

STI SURVEILLANCE

Quarterly Report

April - June 2003

Prepared by

STI Surveillance Team

September 2003

Acknowledgements

The authors thank the staff at sexual health, family planning, student and youth clinics for providing STI surveillance data. We would also like to thank Donna Warren, ESR, for data entry.

Table of Contents

Introduction.....	1
Sexual Health Clinic STI Summary	1
Update: Laboratory surveillance of Chlamydia and Gonorrhoea in Auckland, Waikato and the Bay of Plenty, April to June 2003	
Chlamydia.....	2
Gonorrhoea	3
Summary data – all clinic types	
Disease rates by clinic type.....	5
Chlamydia: site of diagnosis by clinic type	6
Gonorrhoea: site of diagnosis by clinic type.....	7
Sexual Health Clinic data	
Chlamydia: tables 1, 3, 4.....	9-11
Gonorrhoea: tables 1, 3, 4	12-14
Herpes: tables 1, 3, 4.....	15-17
Warts: tables 1, 3, 4	18-20
Syphilis: tables 1, 3, 4	21-23
NSU: tables 1, 3, 4.....	24-26
Family Planning Clinic data	
Chlamydia: tables 3, 4.....	28-29
Gonorrhoea: tables 3, 4	30-31
Herpes: tables 3, 4.....	32-33
Warts: tables 3, 4	34-35
NSU: tables 3, 4.....	36-37
Appendix	
Case definitions	38

Introduction

This STI Surveillance Quarterly Report presents data collected by 25 sexual health clinics, 40 family planning clinics, and 17 student and youth health centres on chlamydia, gonorrhoea, genital herpes (1st diagnosis), genital warts (1st diagnosis), syphilis and non-specific urethritis (NSU; males only) for the current quarter. No cases of chancroid, granuloma inguinale (GI) or lymphogranuloma venereum (LGV) were reported during the quarter.

Sexual health clinic STI summary

Sexual health clinics reported 1116 confirmed cases of chlamydia and 164 confirmed cases of gonorrhoea for the current quarter.

The increased number of syphilis cases noted in 2002 appears to have been maintained in the first two quarters of 2003. In the first quarter there were five cases reported and in the current quarter there were ten cases reported

Sexual health clinic data for the current quarter were compared with data from the same quarter in the previous year to identify national and regional trends. Key findings are presented in the table below. Please refer to the standard tables for more detailed information.

	STI rates ¹		Current quarter compared with the same quarter last year
	Apr-Jun 2003	Apr-Jun 2002	
Chlamydia ²	5.9%	5.0%	Chlamydia rate increased by 0.9% nationally ³ . The greatest increase was in the Midland regions.
Gonorrhoea ²	0.9%	0.8%	Gonorrhoea rate increased by 0.1% nationally.
Genital herpes	0.9%	0.8%	Herpes rate increased by 0.1% nationally ³ .
Genital warts	4.2%	4.3%	Warts rate decreased by 0.1% nationally ³ . However, there was an increase in the Northern region.

¹ Rate = (total number of cases / total number of clinic visits) x 100, expressed as a percentage.

² Includes both confirmed and probable cases.

³ This is the percentage difference between the earlier quarter rate and the current quarter rate. Percentage differences were calculated on a different basis in reports up to July - September 2001.

Update: Laboratory Surveillance of Chlamydia and Gonorrhoea in Auckland, Waikato and the Bay of Plenty, April to June 2003

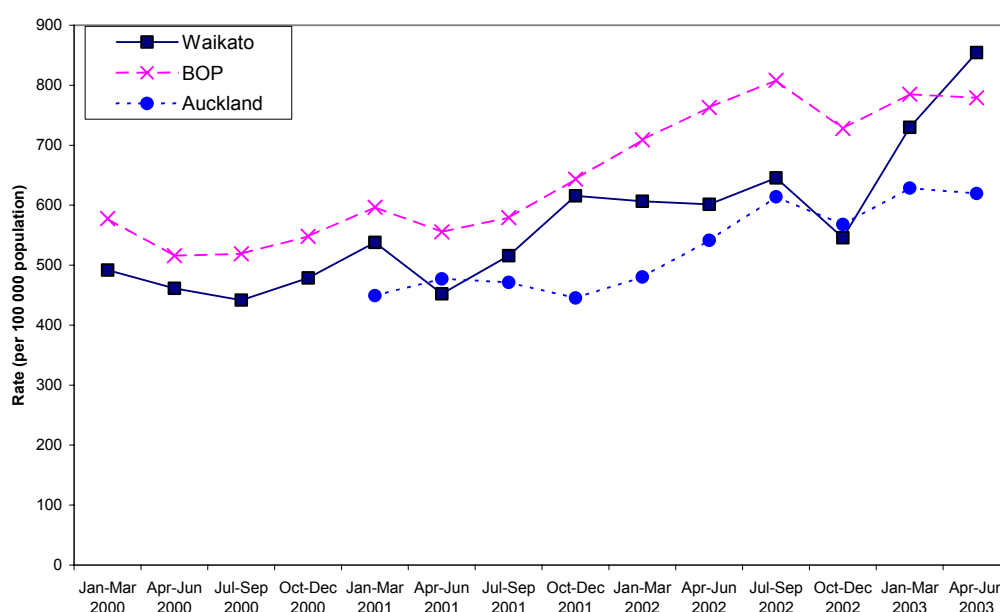
Chlamydia

In the current quarter laboratories in Waikato tested 6109 specimens for chlamydia, of which 662 (10.8%) specimens or 659 cases (patients) were positive. During this same period, laboratories in the Bay of Plenty tested 4753 specimens, of which 539 (11.3%) specimens or 536 cases tested positive. In Auckland, laboratories tested 29241 specimens, of which 1834 (6.3%) specimens or 1819 cases were positive.

Rates of chlamydia for the current period were highest in the Waikato region (854 per 100 000). The rate of chlamydia in the Waikato was not significantly higher than rates in BOP (779 per 100 000); however, it was significantly higher than the Auckland region (620 per 100 000) ($p<0.0001$). The rate of chlamydia in BOP was significantly higher than the rate in the Auckland Region ($p<0.0001$).

For the current period 11 cases of chlamydia were reported in infants

Figure 1. Rates of chlamydia reported by region:
January 2000 to June 2003

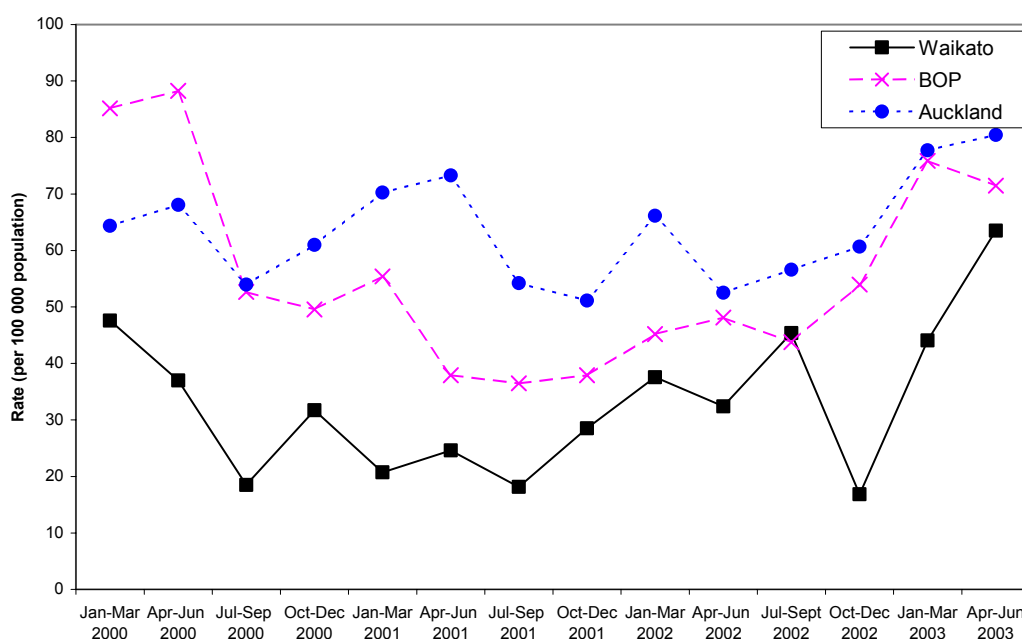


Gonorrhoea

Laboratories in the Waikato region reported 49 patients with positive gonorrhoea test results during the current period. In the Bay of Plenty, laboratories reported 49 patients with positive results during the same period. Auckland laboratories reported 236 positive patients.

The rate of gonorrhoea for the current period was highest in Auckland (80 per 100 000). The rate of gonorrhoea in Auckland was not significantly higher than rates in BOP (71 per 100 000) and the Waikato region (60 per 100 000). There was no significant difference between the rate of gonorrhoea in the BOP and Waikato regions.

Figure 2. Rates of gonorrhoea reported by region:
January 2000 to June 2003



Note: Annualised disease rates were calculated by dividing the number of test-positive patients or specimens by 2001 census data from the Auckland, Waikato, and Bay of Plenty regions. For Auckland, census data from South Auckland, Central Auckland and North West Auckland health districts were used. For Waikato, census data from the Waikato health district was used. For the Bay of Plenty, census data from Tauranga, Eastern Bay of Plenty, Rotorua and Taupo health districts were used.

Summary Data - All Clinic Types

Disease rates from Sexual Health Clinics, Family Planning Clinics and Student Youth Clinics are not directly comparable. Differences in the range of services they provide impact on the consistency of the denominator used in calculations.

Because clinics are able to update their STI surveillance data at any time, quarterly and annual totals may vary slightly from one report to another.

Summary - Disease Rate by Clinic Type
April 2003 to June 2003

Providers, by Area		Total Clinic Visits¹	Chlamydia²	Gonorrhoea²	Herpes	Warts	Syphilis
North							
STD Clinics	No.	5,580	268	86	53	256	2
	Rate		4.8%	1.5%	0.9%	4.6%	0.0%
Family Planning Clinics	No.	23,222	293	50	27	70	0
	Rate		1.3%	0.2%	0.1%	0.3%	0.0%
Student Health Clinics	No.	12,212	11	1	0	1	0
	Rate		0.1%	0.0%	0.0%	0.0%	0.0%
Subtotal	North	No. 41,014	572	137	80	327	2
		Rate	1.4%	0.3%	0.2%	0.8%	0.0%
Midland							
STD Clinics	No.	5,452	486	47	44	214	4
	Rate		8.9%	0.9%	0.8%	3.9%	0.1%
Family Planning Clinics	No.	4,344	60	5	0	6	0
	Rate		1.4%	0.1%	0.0%	0.1%	0.0%
Student Health Clinics	No.	9,018	15	7	1	6	0
	Rate		0.2%	0.1%	0.0%	0.1%	0.0%
Subtotal	Midland	No. 18,814	561	59	45	226	4
		Rate	3.0%	0.3%	0.2%	1.2%	0.0%
Central							
STD Clinics	No.	3,933	190	23	38	165	1
	Rate		4.8%	0.6%	1.0%	4.2%	0.0%
Family Planning Clinics	No.	7,002	157	4	8	24	0
	Rate		2.2%	0.1%	0.1%	0.3%	0.0%
Student Health Clinics	No.	7,553	33	1	1	10	0
	Rate		0.4%	0.0%	0.0%	0.1%	0.0%
Subtotal	Central	No. 18,488	380	28	47	199	1
		Rate	2.1%	0.2%	0.3%	1.1%	0.0%
South							
STD Clinics	No.	3,939	172	8	37	160	3
	Rate		4.4%	0.2%	0.9%	4.1%	0.1%
Family Planning Clinics	No.	11,475	62	6	5	28	0
	Rate		0.5%	0.1%	0.0%	0.2%	0.0%
Student Health Clinics	No.	12,846	18	0	0	1	0
	Rate		0.1%	0.0%	0.0%	0.0%	0.0%
Subtotal	South	No. 28,260	252	14	42	189	3
		Rate	0.9%	0.0%	0.1%	0.7%	0.0%
All NZ							
STD Clinics	No.	18,904	1,116	164	172	795	10
	Rate		5.9%	0.9%	0.9%	4.2%	0.1%
Family Planning Clinics	No.	46,043	572	65	40	128	0
	Rate		1.2%	0.1%	0.1%	0.3%	0.0%
Student Health Clinics	No.	41,629	77	9	2	18	0
	Rate		0.2%	0.0%	0.0%	0.0%	0.0%
Total		No. 106,576	1,765	238	214	941	10
		Rate	1.7%	0.2%	0.2%	0.9%	0.0%

¹ Total No. Clinic Visits = total no. clinic visits per month for any reason

² No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases

Note: "No." = no. patients with that diagnosis as per the STD Surveillance Case Definitions (Appendix A).
"Rate" = (no. patients with that diagnosis / total no. clinic visits) x 100, expressed as a percentage.

Chlamydia : Table 5 - Site of Diagnosis
April 2003 to June 2003

	Confirmed						Probable		Total ³
	Uncomplicated, lower anogenital		PID/epididymitis		Other site		No. ¹	% ²	
	No. ¹	% ²	No. ¹	% ²	No. ¹	% ²			
STD Clinics	917	82.2%	31	2.8%	3	0.3%	168	15.1%	1,116
Family Planning Clinics	443	77.4%	11	1.9%	1	0.2%	117	20.5%	572
Student Health Clinics	73	94.8%	1	1.3%	0	0.0%	3	3.9%	77
Total	1,433	81.2%	43	2.4%	4	0.2%	288	16.3%	1,765

¹ No. = no. patients with that diagnosis

² % = no. patients with that diagnosis / total no. patients with confirmed or probable Chlamydia

³ Total = total no. patients with confirmed or probable Chlamydia; note that patients may have confirmed Chlamydia at more than one site

**Gonorrhoea : Table 5 - Site of Diagnosis
April 2003 to June 2003**

	Confirmed													Total ³
	Uncomplicated infection				PID/ epididymitis		Extra-genital infection				Probable			
	Urogenital		Anorectal				Pharynx		Other site		No. ¹ % ²			
	No. ¹	% ²	No. ¹	% ²	No. ¹	% ²	No. ¹	% ²	No. ¹	% ²	No. ¹	% ²		
STD Clinics	131	79.9%	7	4.3%	4	2.4%	10	6.1%	1	0.6%	15	9.1%	164	
Family Planning Clinics	59	90.8%	0	0.0%	1	1.5%	0	0.0%	0	0.0%	5	7.7%	65	
Student Health Clinics	9	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	9	
Total	199	84.0%	7	3.0%	5	2.0%	10	4.0%	1	0.0%	20	8.0%	238	

¹ No. = no. patients with that diagnosis

² % = no. patients with that diagnosis / total no. patients with confirmed or probable Gonorrhoea

³ Total = total no. patients with confirmed or probable Gonorrhoea; note that patients may have confirmed Gonorrhoea at more than one site

Sexual Health Clinic Data

Chlamydia : Table 1 - Disease Rates
April 2003 to June 2003
STD Clinics

Total Clinic Visits ¹			2002			2003		
2002	2003	Clinic	No. Confirmed	Total No. ³	Rate ²	No. Confirmed	Total No. ³	Rate ²
268	238	Whangarei	18	18	6.7%	19	19	8.0%
5,490	5,342	Auckland	176	201	3.7%	221	249	4.7%
5,758	5,580	North	194	219	3.8%	240	268	4.8%
2,237	2,303	Hamilton/Tokoroa	108	130	5.8%	156	168	7.3%
1,539	1,130	Tauranga	90	93	6.0%	101	109	9.6%
310	385	Rotorua	33	39	12.6%	40	54	14.0%
204	214	Whakatane	28	29	14.2%	31	31	14.5%
267	200	Taupo	31	43	16.1%	17	23	11.5%
588	533	New Plymouth	71	77	13.1%	58	73	13.7%
736	687	Gisborne	36	36	4.9%	28	28	4.1%
5,881	5,452	Midland	397	447	7.6%	431	486	8.9%
244	362	Napier	10	11	4.5%	32	39	10.8%
62	99	Hastings	3	7	11.3%	8	10	10.1%
216	307	Wanganui	11	17	7.9%	9	11	3.6%
901	904	Palmerston North/Levin	39	64	7.1%	42	67	7.4%
287	244	Wairarapa	7	7	2.4%	1	2	0.8%
1,918	1,187	Wellington	33	45	2.3%	13	19	1.6%
225	199	Lower Hutt	8	8	3.6%	3	4	2.0%
163	153	Porirua	5	10	6.1%	11	12	7.8%
235	326	Nelson	14	14	6.0%	14	15	4.6%
126	152	Blenheim	1	3	2.4%	9	11	7.2%
4,377	3,933	Central	131	186	4.2%	142	190	4.8%
81	104	Greymouth	9	9	11.1%	7	7	6.7%
2,099	2,284	Christchurch	36	49	2.3%	46	63	2.8%
55	53	Ashburton	1	1	1.8%	3	6	11.3%
131	116	Timaru	4	8	6.1%	6	8	6.9%
897	957	Dunedin	14	18	2.0%	33	41	4.3%
389	425	Invercargill/Gore	29	38	9.8%	40	47	11.1%
3,652	3,939	South	93	123	3.4%	135	172	4.4%
19,668	18,904	Total	815	975	5.0%	948	1,116	5.9%

¹ Total No. Clinic Visits = total no. clinic visits per month for any reason.

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

³ Total No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases.

Note: People seek treatment for STDs 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.

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Chlamydia : Table 3 - Age, Sex & Ethnicity Disease Rates
April 2003 to June 2003
STD Clinics

Total Clinic Visits¹			Male			Female			Total		
Male	Female	AgeGroup	No. Confirmed	Total No. ²	Rate³	No. Confirmed	Total No. ²	Rate³	No. Confirmed	Total No. ²	Rate³
23	230	<15	1	1	4.3%	14	18	7.8%	15	19	7.5%
695	3,548	15-19	83	110	15.8%	237	257	7.2%	320	367	8.6%
2,104	3,145	20-24	173	208	9.9%	180	200	6.4%	353	408	7.8%
1,523	1,755	25-29	101	124	8.1%	56	65	3.7%	157	189	5.8%
1,172	1,070	30-34	39	54	4.6%	21	24	2.2%	60	78	3.5%
790	598	35-39	15	22	2.8%	5	5	0.8%	20	27	1.9%
492	416	40-44	9	13	2.6%	4	4	1.0%	13	17	1.9%
860	481	>44	5	6	0.7%	5	5	1.0%	10	11	0.8%
0	2	Unknown	0	0	0.0%	0	0	0.0%	0	0	0.0%
7,659	11,245	Total	426	538	7.0%	522	578	5.1%	948	1,116	5.9%

Total Clinic Visits¹			Male			Female			Total		
Male	Female	Ethnicity	No. Confirmed	Total No. ²	Rate³	No. Confirmed	Total No. ²	Rate³	No. Confirmed	Total No. ²	Rate³
5,743	7,363	European/Pakeha	246	319	5.6%	247	277	3.8%	493	596	4.5%
967	2,584	Maori	123	149	15.4%	211	232	9.0%	334	381	10.7%
235	415	Pacific Island	32	42	17.9%	36	38	9.2%	68	80	12.3%
605	784	Other	22	24	4.0%	21	24	3.1%	43	48	3.5%
109	99	Unknown	3	4	3.7%	7	7	7.1%	10	11	5.3%
7,659	11,245	Total	426	538	7.0%	522	578	5.1%	948	1,116	5.9%

¹ Total No. Clinic Visits = total no. clinic visits per month for any reason

² Total No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases

³ Rate = (total no. cases / total no. clinic visits) x 100, expressed as a percentage

Chlamydia : Table 4 - Patient Ethnicity by Age group
April 2003 to June 2003
STD Clinics

For cases:

Agegroup	Ethnicity									
	<u>Euro/Pakeha</u>		<u>Maori</u>		<u>Pacific Island</u>		<u>Other</u>		<u>Unknown</u>	
	No. ¹	%	No. ¹	%	No. ¹	%	No. ¹	%	No. ¹	%
<15	12	2.0%	6	1.6%	1	1.3%	0	0.0%	0	0.0%
15-19	187	31.4%	150	39.4%	19	23.8%	7	14.6%	4	36.4%
20-24	222	37.2%	141	37.0%	28	35.0%	14	29.2%	3	27.3%
25-29	106	17.8%	48	12.6%	18	22.5%	15	31.3%	2	18.2%
30-34	41	6.9%	19	5.0%	10	12.5%	7	14.6%	1	9.1%
35-39	12	2.0%	10	2.6%	3	3.8%	1	2.1%	1	9.1%
40-44	8	1.3%	6	1.6%	1	1.3%	2	4.2%	0	0.0%
>44	8	1.3%	1	0.3%	0	0.0%	2	4.2%	0	0.0%
Unknown	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Total	596	100%	381	100%	80	100%	48	100%	11	100%

For total clinic visits:

Agegroup	Ethnicity									
	<u>Euro/Pakeha</u>		<u>Maori</u>		<u>Pacific Island</u>		<u>Other</u>		<u>Unkown</u>	
	No. ¹	%	No. ¹	%	No. ¹	%	No. ¹	%	No. ¹	%
<15	111	0.8%	122	3.4%	16	2.5%	4	0.3%	0	0.0%
15-19	2,835	21.6%	1,093	30.8%	125	19.2%	147	10.6%	43	20.7%
20-24	3,647	27.8%	1,006	28.3%	190	29.2%	348	25.1%	58	27.9%
25-29	2,262	17.3%	546	15.4%	150	23.1%	279	20.1%	41	19.7%
30-34	1,568	12.0%	345	9.7%	76	11.7%	238	17.1%	15	7.2%
35-39	994	7.6%	195	5.5%	33	5.1%	142	10.2%	24	11.5%
40-44	633	4.8%	123	3.5%	29	4.5%	111	8.0%	12	5.8%
>44	1,056	8.1%	121	3.4%	31	4.8%	118	8.5%	15	7.2%
Unknown	0	0.0%	0	0.0%	0	0.0%	2	0.1%	0	0.0%
Total	13,106	100%	3,551	100%	650	100%	1,389	100%	208	100%

¹ No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases

Gonorrhoea : Table 1 - Disease Rates
April 2003 to June 2003
STD Clinics

Total Clinic Visits¹			2002			2003		
2002	2003	Clinic	No. Confirmed	Total No. ³	Rate²	No. Confirmed	Total No. ³	Rate²
268	238	Whangarei	1	1	0.4%	0	0	0.0%
5,490	5,342	Auckland	51	54	1.0%	78	86	1.6%
5,758	5,580	North	52	55	1.0%	78	86	1.5%
2,237	2,303	Hamilton/Tokoroa	10	12	0.5%	24	25	1.1%
1,539	1,130	Tauranga	1	1	0.1%	4	5	0.4%
310	385	Rotorua	6	7	2.3%	2	3	0.8%
204	214	Whakatane	7	7	3.4%	4	4	1.9%
267	200	Taupo	1	2	0.7%	0	0	0.0%
588	533	New Plymouth	5	7	1.2%	4	4	0.8%
736	687	Gisborne	13	13	1.8%	6	6	0.9%
5,881	5,452	Midland	43	49	0.8%	44	47	0.9%
244	362	Napier	2	2	0.8%	7	9	2.5%
62	99	Hastings	2	3	4.8%	3	3	3.0%
216	307	Wanganui	3	7	3.2%	1	1	0.3%
901	904	Palmerston North/Levin	9	16	1.8%	3	4	0.4%
287	244	Wairarapa	0	0	0.0%	1	1	0.4%
1,918	1,187	Wellington	12	12	0.6%	1	1	0.1%
225	199	Lower Hutt	1	1	0.4%	1	1	0.5%
163	153	Porirua	0	0	0.0%	1	1	0.7%
235	326	Nelson	0	0	0.0%	2	2	0.6%
126	152	Blenheim	0	0	0.0%	0	0	0.0%
4,377	3,933	Central	29	41	0.9%	20	23	0.6%
81	104	Greymouth	0	0	0.0%	0	0	0.0%
2,099	2,284	Christchurch	3	6	0.3%	7	7	0.3%
55	53	Ashburton	0	0	0.0%	0	0	0.0%
131	116	Timaru	0	0	0.0%	0	1	0.9%
897	957	Dunedin	1	1	0.1%	0	0	0.0%
389	425	Invercargill/Gore	1	2	0.5%	0	0	0.0%
3,652	3,939	South	5	9	0.2%	7	8	0.2%
19,668	18,904	Total	129	154	0.8%	149	164	0.9%

¹ Total No. Clinic Visits = total no. clinic visits per month for any reason.

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

³ Total No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases.

Note: People seek treatment for STDs 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.

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Gonorrhoea : Table 3 - Age, Sex & Ethnicity Disease Rates
April 2003 to June 2003
STD Clinics

Total Clinic Visits ¹			Male			Female			Total		
Male	Female	AgeGroup	No. Confirmed	Total No. ²	Rate ³	No. Confirmed	Total No. ²	Rate ³	No. Confirmed	Total No. ²	Rate ³
23	230	<15	0	0	0.0%	1	2	0.9%	1	2	0.8%
695	3,548	15-19	15	17	2.4%	24	25	0.7%	39	42	1.0%
2,104	3,145	20-24	21	22	1.0%	19	20	0.6%	40	42	0.8%
1,523	1,755	25-29	25	26	1.7%	6	6	0.3%	31	32	1.0%
1,172	1,070	30-34	10	11	0.9%	3	4	0.4%	13	15	0.7%
790	598	35-39	13	15	1.9%	4	4	0.7%	17	19	1.4%
492	416	40-44	1	1	0.2%	0	1	0.2%	1	2	0.2%
860	481	>44	7	10	1.2%	0	0	0.0%	7	10	0.7%
0	2	Unknown	0	0	0.0%	0	0	0.0%	0	0	0.0%
7,659	11,245	Total	92	102	1.3%	57	62	0.6%	149	164	0.9%

Total Clinic Visits ¹			Male			Female			Total		
Male	Female	Ethnicity	No. Confirmed	Total No. ²	Rate ³	No. Confirmed	Total No. ²	Rate ³	No. Confirmed	Total No. ²	Rate ³
5,743	7,363	European/Pakeha	39	42	0.7%	13	15	0.2%	52	57	0.4%
967	2,584	Maori	35	40	4.1%	33	35	1.4%	68	75	2.1%
235	415	Pacific Island	10	11	4.7%	8	8	1.9%	18	19	2.9%
605	784	Other	7	8	1.3%	2	3	0.4%	9	11	0.8%
109	99	Unknown	1	1	0.9%	1	1	1.0%	2	2	1.0%
7,659	11,245	Total	92	102	1.3%	57	62	0.6%	149	164	0.9%

¹ Total No. Clinic Visits = total no. clinic visits per month for any reason

² Total No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases

³ Rate = (total no. cases / total no. clinic visits) x 100, expressed as a percentage

Gonorrhoea : Table 4 - Patient Ethnicity by Age group
April 2003 to June 2003
STD Clinics

For cases:

Agegroup	Ethnicity									
	<u>Euro/Pakeha</u>		<u>Maori</u>		<u>Pacific Island</u>		<u>Other</u>		<u>Unknown</u>	
	No. ¹	%	No. ¹	%	No. ¹	%	No. ¹	%	No. ¹	%
<15	1	1.8%	1	1.3%	0	0.0%	0	0.0%	0	0.0%
15-19	7	12.3%	28	37.3%	6	31.6%	1	9.1%	0	0.0%
20-24	9	15.8%	22	29.3%	6	31.6%	3	27.3%	2	100.0%
25-29	16	28.1%	8	10.7%	5	26.3%	3	27.3%	0	0.0%
30-34	3	5.3%	8	10.7%	1	5.3%	3	27.3%	0	0.0%
35-39	11	19.3%	6	8.0%	1	5.3%	1	9.1%	0	0.0%
40-44	1	1.8%	1	1.3%	0	0.0%	0	0.0%	0	0.0%
>44	9	15.8%	1	1.3%	0	0.0%	0	0.0%	0	0.0%
Unknown	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Total	57	100%	75	100%	19	100%	11	100%	2	100%

For total clinic visits:

Agegroup	Ethnicity									
	<u>Euro/Pakeha</u>		<u>Maori</u>		<u>Pacific Island</u>		<u>Other</u>		<u>Unknown</u>	
	No. ¹	%	No. ¹	%	No. ¹	%	No. ¹	%	No. ¹	%
<15	111	0.8%	122	3.4%	16	2.5%	4	0.3%	0	0.0%
15-19	2,835	21.6%	1,093	30.8%	125	19.2%	147	10.6%	43	20.7%
20-24	3,647	27.8%	1,006	28.3%	190	29.2%	348	25.1%	58	27.9%
25-29	2,262	17.3%	546	15.4%	150	23.1%	279	20.1%	41	19.7%
30-34	1,568	12.0%	345	9.7%	76	11.7%	238	17.1%	15	7.2%
35-39	994	7.6%	195	5.5%	33	5.1%	142	10.2%	24	11.5%
40-44	633	4.8%	123	3.5%	29	4.5%	111	8.0%	12	5.8%
>44	1,056	8.1%	121	3.4%	31	4.8%	118	8.5%	15	7.2%
Unknown	0	0.0%	0	0.0%	0	0.0%	2	0.1%	0	0.0%
Total	13,106	100%	3,551	100%	650	100%	1,389	100%	208	100%

¹ No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases

Herpes : Table 1 - Disease Rates
April 2003 to June 2003
STD Clinics

Total Clinic Visits¹			2002		2003	
2002	2003		Total No.	Rate²	Total No.	Rate²
268	238	Whangarei	1	0.4%	2	0.8%
5,490	5,342	Auckland	35	0.6%	51	1.0%
5,758	5,580	North	36	0.6%	53	0.9%
2,237	2,303	Hamilton/Tokoroa	24	1.1%	21	0.9%
1,539	1,130	Tauranga	11	0.7%	8	0.7%
310	385	Rotorua	3	1.0%	6	1.6%
204	214	Whakatane	0	0.0%	1	0.5%
267	200	Taupo	3	1.1%	0	0.0%
588	533	New Plymouth	14	2.4%	6	1.1%
736	687	Gisborne	1	0.1%	2	0.3%
5,881	5,452	Midland	56	1.0%	44	0.8%
244	362	Napier	5	2.0%	8	2.2%
62	99	Hastings	1	1.6%	2	2.0%
216	307	Wanganui	3	1.4%	5	1.6%
901	904	Palmerston North/Levin	3	0.3%	10	1.1%
287	244	Wairarapa	0	0.0%	0	0.0%
1,918	1,187	Wellington	12	0.6%	8	0.7%
225	199	Lower Hutt	2	0.9%	1	0.5%
163	153	Porirua	0	0.0%	1	0.7%
235	326	Nelson	6	2.6%	1	0.3%
126	152	Blenheim	1	0.8%	2	1.3%
4,377	3,933	Central	33	0.8%	38	1.0%
81	104	Greymouth	3	3.7%	5	4.8%
2,099	2,284	Christchurch	14	0.7%	14	0.6%
55	53	Ashburton	2	3.6%	0	0.0%
131	116	Timaru	6	4.6%	3	2.6%
897	957	Dunedin	4	0.4%	8	0.8%
389	425	Invercargill/Gore	4	1.0%	7	1.6%
3,652	3,939	South	33	0.9%	37	0.9%
19,668	18,904	Total	158	0.8%	172	0.9%

¹ Total No. Clinic Visits = total no. clinic visits per month for any reason.

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

³ Total No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases.

Note: People seek treatment for STDs 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.

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Herpes : Table 3 - Age, Sex & Ethnicity Disease Rates
April 2003 to June 2003
STD Clinics

Total Clinic Visits¹			Male		Female		Total	
Male	Female	AgeGroup	Total No.	Rate³	Total No.	Rate³	Total No.	Rate³
23	230	<15	1	4.3%	2	0.9%	3	1.2%
695	3,548	15-19	2	0.3%	23	0.6%	25	0.6%
2,104	3,145	20-24	15	0.7%	21	0.7%	36	0.7%
1,523	1,755	25-29	17	1.1%	17	1.0%	34	1.0%
1,172	1,070	30-34	23	2.0%	18	1.7%	41	1.8%
790	598	35-39	6	0.8%	4	0.7%	10	0.7%
492	416	40-44	7	1.4%	1	0.2%	8	0.9%
860	481	>44	9	1.0%	6	1.2%	15	1.1%
0	2	Unknown	0	0.0%	0	0.0%	0	0.0%
7,659	11,245	Total	80	1.0%	92	0.8%	172	0.9%

Total Clinic Visits¹			Male		Female		Total	
Male	Female	Ethnicity	Total No.	Rate³	Total No.	Rate³	Total No.	Rate³
5,743	7,363	European/Pakeha	65	1.1%	60	0.8%	125	1.0%
967	2,584	Maori	10	1.0%	15	0.6%	25	0.7%
235	415	Pacific Island	1	0.4%	4	1.0%	5	0.8%
605	784	Other	4	0.7%	11	1.4%	15	1.1%
109	99	Unknown	0	0.0%	2	2.0%	2	1.0%
7,659	11,245	Total	80	1.0%	92	0.8%	172	0.9%

¹ Total No. Clinic Visits = total no. clinic visits per month for any reason

² Total No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases

³ Rate = (total no. cases / total no. clinic visits) x 100, expressed as a percentage

**Herpes : Table 4 - Patient Ethnicity by Age group
April 2003 to June 2003
STD Clinics**

For cases:

Agegroup	Ethnicity									
	<u>Euro/Pakeha</u>		<u>Maori</u>		<u>Pacific Island</u>		<u>Other</u>		<u>Unknown</u>	
	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>
<15	0	0.0%	3	12.0%	0	0.0%	0	0.0%	0	0.0%
15-19	18	14.4%	4	16.0%	0	0.0%	3	20.0%	0	0.0%
20-24	30	24.0%	5	20.0%	0	0.0%	1	6.7%	0	0.0%
25-29	21	16.8%	4	16.0%	3	60.0%	5	33.3%	1	50.0%
30-34	27	21.6%	7	28.0%	1	20.0%	5	33.3%	1	50.0%
35-39	10	8.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
40-44	4	3.2%	2	8.0%	1	20.0%	1	6.7%	0	0.0%
>44	15	12.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Unknown	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Total	125	100%	25	100%	5	100%	15	100%	2	100%

For total clinic visits:

Agegroup	Ethnicity									
	<u>Euro/Pakeha</u>		<u>Maori</u>		<u>Pacific Island</u>		<u>Other</u>		<u>Unkown</u>	
	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>
<15	111	0.8%	122	3.4%	16	2.5%	4	0.3%	0	0.0%
15-19	2,835	21.6%	1,093	30.8%	125	19.2%	147	10.6%	43	20.7%
20-24	3,647	27.8%	1,006	28.3%	190	29.2%	348	25.1%	58	27.9%
25-29	2,262	17.3%	546	15.4%	150	23.1%	279	20.1%	41	19.7%
30-34	1,568	12.0%	345	9.7%	76	11.7%	238	17.1%	15	7.2%
35-39	994	7.6%	195	5.5%	33	5.1%	142	10.2%	24	11.5%
40-44	633	4.8%	123	3.5%	29	4.5%	111	8.0%	12	5.8%
>44	1,056	8.1%	121	3.4%	31	4.8%	118	8.5%	15	7.2%
Unknown	0	0.0%	0	0.0%	0	0.0%	2	0.1%	0	0.0%
Total	13,106	100%	3,551	100%	650	100%	1,389	100%	208	100%

¹ No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases

Warts : Table 1 - Disease Rates
April 2003 to June 2003
STD Clinics

Total Clinic Visits¹			2002		2003	
2002	2003		Total No.	Rate²	Total No.	Rate²
268	238	Whangarei	15	5.6%	18	7.6%
5,490	5,342	Auckland	274	5.0%	238	4.5%
5,758	5,580	North	289	5.0%	256	4.6%
2,237	2,303	Hamilton/Tokoroa	116	5.2%	99	4.3%
1,539	1,130	Tauranga	65	4.2%	33	2.9%
310	385	Rotorua	16	5.2%	22	5.7%
204	214	Whakatane	7	3.4%	16	7.5%
267	200	Taupo	5	1.9%	7	3.5%
588	533	New Plymouth	23	3.9%	35	6.6%
736	687	Gisborne	0	0.0%	2	0.3%
5,881	5,452	Midland	232	3.9%	214	3.9%
244	362	Napier	14	5.7%	17	4.7%
62	99	Hastings	5	8.1%	4	4.0%
216	307	Wanganui	13	6.0%	22	7.2%
901	904	Palmerston North/Levin	33	3.7%	50	5.5%
287	244	Wairarapa	3	1.0%	2	0.8%
1,918	1,187	Wellington	77	4.0%	15	1.3%
225	199	Lower Hutt	13	5.8%	11	5.5%
163	153	Porirua	3	1.8%	2	1.3%
235	326	Nelson	9	3.8%	29	8.9%
126	152	Blenheim	8	6.3%	13	8.6%
4,377	3,933	Central	178	4.1%	165	4.2%
81	104	Greymouth	6	7.4%	6	5.8%
2,099	2,284	Christchurch	58	2.8%	69	3.0%
55	53	Ashburton	1	1.8%	3	5.7%
131	116	Timaru	12	9.2%	14	12.1%
897	957	Dunedin	47	5.2%	45	4.7%
389	425	Invercargill/Gore	26	6.7%	23	5.4%
3,652	3,939	South	150	4.1%	160	4.1%
19,668	18,904	Total	849	4.3%	795	4.2%

¹ Total No. Clinic Visits = total no. clinic visits per month for any reason.

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

³ Total No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases.

Note: People seek treatment for STDs 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.

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**Warts : Table 3 - Age, Sex & Ethnicity Disease Rates
April 2003 to June 2003
STD Clinics**

Total Clinic Visits¹			Male		Female		Total	
Male	Female	AgeGroup	Total No.	Rate³	Total No.	Rate³	Total No.	Rate³
23	230	<15	0	0.0%	7	3.0%	7	2.8%
695	3,548	15-19	38	5.5%	165	4.7%	203	4.8%
2,104	3,145	20-24	151	7.2%	156	5.0%	307	5.8%
1,523	1,755	25-29	74	4.9%	38	2.2%	112	3.4%
1,172	1,070	30-34	56	4.8%	25	2.3%	81	3.6%
790	598	35-39	30	3.8%	10	1.7%	40	2.9%
492	416	40-44	17	3.5%	3	0.7%	20	2.2%
860	481	>44	19	2.2%	6	1.2%	25	1.9%
0	2	Unknown	0	0.0%	0	0.0%	0	0.0%
7,659	11,245	Total	385	5.0%	410	3.6%	795	4.2%

Total Clinic Visits¹			Male		Female		Total	
Male	Female	Ethnicity	Total No.	Rate³	Total No.	Rate³	Total No.	Rate³
5,743	7,363	European/Pakeha	298	5.2%	277	3.8%	575	4.4%
967	2,584	Maori	57	5.9%	86	3.3%	143	4.0%
235	415	Pacific Island	8	3.4%	16	3.9%	24	3.7%
605	784	Other	18	3.0%	26	3.3%	44	3.2%
109	99	Unknown	4	3.7%	5	5.1%	9	4.3%
7,659	11,245	Total	385	5.0%	410	3.6%	795	4.2%

¹ Total No. Clinic Visits = total no. clinic visits per month for any reason

² Total No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases

³ Rate = (total no. cases / total no. clinic visits) x 100, expressed as a percentage

**Warts : Table 4 - Patient Ethnicity by Age group
April 2003 to June 2003
STD Clinics**

For cases:

Agegroup	Ethnicity									
	Euro/Pakeha		Maori		Pacific Island		Other		Unknown	
	No. ¹	%	No. ¹	%	No. ¹	%	No. ¹	%	No. ¹	%
<15	2	0.3%	4	2.8%	1	4.2%	0	0.0%	0	0.0%
15-19	138	24.0%	51	35.7%	4	16.7%	8	18.2%	2	22.2%
20-24	221	38.4%	57	39.9%	10	41.7%	15	34.1%	4	44.4%
25-29	87	15.1%	13	9.1%	3	12.5%	9	20.5%	0	0.0%
30-34	63	11.0%	7	4.9%	4	16.7%	7	15.9%	0	0.0%
35-39	27	4.7%	5	3.5%	2	8.3%	3	6.8%	3	33.3%
40-44	18	3.1%	1	0.7%	0	0.0%	1	2.3%	0	0.0%
>44	19	3.3%	5	3.5%	0	0.0%	1	2.3%	0	0.0%
Unknown	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Total	575	100%	143	100%	24	100%	44	100%	9	100%

For total clinic visits:

Agegroup	Ethnicity									
	Euro/Pakeha		Maori		Pacific Island		Other		Unkown	
	No. ¹	%	No. ¹	%	No. ¹	%	No. ¹	%	No. ¹	%
<15	111	0.8%	122	3.4%	16	2.5%	4	0.3%	0	0.0%
15-19	2,835	21.6%	1,093	30.8%	125	19.2%	147	10.6%	43	20.7%
20-24	3,647	27.8%	1,006	28.3%	190	29.2%	348	25.1%	58	27.9%
25-29	2,262	17.3%	546	15.4%	150	23.1%	279	20.1%	41	19.7%
30-34	1,568	12.0%	345	9.7%	76	11.7%	238	17.1%	15	7.2%
35-39	994	7.6%	195	5.5%	33	5.1%	142	10.2%	24	11.5%
40-44	633	4.8%	123	3.5%	29	4.5%	111	8.0%	12	5.8%
>44	1,056	8.1%	121	3.4%	31	4.8%	118	8.5%	15	7.2%
Unknown	0	0.0%	0	0.0%	0	0.0%	2	0.1%	0	0.0%
Total	13,106	100%	3,551	100%	650	100%	1,389	100%	208	100%

¹ No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases

Syphilis : Table 1 - Disease Rates
April 2003 to June 2003
STD Clinics

Total Clinic Visits¹			2002		2003	
2002	2003		Total No.	Rate²	Total No.	Rate²
268	238	Whangarei	0	0.0%	0	0.0%
5,490	5,342	Auckland	5	0.1%	2	0.0%
5,758	5,580	North	5	0.1%	2	0.0%
2,237	2,303	Hamilton/Tokoroa	2	0.1%	4	0.2%
1,539	1,130	Tauranga	2	0.1%	0	0.0%
310	385	Rotorua	0	0.0%	0	0.0%
204	214	Whakatane	0	0.0%	0	0.0%
267	200	Taupo	0	0.0%	0	0.0%
588	533	New Plymouth	0	0.0%	0	0.0%
736	687	Gisborne	0	0.0%	0	0.0%
5,881	5,452	Midland	4	0.1%	4	0.1%
244	362	Napier	0	0.0%	0	0.0%
62	99	Hastings	0	0.0%	0	0.0%
216	307	Wanganui	0	0.0%	0	0.0%
901	904	Palmerston North/Levin	1	0.1%	0	0.0%
287	244	Wairarapa	0	0.0%	0	0.0%
1,918	1,187	Wellington	4	0.2%	1	0.1%
225	199	Lower Hutt	0	0.0%	0	0.0%
163	153	Porirua	0	0.0%	0	0.0%
235	326	Nelson	0	0.0%	0	0.0%
126	152	Blenheim	0	0.0%	0	0.0%
4,377	3,933	Central	5	0.1%	1	0.0%
81	104	Greymouth	0	0.0%	0	0.0%
2,099	2,284	Christchurch	0	0.0%	2	0.1%
55	53	Ashburton	0	0.0%	0	0.0%
131	116	Timaru	0	0.0%	0	0.0%
897	957	Dunedin	0	0.0%	0	0.0%
389	425	Invercargill/Gore	0	0.0%	1	0.2%
3,652	3,939	South	0	0.0%	3	0.1%
19,668	18,904	Total	14	0.1%	10	0.1%

¹ Total No. Clinic Visits = total no. clinic visits per month for any reason.

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

³ Total No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases.

Note: People seek treatment for STDs 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.

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Syphilis : Table 3 - Age, Sex & Ethnicity Disease Rates
April 2003 to June 2003
STD Clinics

Total Clinic Visits¹			Male		Female		Total	
Male	Female	AgeGroup	Total No.	Rate³	Total No.	Rate³	Total No.	Rate³
23	230	<15	0	0.0%	0	0.0%	0	0.0%
695	3,548	15-19	0	0.0%	0	0.0%	0	0.0%
2,104	3,145	20-24	0	0.0%	0	0.0%	0	0.0%
1,523	1,755	25-29	0	0.0%	1	0.1%	1	0.0%
1,172	1,070	30-34	1	0.1%	1	0.1%	2	0.1%
790	598	35-39	2	0.3%	1	0.2%	3	0.2%
492	416	40-44	1	0.2%	0	0.0%	1	0.1%
860	481	>44	2	0.2%	1	0.2%	3	0.2%
0	2	Unknown	0	0.0%	0	0.0%	0	0.0%
7,659	11,245	Total	6	0.1%	4	0.0%	10	0.1%

Total Clinic Visits¹			Male		Female		Total	
Male	Female	Ethnicity	Total No.	Rate³	Total No.	Rate³	Total No.	Rate³
5,743	7,363	European/Pakeha	2	0.0%	0	0.0%	2	0.0%
967	2,584	Maori	1	0.1%	0	0.0%	1	0.0%
235	415	Pacific Island	0	0.0%	0	0.0%	0	0.0%
605	784	Other	3	0.5%	4	0.5%	7	0.5%
109	99	Unknown	0	0.0%	0	0.0%	0	0.0%
7,659	11,245	Total	6	0.1%	4	0.0%	10	0.1%

¹ Total No. Clinic Visits = total no. clinic visits per month for any reason

² Total No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases

³ Rate = (total no. cases / total no. clinic visits) x 100, expressed as a percentage

**Syphilis : Table 4 - Patient Ethnicity by Age group
April 2003 to June 2003
STD Clinics**

For cases:

Agegroup	Ethnicity									
	Euro/Pakeha		Maori		Pacific Island		Other		Unknown	
	No. ¹	%	No. ¹	%	No. ¹	%	No. ¹	%	No. ¹	%
<15	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
15-19	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
20-24	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
25-29	0	0.0%	0	0.0%	0	0.0%	1	14.3%	0	0.0%
30-34	0	0.0%	0	0.0%	0	0.0%	2	28.6%	0	0.0%
35-39	1	50.0%	1	100.0%	0	0.0%	1	14.3%	0	0.0%
40-44	0	0.0%	0	0.0%	0	0.0%	1	14.3%	0	0.0%
>44	1	50.0%	0	0.0%	0	0.0%	2	28.6%	0	0.0%
Unknown	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Total	2	100%	1	100%	0	100%	7	100%	0	100%

For total clinic visits:

Agegroup	Ethnicity									
	Euro/Pakeha		Maori		Pacific Island		Other		Unkown	
	No. ¹	%	No. ¹	%	No. ¹	%	No. ¹	%	No. ¹	%
<15	111	0.8%	122	3.4%	16	2.5%	4	0.3%	0	0.0%
15-19	2,835	21.6%	1,093	30.8%	125	19.2%	147	10.6%	43	20.7%
20-24	3,647	27.8%	1,006	28.3%	190	29.2%	348	25.1%	58	27.9%
25-29	2,262	17.3%	546	15.4%	150	23.1%	279	20.1%	41	19.7%
30-34	1,568	12.0%	345	9.7%	76	11.7%	238	17.1%	15	7.2%
35-39	994	7.6%	195	5.5%	33	5.1%	142	10.2%	24	11.5%
40-44	633	4.8%	123	3.5%	29	4.5%	111	8.0%	12	5.8%
>44	1,056	8.1%	121	3.4%	31	4.8%	118	8.5%	15	7.2%
Unknown	0	0.0%	0	0.0%	0	0.0%	2	0.1%	0	0.0%
Total	13,106	100%	3,551	100%	650	100%	1,389	100%	208	100%

¹ No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases

NSU (Males Only) : Table 1 - Disease Rates
April 2003 to June 2003
STD Clinics

Total Clinic Visits¹			2002		2003	
2002	2003		Total No.	Rate²	Total No.	Rate²
70	84	Whangarei	0	0.0%	0	0.0%
2,705	2,623	Auckland	115	4.3%	113	4.3%
2,775	2,707	North	115	4.1%	113	4.2%
805	867	Hamilton/Tokoroa	27	3.4%	14	1.6%
333	210	Tauranga	10	3.0%	4	1.9%
114	172	Rotorua	1	0.9%	3	1.7%
50	55	Whakatane	2	4.0%	3	5.5%
61	45	Taupo	0	0.0%	0	0.0%
213	227	New Plymouth	18	8.5%	12	5.3%
64	37	Gisborne	0	0.0%	0	0.0%
1,640	1,613	Midland	58	3.5%	36	2.2%
98	128	Napier	8	8.2%	0	0.0%
22	41	Hastings	1	4.5%	0	0.0%
74	84	Wanganui	4	5.4%	3	3.6%
407	392	Palmerston North/Levin	57	14.0%	36	9.2%
37	19	Wairarapa	0	0.0%	0	0.0%
967	516	Wellington	18	1.9%	6	1.2%
97	56	Lower Hutt	2	2.1%	0	0.0%
38	35	Porirua	0	0.0%	0	0.0%
106	149	Nelson	4	3.8%	3	2.0%
57	69	Blenheim	0	0.0%	0	0.0%
1,903	1,489	Central	94	4.9%	48	3.2%
25	32	Greymouth	0	0.0%	0	0.0%
1,126	1,294	Christchurch	5	0.4%	10	0.8%
31	27	Ashburton	0	0.0%	0	0.0%
78	70	Timaru	2	2.6%	2	2.9%
216	224	Dunedin	1	0.5%	2	0.9%
230	203	Invercargill/Gore	5	2.2%	6	3.0%
1,706	1,850	South	13	0.8%	20	1.1%
8,024	7,659	Total	280	3.5%	217	2.8%

¹ Total No. Clinic Visits = total no. clinic visits per month for any reason.

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

³ Total No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases.

Note: People seek treatment for STDs 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.

ESR

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NSU (Males Only) : Table 3 - Age, Sex & Ethnicity Disease Rates
April 2003 to June 2003
STD Clinics

Total Clinic Visits¹			Male		Female		Total	
Male	Female	AgeGroup	Total No.	Rate³	Total No.	Rate³	Total No.	Rate³
23	230	<15	1	4.3%	0	0.0%	1	0.4%
695	3,548	15-19	18	2.6%	0	0.0%	18	0.4%
2,104	3,145	20-24	51	2.4%	0	0.0%	51	1.0%
1,523	1,755	25-29	50	3.3%	0	0.0%	50	1.5%
1,172	1,070	30-34	32	2.7%	0	0.0%	32	1.4%
790	598	35-39	25	3.2%	0	0.0%	25	1.8%
492	416	40-44	16	3.3%	0	0.0%	16	1.8%
860	481	>44	24	2.8%	0	0.0%	24	1.8%
0	2	Unknown	0	0.0%	0	0.0%	0	0.0%
7,659	11,245	Total	217	2.8%	0	0.0%	217	1.1%

Total Clinic Visits¹			Male		Female		Total	
Male	Female	Ethnicity	Total No.	Rate³	Total No.	Rate³	Total No.	Rate³
5,743	7,363	European/Pakeha	169	2.9%	0	0.0%	169	1.3%
967	2,584	Maori	31	3.2%	0	0.0%	31	0.9%
235	415	Pacific Island	7	3.0%	0	0.0%	7	1.1%
605	784	Other	9	1.5%	0	0.0%	9	0.6%
109	99	Unknown	1	0.9%	0	0.0%	1	0.5%
7,659	11,245	Total	217	2.8%	0	0.0%	217	1.1%

¹ Total No. Clinic Visits = total no. clinic visits per month for any reason

² Total No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases

³ Rate = (total no. cases / total no. clinic visits) x 100, expressed as a percentage

**NSU (Males Only) : Table 4 - Patient Ethnicity by Age group
April 2003 to June 2003
STD Clinics**

For cases:

Agegroup	Ethnicity									
	Euro/Pakeha		Maori		Pacific Island		Other		Unknown	
	No. ¹	%	No. ¹	%	No. ¹	%	No. ¹	%	No. ¹	%
<15	0	0.0%	1	3.2%	0	0.0%	0	0.0%	0	0.0%
15-19	9	5.3%	8	25.8%	1	14.3%	0	0.0%	0	0.0%
20-24	41	24.3%	7	22.6%	2	28.6%	1	11.1%	0	0.0%
25-29	37	21.9%	6	19.4%	4	57.1%	2	22.2%	1	100.0%
30-34	26	15.4%	4	12.9%	0	0.0%	2	22.2%	0	0.0%
35-39	21	12.4%	2	6.5%	0	0.0%	2	22.2%	0	0.0%
40-44	13	7.7%	3	9.7%	0	0.0%	0	0.0%	0	0.0%
>44	22	13.0%	0	0.0%	0	0.0%	2	22.2%	0	0.0%
Unknown	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Total	169	100%	31	100%	7	100%	9	100%	1	100%

For total clinic visits:

Agegroup	Ethnicity									
	Euro/Pakeha		Maori		Pacific Island		Other		Unkown	
	No. ¹	%	No. ¹	%	No. ¹	%	No. ¹	%	No. ¹	%
<15	3	0.1%	20	2.1%	0	0.0%	0	0.0%	0	0.0%
15-19	483	8.4%	153	15.8%	25	10.6%	25	4.1%	9	8.3%
20-24	1,584	27.6%	308	31.9%	56	23.8%	126	20.8%	30	27.5%
25-29	1,112	19.4%	195	20.2%	65	27.7%	130	21.5%	21	19.3%
30-34	888	15.5%	123	12.7%	33	14.0%	119	19.7%	9	8.3%
35-39	616	10.7%	70	7.2%	15	6.4%	69	11.4%	20	18.3%
40-44	357	6.2%	42	4.3%	21	8.9%	62	10.2%	10	9.2%
>44	700	12.2%	56	5.8%	20	8.5%	74	12.2%	10	9.2%
Unknown	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Total	5,743	100%	967	100%	235	100%	605	100%	109	100%

¹ No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases

Family Planning Clinic Data

Some Family Planning Association clinics did not provide a full three months of data due to a variety of reasons.

There were no cases of syphilis reported during the current quarter.

Chlamydia : Table 3 - Age, Sex & Ethnicity Disease Rates
April 2003 to June 2003
Family Planning Clinics

Total Clinic Visits ¹			Male			Female			Total		
Male	Female	AgeGroup	No. Confirmed	Total No. ²	Rate ³	No. Confirmed	Total No. ²	Rate ³	No. Confirmed	Total No. ²	Rate ³
24	784	<15	0	0	0.0%	13	14	1.8%	13	14	1.7%
556	14,680	15-19	19	30	5.4%	207	246	1.7%	226	276	1.8%
476	13,056	20-24	35	52	10.9%	134	165	1.3%	169	217	1.6%
184	5,756	25-29	5	8	4.3%	27	32	0.6%	32	40	0.7%
138	4,088	30-34	3	5	3.6%	6	9	0.2%	9	14	0.3%
151	2,499	35-39	0	0	0.0%	1	1	0.0%	1	1	0.0%
116	1,622	40-44	0	2	1.7%	2	2	0.1%	2	4	0.2%
87	1,765	>44	1	3	3.4%	2	2	0.1%	3	5	0.3%
7	54	Unknown	0	1	14.3%	0	0	0.0%	0	1	1.6%
1,739	44,304	Total	63	101	5.8%	392	471	1.1%	455	572	1.2%

Total Clinic Visits ¹			Male			Female			Total		
Male	Female	Ethnicity	No. Confirmed	Total No. ²	Rate ³	No. Confirmed	Total No. ²	Rate ³	No. Confirmed	Total No. ²	Rate ³
1,237	29,042	European/Pakeha	42	57	4.6%	216	258	0.9%	258	315	1.0%
104	3,084	Maori	4	10	9.6%	61	68	2.2%	65	78	2.4%
50	1,505	Pacific Island	3	6	12.0%	27	33	2.2%	30	39	2.5%
170	5,552	Other	6	11	6.5%	54	67	1.2%	60	78	1.4%
178	5,121	Unknown	8	17	9.6%	34	45	0.9%	42	62	1.2%
1,739	44,304	Total	63	101	5.8%	392	471	1.1%	455	572	1.2%

¹ Total No. Clinic Visits = total no. clinic visits per month for any reason

² Total No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases

³ Rate = (total no. cases / total no. clinic visits) x 100, expressed as a percentage

Chlamydia : Table 4 - Patient Ethnicity by Age group
April 2003 to June 2003
Family Planning Clinics

For cases:

Agegroup	Ethnicity									
	<u>Euro/Pakeha</u>		<u>Maori</u>		<u>Pacific Island</u>		<u>Other</u>		<u>Unknown</u>	
	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>
<15	8	2.5%	3	3.8%	1	2.6%	2	2.6%	0	0.0%
15-19	150	47.6%	43	55.1%	16	41.0%	42	53.8%	25	40.3%
20-24	123	39.0%	28	35.9%	12	30.8%	24	30.8%	30	48.4%
25-29	19	6.0%	4	5.1%	5	12.8%	8	10.3%	4	6.5%
30-34	9	2.9%	0	0.0%	4	10.3%	1	1.3%	0	0.0%
35-39	1	0.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
40-44	3	1.0%	0	0.0%	1	2.6%	0	0.0%	0	0.0%
>44	2	0.6%	0	0.0%	0	0.0%	1	1.3%	2	3.2%
Unknown	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	1.6%
Total	315	100%	78	100%	39	100%	78	100%	62	100%

For total clinic visits:

Agegroup	Ethnicity									
	<u>Euro/Pakeha</u>		<u>Maori</u>		<u>Pacific Island</u>		<u>Other</u>		<u>Unknown</u>	
	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>
<15	458	1.5%	164	5.1%	22	1.4%	93	1.6%	71	1.3%
15-19	10,333	34.1%	1,224	38.4%	431	27.7%	1,818	31.8%	1,430	27.0%
20-24	8,784	29.0%	915	28.7%	612	39.4%	1,762	30.8%	1,459	27.5%
25-29	3,868	12.8%	397	12.5%	225	14.5%	736	12.9%	714	13.5%
30-34	2,713	9.0%	240	7.5%	113	7.3%	570	10.0%	590	11.1%
35-39	1,643	5.4%	133	4.2%	73	4.7%	390	6.8%	411	7.8%
40-44	1,137	3.8%	78	2.4%	45	2.9%	198	3.5%	280	5.3%
>44	1,313	4.3%	33	1.0%	34	2.2%	152	2.7%	320	6.0%
Unknown	30	0.1%	4	0.1%	0	0.0%	3	0.1%	24	0.5%
Total	30,279	100%	3,188	100%	1,555	100%	5,722	100%	5,299	100%

¹ No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases

Gonorrhoea : Table 3 - Age, Sex & Ethnicity Disease Rates
April 2003 to June 2003
Family Planning Clinics

Total Clinic Visits ¹			Male			Female			Total		
Male	Female	AgeGroup	No. Confirmed	Total No. ²	Rate ³	No. Confirmed	Total No. ²	Rate ³	No. Confirmed	Total No. ²	Rate ³
24	784	<15	0	0	0.0%	1	1	0.1%	1	1	0.1%
556	14,680	15-19	2	3	0.5%	27	27	0.2%	29	30	0.2%
476	13,056	20-24	3	4	0.8%	16	18	0.1%	19	22	0.2%
184	5,756	25-29	3	3	1.6%	6	6	0.1%	9	9	0.2%
138	4,088	30-34	0	0	0.0%	0	0	0.0%	0	0	0.0%
151	2,499	35-39	0	0	0.0%	1	1	0.0%	1	1	0.0%
116	1,622	40-44	0	1	0.9%	0	0	0.0%	0	1	0.1%
87	1,765	>44	0	0	0.0%	1	1	0.1%	1	1	0.1%
7	54	Unknown	0	0	0.0%	0	0	0.0%	0	0	0.0%
1,739	44,304	Total	8	11	0.6%	52	54	0.1%	60	65	0.1%

Total Clinic Visits ¹			Male			Female			Total		
Male	Female	Ethnicity	No. Confirmed	Total No. ²	Rate ³	No. Confirmed	Total No. ²	Rate ³	No. Confirmed	Total No. ²	Rate ³
1,237	29,042	European/Pakeha	4	6	0.5%	20	22	0.1%	24	28	0.1%
104	3,084	Maori	1	2	1.9%	5	5	0.2%	6	7	0.2%
50	1,505	Pacific Island	1	1	2.0%	5	5	0.3%	6	6	0.4%
170	5,552	Other	0	0	0.0%	12	12	0.2%	12	12	0.2%
178	5,121	Unknown	2	2	1.1%	10	10	0.2%	12	12	0.2%
1,739	44,304	Total	8	11	0.6%	52	54	0.1%	60	65	0.1%

¹ Total No. Clinic Visits = total no. clinic visits per month for any reason

² Total No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases

³ Rate = (total no. cases / total no. clinic visits) x 100, expressed as a percentage

Gonorrhoea : Table 4 - Patient Ethnicity by Age group
April 2003 to June 2003
Family Planning Clinics

For cases:

Agegroup	Ethnicity									
	<u>Euro/Pakeha</u>		<u>Maori</u>		<u>Pacific Island</u>		<u>Other</u>		<u>Unknown</u>	
	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>
<15	0	0.0%	1	14.3%	0	0.0%	0	0.0%	0	0.0%
15-19	12	42.9%	5	71.4%	1	16.7%	5	41.7%	7	58.3%
20-24	9	32.1%	1	14.3%	3	50.0%	6	50.0%	3	25.0%
25-29	5	17.9%	0	0.0%	1	16.7%	1	8.3%	2	16.7%
30-34	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
35-39	0	0.0%	0	0.0%	1	16.7%	0	0.0%	0	0.0%
40-44	1	3.6%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
>44	1	3.6%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Unknown	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Total	28	100%	7	100%	6	100%	12	100%	12	100%

For total clinic visits:

Agegroup	Ethnicity									
	<u>Euro/Pakeha</u>		<u>Maori</u>		<u>Pacific Island</u>		<u>Other</u>		<u>Unknown</u>	
	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>
<15	458	1.5%	164	5.1%	22	1.4%	93	1.6%	71	1.3%
15-19	10,333	34.1%	1,224	38.4%	431	27.7%	1,818	31.8%	1,430	27.0%
20-24	8,784	29.0%	915	28.7%	612	39.4%	1,762	30.8%	1,459	27.5%
25-29	3,868	12.8%	397	12.5%	225	14.5%	736	12.9%	714	13.5%
30-34	2,713	9.0%	240	7.5%	113	7.3%	570	10.0%	590	11.1%
35-39	1,643	5.4%	133	4.2%	73	4.7%	390	6.8%	411	7.8%
40-44	1,137	3.8%	78	2.4%	45	2.9%	198	3.5%	280	5.3%
>44	1,313	4.3%	33	1.0%	34	2.2%	152	2.7%	320	6.0%
Unknown	30	0.1%	4	0.1%	0	0.0%	3	0.1%	24	0.5%
Total	30,279	100%	3,188	100%	1,555	100%	5,722	100%	5,299	100%

¹ No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases

Herpes : Table 3 - Age, Sex & Ethnicity Disease Rates
April 2003 to June 2003
Family Planning Clinics

Total Clinic Visits¹			Male		Female		Total	
Male	Female	AgeGroup	Total No.	Rate³	Total No.	Rate³	Total No.	Rate³
24	784	<15	0	0.0%	0	0.0%	0	0.0%
556	14,680	15-19	1	0.2%	8	0.1%	9	0.1%
476	13,056	20-24	2	0.4%	14	0.1%	16	0.1%
184	5,756	25-29	2	1.1%	5	0.1%	7	0.1%
138	4,088	30-34	1	0.7%	1	0.0%	2	0.0%
151	2,499	35-39	0	0.0%	2	0.1%	2	0.1%
116	1,622	40-44	0	0.0%	1	0.1%	1	0.1%
87	1,765	>44	0	0.0%	3	0.2%	3	0.2%
7	54	Unknown	0	0.0%	0	0.0%	0	0.0%
1,739	44,304	Total	6	0.3%	34	0.1%	40	0.1%

Total Clinic Visits¹			Male		Female		Total	
Male	Female	Ethnicity	Total No.	Rate³	Total No.	Rate³	Total No.	Rate³
1,237	29,042	European/Pakeha	6	0.5%	25	0.1%	31	0.1%
104	3,084	Maori	0	0.0%	1	0.0%	1	0.0%
50	1,505	Pacific Island	0	0.0%	0	0.0%	0	0.0%
170	5,552	Other	0	0.0%	3	0.1%	3	0.1%
178	5,121	Unknown	0	0.0%	5	0.1%	5	0.1%
1,739	44,304	Total	6	0.3%	34	0.1%	40	0.1%

¹ Total No. Clinic Visits = total no. clinic visits per month for any reason

² Total No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases

³ Rate = (total no. cases / total no. clinic visits) x 100, expressed as a percentage

**Herpes : Table 4 - Patient Ethnicity by Age group
April 2003 to June 2003
Family Planning Clinics**

For cases:

Agegroup	Ethnicity									
	<u>Euro/Pakeha</u>		<u>Maori</u>		<u>Pacific Island</u>		<u>Other</u>		<u>Unknown</u>	
	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>
<15	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
15-19	9	29.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
20-24	9	29.0%	1	100.0%	0	0.0%	3	100.0%	3	60.0%
25-29	5	16.1%	0	0.0%	0	0.0%	0	0.0%	2	40.0%
30-34	2	6.5%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
35-39	2	6.5%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
40-44	1	3.2%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
>44	3	9.7%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Unknown	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Total	31	100%	1	100%	0	100%	3	100%	5	100%

For total clinic visits:

Agegroup	Ethnicity									
	<u>Euro/Pakeha</u>		<u>Maori</u>		<u>Pacific Island</u>		<u>Other</u>		<u>Unknown</u>	
	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>
<15	458	1.5%	164	5.1%	22	1.4%	93	1.6%	71	1.3%
15-19	10,333	34.1%	1,224	38.4%	431	27.7%	1,818	31.8%	1,430	27.0%
20-24	8,784	29.0%	915	28.7%	612	39.4%	1,762	30.8%	1,459	27.5%
25-29	3,868	12.8%	397	12.5%	225	14.5%	736	12.9%	714	13.5%
30-34	2,713	9.0%	240	7.5%	113	7.3%	570	10.0%	590	11.1%
35-39	1,643	5.4%	133	4.2%	73	4.7%	390	6.8%	411	7.8%
40-44	1,137	3.8%	78	2.4%	45	2.9%	198	3.5%	280	5.3%
>44	1,313	4.3%	33	1.0%	34	2.2%	152	2.7%	320	6.0%
Unknown	30	0.1%	4	0.1%	0	0.0%	3	0.1%	24	0.5%
Total	30,279	100%	3,188	100%	1,555	100%	5,722	100%	5,299	100%

¹ No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases

Warts : Table 3 - Age, Sex & Ethnicity Disease Rates
April 2003 to June 2003
Family Planning Clinics

Total Clinic Visits¹			Male		Female		Total	
Male	Female	AgeGroup	Total No.	Rate³	Total No.	Rate³	Total No.	Rate³
24	784	<15	0	0.0%	2	0.3%	2	0.2%
556	14,680	15-19	8	1.4%	41	0.3%	49	0.3%
476	13,056	20-24	17	3.6%	37	0.3%	54	0.4%
184	5,756	25-29	3	1.6%	11	0.2%	14	0.2%
138	4,088	30-34	0	0.0%	1	0.0%	1	0.0%
151	2,499	35-39	2	1.3%	2	0.1%	4	0.2%
116	1,622	40-44	0	0.0%	1	0.1%	1	0.1%
87	1,765	>44	1	1.1%	2	0.1%	3	0.2%
7	54	Unknown	0	0.0%	0	0.0%	0	0.0%
1,739	44,304	Total	31	1.8%	97	0.2%	128	0.3%

Total Clinic Visits¹			Male		Female		Total	
Male	Female	Ethnicity	Total No.	Rate³	Total No.	Rate³	Total No.	Rate³
1,237	29,042	European/Pakeha	27	2.2%	69	0.2%	96	0.3%
104	3,084	Maori	0	0.0%	3	0.1%	3	0.1%
50	1,505	Pacific Island	1	2.0%	3	0.2%	4	0.3%
170	5,552	Other	2	1.2%	10	0.2%	12	0.2%
178	5,121	Unknown	1	0.6%	12	0.2%	13	0.2%
1,739	44,304	Total	31	1.8%	97	0.2%	128	0.3%

¹ Total No. Clinic Visits = total no. clinic visits per month for any reason

² Total No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases

³ Rate = (total no. cases / total no. clinic visits) x 100, expressed as a percentage

**Warts : Table 4 - Patient Ethnicity by Age group
April 2003 to June 2003
Family Planning Clinics**

For cases:

Agegroup	Ethnicity									
	Euro/Pakeha		Maori		Pacific Island		Other		Unknown	
	No. ¹	%	No. ¹	%	No. ¹	%	No. ¹	%	No. ¹	%
<15	1	1.0%	0	0.0%	0	0.0%	0	0.0%	1	7.7%
15-19	38	39.6%	2	66.7%	2	50.0%	4	33.3%	3	23.1%
20-24	38	39.6%	1	33.3%	2	50.0%	8	66.7%	5	38.5%
25-29	12	12.5%	0	0.0%	0	0.0%	0	0.0%	2	15.4%
30-34	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	7.7%
35-39	3	3.1%	0	0.0%	0	0.0%	0	0.0%	1	7.7%
40-44	1	1.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
>44	3	3.1%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Unknown	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Total	96	100%	3	100%	4	100%	12	100%	13	100%

For total clinic visits:

Agegroup	Ethnicity									
	Euro/Pakeha		Maori		Pacific Island		Other		Unkown	
	No. ¹	%	No. ¹	%	No. ¹	%	No. ¹	%	No. ¹	%
<15	458	1.5%	164	5.1%	22	1.4%	93	1.6%	71	1.3%
15-19	10,333	34.1%	1,224	38.4%	431	27.7%	1,818	31.8%	1,430	27.0%
20-24	8,784	29.0%	915	28.7%	612	39.4%	1,762	30.8%	1,459	27.5%
25-29	3,868	12.8%	397	12.5%	225	14.5%	736	12.9%	714	13.5%
30-34	2,713	9.0%	240	7.5%	113	7.3%	570	10.0%	590	11.1%
35-39	1,643	5.4%	133	4.2%	73	4.7%	390	6.8%	411	7.8%
40-44	1,137	3.8%	78	2.4%	45	2.9%	198	3.5%	280	5.3%
>44	1,313	4.3%	33	1.0%	34	2.2%	152	2.7%	320	6.0%
Unknown	30	0.1%	4	0.1%	0	0.0%	3	0.1%	24	0.5%
Total	30,279	100%	3,188	100%	1,555	100%	5,722	100%	5,299	100%

¹ No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases

NSU (Males Only) : Table 3 - Age, Sex & Ethnicity Disease Rates
April 2003 to June 2003
Family Planning Clinics

Total Clinic Visits¹			Male		Female		Total	
Male	Female	AgeGroup	Total No.	Rate³	Total No.	Rate³	Total No.	Rate³
24	784	<15	0	0.0%	0	0.0%	0	0.0%
556	14,680	15-19	0	0.0%	0	0.0%	0	0.0%
476	13,056	20-24	4	0.8%	0	0.0%	4	0.0%
184	5,756	25-29	0	0.0%	0	0.0%	0	0.0%
138	4,088	30-34	0	0.0%	0	0.0%	0	0.0%
151	2,499	35-39	0	0.0%	0	0.0%	0	0.0%
116	1,622	40-44	0	0.0%	0	0.0%	0	0.0%
87	1,765	>44	0	0.0%	0	0.0%	0	0.0%
7	54	Unknown	0	0.0%	0	0.0%	0	0.0%
1,739	44,304	Total	4	0.2%	0	0.0%	4	0.0%

Total Clinic Visits¹			Male		Female		Total	
Male	Female	Ethnicity	Total No.	Rate³	Total No.	Rate³	Total No.	Rate³
1,237	29,042	European/Pakeha	2	0.2%	0	0.0%	2	0.0%
104	3,084	Maori	0	0.0%	0	0.0%	0	0.0%
50	1,505	Pacific Island	0	0.0%	0	0.0%	0	0.0%
170	5,552	Other	1	0.6%	0	0.0%	1	0.0%
178	5,121	Unknown	1	0.6%	0	0.0%	1	0.0%
1,739	44,304	Total	4	0.2%	0	0.0%	4	0.0%

¹ Total No. Clinic Visits = total no. clinic visits per month for any reason

² Total No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases

³ Rate = (total no. cases / total no. clinic visits) x 100, expressed as a percentage

**NSU (Males Only) : Table 4 - Patient Ethnicity by Age group
April 2003 to June 2003
Family Planning Clinics**

For cases:

Agegroup	Ethnicity									
	<u>Euro/Pakeha</u>		<u>Maori</u>		<u>Pacific Island</u>		<u>Other</u>		<u>Unknown</u>	
	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>
<15	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
15-19	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
20-24	2	100.0%	0	0.0%	0	0.0%	1	100.0%	1	100.0%
25-29	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
30-34	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
35-39	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
40-44	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
>44	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Unknown	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Total	2	100%	0	100%	0	100%	1	100%	1	100%

For total clinic visits:

Agegroup	Ethnicity									
	<u>Euro/Pakeha</u>		<u>Maori</u>		<u>Pacific Island</u>		<u>Other</u>		<u>Unknown</u>	
	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>	<u>No.¹</u>	<u>%</u>
<15	12	1.0%	6	5.8%	0	0.0%	1	0.6%	5	2.8%
15-19	420	34.0%	29	27.9%	18	36.0%	47	27.6%	42	23.6%
20-24	324	26.2%	31	29.8%	17	34.0%	63	37.1%	41	23.0%
25-29	125	10.1%	14	13.5%	6	12.0%	22	12.9%	17	9.6%
30-34	97	7.8%	10	9.6%	4	8.0%	16	9.4%	11	6.2%
35-39	118	9.5%	3	2.9%	0	0.0%	8	4.7%	22	12.4%
40-44	77	6.2%	6	5.8%	5	10.0%	5	2.9%	23	12.9%
>44	63	5.1%	4	3.8%	0	0.0%	7	4.1%	13	7.3%
Unknown	1	0.1%	1	1.0%	0	0.0%	1	0.6%	4	2.2%
Total	1,237	100%	104	100%	50	100%	170	100%	178	100%

¹ No. (for Gonorrhoea and Chlamydia only) = no. confirmed cases + no. probable cases

Appendix: STI Surveillance Case Definitions for ESR

Chlamydia	<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"> 1. uncomplicated infection of the lower anogenital* tract * Includes urogenital and anorectal infection. 2. PID (pelvic inflammatory disease) or epididymitis 3. infection of another site (eg, eye or pharynx) <p><i>Probable</i> Cases must be <u>all</u> of the following:</p> <ul style="list-style-type: none"> • symptomatic, and • a contact of a confirmed case, and • non-laboratory confirmed (test negative or test not done).
Gonorrhoea	<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"> 1. uncomplicated infection of one or both of the following: <ol style="list-style-type: none"> a) urogenital tract b) anorectal area (proctitis) 2. PID (pelvic inflammatory disease) or epididymitis 3. extra-genital infection of one or both of the following: <ol style="list-style-type: none"> a) pharynx b) other site not listed <p><i>Probable</i> Cases must be <u>all</u> of the following:</p> <ul style="list-style-type: none"> • symptomatic, and • a contact of a confirmed case, and • non-laboratory confirmed (test negative or test not done).
Anogenital Herpes	<p>First diagnosis for the person at your clinic, with either</p> <ol style="list-style-type: none"> 1. laboratory detection of herpes simplex virus (HSV) from a clinical specimen, <p>or</p> <ol style="list-style-type: none"> 2. a clinically compatible illness in the lower anogenital and buttock area (syphilis should be considered as a cause of genital ulceration)
Anogenital Warts	<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>
Syphilis	<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>
Non-Specific Urethritis (NSU) (males only)	<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>
Chancroid	<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>or</p> <p>A clinically compatible illness in a patient who is a contact of a confirmed case.</p>
Granuloma inguinale (GI)	<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>
Lymphogranuloma venereum (LGV)	<p><i>Confirmed</i> Laboratory detection of <i>Chlamydia trachomatis</i> serotype L₁, L₂ or L₃ from a clinical specimen.</p> <p><i>Probable</i> A clinically compatible illness with complement fixation titre of > 64 and other causes of ulcerations excluded,</p> <p>or</p> <p>A clinically compatible illness in a person who is a contact of a confirmed case.</p>