrhoea</u>	<u>Genital Herpes<sup>2</sup></u>	<u>Genital Warts<sup>2</sup></u>	<u>Syphilis*</u>
<b>North</b>						
Sexual Health Clinics	No. 7,926	238	87	50	356	15
	Rate <sup>3</sup>	3.0%	1.1%	0.6%	4.5%	0.2%
Family Planning Clinics	No. 19,728	335	14	14	50	2
	Rate <sup>3</sup>	1.7%	0.1%	0.1%	0.3%	0.0%
Student & Youth Health	No. 9,165	16	0	1	3	0
	Rate <sup>3</sup>	0.2%	0.0%	0.0%	0.0%	0.0%
<b>Subtotal North</b>	<b>36,819</b>	<b>589</b>	<b>101</b>	<b>65</b>	<b>409</b>	<b>17</b>
<b>Midland</b>						
Sexual Health Clinics	No. 5,673	471	61	47	228	2
	Rate <sup>3</sup>	8.3%	1.1%	0.8%	4.0%	0.0%
Family Planning Clinics	No. 5,503	164	4	5	10	0
	Rate <sup>3</sup>	3.0%	0.1%	0.1%	0.2%	0.0%
Student & Youth Health	No. 11,874	37	6	6	1	0
	Rate <sup>3</sup>	0.3%	0.1%	0.1%	0.0%	0.0%
<b>Subtotal Midland</b>	<b>23,050</b>	<b>672</b>	<b>71</b>	<b>58</b>	<b>239</b>	<b>2</b>
<b>Central</b>						
Sexual Health Clinics	No. 4,739	173	49	51	198	3
	Rate <sup>3</sup>	3.7%	1.0%	1.1%	4.2%	0.1%
Family Planning Clinics	No. 9,884	172	13	17	44	0
	Rate <sup>3</sup>	1.7%	0.1%	0.2%	0.4%	0.0%
Student & Youth Health	No. 16,322	112	7	12	17	0
	Rate <sup>3</sup>	0.7%	0.0%	0.1%	0.1%	0.0%
<b>Subtotal Central</b>	<b>30,945</b>	<b>457</b>	<b>69</b>	<b>80</b>	<b>259</b>	<b>3</b>
<b>South</b>						
Sexual Health Clinics	No. 3,949	161	30	36	221	0
	Rate <sup>3</sup>	4.1%	0.8%	0.9%	5.6%	0.0%
Family Planning Clinics	No. 11,960	204	12	9	44	0
	Rate <sup>3</sup>	1.7%	0.1%	0.1%	0.4%	0.0%
Student & Youth Health	No. 21,703	100	4	6	35	0
	Rate <sup>3</sup>	0.5%	0.0%	0.0%	0.2%	0.0%
<b>Subtotal South</b>	<b>37,612</b>	<b>465</b>	<b>46</b>	<b>51</b>	<b>300</b>	<b>0</b>
<b>All</b>						
Sexual Health Clinics	No. 22,287	1,043	227	184	1,003	20
	Rate.	4.7%	1.0%	0.8%	4.5%	0.1%
Family Planning Clinics	No. 47,075	875	43	45	148	2
	Rate.	1.9%	0.1%	0.1%	0.3%	0.0%
Student & Youth Health	No. 59,064	265	17	25	56	0
	Rate.	0.4%	0.0%	0.0%	0.1%	0.0%
<b>Total</b>	<b>No. 128,426</b>	<b>2,183</b>	<b>287</b>	<b>254</b>	<b>1,207</b>	<b>22</b>
	<b>Rate.</b>	<b>1.7%</b>	<b>0.2%</b>	<b>0.2%</b>	<b>0.9%</b>	<b>0.0%</b>

<sup>1</sup> Total No. of Clinic Visits = total no. of clinics visits for report period for any reason

<sup>2</sup> First presentation at that clinic.

<sup>3</sup> Rate = (no. of cases/total no. of clinic visits) x100, expressed as a percentage

<sup>4</sup> Infectious syphilis (primary, secondary and early latent)

**Table 1.2: Summary - Chlamydia Site of Infection**

	<i>Confirmed</i>						Total <sup>3</sup> No.¹
	Uncomplicated, lower anogenital		PID/epididymitis		Other site		
	No.¹	%²	No.¹	%²	No.¹	%²	
Sexual Health Clinics	1014	97.0%	23	2.2%	8	0.8%	1045
Family Planning Clinics	856	97.6%	17	1.9%	4	0.5%	877
Student & Youth Health Clinics	264	99.6%	1	0.4%	0	0.0%	265
<b>Total</b>	2134	97.6%	41	1.9%	12	0.5%	2187

**Table 1.3: Summary - Gonorrhoea Site of Infection**

	<i>Confirmed</i>								Total <sup>3</sup> No.¹		
	Uncomplicated infection				PID/ epididymitis	Extra-genital infection					
	Urogenital		Anorectal			Pharynx		Other site			
	No.¹	%²	No.¹	%²	No.¹	%²	No.¹	%²		No.¹	%²
Sexual Health Clinics	212	93.4%	5	2.2%	3	1.3%	2	0.9%	5	2.2%	227
Family Planning Clinics	39	90.7%	0	0.0%	4	9.3%	0	0.0%	0	0.0%	43
Student & Youth Health Clinics	17	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	17
<b>Total</b>	268	93.4%	5	1.7%	7	2.4%	2	0.7%	5	1.7%	287

<sup>1</sup>No. = no. of diagnoses by site

<sup>2</sup>% = no. of diagnoses by site/total no. of diagnoses by clinic type, x100

<sup>3</sup>Total = total no. of diagnoses by clinic type; note that some cases may be counted more than once if the disease was confirmed at more than one site.

# Sexual Health Clinic (SHC) Data

## Chlamydia

**Table 2.1: Chlamydia - Cases and Clinic Visit Rates by SHC**

Quarter 2

<u>Total Clinic Visits<sup>1</sup></u>			<u>2006</u>		<u>2007</u>	
<u>2006</u>	<u>2007</u>	<u>Clinic</u>	<u>Total</u>	<u>Rate<sup>2</sup></u>	<u>Total</u>	<u>Rate<sup>2</sup></u>
			<u>No.</u>		<u>No.</u>	
456	504	Whangarei	23	5.0%	26	5.2%
184	177	Dargaville	3	1.6%	4	2.3%
62	115	Kaikohe	7	11.3%	5	4.3%
6122	7130	Auckland	195	3.2%	203	2.8%
<b>6824</b>	<b>7926</b>	<b>North</b>	<b>228</b>	<b>3.3%</b>	<b>238</b>	<b>3.0%</b>
2110	2144	Hamilton	180	8.5%	163	7.6%
1900	1574	Tauranga	124	6.5%	132	8.4%
300	308	Rotorua	7	2.3%	24	7.8%
295	175	Whakatane	33	11.2%	22	12.6%
224	178	Taupo	13	5.8%	6	3.4%
630	548	New Plymouth	61	9.7%	78	14.2%
792	746	Gisborne	48	6.1%	46	6.2%
<b>6251</b>	<b>5673</b>	<b>Midland</b>	<b>466</b>	<b>7.5%</b>	<b>471</b>	<b>8.3%</b>
259	453	Napier	29	11.2%	32	7.1%
185	225	Hastings	27	14.6%	19	8.4%
230	274	Wanganui	9	3.9%	15	5.5%
989	922	Palmerston North/Levin/Dannevirke	70	7.1%	54	5.9%
2457	1899	Wellington	70	2.8%	20	1.1%
251	259	Lower Hutt	4	1.6%	8	3.1%
162	110	Porirua	4	2.5%	2	1.8%
436	437	Nelson	10	2.3%	11	2.5%
180	160	Wairau (Blenheim)	11	6.1%	12	7.5%
<b>5149</b>	<b>4739</b>	<b>Central</b>	<b>234</b>	<b>4.5%</b>	<b>173</b>	<b>3.7%</b>
118	113	Greymouth	4	3.4%	1	0.9%
144	135	Westport/Buller	14	9.7%	7	5.2%
2240	2159	Christchurch	71	3.2%	54	2.5%
42	30	Ashburton	6	14.3%	0	0.0%
152	194	Timaru	20	13.2%	26	13.4%
946	831	Dunedin	40	4.2%	36	4.3%
596	487	Invercargill/Gore	64	10.7%	37	7.6%
<b>4238</b>	<b>3949</b>	<b>South</b>	<b>219</b>	<b>5.2%</b>	<b>161</b>	<b>4.1%</b>
<b>22462</b>	<b>22287</b>	<b>Total</b>	<b>1147</b>	<b>5.1%</b>	<b>1043</b>	<b>4.7%</b>

<sup>1</sup> Total No. of Clinic Visits = total no. of clinic visits for the report period for any reason.

<sup>2</sup> Rate = (no. of cases/total no. of clinic visits) x 100, expressed as a percentage.

Note: People seek treatment for STIs from a variety of sources, including sexual health clinics, family planning clinics, student and youth health clinics, and general practitioners. The rates in the table above are for the type of clinic indicated; these rates may not be representative of other types of clinics or the general population.



**Table 2.2: Chlamydia - Cases and Clinic Visit Rates<sup>1</sup> by Age, Sex and Ethnicity at SHCs**

Quarter 2 2007

		Age group (years)							Unk	Total	
		<15	15-19	20-24	25-29	30-34	35-39	40-44			>44
<b>Males</b>	European/Pakeha	0	57	94	44	19	12	7	11	0	<b>244</b>
		0.0	9.9	6.7	3.7	2.2	1.7	1.3	1.2	0.0	<b>3.9</b>
	Maori	1	43	47	16	11	5	5	2	0	<b>130</b>
		4.3	15.8	15.8	6.4	6.4	5.1	5.5	2.6	0.0	<b>10.1</b>
	Pacific Peoples	0	3	26	10	3	1	0	1	0	<b>44</b>
		0.0	7.1	21.5	9.7	5.4	2.1	0.0	1.6	-	<b>9.8</b>
	Other	0	2	8	6	5	3	0	1	0	<b>25</b>
	0.0	5.0	4.7	2.3	2.6	2.6	0.0	0.7	0.0	<b>2.5</b>	
Unknown	0	1	2	0	2	0	1	1	0	<b>7</b>	
	0.0	6.7	7.4	0.0	6.3	0.0	2.4	1.6	-	<b>2.6</b>	
<b>Total</b>		<b>1</b>	<b>106</b>	<b>177</b>	<b>76</b>	<b>40</b>	<b>21</b>	<b>13</b>	<b>16</b>	<b>0</b>	<b>450</b>
		<b>2.7</b>	<b>11.2</b>	<b>8.8</b>	<b>4.1</b>	<b>3.0</b>	<b>2.1</b>	<b>1.7</b>	<b>1.3</b>	<b>0.0</b>	<b>4.9</b>
<b>Females</b>	European/Pakeha	2	164	79	42	13	7	3	2	0	<b>312</b>
		2.3	6.7	3.9	3.5	1.5	1.3	0.8	0.4	0.0	<b>3.9</b>
	Maori	5	117	57	24	7	8	1	2	0	<b>221</b>
		5.3	9.5	7.4	5.7	2.7	5.5	0.9	2.5	0.0	<b>7.1</b>
	Pacific Peoples	0	9	11	5	0	2	0	0	0	<b>27</b>
		0.0	6.9	6.7	4.5	0.0	5.0	0.0	0.0	-	<b>4.9</b>
	Other	1	3	13	7	2	2	1	0	0	<b>29</b>
	33.3	2.1	5.0	2.5	1.1	1.8	0.9	0.0	-	<b>2.4</b>	
Unknown	0	2	1	0	0	1	0	0	0	<b>4</b>	
	0.0	15.4	4.0	0.0	0.0	5.0	0.0	0.0	0.0	<b>4.1</b>	
<b>Total</b>		<b>8</b>	<b>295</b>	<b>161</b>	<b>78</b>	<b>22</b>	<b>20</b>	<b>5</b>	<b>4</b>	<b>0</b>	<b>593</b>
		<b>4.3</b>	<b>7.4</b>	<b>4.9</b>	<b>3.8</b>	<b>1.6</b>	<b>2.4</b>	<b>0.8</b>	<b>0.6</b>	<b>0.0</b>	<b>4.6</b>

<sup>1</sup>Rate = (no. of cases/total no. of clinic visits) x 100, expressed as a percentage

## Gonorrhoea

**Table 2.3: Gonorrhoea – Cases and Clinic Visit Rates by SHC**

Quarter 2

<u>Total Clinic Visits<sup>1</sup></u>			<u>2006</u>		<u>2007</u>	
<u>2006</u>	<u>2007</u>	<u>Clinic</u>	<u>Total</u>	<u>Rate<sup>2</sup></u>	<u>Total</u>	<u>Rate<sup>2</sup></u>
			<u>No.</u>		<u>No.</u>	
456	504	Whangarei	3	0.7%	1	0.2%
184	177	Dargaville	0	0.0%	0	0.0%
62	115	Kaikohe	2	3.2%	0	0.0%
6122	7130	Auckland	53	0.9%	86	1.2%
<b>6824</b>	<b>7926</b>	<b>North</b>	<b>58</b>	<b>0.8%</b>	<b>87</b>	<b>1.1%</b>
2110	2144	Hamilton	35	1.7%	25	1.2%
1900	1574	Tauranga	10	0.5%	15	1.0%
300	308	Rotorua	3	1.0%	3	1.0%
295	175	Whakatane	5	1.7%	2	1.1%
224	178	Taupo	1	0.4%	0	0.0%
630	548	New Plymouth	4	0.6%	9	1.6%
792	746	Gisborne	12	1.5%	7	0.9%
<b>6251</b>	<b>5673</b>	<b>Midland</b>	<b>70</b>	<b>1.1%</b>	<b>61</b>	<b>1.1%</b>
259	453	Napier	9	3.5%	4	0.9%
185	225	Hastings	10	5.4%	3	1.3%
230	274	Wanganui	1	0.4%	5	1.8%
989	922	Palmerston North/Levin/Dannevirke	10	1.0%	14	1.5%
2457	1899	Wellington	20	0.8%	17	0.9%
251	259	Lower Hutt	3	1.2%	1	0.4%
162	110	Porirua	4	2.5%	2	1.8%
436	437	Nelson	0	0.0%	3	0.7%
180	160	Wairau (Blenheim)	2	1.1%	0	0.0%
<b>5149</b>	<b>4739</b>	<b>Central</b>	<b>59</b>	<b>1.1%</b>	<b>49</b>	<b>1.0%</b>
118	113	Greymouth	1	0.8%	1	0.9%
144	135	Westport/Buller	1	0.7%	1	0.7%
2240	2159	Christchurch	17	0.8%	11	0.5%
42	30	Ashburton	2	4.8%	2	6.7%
152	194	Timaru	2	1.3%	1	0.5%
946	831	Dunedin	5	0.5%	4	0.5%
596	487	Invercargill/Gore	14	2.3%	10	2.1%
<b>4238</b>	<b>3949</b>	<b>South</b>	<b>42</b>	<b>1.0%</b>	<b>30</b>	<b>0.8%</b>
<b>22462</b>	<b>22287</b>	<b>Total</b>	<b>229</b>	<b>1.0%</b>	<b>227</b>	<b>1.0%</b>

<sup>1</sup> Total No. of Clinic Visits = total no. of clinic visits for the report period for any reason.

<sup>2</sup> Rate = (no. of cases/total no. of clinic visits) x 100, expressed as a percentage.

Note: People seek treatment for STIs from a variety of sources, including sexual health clinics, family planning clinics, student and youth health clinics, and general practitioners. The rates in the table above are for the type of clinic indicated; these rates may not be representative of other types of clinics or the general population.

**Table 2.4: Gonorrhoea - Cases and Clinic Visit Rates<sup>1</sup> by Age, Sex and Ethnicity at SHCs**

Quarter 2 2007

		Age group (years)							Unk	Total	
		<15	15-19	20-24	25-29	30-34	35-39	40-44			>44
<b>Males</b>	European/Pakeha	0	7	15	9	7	7	2	4	0	<b>51</b>
		0.0	1.2	1.1	0.8	0.8	1.0	0.4	0.5	0.0	<b>0.8</b>
	Maori	1	21	15	12	6	4	4	2	0	<b>65</b>
		4.3	7.7	5.1	4.8	3.5	4.0	4.4	2.6	0.0	<b>5.1</b>
	Pacific Peoples	0	2	5	6	1	0	0	1	0	<b>15</b>
		0.0	4.8	4.1	5.8	1.8	0.0	0.0	1.6	-	<b>3.3</b>
	Other	0	1	5	4	3	1	1	0	0	<b>15</b>
	0.0	2.5	2.9	1.6	1.5	0.9	1.1	0.0	0.0	<b>1.5</b>	
<b>Total</b>		<b>1</b>	<b>31</b>	<b>40</b>	<b>31</b>	<b>17</b>	<b>12</b>	<b>7</b>	<b>7</b>	<b>0</b>	<b>146</b>
		<b>2.7</b>	<b>3.3</b>	<b>2.0</b>	<b>1.7</b>	<b>1.3</b>	<b>1.2</b>	<b>1.0</b>	<b>0.6</b>	<b>0.0</b>	<b>1.6</b>
<b>Females</b>	European/Pakeha	2	15	9	3	3	0	1	0	0	<b>33</b>
		2.3	0.6	0.4	0.2	0.3	0.0	0.3	0.0	0.0	<b>0.4</b>
	Maori	0	17	9	4	1	0	0	0	0	<b>31</b>
		0.0	1.4	1.2	0.9	0.4	0.0	0.0	0.0	0.0	<b>1.0</b>
	Pacific Peoples	0	3	7	1	1	0	0	0	0	<b>12</b>
		0.0	2.3	4.2	0.9	2.7	0.0	0.0	0.0	-	<b>2.2</b>
	Other	0	2	1	0	0	0	0	0	0	<b>3</b>
	0.0	2.2	0.6	0.0	0.0	0.0	0.0	0.0	-	<b>0.4</b>	
Unknown	0	1	1	0	0	0	0	0	0	<b>2</b>	
	0.0	3.7	2.5	0.0	0.0	0.0	0.0	0.0	0.0	<b>1.7</b>	
<b>Total</b>		<b>2</b>	<b>38</b>	<b>27</b>	<b>8</b>	<b>5</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>81</b>
		<b>1.1</b>	<b>1.0</b>	<b>0.8</b>	<b>0.4</b>	<b>0.4</b>	<b>0.0</b>	<b>0.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.6</b>

<sup>1</sup>Rate = (no. of cases/total no. of clinic visits) x 100, expressed as a percentage

## Genital Herpes (First presentation)

**Table 2.5: Genital Herpes – Cases and Clinic Visit Rates by SHC**

Quarter 2

<u>Total Clinic Visits<sup>1</sup></u>			<u>2006</u>		<u>2007</u>	
<u>2006</u>	<u>2007</u>	<u>Clinic</u>	<u>Total</u>	<u>Rate<sup>2</sup></u>	<u>Total</u>	<u>Rate<sup>2</sup></u>
			<u>No.</u>		<u>No.</u>	
456	504	Whangarei	5	1.1%	5	1.0%
184	177	Dargaville	1	0.5%	0	0.0%
62	115	Kaikohe	0	0.0%	0	0.0%
6122	7130	Auckland	42	0.7%	45	0.6%
<b>6824</b>	<b>7926</b>	<b>North</b>	<b>48</b>	<b>0.7%</b>	<b>50</b>	<b>0.6%</b>
2110	2144	Hamilton	30	1.4%	22	1.0%
1900	1574	Tauranga	19	1.0%	13	0.8%
300	308	Rotorua	2	0.7%	4	1.3%
295	175	Whakatane	4	1.4%	0	0.0%
224	178	Taupo	0	0.0%	1	0.6%
630	548	New Plymouth	8	1.3%	5	0.9%
792	746	Gisborne	1	0.1%	2	0.3%
<b>6251</b>	<b>5673</b>	<b>Midland</b>	<b>64</b>	<b>1.0%</b>	<b>47</b>	<b>0.8%</b>
259	453	Napier	3	1.2%	3	0.7%
185	225	Hastings	2	1.1%	6	2.7%
230	274	Wanganui	10	4.3%	3	1.1%
989	922	Palmerston North/Levin/Dannevirke	8	0.8%	18	2.0%
2457	1899	Wellington	9	0.4%	9	0.5%
251	259	Lower Hutt	2	0.8%	4	1.5%
162	110	Porirua	0	0.0%	0	0.0%
436	437	Nelson	8	1.8%	6	1.4%
180	160	Wairau (Blenheim)	1	0.6%	2	1.3%
<b>5149</b>	<b>4739</b>	<b>Central</b>	<b>43</b>	<b>0.8%</b>	<b>51</b>	<b>1.1%</b>
118	113	Greymouth	0	0.0%	1	0.9%
144	135	Westport/Buller	1	0.7%	0	0.0%
2240	2159	Christchurch	21	0.9%	11	0.5%
42	30	Ashburton	0	0.0%	0	0.0%
152	194	Timaru	6	3.9%	6	3.1%
946	831	Dunedin	3	0.3%	7	0.8%
596	487	Invercargill/Gore	9	1.5%	11	2.3%
<b>4238</b>	<b>3949</b>	<b>South</b>	<b>40</b>	<b>0.9%</b>	<b>36</b>	<b>0.9%</b>
<b>22462</b>	<b>22287</b>	<b>Total</b>	<b>195</b>	<b>0.9%</b>	<b>184</b>	<b>0.8%</b>

<sup>1</sup> Total No. of Clinic Visits = total no. of clinic visits for the report period for any reason.

<sup>2</sup> Rate = (no. of cases/total no. of clinic visits) x 100, expressed as a percentage.

Note: People seek treatment for STIs from a variety of sources, including sexual health clinics, family planning clinics, student and youth health clinics, and general practitioners. The rates in the table above are for the type of clinic indicated; these rates may not be representative of other types of clinics or the general population.

**Table 2.6: Genital Herpes - Cases and Clinic Visit Rates<sup>1</sup> by Age, Sex and Ethnicity at SHCs**

Quarter 2 2007

		Age group (years)									
		<u>&lt;15</u>	<u>15-19</u>	<u>20-24</u>	<u>25-29</u>	<u>30-34</u>	<u>35-39</u>	<u>40-44</u>	<u>&gt;44</u>	<u>Unk</u>	<u>Total</u>
<b>Males</b>	European/Pakeha	0	3	16	14	10	8	5	9	0	<b>65</b>
		0.0	0.5	1.1	1.2	1.1	1.1	1.0	1.0	0.0	<b>1.1</b>
	Maori	0	2	3	5	1	1	2	0	0	<b>14</b>
		0.0	0.7	1.0	2.0	0.6	1.0	2.2	0.0	0.0	<b>1.1</b>
	Pacific Peoples	0	0	0	0	1	0	0	0	0	<b>1</b>
		0.0	0.0	0.0	0.0	9.1	0.0	0.0	0.0	-	<b>0.9</b>
	Other	0	0	0	2	3	0	0	1	0	<b>6</b>
	0.0	0.0	0.0	0.8	1.5	0.0	0.0	0.7	0.0	<b>0.6</b>	
Unknown	0	0	0	1	0	0	1	1	0	<b>3</b>	
	0.0	0.0	0.0	1.6	0.0	0.0	2.4	1.6	-	<b>1.1</b>	
<b>Total</b>		<b>0</b>	<b>5</b>	<b>19</b>	<b>22</b>	<b>15</b>	<b>9</b>	<b>8</b>	<b>11</b>	<b>0</b>	<b>89</b>
		<b>0.0</b>	<b>0.5</b>	<b>1.0</b>	<b>1.2</b>	<b>1.2</b>	<b>0.9</b>	<b>1.1</b>	<b>0.9</b>	<b>0.0</b>	<b>1.0</b>
<b>Females</b>	European/Pakeha	0	11	11	13	11	9	1	7	0	<b>63</b>
		0.0	0.4	0.5	1.1	1.3	1.7	0.3	1.6	0.0	<b>0.8</b>
	Maori	1	9	4	2	5	1	0	2	0	<b>24</b>
		1.1	0.7	0.5	0.5	2.0	0.7	0.0	2.5	0.0	<b>0.8</b>
	Other	0	0	2	1	3	0	0	2	0	<b>8</b>
		0.0	0.0	1.1	0.5	2.2	0.0	0.0	2.8	-	<b>0.9</b>
<b>Total</b>		<b>1</b>	<b>20</b>	<b>17</b>	<b>16</b>	<b>19</b>	<b>10</b>	<b>1</b>	<b>11</b>	<b>0</b>	<b>95</b>
		<b>0.5</b>	<b>0.5</b>	<b>0.6</b>	<b>0.9</b>	<b>1.5</b>	<b>1.3</b>	<b>0.2</b>	<b>1.8</b>	<b>0.0</b>	<b>0.8</b>

<sup>1</sup>Rate = (no. of cases/total no. of clinic visits) x 100, expressed as a percentage

## Genital Warts (First presentation)

**Table 2.7: Genital Warts – Cases and Clinic Visit Rates by SHC**

Quarter 2

<u>Total Clinic Visits<sup>1</sup></u>			<u>2006</u>		<u>2007</u>	
<u>2006</u>	<u>2007</u>	<u>Clinic</u>	<u>Total</u>	<u>Rate<sup>2</sup></u>	<u>Total</u>	<u>Rate<sup>2</sup></u>
			<u>No.</u>		<u>No.</u>	
456	504	Whangarei	14	3.1%	39	7.7%
184	177	Dargaville	0	0.0%	1	0.6%
62	115	Kaikohe	0	0.0%	0	0.0%
6122	7130	Auckland	250	4.1%	316	4.4%
<b>6824</b>	<b>7926</b>	<b>North</b>	<b>264</b>	<b>3.9%</b>	<b>356</b>	<b>4.5%</b>
2110	2144	Hamilton	92	4.4%	102	4.8%
1900	1574	Tauranga	70	3.7%	66	4.2%
300	308	Rotorua	18	6.0%	20	6.5%
295	175	Whakatane	20	6.8%	11	6.3%
224	178	Taupo	1	0.4%	2	1.1%
630	548	New Plymouth	42	6.7%	27	4.9%
792	746	Gisborne	0	0.0%	0	0.0%
<b>6251</b>	<b>5673</b>	<b>Midland</b>	<b>243</b>	<b>3.9%</b>	<b>228</b>	<b>4.0%</b>
259	453	Napier	15	5.8%	10	2.2%
185	225	Hastings	15	8.1%	6	2.7%
230	274	Wanganui	13	5.7%	7	2.6%
989	922	Palmerston North/Levin/Dannevirke	38	3.8%	34	3.7%
2457	1899	Wellington	73	3.0%	65	3.4%
251	259	Lower Hutt	8	3.2%	14	5.4%
162	110	Porirua	7	4.3%	8	7.3%
436	437	Nelson	22	5.0%	20	4.6%
180	160	Wairau (Blenheim)	30	16.7%	34	21.3%
<b>5149</b>	<b>4739</b>	<b>Central</b>	<b>221</b>	<b>4.3%</b>	<b>198</b>	<b>4.2%</b>
118	113	Greymouth	3	2.5%	5	4.4%
144	135	Westport/Buller	1	0.7%	3	2.2%
2240	2159	Christchurch	88	3.9%	108	5.0%
42	30	Ashburton	3	7.1%	2	6.7%
152	194	Timaru	10	6.6%	8	4.1%
946	831	Dunedin	40	4.2%	49	5.9%
596	487	Invercargill/Gore	45	7.6%	46	9.4%
<b>4238</b>	<b>3949</b>	<b>South</b>	<b>190</b>	<b>4.5%</b>	<b>221</b>	<b>5.6%</b>
<b>22462</b>	<b>22287</b>	<b>Total</b>	<b>918</b>	<b>4.1%</b>	<b>1003</b>	<b>4.5%</b>

<sup>1</sup> Total No. of Clinic Visits = total no. of clinic visits for the report period for any reason.

<sup>2</sup> Rate = (no. of cases/total no. of clinic visits) x 100, expressed as a percentage.

Note: People seek treatment for STIs from a variety of sources, including sexual health clinics, family planning clinics, student and youth health clinics, and general practitioners. The rates in the table above are for the type of clinic indicated; these rates may not be representative of other types of clinics or the general population.

**Table 2.8: Genital Warts - Cases and Clinic Visit Rates<sup>1</sup> by Age, Sex and Ethnicity at SHCs**

Quarter 2 2007

		Age group (years)							Unk	Total	
		<15	15-19	20-24	25-29	30-34	35-39	40-44			>44
<b>Males</b>	European/Pakeha	0	32	126	74	42	23	22	24	0	<b>343</b>
		0.0	5.5	9.0	6.2	4.8	3.2	4.2	2.7	0.0	<b>5.5</b>
	Maori	1	16	20	3	6	3	2	4	0	<b>55</b>
		4.3	5.9	6.7	1.2	3.5	3.0	2.2	5.1	0.0	<b>4.3</b>
	Pacific Peoples	0	2	3	2	0	1	3	0	0	<b>11</b>
		0.0	4.8	2.5	1.9	0.0	2.1	23.1	0.0	-	<b>2.4</b>
	Other	0	3	14	13	6	3	1	7	0	<b>47</b>
	0.0	7.5	8.2	5.1	3.1	2.6	1.1	4.9	0.0	<b>4.6</b>	
Unknown	0	0	2	5	0	1	0	2	0	<b>10</b>	
	0.0	0.0	7.4	8.2	0.0	2.9	0.0	3.2	-	<b>3.7</b>	
<b>Total</b>		<b>1</b>	<b>53</b>	<b>165</b>	<b>97</b>	<b>54</b>	<b>31</b>	<b>28</b>	<b>37</b>	<b>0</b>	<b>466</b>
		<b>2.7</b>	<b>5.6</b>	<b>8.2</b>	<b>5.2</b>	<b>4.1</b>	<b>3.1</b>	<b>3.7</b>	<b>3.0</b>	<b>0.0</b>	<b>5.1</b>
<b>Females</b>	European/Pakeha	2	153	110	55	32	10	9	4	0	<b>375</b>
		2.3	6.2	5.4	4.6	3.7	1.9	2.3	0.9	0.0	<b>4.7</b>
	Maori	1	55	25	9	4	3	1	1	0	<b>99</b>
		1.1	4.4	3.2	2.1	1.6	2.1	0.9	1.3	0.0	<b>3.2</b>
	Pacific Peoples	0	6	8	4	1	0	0	0	0	<b>19</b>
		0.0	4.6	4.8	3.6	2.7	0.0	0.0	0.0	-	<b>3.4</b>
	Other	0	8	14	10	0	3	0	0	0	<b>35</b>
	0.0	5.7	5.4	3.6	0.0	2.7	0.0	0.0	-	<b>2.9</b>	
Unknown	0	1	2	1	1	3	1	0	0	<b>9</b>	
	0.0	3.1	4.1	4.2	11.1	10.7	6.7	0.0	0.0	<b>5.1</b>	
<b>Total</b>		<b>3</b>	<b>223</b>	<b>159</b>	<b>79</b>	<b>38</b>	<b>19</b>	<b>11</b>	<b>5</b>	<b>0</b>	<b>537</b>
		<b>1.6</b>	<b>5.6</b>	<b>4.8</b>	<b>3.9</b>	<b>2.8</b>	<b>2.2</b>	<b>1.7</b>	<b>0.7</b>	<b>0.0</b>	<b>4.1</b>

<sup>1</sup>Rate = (no. of cases/total no. of clinic visits) x 100, expressed as a percentage

# Syphilis

**Table 2.9: Syphilis – Cases and Clinic Visit Rates by SHC**

Quarter 2

<u>Total Clinic Visits<sup>1</sup></u>			<u>2006</u>		<u>2007</u>	
<u>2006</u>	<u>2007</u>	<u>Clinic</u>	<u>Total</u>	<u>Rate<sup>2</sup></u>	<u>Total</u>	<u>Rate<sup>2</sup></u>
			<u>No.</u>		<u>No.</u>	
456	504	Whangarei	0	0.0%	0	0.0%
184	177	Dargaville	0	0.0%	0	0.0%
62	115	Kaikohe	0	0.0%	0	0.0%
6122	7130	Auckland	5	0.1%	15	0.2%
<b>6824</b>	<b>7926</b>	<b>North</b>	<b>5</b>	<b>0.1%</b>	<b>15</b>	<b>0.2%</b>
2110	2144	Hamilton	0	0.0%	2	0.1%
1900	1574	Tauranga	3	0.2%	0	0.0%
300	308	Rotorua	0	0.0%	0	0.0%
295	175	Whakatane	0	0.0%	0	0.0%
224	178	Taupo	0	0.0%	0	0.0%
630	548	New Plymouth	0	0.0%	0	0.0%
792	746	Gisborne	0	0.0%	0	0.0%
<b>6251</b>	<b>5673</b>	<b>Midland</b>	<b>3</b>	<b>0.0%</b>	<b>2</b>	<b>0.0%</b>
259	453	Napier	0	0.0%	0	0.0%
185	225	Hastings	0	0.0%	0	0.0%
230	274	Wanganui	0	0.0%	0	0.0%
989	922	Palmerston North/Levin/Dannevirke	1	0.1%	0	0.0%
2457	1899	Wellington	8	0.3%	3	0.2%
251	259	Lower Hutt	0	0.0%	0	0.0%
162	110	Porirua	2	1.2%	0	0.0%
436	437	Nelson	0	0.0%	0	0.0%
180	160	Wairau (Blenheim)	0	0.0%	0	0.0%
<b>5149</b>	<b>4739</b>	<b>Central</b>	<b>11</b>	<b>0.2%</b>	<b>3</b>	<b>0.1%</b>
118	113	Greymouth	0	0.0%	0	0.0%
144	135	Westport/Buller	0	0.0%	0	0.0%
2240	2159	Christchurch	0	0.0%	0	0.0%
42	30	Ashburton	0	0.0%	0	0.0%
152	194	Timaru	0	0.0%	0	0.0%
946	831	Dunedin	1	0.1%	0	0.0%
596	487	Invercargill/Gore	0	0.0%	0	0.0%
<b>4238</b>	<b>3949</b>	<b>South</b>	<b>1</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>
<b>22462</b>	<b>22287</b>	<b>Total</b>	<b>20</b>	<b>0.1%</b>	<b>20</b>	<b>0.1%</b>

<sup>1</sup> Total No. of Clinic Visits = total no. of clinic visits for the report period for any reason.

<sup>2</sup> Rate = (no. of cases/total no. of clinic visits) x 100, expressed as a percentage.

Note: People seek treatment for STIs from a variety of sources, including sexual health clinics, family planning clinics, student and youth health clinics, and general practitioners. The rates in the table above are for the type of clinic indicated; these rates may not be representative of other types of clinics or the general population.



**Table 2.10: Syphilis - Cases and Clinic Visit Rates<sup>1</sup> by Age, Sex and Ethnicity at SHCs**

Quarter 2 2007

		Age group (years)									
		<u>&lt;15</u>	<u>15-19</u>	<u>20-24</u>	<u>25-29</u>	<u>30-34</u>	<u>35-39</u>	<u>40-44</u>	<u>&gt;44</u>	<u>Unk</u>	<u>Total</u>
<b>Males</b>	European/Pakeha	0	1	0	2	1	2	3	5	0	<b>14</b>
		<b>0.0</b>	<b>0.2</b>	<b>0.0</b>	<b>0.2</b>	<b>0.1</b>	<b>0.3</b>	<b>0.6</b>	<b>0.6</b>	<b>0.0</b>	<b>0.2</b>
	Maori	0	0	0	0	0	2	0	0	0	<b>2</b>
		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>2.7</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.2</b>
	Pacific Peoples	0	0	1	0	0	0	0	0	0	<b>1</b>
		<b>0.0</b>	<b>0.0</b>	<b>2.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>-</b>	<b>0.6</b>
Other	0	0	0	2	0	0	1	0	0	<b>3</b>	
	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>2.5</b>	<b>0.0</b>	<b>0.0</b>	<b>5.3</b>	<b>0.0</b>	<b>-</b>	<b>1.0</b>	
<b>Total</b>		<b>0</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>1</b>	<b>4</b>	<b>4</b>	<b>5</b>	<b>0</b>	<b>20</b>
		<b>0.0</b>	<b>0.1</b>	<b>0.1</b>	<b>0.3</b>	<b>0.1</b>	<b>0.5</b>	<b>0.7</b>	<b>0.5</b>	<b>0.0</b>	<b>0.3</b>

<sup>1</sup>Rate = (no. of cases/total no. of clinic visits) x 100, expressed as a percentage

## NSU (Males Only)

**Table 2.11: NSU (Males Only) – Cases and Clinic Visit Rates by SHC**

Quarter 2

<u>Total Clinic Visits for males<sup>1</sup></u>			<u>2006</u>		<u>2007</u>	
<u>2006</u>	<u>2007</u>	<u>Clinic</u>	<u>Total</u>	<u>Rate<sup>2</sup></u>	<u>Total</u>	<u>Rate<sup>2</sup></u>
			<u>No.</u>		<u>No.</u>	
107	126	Whangarei	0	0.0%	0	0.0%
10	14	Dargaville	0	0.0%	0	0.0%
4	18	Kaikohe	0	0.0%	0	0.0%
3054	3397	Auckland	77	2.5%	121	3.6%
<b>3175</b>	<b>3555</b>	<b>North</b>	<b>77</b>	<b>2.4%</b>	<b>121</b>	<b>3.4%</b>
718	776	Hamilton	9	1.3%	24	3.1%
371	384	Tauranga	16	4.3%	9	2.3%
121	112	Rotorua	1	0.8%	2	1.8%
51	47	Whakatane	4	7.8%	1	2.1%
58	47	Taupo	1	1.7%	1	2.1%
265	238	New Plymouth	13	4.9%	15	6.3%
85	86	Gisborne	0	0.0%	0	0.0%
<b>1669</b>	<b>1690</b>	<b>Midland</b>	<b>44</b>	<b>2.6%</b>	<b>52</b>	<b>3.1%</b>
54	103	Napier	0	0.0%	0	0.0%
32	29	Hastings	0	0.0%	0	0.0%
73	100	Wanganui	3	4.1%	1	1.0%
387	395	Palmerston North/Levin/Dannevirke	26	6.7%	12	3.0%
1223	1027	Wellington	4	0.3%	0	0.0%
106	111	Lower Hutt	0	0.0%	0	0.0%
57	55	Porirua	0	0.0%	0	0.0%
236	198	Nelson	3	1.3%	7	3.5%
97	115	Wairau (Blenheim)	0	0.0%	0	0.0%
<b>2265</b>	<b>2133</b>	<b>Central</b>	<b>36</b>	<b>1.6%</b>	<b>20</b>	<b>0.9%</b>
41	34	Greymouth	0	0.0%	0	0.0%
62	28	Westport/Buller	0	0.0%	0	0.0%
1189	1134	Christchurch	22	1.9%	12	1.1%
15	12	Ashburton	0	0.0%	0	0.0%
73	93	Timaru	0	0.0%	0	0.0%
346	277	Dunedin	3	0.9%	1	0.4%
254	253	Invercargill/Gore	5	2.0%	4	1.6%
<b>1980</b>	<b>1831</b>	<b>South</b>	<b>30</b>	<b>1.5%</b>	<b>17</b>	<b>0.9%</b>
<b>9089</b>	<b>9209</b>	<b>Total</b>	<b>187</b>	<b>2.1%</b>	<b>210</b>	<b>2.3%</b>

<sup>1</sup> Total No. of Clinic Visits = total no. of clinic visits for the report period for any reason.

<sup>2</sup> Rate = (no. of cases/total no. of clinic visits for males) x 100, expressed as a percentage.

Note: People seek treatment for STIs from a variety of sources, including sexual health clinics, family planning clinics, student and youth health clinics, and general practitioners. The rates in the table above are for the type of clinic indicated; these rates may not be representative of other types of clinics or the general population.

**Table 2.12: NSU (Males only) - Cases and Clinic Visit Rates<sup>1</sup> by Age, Sex and Ethnicity at SHCs**

Quarter 2 2007

		Age group (years)									
		<u>&lt;15</u>	<u>15-19</u>	<u>20-24</u>	<u>25-29</u>	<u>30-34</u>	<u>35-39</u>	<u>40-44</u>	<u>&gt;44</u>	<u>Unk</u>	<u>Total</u>
<b>Males</b>	European/Pakeha	0	11	21	31	21	11	20	23	0	138
		0.0	1.9	1.5	2.6	2.4	1.5	3.9	2.6	0.0	2.2
	Maori	1	4	11	9	3	5	1	2	0	36
		4.3	1.5	3.7	3.6	1.8	5.1	1.1	2.6	0.0	2.8
	Pacific Peoples	0	0	4	9	2	3	0	0	0	18
		0.0	0.0	3.3	8.7	3.6	6.3	0.0	0.0	-	4.0
	Other	0	0	1	4	3	3	0	3	0	14
		0.0	0.0	0.6	1.6	1.5	2.6	0.0	2.1	0.0	1.4
Unknown	0	0	0	0	1	1	0	2	0	4	
	0.0	0.0	0.0	0.0	9.1	4.8	0.0	4.4	-	2.4	
<b>Total</b>	<b>1</b>	<b>15</b>	<b>37</b>	<b>53</b>	<b>30</b>	<b>23</b>	<b>21</b>	<b>30</b>	<b>0</b>	<b>210</b>	
	<b>2.7</b>	<b>1.6</b>	<b>1.8</b>	<b>2.9</b>	<b>2.3</b>	<b>2.3</b>	<b>2.9</b>	<b>2.5</b>	<b>0.0</b>	<b>2.3</b>	

<sup>1</sup>Rate = (no. of cases/total no. of clinic visits) x 100, expressed as a percentage

# Family Planning Clinic (FPC) Data

## Chlamydia

**Table 3.1: Chlamydia - Cases and Clinic Visit Rates<sup>1</sup> by Age, Sex and Ethnicity at FPCs**

Quarter 2 2007

		Age group (years)							Unk	Total	
		<15	15-19	20-24	25-29	30-34	35-39	40-44			>44
<b>Males</b>	European/Pakeha	0	22	37	5	3	1	1	0	0	<b>69</b>
		0.0	4.6	7.3	2.8	2.5	0.8	1.0	0.0	0.0	<b>4.2</b>
	Maori	0	6	7	2	2	1	0	0	0	<b>18</b>
		0.0	8.3	14.0	11.8	11.8	9.1	0.0	0.0	-	<b>9.6</b>
	Pacific Peoples	0	3	3	2	0	0	0	0	0	<b>8</b>
		0.0	6.5	9.1	8.7	0.0	0.0	0.0	0.0	-	<b>6.1</b>
	Other	0	5	12	3	1	1	0	0	0	<b>22</b>
	0.0	6.1	12.4	8.3	3.3	7.7	0.0	0.0	-	<b>7.2</b>	
Unknown	0	2	2	0	0	0	0	0	0	<b>4</b>	
	0.0	7.4	11.1	0.0	0.0	0.0	0.0	0.0	0.0	<b>5.0</b>	
<b>Total</b>		<b>0</b>	<b>38</b>	<b>61</b>	<b>12</b>	<b>6</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>121</b>
		<b>0.0</b>	<b>5.4</b>	<b>8.7</b>	<b>4.5</b>	<b>3.2</b>	<b>1.8</b>	<b>0.8</b>	<b>0.0</b>	<b>0.0</b>	<b>5.2</b>
<b>Females</b>	European/Pakeha	5	250	146	31	8	3	0	2	0	<b>445</b>
		1.2	2.3	1.6	0.9	0.3	0.2	0.0	0.1	0.0	<b>1.5</b>
	Maori	3	80	33	9	5	1	1	1	0	<b>133</b>
		1.7	4.6	3.3	2.3	2.2	0.5	1.1	1.6	0.0	<b>3.4</b>
	Pacific Peoples	2	31	25	6	2	0	1	0	0	<b>67</b>
		4.2	4.5	4.3	2.6	1.4	0.0	1.8	0.0	-	<b>3.6</b>
	Other	1	44	32	10	4	0	3	1	0	<b>95</b>
	0.8	2.1	1.7	1.1	0.7	0.0	1.0	0.4	0.0	<b>1.4</b>	
Unknown	0	8	3	2	0	1	0	0	0	<b>14</b>	
	0.0	1.8	0.8	0.8	0.0	0.7	0.0	0.0	0.0	<b>0.8</b>	
<b>Total</b>		<b>11</b>	<b>413</b>	<b>239</b>	<b>58</b>	<b>19</b>	<b>5</b>	<b>5</b>	<b>4</b>	<b>0</b>	<b>754</b>
		<b>1.4</b>	<b>2.6</b>	<b>1.8</b>	<b>1.1</b>	<b>0.6</b>	<b>0.2</b>	<b>0.3</b>	<b>0.2</b>	<b>0.0</b>	<b>1.7</b>

<sup>1</sup>Rate = (no. of cases/total no. of clinic visits) x 100, expressed as a percentage

## Gonorrhoea

**Table 3.2: Gonorrhoea - Cases and Clinic Visit Rates<sup>1</sup> by Age, Sex and Ethnicity at FPCs**

Quarter 2 2007

		Age group (years)							Unk	Total		
		<15	15-19	20-24	25-29	30-34	35-39	40-44			>44	
<b>Males</b>	European/Pakeha	0	1	3	0	0	0	0	0	0	4	
		0.0	0.3	1.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.4
	Maori	0	1	1	2	1	0	0	0	0	0	5
		0.0	1.4	2.0	11.8	5.9	0.0	0.0	0.0	0.0	-	2.7
	Pacific Peoples	0	0	0	0	1	0	0	0	0	0	1
		0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	-	2.4
	Other	0	0	1	0	0	0	0	0	0	0	1
	0.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	-	1.1	
Unknown	0	0	1	0	0	0	0	0	0	0	1	
	0.0	0.0	7.1	0.0	0.0	0.0	0.0	0.0	0.0	-	2.6	
<b>Total</b>		<b>0</b>	<b>2</b>	<b>6</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12</b>	
		<b>0.0</b>	<b>0.5</b>	<b>1.5</b>	<b>1.3</b>	<b>1.8</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.9</b>	
<b>Females</b>	European/Pakeha	1	12	3	0	0	0	0	0	1	17	
		0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.1	
	Maori	1	3	1	1	1	0	0	0	0	7	
		0.8	0.2	0.1	0.4	0.6	0.0	0.0	0.0	0.0	0.3	
	Pacific Peoples	0	2	0	0	0	0	0	0	0	2	
		0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.2
Other	1	1	2	1	0	0	0	0	0	0	5	
	0.8	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	
<b>Total</b>		<b>3</b>	<b>18</b>	<b>6</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>31</b>	
		<b>0.4</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>3.2</b>	<b>0.1</b>	

<sup>1</sup>Rate = (no. of cases/total no. of clinic visits) x 100, expressed as a percentage

## Genital Herpes (First presentation)

**Table 3.3: Genital Herpes - Cases and Clinic Visit Rates<sup>1</sup> by Age, Sex and Ethnicity at FPCs**

Quarter 2 2007

		Age group (years)							Unk	Total	
		<15	15-19	20-24	25-29	30-34	35-39	40-44			>44
<b>Males</b>	European/Pakeha	0	1	0	0	1	0	0	1	0	3
		0.0	0.3	0.0	0.0	1.3	0.0	0.0	2.2	-	0.3
	Other	0	0	1	0	1	0	0	0	0	2
		0.0	0.0	1.6	0.0	5.0	0.0	0.0	0.0	-	1.0
	Unknown	0	0	1	0	0	0	0	0	0	1
	0.0	0.0	7.1	0.0	0.0	0.0	0.0	0.0	-	2.6	
<b>Total</b>		<b>0</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>6</b>
		<b>0.0</b>	<b>0.3</b>	<b>0.5</b>	<b>0.0</b>	<b>2.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1.4</b>	<b>0.0</b>	<b>0.5</b>
<b>Females</b>	European/Pakeha	0	10	8	3	2	1	1	4	2	31
		0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.3	10.0	0.1
	Maori	0	0	0	0	0	0	0	0	1	1
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.1
	Pacific Peoples	0	0	1	0	0	0	0	0	0	1
		0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	-	0.1
	Other	0	3	0	0	0	0	0	0	0	3
	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	
Unknown	0	2	1	0	0	0	0	0	0	3	
	0.0	0.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.3	
<b>Total</b>		<b>0</b>	<b>15</b>	<b>10</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>3</b>	<b>39</b>
		<b>0.0</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.0</b>	<b>0.1</b>	<b>0.2</b>	<b>8.1</b>	<b>0.1</b>

<sup>1</sup>Rate = (no. of cases/total no. of clinic visits) x 100, expressed as a percentage

## Genital Warts (First presentation)

**Table 3.4: Genital Warts - Cases and Clinic Visit Rates<sup>1</sup> by Age, Sex and Ethnicity at FPCs**

Quarter 2 2007

		Age group (years)							Unk	Total	
		<15	15-19	20-24	25-29	30-34	35-39	40-44			>44
<b>Males</b>	European/Pakeha	0	10	15	5	0	1	0	0	0	<b>31</b>
		0.0	2.1	3.0	2.8	0.0	0.8	0.0	0.0	0.0	<b>1.9</b>
	Maori	0	2	2	0	0	0	0	0	0	<b>4</b>
		0.0	5.3	8.7	0.0	0.0	0.0	0.0	0.0	-	<b>4.7</b>
	Other	0	1	2	0	0	0	0	0	0	<b>3</b>
		0.0	1.9	3.2	0.0	0.0	0.0	0.0	0.0	-	<b>1.5</b>
	Unknown	0	0	1	0	0	0	0	0	0	<b>1</b>
		0.0	0.0	7.1	0.0	0.0	0.0	0.0	0.0	-	<b>2.6</b>
	<b>Total</b>	<b>0</b>	<b>13</b>	<b>20</b>	<b>5</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>39</b>
		<b>0.0</b>	<b>2.2</b>	<b>3.3</b>	<b>2.3</b>	<b>0.0</b>	<b>0.7</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>2.0</b>
<b>Females</b>	European/Pakeha	0	45	28	1	3	0	0	1	0	<b>78</b>
		0.0	0.4	0.3	0.0	0.1	0.0	0.0	0.1	0.0	<b>0.3</b>
	Maori	0	3	1	2	0	0	0	0	0	<b>6</b>
		0.0	0.2	0.1	0.5	0.0	0.0	0.0	0.0	0.0	<b>0.2</b>
	Pacific Peoples	0	2	4	0	1	0	0	0	0	<b>7</b>
		0.0	0.3	0.7	0.0	0.7	0.0	0.0	0.0	-	<b>0.4</b>
Other	1	8	4	1	1	0	0	0	0	<b>15</b>	
	0.8	0.4	0.2	0.1	0.2	0.0	0.0	0.0	0.0	<b>0.2</b>	
Unknown	0	2	0	0	1	0	0	0	0	<b>3</b>	
	0.0	0.7	0.0	0.0	0.8	0.0	0.0	0.0	0.0	<b>0.3</b>	
	<b>Total</b>	<b>1</b>	<b>60</b>	<b>37</b>	<b>4</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>109</b>
		<b>0.1</b>	<b>0.4</b>	<b>0.3</b>	<b>0.1</b>	<b>0.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.1</b>	<b>0.0</b>	<b>0.2</b>

<sup>1</sup>Rate = (no. of cases/total no. of clinic visits) x 100, expressed as a percentage

# Student & Youth Health Clinic (SYHC) Data

## Chlamydia

**Table 4.1: Chlamydia - Cases and Clinic Visit Rates<sup>1</sup> by Age, Sex and Ethnicity at SYHCs**

Quarter 2 2007

		Age group (years)							Unk	Total	
		<15	15-19	20-24	25-29	30-34	35-39	40-44			>44
<b>Males</b>	European/Pakeha	0	15	21	5	0	1	0	0	0	42
		0.0	0.9	0.7	0.7	0.0	0.5	0.0	0.0	0.0	0.6
	Maori	0	7	7	2	0	0	0	0	0	16
		0.0	3.3	2.0	2.4	0.0	0.0	0.0	0.0	-	1.7
	Pacific Peoples	0	0	2	0	0	0	0	0	0	2
		0.0	0.0	12.5	0.0	0.0	0.0	0.0	0.0	-	3.5
	Other	0	1	3	0	0	0	0	0	0	4
	0.0	0.3	0.2	0.0	0.0	0.0	0.0	0.0	-	0.2	
Unknown	0	1	0	0	0	0	0	0	0	1	
	0.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Total</b>		<b>0</b>	<b>24</b>	<b>33</b>	<b>7</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>65</b>
		<b>0.0</b>	<b>1.1</b>	<b>0.7</b>	<b>0.5</b>	<b>0.0</b>	<b>0.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.5</b>
<b>Females</b>	European/Pakeha	3	59	48	5	1	0	0	1	0	117
		5.4	1.0	0.5	0.3	0.2	0.0	0.0	0.1	0.0	0.6
	Maori	5	26	11	3	1	0	0	0	0	46
		13.9	3.9	1.0	1.0	0.6	0.0	0.0	0.0	-	1.8
	Pacific Peoples	0	1	7	3	0	0	0	0	0	11
		0.0	0.8	2.4	4.2	0.0	0.0	0.0	0.0	-	1.8
	Other	0	4	13	2	1	0	0	0	0	20
	0.0	0.7	0.6	0.2	0.4	0.0	0.0	0.0	-	0.4	
Unknown	0	3	2	1	0	0	0	0	0	6	
	0.0	3.2	1.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Total</b>		<b>8</b>	<b>93</b>	<b>81</b>	<b>14</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>200</b>
		<b>6.0</b>	<b>1.3</b>	<b>0.6</b>	<b>0.5</b>	<b>0.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.1</b>	<b>0.0</b>	<b>0.5</b>

<sup>1</sup>Rate = (no. of cases/total no. of clinic visits) x 100, expressed as a percentage



## Gonorrhoea

**Table 4.2: Gonorrhoea - Cases and Clinic Visit Rates<sup>1</sup> by Age, Sex and Ethnicity at SYHCs**

Quarter 2 2007

		Age group (years)									
		<u>&lt;15</u>	<u>15-19</u>	<u>20-24</u>	<u>25-29</u>	<u>30-34</u>	<u>35-39</u>	<u>40-44</u>	<u>&gt;44</u>	<u>Unk</u>	<u>Total</u>
<b>Males</b>	European/Pakeha	0	0	3	0	0	0	0	0	0	3
		0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	Maori	0	1	0	0	0	0	0	0	0	1
		0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	-	0.4
<b>Total</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>
		<b>0.0</b>	<b>0.2</b>	<b>0.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.2</b>
<b>Females</b>	European/Pakeha	0	3	1	0	0	0	0	0	0	4
		0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Maori	1	3	0	1	1	0	0	0	0	6
		2.8	0.5	0.0	0.3	0.6	0.0	0.0	0.0	-	0.2
	Pacific Peoples	0	1	1	0	0	0	0	0	0	2
		0.0	1.4	0.6	0.0	0.0	0.0	0.0	0.0	-	0.5
	Unknown	0	0	1	0	0	0	0	0	0	1
	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Total</b>	<b>1</b>	<b>7</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13</b>
	<b>1.0</b>	<b>0.1</b>	<b>0.0</b>	<b>0.1</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

<sup>1</sup>Rate = (no. of cases/total no. of clinic visits) x 100, expressed as a percentage

## Genital Herpes (First presentation)

**Table 4.3: Genital Herpes - Cases and Clinic Visit Rates<sup>1</sup> by Age, Sex and Ethnicity at SYHCs**

Quarter 2 2007

		Age group (years)									
		<u>&lt;15</u>	<u>15-19</u>	<u>20-24</u>	<u>25-29</u>	<u>30-34</u>	<u>35-39</u>	<u>40-44</u>	<u>&gt;44</u>	<u>Unk</u>	<u>Total</u>
<b>Males</b>	European/Pakeha	0	1	1	0	0	0	0	0	0	2
		0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	<b>Total</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>
		<b>0.0</b>	<b>0.1</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.1</b>
<b>Females</b>	European/Pakeha	0	10	8	1	0	0	0	0	0	19
		0.0	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
	Maori	0	0	1	2	0	0	0	0	0	3
		0.0	0.0	0.1	1.0	0.0	0.0	0.0	0.0	-	0.2
	Other	0	0	1	0	0	0	0	0	0	1
	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	-	0.1	
<b>Total</b>	<b>0</b>	<b>10</b>	<b>10</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>23</b>	
	<b>0.0</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.1</b>

<sup>1</sup>Rate = (no. of cases/total no. of clinic visits) x 100, expressed as a percentage

## Genital Warts (first presentation)

**Table 4.4: Genital Warts – Cases and Clinic Visit Rates<sup>1</sup> by Age, Sex and Ethnicity at SYHCs**

Quarter 2 2007

		Age group (years)							Unk	Total	
		<15	15-19	20-24	25-29	30-34	35-39	40-44			>44
<b>Males</b>	European/Pakeha	0	3	14	0	0	0	0	0	0	17
		0.0	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.3
	Maori	0	0	1	0	0	0	0	0	1	2
		0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	-	0.7
	Pacific Peoples	0	0	1	0	0	0	0	0	0	1
		0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	-	1.0
	Other	0	0	1	0	0	0	0	0	0	1
	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	-	0.1	
Unknown	0	0	1	0	0	0	0	0	0	1	
	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Total</b>		<b>0</b>	<b>3</b>	<b>18</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>22</b>
		<b>0.0</b>	<b>0.2</b>	<b>0.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.2</b>
<b>Females</b>	European/Pakeha	0	13	9	2	0	0	0	1	0	25
		0.0	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1
	Maori	0	0	1	1	0	0	0	0	0	2
		0.0	0.0	0.2	0.5	0.0	0.0	0.0	0.0	-	0.1
	Pacific Peoples	0	0	1	0	0	0	0	0	0	1
		0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	-	0.5
	Other	0	0	1	0	0	0	0	0	0	1
	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	-	0.1	
Unknown	0	2	3	0	0	0	0	0	0	5	
	0.0	2.8	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	
<b>Total</b>		<b>0</b>	<b>15</b>	<b>15</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>34</b>
		<b>0.0</b>	<b>0.2</b>	<b>0.1</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.1</b>	<b>0.0</b>	<b>0.1</b>

<sup>1</sup>Rate = (no. of cases/total no. of clinic visits) x 100, expressed as a percentage

## Appendix: STI Surveillance Case Definitions

<b>Chlamydia</b>	<p><i>Confirmed</i> Laboratory detection of <i>Chlamydia trachomatis</i> in a clinical specimen. Cases should be classified as:</p> <ol style="list-style-type: none"> <li>1. uncomplicated infection of the lower anogenital* tract * Includes urogenital and anorectal infection.</li> <li>2. PID (pelvic inflammatory disease) or epididymitis</li> <li>3. infection of another site (eg, eye or pharynx)</li> </ol> <p><i>Probable</i> Cases must be <u>all</u> of the following:</p> <ul style="list-style-type: none"> <li>• symptomatic, <b>and</b></li> <li>• a contact of a confirmed case, <b>and</b></li> <li>• non-laboratory confirmed (test negative or test not done).</li> </ul>
<b>Gonorrhoea</b>	<p><i>Confirmed</i> Laboratory isolation of <i>Neisseria gonorrhoeae</i> from a clinical specimen. Cases should be classified as:</p> <ol style="list-style-type: none"> <li>1. uncomplicated infection of one or both of the following: <ol style="list-style-type: none"> <li>a) urogenital tract</li> <li>b) anorectal area (proctitis)</li> </ol> </li> <li>2. PID (pelvic inflammatory disease) or epididymitis</li> <li>3. extra-genital infection of one or both of the following: <ol style="list-style-type: none"> <li>a) pharynx</li> <li>b) other site not listed</li> </ol> </li> </ol> <p><i>Probable</i> Cases must be <u>all</u> of the following:</p> <ul style="list-style-type: none"> <li>• symptomatic, <b>and</b></li> <li>• a contact of a confirmed case, <b>and</b></li> <li>• non-laboratory confirmed (test negative or test not done).</li> </ul>
<b>Anogenital Herpes</b>	<p>First diagnosis for the person at your clinic, with either</p> <ol style="list-style-type: none"> <li>1. laboratory detection of herpes simplex virus (HSV) from a clinical specimen,</li> </ol> <p style="text-align: center;"><b>or</b></p> <ol style="list-style-type: none"> <li>2. a clinically compatible illness in the lower anogenital and buttock area (syphilis should be considered as a cause of genital ulceration)</li> </ol>
<b>Anogenital Warts</b>	<p>First diagnosis for the person at your clinic, with <u>visible</u>* typical lesion(s) on internal or external genitalia, perineum, or perianal region.</p> <p>* Do not include persons for whom there is <u>only</u> demonstration of human papillomavirus (HPV) on cervical cytology or other laboratory method.</p>
<b>Syphilis</b>	<p>Infectious syphilis (primary, secondary, and early latent) as diagnosed or confirmed by a venereologist, and early congenital syphilis as diagnosed or confirmed by a paediatrician or venereologist.</p>
<b>Non-Specific Urethritis (NSU) (males only)</b>	<p>Urethral discharge in a sexually active male with laboratory exclusion of gonorrhoea and chlamydia, who does not meet the definition of a probable case of gonorrhoea or chlamydia.</p>
<b>Chancroid</b>	<p><i>Confirmed</i> Isolation of <i>Haemophilus ducreyi</i> from a clinical specimen.</p> <p><i>Probable</i> Typical 'shoal of fish' pattern on gram stain of a clinical specimen, where syphilis, granuloma inguinale (GI) and anogenital herpes have been excluded,</p> <p style="text-align: center;"><b>or</b></p> <p>A clinically compatible illness in a patient who is a contact of a confirmed case.</p>
<b>Granuloma inguinale (GI)</b>	<p><i>Confirmed</i> Demonstration of intracytoplasmic Donovan bodies on Wright or Giemsa stained smears or biopsies of clinical specimens.</p> <p><i>Probable</i> A clinically compatible illness in a patient who is a contact of a confirmed case.</p>
<b>Lymphogranulom a venereum (LGV)</b>	<p><i>Confirmed</i> Laboratory detection of <i>Chlamydia trachomatis</i> serotype L<sub>1</sub>, L<sub>2</sub> or L<sub>3</sub> from a clinical specimen.</p> <p><i>Probable</i> A clinically compatible illness with complement fixation titre of &gt; 64 and other causes of ulcerations excluded,</p> <p style="text-align: center;"><b>or</b></p> <p>A clinically compatible illness in a person who is a contact of a confirmed case.</p>