

Mental Health

Service Use in New Zealand

2001



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Key facts

- This publication is the first NZHIS mental health publication to present data from the Mental Health Information National Collection (MHINC).
- Data for clients seen by District Health Boards (DHBs) in 2001 is presented, including information about client demographics and services provided.

Clients seen in 2001

- There were 83 841 mental health clients seen by DHBs in 2001, as reported to the MHINC.
- Just over half of the clients seen in 2001 were male (51.3 percent of total clients seen).
- Of the clients seen in 2001, 16.1 percent were Māori, 2.6 percent were Pacific peoples, 1.7 percent were Asian and 79.7 percent were in the Other ethnic group.
- Māori had the highest age-standardised rate of clients seen for males (2852 per 100 000), and the Other ethnic group had the highest age-standardised rate of clients seen for females (2243 per 100 000).

Services provided in 2001

- The highest number of clients seen for any one service was for individual treatment attendances, with 75 258 clients receiving this kind of service at least once in 2001 out of the 83 841 clients seen in the year (90 percent).
- The next most common type of service was for care co-ordination, with 31 653 clients receiving this service at least once during 2001.
- The highest number of clients seen by any one team type is reported for Community teams, with 47 408 clients seen in 2001 (57 percent of total clients seen).
- The largest number of referrals from any one referral source was the 20 051 referrals made from general practitioners.
- The next most common referral source was self- or relative referrals (19 699 referrals in total). Together, general practitioners and self- or relative referrals make up more than half (52 percent) of the referrals made from referral sources to the mental health services of DHBs in 2001.

1. Introduction

1.1 INFORMATION ABOUT THIS PUBLICATION

This publication presents data from the Mental Health Information National Collection (MHINC), and is the first in a series of New Zealand Health Information Service (NZHIS) publications on mental health to use data from the MHINC. The MHINC contains information on the provision of secondary mental health and alcohol and drug services funded by the government.

Mental health data for clients seen and services provided in 2001 is presented in this publication. Demographic information about mental health clients seen in 2001 is detailed in Chapter 4, including the age, sex, and ethnicity of clients seen. Information about services provided in 2001 is outlined in Chapter 5.

Statistical coverage

The data presented in the publication have been restricted to clients seen by mental health services at District Health Boards (DHBs) in 2001. As only a small number of NGOs have reported 2001 data to the MHINC, NGO data has been excluded from this publication. Legal status and diagnosis data has also been excluded for the reasons outlined in Chapter 2. Future publications may include legal status, diagnosis, and NGO data as data quality and reporting coverage improve. Figure 2.1 illustrates MHINC data sources and information outputs, and details which are included in and which are excluded from this publication.

This publication reflects the data that has been reported to the MHINC. The Ministry of Health gives no guarantee as to the accuracy or completeness of the data supplied. The data in this publication was extracted on the 20 February 2004 and will reflect what was reported to the MHINC as at 10 February 2004. Data may be subject to change over time as more information is received.

Previous NZHIS mental health publications

The last NZHIS mental health publication (*Mental Health Data 1994*, NZHIS 1998) presented 1994 data extracted from the National Minimum Dataset (NMDs), which captures only hospital discharge information. As this publication is based on data from the MHINC, which captures secondary inpatient, outpatient and community service data, data in this publication is not directly comparable to *Mental Health Data 1994*.

1.2 INFORMATION ABOUT THE MHINC

Background

In September 1997, the Minister of Health authorised NZHIS to develop a database containing high-level information on the provision of secondary mental health and alcohol and drug services. The need to develop such a database was outlined in *Moving Forward – The National Mental Health Plan for More and Better Services* (Ministry of Health, 1997). The Mental Health Information Project (MHIP) was set up to implement the

database and associated information collection process, resulting in the Mental Health Information National Collection (MHINC).

Data collected by the MHINC and the data model

The MHINC contains information on the provision of secondary mental health and alcohol and drug services funded by the government. This includes secondary inpatient, outpatient and community services provided by hospitals and non-government organisations (NGOs). The collection does not include information on the provision of primary mental healthcare, for example, from GPs.

The MHINC database consists of eight primary tables recording details for the Healthcare User, Referrals, Services Provided, Access to Services, Diagnoses, Legal Status, Discharges and Supplementary Details for National Minimum Dataset (NMDs) reporting. The MHINC Entity Relationship Diagram (Appendix A) sets out the specific information required for the national collection and shows how the data elements are related.

Reporting from the MHINC is done via the Mental Health Data Warehouse (MHDW), from which the data for this publication was extracted. In addition to being able to extract information from the data fields reported by providers, calculated fields can also be extracted. Examples of these calculated fields are length of stay, and episodes. Definitions of calculated fields are outlined in the explanatory notes at the end of this publication. Please refer to the MHINC data dictionary (NZHIS 2004, available on the NZHIS web site www.nzhis.govt.nz) if you require further clarification of data fields used in this publication, or consult the glossary in this publication.

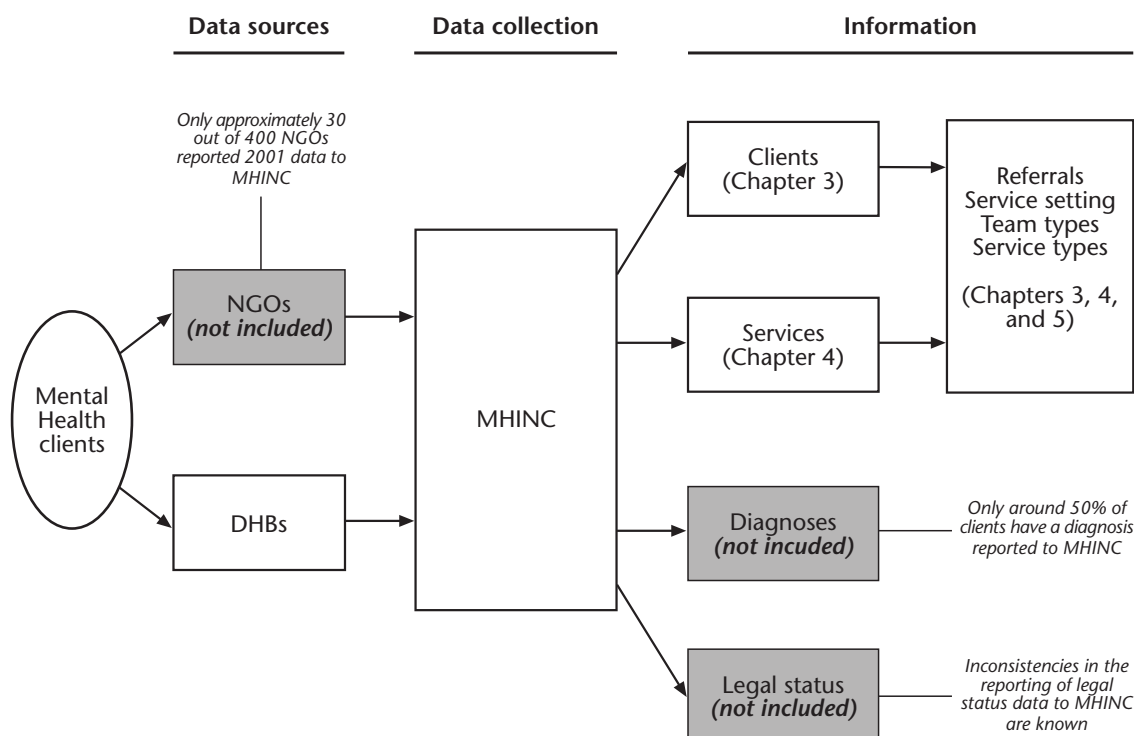


Figure 1.1: Information in this publication.

Privacy

The information collected by the MHINC complies with all aspects of the Health Information Privacy Code 1994. This was determined by the completion of a Privacy Impact Assessment before the commencement of the MHINC. The privacy impact assessment recommended the MHINC database be constructed so that it followed the instructions of the Health Information Privacy Code 1994 and complied with the requirements of the Official Information Act 1982.

2. Data quality

This publication presents MHINC data for clients seen in 2001, which was the first complete calendar year for which data were reported to the MHINC. As with many new collections, data quality is an issue for datasets from the early part of the collection. Some 2001 data from the MHINC has not been included in this publication for data quality reasons. For the MHINC data that are included in the publication, awareness of data quality is also important. Data quality issues for the 2001 dataset are summarised below. The data quality processes associated with MHINC data are also described below.

As data quality often improves with increasing usage of a data collection, it is anticipated that the publication of MHINC data will help inform ongoing improvements in data quality at all levels of the system.

2.1 DATA EXCLUDED FROM THIS PUBLICATION

There are three main types of MHINC data which have not been included for data quality reasons. These three types include:

Diagnosis

Reporting diagnosis information to the MHINC was not mandatory in 2001, and not all clients seen in the MHINC have a diagnosis reported. Diagnosis will be a required component of MHINC reporting from 1 July 2004. Because of the incomplete reporting, diagnoses are excluded from this publication.

Legal status

Legal status information is not included in this publication. NZHIS is aware that there are issues associated with the reporting of legal status to the MHINC including: inconsistencies in the reporting of clients with an informal / voluntary legal status (code "I"), and in the reporting of legal status end dates. Further work on the data quality of this aspect of the collection is necessary before valid legal status data reported to the MHINC can be presented. Work is ongoing in this area.

NGO data

The coverage of reporting is another aspect of data quality that can affect analysis. Reporting from non-government organisations (NGOs) in 2001 was limited in terms of the number of organisations reporting to the MHINC (approximately 30 out of 400 organisations). Because of the relatively small number of NGOs that reported 2001 data to the MHINC, this data has not been included in the publication.

2.2 QUALITY OF DATA IN THIS PUBLICATION

There are two main data quality issues of which to be aware when considering the data presented in this publication. These two issues are detailed below.

Ethnicity

Analysis of the 2001 dataset revealed that of all clients seen by DHBs in 2001, 11.55 percent had a prioritised ethnicity of Statistics NZ code 54 (Other, 6.75 percent) or 99 (Not stated, 4.79 percent). It is likely that the majority of people with a code of 54 (Other) have been miscoded.

Clients with a prioritised ethnic code of 54 or 99 have been grouped in the “Other” ethnic group in this publication. As it is likely that some of these clients have been miscoded, the number of clients in the Other ethnic group may be inaccurately inflated by a small amount, and the number of clients in other ethnic groups (Māori, Pacific and Asian) may be smaller as a result.

Completeness of reporting

Analysis of the 2001 dataset also confirmed that completeness of reporting is an issue for 2001 MHINC data. Variation in the number of contacts reported each month by providers in 2001 indicates possible data quality issues with contacts collated at the national level and/or seasonal variation. In addition, the volumes reported (clients seen, bed nights and contacts) by DHBs indicates that the 2001 dataset for some DHBs may be more complete than for others. Further information about data completeness is given in Appendix B.

2.3 INFORMATION ABOUT MHINC DATA QUALITY PROCESSES

All DHBs that receive government mental health funding (including funding for alcohol and drug services) are required to send timely, and comprehensive data to the MHINC. All service providers (including NGOs) must establish and maintain an information system that complies with the requirements of NZHIS. The maintenance of data quality is a joint responsibility of NZHIS and the mental health providers (DHBs and NGOs). While NZHIS monitors the data quality of all national collections, all providers are expected to have quality control mechanisms in place. NZHIS has audit processes in place.

3. Client demographics

The focus of this chapter is demographic information about mental health clients seen at District Health Boards (DHBs) in 2001. An overview of the age, sex, and ethnicity of mental health clients as reported to the MHINC is provided. Note that non-government organisation (NGO) data is excluded, and that clients are grouped by their age, sex, and ethnicity as at 31 December 2001.

3.1 NATIONAL LEVEL

In 2001, a total of 83 841 individual people were seen by DHB mental health services in New Zealand. Table 3.1 shows the average number of clients seen per month and per six month period in 2001.

Table 3.1: Clients seen in 2001.

Average number of clients per month:	30 464
Average number of clients per 6-month period:	60 688
Number of clients seen in a year:	83 841

The average number of clients seen in a six-month period is two times greater than the number seen on average per month, and the total for the year is 2.8 times greater than the monthly average. Because the number of clients seen in a year is not 12 times the monthly average, this indicates that many people who receive mental health services from DHBs are in contact with the services over long periods or with some frequency.

Of the 83 841 clients seen in 2001, just over half the clients seen were male (51.3 percent of total clients seen). Table 3.2 shows the number of clients seen in 2001 by age group and sex. The ratio of males to females is different for the three different age groups. For children and youth (clients aged 0–19), 58.6 percent of clients seen were male (11 463 out of 19 561 clients). For clients aged 65 and over, 61.9 percent of clients seen were female (4159 out of 6720).

Table 3.2: Clients seen, by age group and sex, 2001.

	Total	Age group		
		0–19	20–64	64+
Total:	83 841	19 561	57 560	6720
Male:	43 022	11 463	28 998	2561
Female:	40 819	8098	28 562	4159

Figure 3.1 shows the percentage of clients in each ethnic group for total clients seen in 2001. The two largest ethnic groups were Māori and Other. Just over 16 percent of clients seen by mental health services at DHBs in 2001 were Māori, while the majority of clients were in the Other ethnic group (nearly 80 percent). Note that the Other ethnic group includes clients who have a prioritised ethnic code of Statistics NZ code 54 (other) or 99

(not stated). For more information about the grouping of prioritised ethnic codes see the explanatory notes section (page 94).

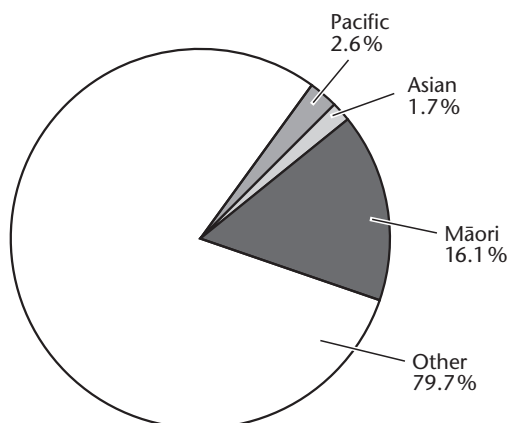


Figure 3.1: Clients seen by ethnic group, 2001.

The number of clients seen in 2001 by ethnic group and sex is shown in Table 3.3. The percentage shown in Table 3.3 is the proportion of people in each ethnic group, within the male, female or total groups.

Table 3.3: Clients seen, by ethnic group and sex, 2001.

	Total		Male		Female	
	No	%	No	%	No	%
Total	83 841	100.0	43 022	100.0	40 819	100.0
Asian	1420	1.7	580	1.3	840	2.1
Māori	13 475	16.1	7460	17.3	6015	14.7
Other	66 785	79.7	33 751	78.5	33 034	80.9
Pacific	2161	2.6	1231	2.9	930	2.3

Differences across ethnic groups in terms of age-standardised rates for males compared to females can also be seen. Figure 3.2 shows the age-standardised rate per 100 000 population for male and female clients seen in 2001 by ethnic group. Figure 3.2 (page 14) is based on data in Table 5.2 (page 40). For all ethnic groups except the Asian group, the male age-standardised rate for ethnic group is higher than the female rate for the same ethnic group. Māori have the highest rate for males (2852 per 100 000), and the Other ethnic group has the highest rate for females (2243 per 100 000).

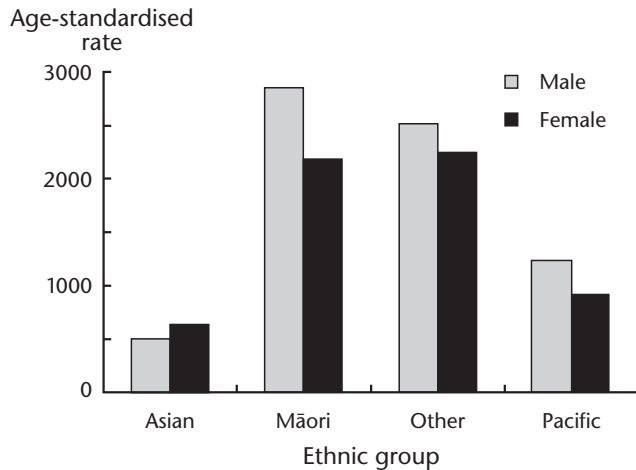


Figure 3.2: Age-standardised rates per 100 000 population, by sex and ethnic group, 2001.

Figures 3.3 and 3.4 show the age-specific rates for males and females, respectively, by ethnic group. Age-specific rate data can be found in Table 5.2 (page 40).

For both Māori and Other ethnic groups, the age-specific rates for males form a similar pattern to females of the same ethnic group. The age-specific rates peak for both Māori males and females in the 30–34 age group. For males and females in the Other ethnic group, there are two main peaks: one during childhood/youth (in the 10–14 age group for males and the 15–19 age group for females) and another peak in adulthood (in the 25–29 age group for males and the 30–34 age group for females). The peak for Other females aged 15–19 is notable as the rate for this age group (4031 per 100 000) is the highest of all Other female age groups, with the next highest being the 30–34 age group (3401 per 100 000).

The age-specific rates for Māori are higher than the rates for clients in the Other ethnic group from the 25–29 age group to the 50–54 age group. However, the difference between Māori and Other age-specific rates is less pronounced for females than for males.

Figures 3.3 and 3.4. show that the age-specific rates for Asian and Pacific clients are lower than the rates for Māori and Other clients. Beyond this observation, the age-specific rates for Pacific and Asian clients should be interpreted with caution as the numbers of clients seen for these groups are low in comparison to Māori and Other ethnic groups (refer to Table 5.1 for the number of clients seen by age, sex and ethnic group). In particular, the numbers of clients seen in the younger and older age groups for Asian and Pacific peoples are low and should be interpreted cautiously. Note that there are data quality issues associated with the reporting of ethnicity (see Chapter 2 and Appendix B) that could affect the rates shown in Figures 3.3 and 3.4.

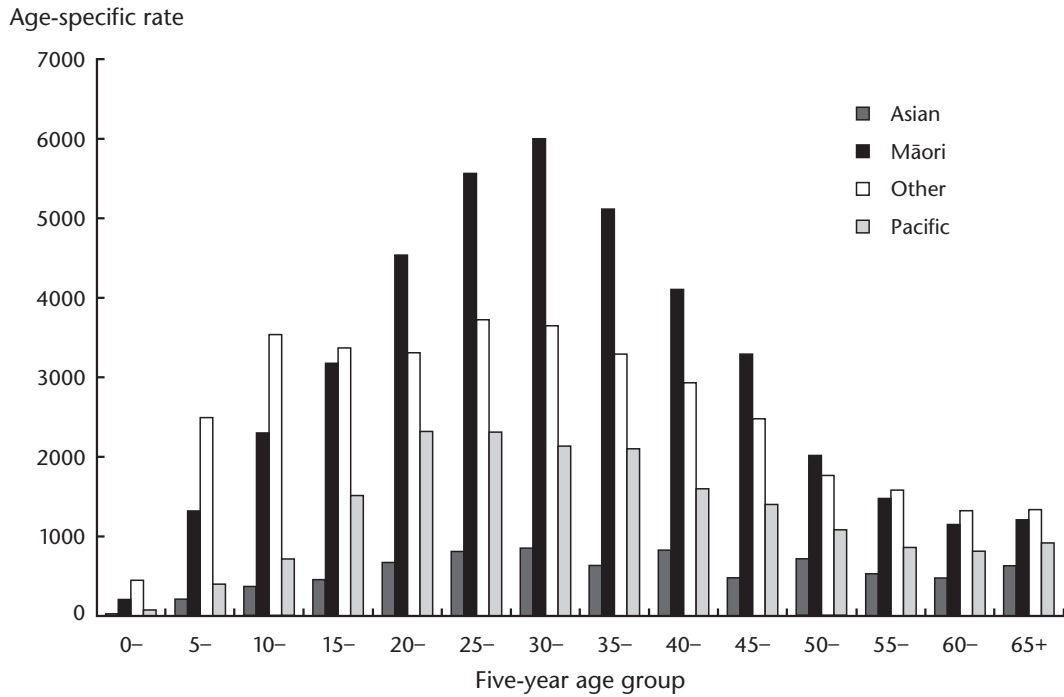


Figure 3.3: Age-specific rates per 100 000 population by age and ethnic group for male clients seen, 2001.

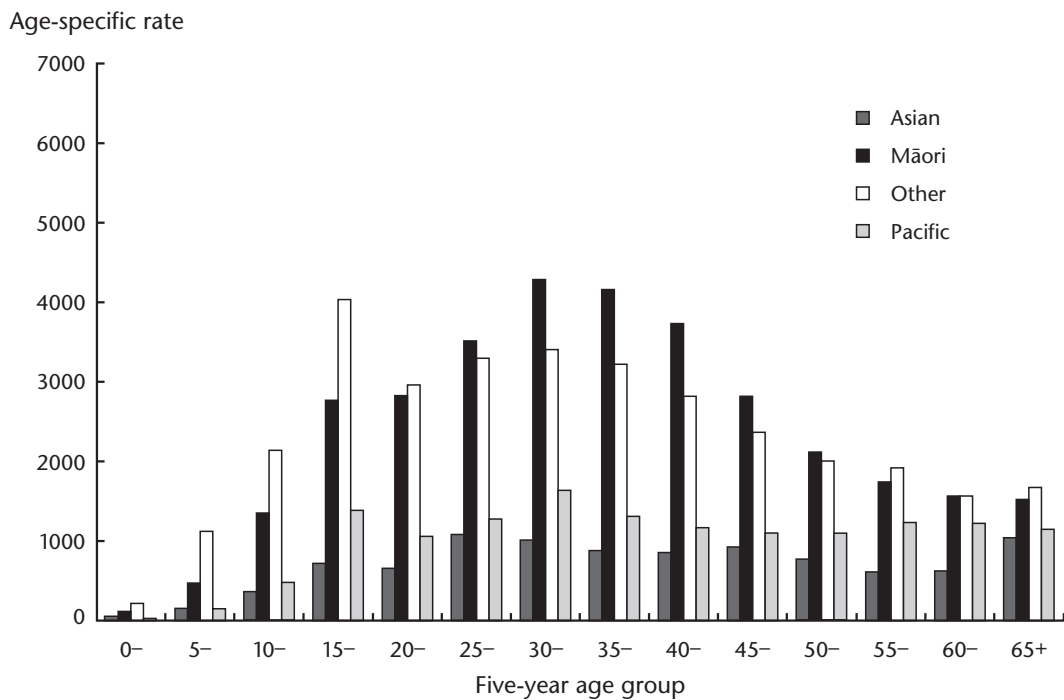


Figure 3.4: Age-specific rates per 100 000 population by age and ethnic group for female clients seen, 2001.

4. Services provided

An overview of the mental health services provided by DHBs in 2001 is presented in this chapter. Information about the kind of services provided, the type of teams providing services, and referral sources is included. Note that non-government organisation (NGO) data is excluded, and that clients are grouped by their age, sex, and ethnicity as at 31 December 2001. The chapter is made up of two main parts: general information about service use, and more detailed information about specific groups of services and service users.

4.1 OVERVIEW OF SERVICE USE

This section provides a general overview of services provided, the teams that provided the services, and the referrals made to the mental health services of DHBs in 2001.

The kinds of services provided to mental health clients in 2001 are detailed in Tables 5.8–5.13. The highest number of clients seen for any one service was for individual treatment attendances (service code To6), with 75 258 clients receiving this kind of service at least once in 2001 out of the 83 841 clients seen in the year (90 percent). Individual treatment attendance involves the “individual assessment, treatment, care planning, review and discharge services provided for less than 3 hours” (NZHIS 2004, p xxii). The next most common type of service was for care co-ordination (service code To8), with 31 653 clients receiving this service at least once during 2001. Care co-ordination is described as “significant contact between mental health professionals and others teams or agencies/persons relating to the care of a healthcare user, to ensure continuity of service provision” (NZHIS 2004, p xxii).

The number of clients seen, bed nights and contacts reported by team type is shown in Table 4.1. The number of bed nights is highest for clients seen by inpatient type teams (284 686 bed nights). Community type teams report the highest number of contacts (788 479 contacts).

Table 4.1: Clients seen, bed nights and contacts by team type, 2001.

Team type code & description	Clients seen	Bed nights	Contacts
01 Inpatient Team	8425	284 686	15 268
02 Community Team	47 408	6732	788 479
03 Alcohol and Drug Team	15 842	4918	116 666
04 Child, Adolescent and Family Team	14 058	1482	133 820
05 Forensic Team	3382	50 831	32 770
06 Kaupapa Māori Team	3627	1650	57 645
07–09 All other team types	15 143	76 249	199 141
Total	83 841	426 548	1 343 789

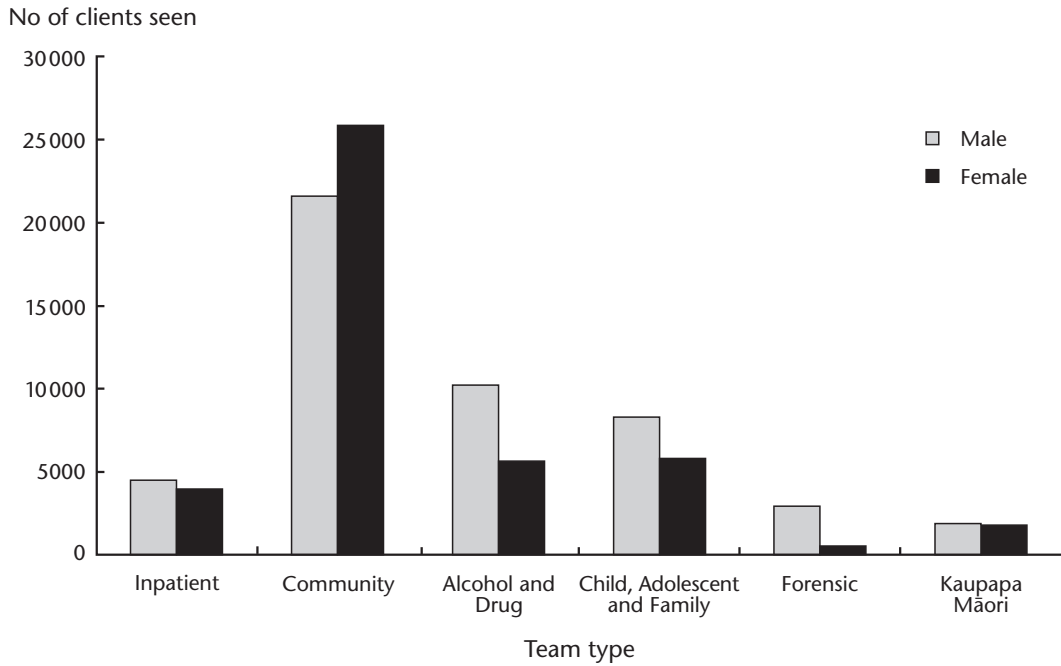


Figure 4.1: Clients seen, by team type and sex, 2001.

Note: Team type codes for the teams in Figure 4.1 are as follows: Inpatient = 01, Community = 02, Alcohol and Drug = 03, Child, Adolescent and Family = 04, Forensic = 05, Kaupapa Māori = 06.

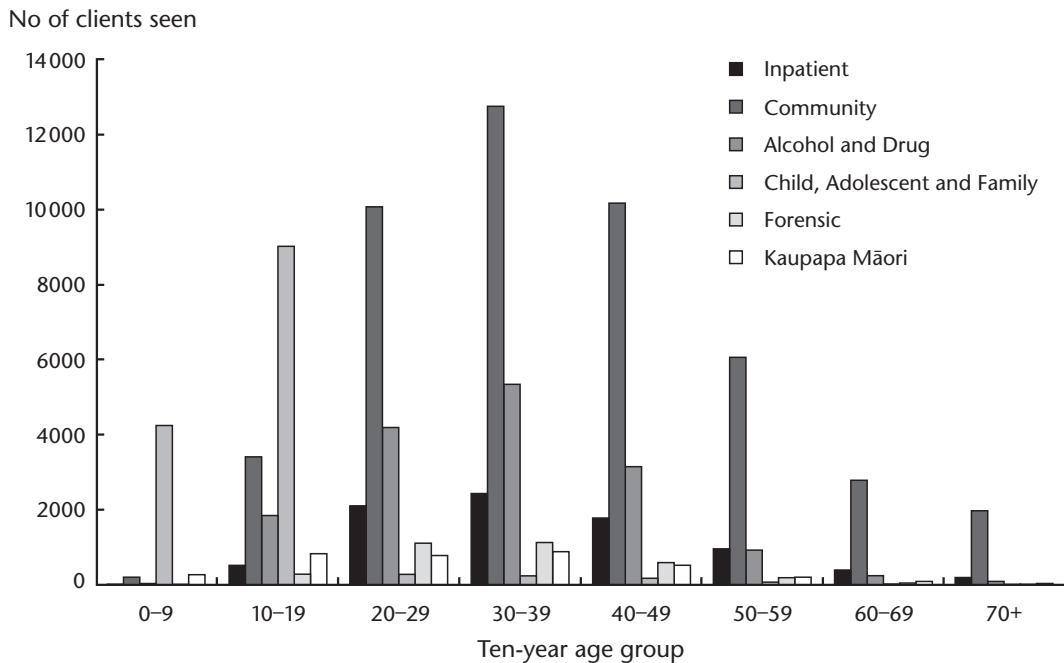


Figure 4.2: Clients seen, by team type and 10-year age group, 2001.

Note: Team type codes for the teams in Figure 4.2 are as follows: Inpatient = 01, Community = 02, Alcohol and Drug = 03, Child, Adolescent and Family = 04, Forensic = 05, Kaupapa Māori = 06.

The highest number of clients seen by any one team type is reported for Community teams, with 47 408 clients seen in 2001 (57 percent of total clients seen). Figure 4.1 (page 17) shows that slightly more females than males were seen by Community teams. For all team types shown in Figure 4.1 except the Community team type, more males were seen than females.

Different team types see clients of different ages. Figure 4.2 (page 17) shows the number of clients seen by team type and 10-year age group. The highest number of clients seen per age group by child, adolescent and family teams is the 10–19 age group (9020 clients seen in 2001). The number of clients seen per age group peaks at the 30–39 age group for community, inpatient, and alcohol and drug teams. The number of clients seen by forensic teams peaks in the 20–29 and 30–39 age groups, with 1116 clients seen in the 20–29 group and 1129 clients seen in the 30–39 group.

Table 4.2 shows the number of referrals* by referral sources for total, male and female clients. The largest number of referrals in total from any one referral source was the 20 051 referrals made from general practitioners. The next most common referral source was self- or relative referrals (19 699 referrals in total). Together, general practitioners and self- or relative referrals make up more than half (52 percent) of the referrals made from referral sources to the mental health services of DHBs in 2001.

Table 4.2: Number of referrals*, by referral source and sex, 2001.

Referral source	Total		Male		Female	
	No	%	No	%	No	%
General practitioner	20 051	26	8463	21	11 588	32
Self- or relative referral	19 699	26	10 506	26	9193	25
Other	6363	8	3355	8	3008	8
Justice	5754	7	4882	12	872	2
Adult community mental health services	5171	7	2594	6	2577	7
Hospital referral (non-psychiatric)	4872	6	2217	6	2655	7
Psychiatric inpatient	3145	4	1673	4	1472	4
Police	2199	3	1474	4	725	2
Accident and emergency	1809	2	729	2	1080	3
Education sector	1611	2	913	2	698	2
All other sources	6216	8	3341	8	2875	8
Total	76 890	100	40 147	100	36 743	100

Note: Referral agency codes for "Other " and "All other sources" sources are as follows: Other = OT, All other sources = OP, SW, U, AD, PP, PD, CA, PH, RE, KM, NA, SE, DH, KP.

Figure 4.3 shows the number of referrals by referral source and sex. Both Figure 4.3 and Table 4.2 show that males have different sources of referrals to females. For example, 32 percent of female referrals to mental health services at DHBs were from general practitioners, compared to 21 percent for males. Referrals from justice agencies made up a greater proportion of male referrals (12 percent) compared to female referrals (2 percent).

* Note that only referrals from sources external to the mental health services of the health agency (DHBs, in this publication) are reported to the MHINC. For example, a referral from the police to a mental health team is reported to the MHINC, while a referral from an Inpatient team to a Community team within the same DHB is not reported to the MHINC. For more information about referrals, please refer to the Glossary (page 95).

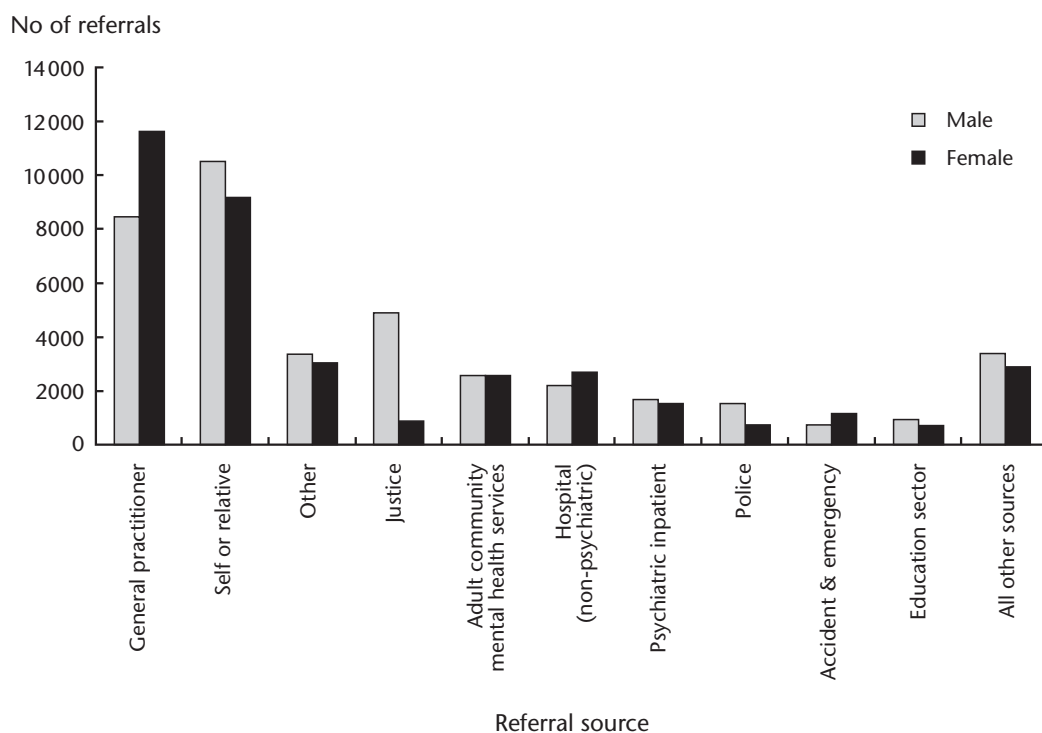


Figure 4.3: Number of referrals from referrals sources, by sex, 2001.

Note: Referral agency codes for “Other ” and “All other sources” sources are as follows: Other = OT, All other sources = OP, SW, U, AD, PP, PD, CA, PH, RE, KM, NA, SE, DH, KP.

4.2 SPECIFIC GROUPS OF SERVICES

This section examines some of the specific groups of mental health services (and service users). The groups detailed in this section include: community, inpatient, alcohol and drug, forensic, kaupapa Māori, and child and youth groups.

Community

Most adults being treated for a serious mental illness receive their service from a community type team (team type o2). Community teams aimed at a specific client group (for example, child and youth, or eating disorders) are not included in this category. Information about the age and sex of community team clients, the services provided by community teams, and the settings in which these services take place is outlined in this section.

Community teams see more female clients (25 803 clients in 2001) than male clients (21, 605 clients). Figure 4.4 (page 20) shows the number of clients seen by community teams by five-year age group and sex. From the 30–34 age group and over, the number of female clients is consistently higher than the number of male clients seen in the same age group.

The services provided most frequently by community teams (in terms of the number of clients receiving the service) are shown in Table 4.3 (page 20) . Information about all services provided by community teams is available in Table 5.24 (page 83).

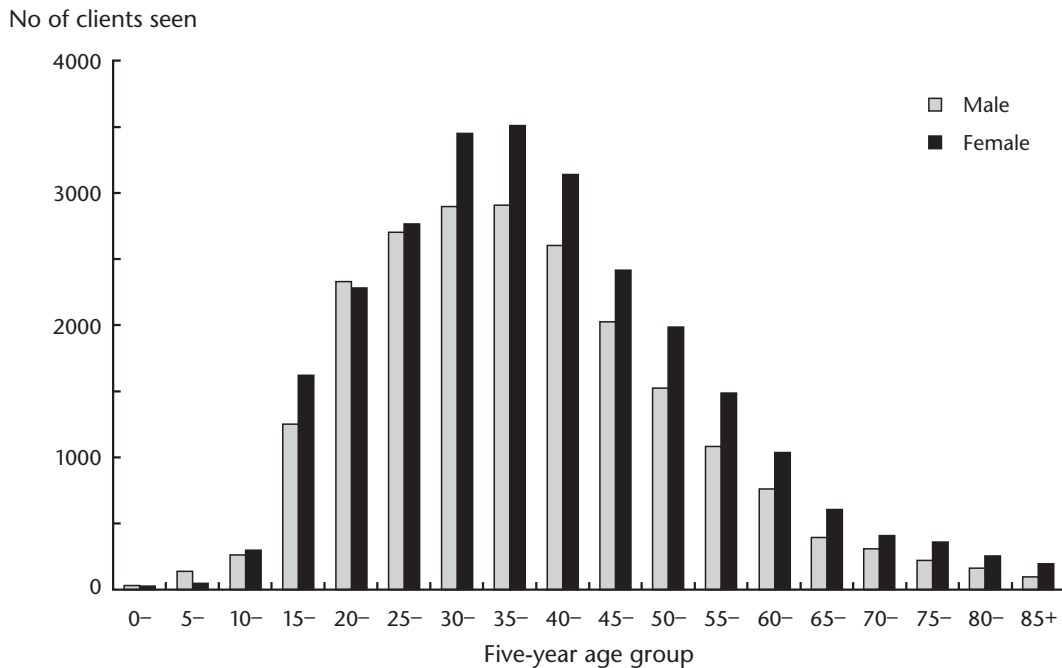


Figure 4.4: Clients seen by community teams, by age group and sex, 2001.

Table 4.3: Contacts and clients seen by community teams, by most frequent services, 2001.

Service code & description	Clients seen	Contacts	Average contacts per client
T06 Mental health individual treatment attendances	41 154	543 271	13.2
T08 Mental health care co-ordination contacts	17 733	96 425	5.4
T01 Mental health crisis attendances	16 176	56 782	3.5
T07 Mental health group programme attendances	3136	25 566	8.2
T22 Mental health day treatment programme attendances	1271	29 208	23.0
T09 Early psychosis intervention attendances	780	13 861	17.8
T10 Support needs assessment attendances	746	1250	1.7

Note: Services are either bed nights or contacts, never both. The services in this table are contacts.

The service most commonly provided by community teams was individual treatment attendances (T06), followed by care co-ordination (T08). Community teams provided 41 154 clients with individual treatment attendances, averaging 13.2 contacts per client. Care co-ordination was provided for 17 733 clients by community teams, averaging 5.4 contacts per client for this service.

Community teams see clients in a number of different settings. Figure 4.5 shows the number of community team clients seen by some of the most common service settings (determined by the number of clients seen in the setting) and sex. For each setting, there are greater numbers of female clients than male clients, except for those clients seen by community teams in prison.

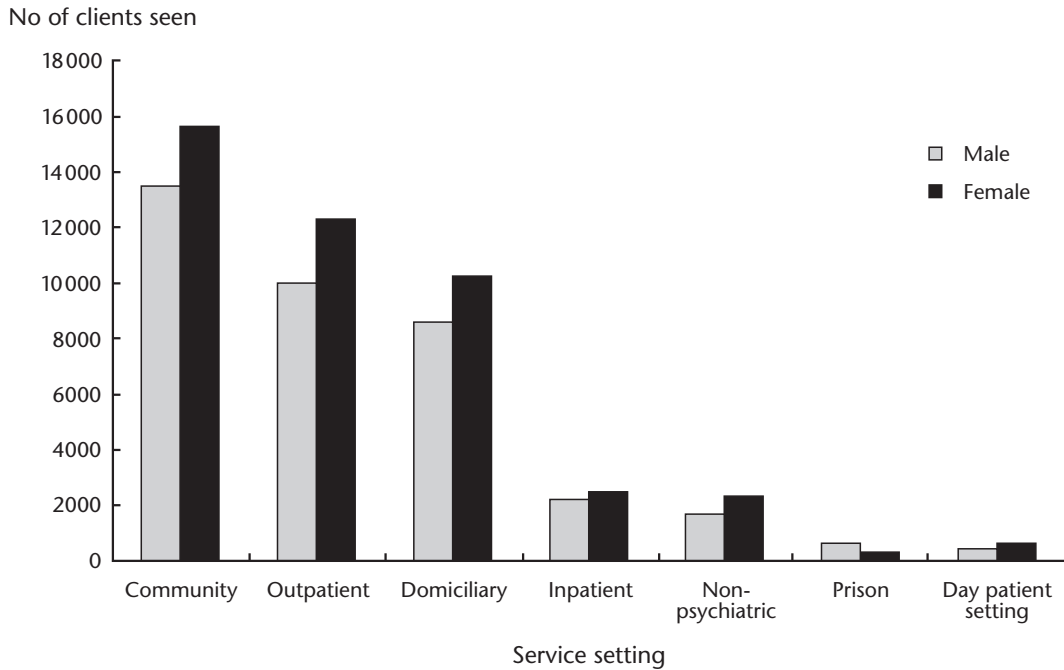


Figure 4.5: Clients seen by community teams, by most common service settings and sex, 2001.

Inpatient

From time to time, people may require inpatient care from an inpatient type team (team type 01). Teams providing care in an inpatient setting but aimed at a specific client group (for example, forensic, alcohol and other drug) are not included in this team type.

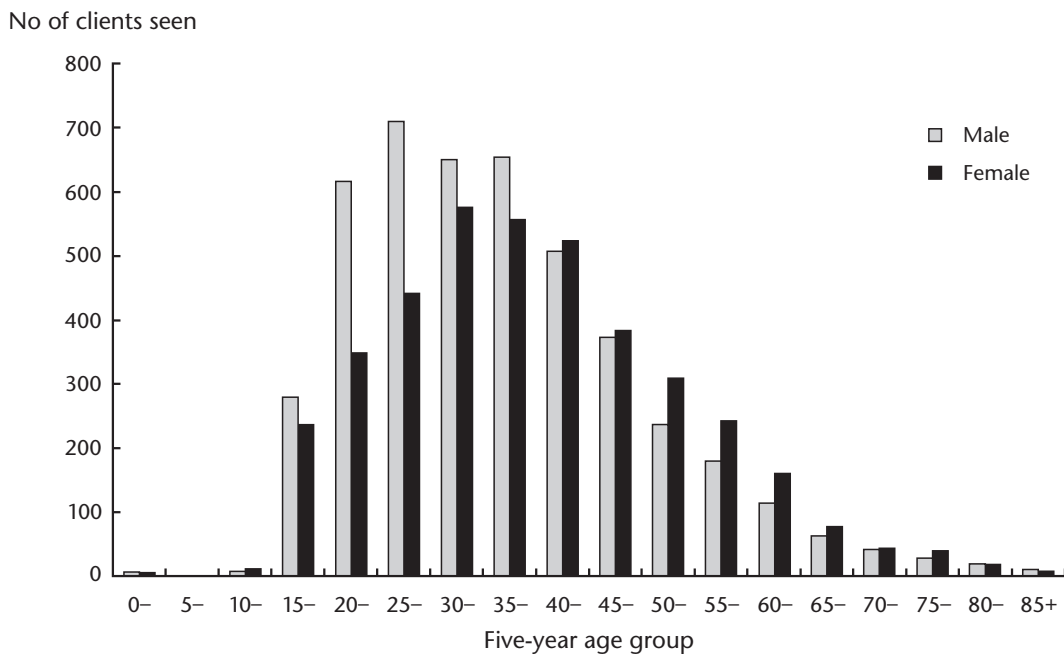


Figure 4.6: Clients seen by inpatient teams, by age group and sex, 2001.

The number of clients seen by an inpatient type team by five-year age group and sex is shown in Figure 4.6 (page 21). This figure is based on data from Table 5.15 (page 67). For the age groups 15–19 to 35–39, the number of males in the age group is greater than the number of females in the same age group. The number of male clients seen by inpatient teams peaks in the 25–29 age group (709 clients seen), while the number of female clients peaks in the 30–34 age group (575 clients seen).

The kinds of services provided most frequently (in terms of the number of clients receiving the service) by inpatient type teams are shown in Table 4.4. Information about all the services provided by inpatient teams is available in Table 5.23 (page 82).

The service that inpatient team clients were most commonly provided was an acute inpatient service (T03), with 6557 inpatient clients receiving this service out of a total of 8425 inpatient team clients (78 percent). This kind of service involves “24-hour care and treatment services provided to people experiencing severe acute symptoms” (NZHIS 2004, p xxii). Note that as clients can have more than one type of service in a year, summing across services will result in a total greater than the unique total of inpatient clients seen per year.

Table 4.4: *Bed nights, contacts and clients seen by inpatient teams, by most frequent services, 2001.*

Service code & description	Clients seen	Bed nights	Contacts	Average bed nights or contacts per client
T03 Mental health acute inpatient occupied bed days	6557	152 073	n/a	23.2
T02 Mental health intensive care inpatient occupied bed days	2544	32 246	n/a	12.7
T06 Mental health individual treatment attendances	921	n/a	6536	7.1
T04 Mental health sub-acute inpatient occupied bed days	810	22 934	n/a	28.3

Note: Services are either bed nights or contacts, never both.

The majority of clients who received a T03 acute inpatient service received this service from an inpatient team. Out of the 7371 clients who received a T03 inpatient acute service in 2001, 6557 clients received this service from an inpatient team (89 percent).

Length-of-stay information has been calculated for all clients who have had either an acute inpatient service (T03) and/or an intensive care inpatient service (T02) and/or a sub-acute inpatient service (T04). These services have been linked together to derive inpatient episodes of care for individual clients (for more information, see the Glossary, page 96). Table 4.5 shows the number of clients, episodes, total and average length of stay by ethnic group. The average length of stay for clients in the Other ethnic group was the lowest at 21.7 days per episode, while Pacific clients had the highest average length of stay at 25.0 days per episode.

Table 4.5: Number of episodes by length of stay for clients seen who received an inpatient service, 2001.

Ethnic group	Clients seen	No of episodes	Total length of stay (days)	Average length of stay (days)
Asian	174	233	5360	23.0
Māori	1800	2749	63 283	23.0
Other	5771	8695	188 929	21.7
Pacific	301	425	10 640	25.0

Note: Average length of stay = total length of stay / number of episodes.

Alcohol and Drug

The services provided by alcohol and drug teams are another specific group of services. In the MHINC there are five alcohol and drug team types: alcohol and drug (team type 03), alcohol and drug kaupapa Māori (10), alcohol and drug dual diagnosis (11), child and youth alcohol and drug services (21), and kaupapa Māori dual diagnosis mental health and alcohol and drug services (23) *. For more information about these team types, refer to the MHINC data dictionary (NZHIS 2004). In this section, data on clients seen by at least one of these team types is presented. Information is also presented for clients who have received methadone services.

No of clients seen

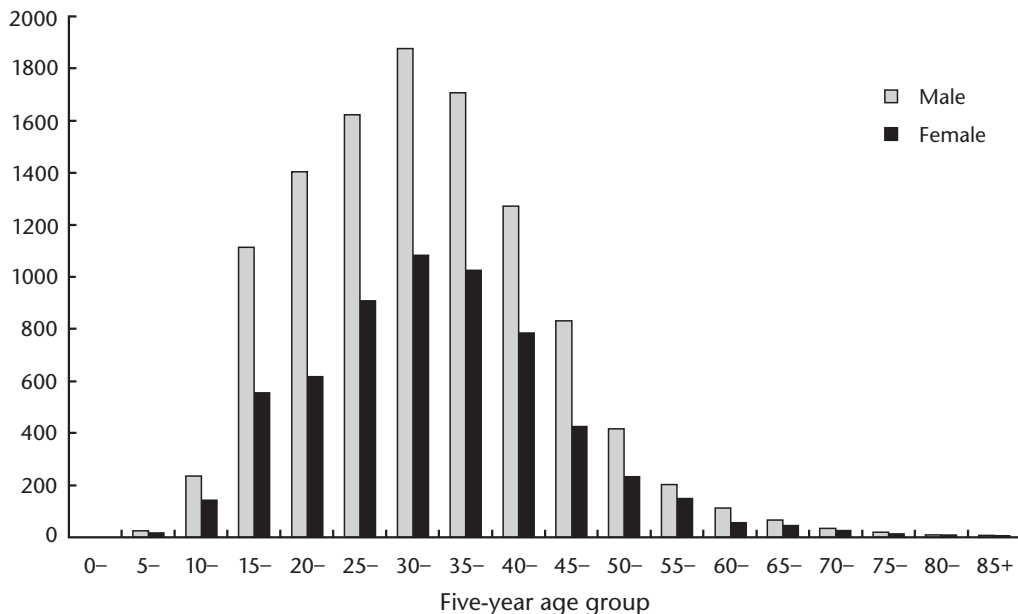


Figure 4.7: Clients seen by alcohol and drug teams, by age group and sex, 2001.

* Note: for 2001, no DHB clients for team type 23 were reported to the MHINC.

The number of clients seen by an alcohol and drug team is shown in Figure 4.7 (page 23) by age and sex. For most age groups, the number of male clients seen is higher than the number of female clients seen in the same age group. The total number of male clients seen by alcohol and drug teams (10 908 clients) is 1.8 times higher than the number of female clients seen (6030 clients).

Information about the numbers of clients seen by each alcohol and drug team type by ethnic group is shown in Table 4.6. This table is based on data from Tables 5.16–5.19. Table 4.6 shows that most alcohol and drug clients are seen by a team type 03 alcohol and drug team (15 842 out of 16 938, or 93.5 percent). Note that because clients can see more than one team type in a year, summing the number of clients seen by each team type will result in a number larger than the unique total (16 938 clients) of individual clients seen by any of these team types.

The percentage in Table 4.6 shows the proportion of people from each ethnic group seen by the team type. The majority of clients seen by an alcohol and drug kaupapa Māori team are Māori (73 percent).

Table 4.6: Clients seen by alcohol and drug teams, by team type and ethnic group, 2001.

Ethnic group	03 Alcohol & Drug Team		10 Alcohol & Drug Kaupapa Māori Team		11 Alcohol & Drug Dual Diagnosis Team		21 Children & Youth, Alcohol & Drug Services	
	No	%	No	%	No	%	No	%
Māori	3383	21	656	73	85	15	29	31
Pacific	393	2	15	2	24	4	7	7
Asian	111	1	3	0	6	1	1	1
Other	11 955	75	222	25	462	80	57	61
Total	15 842	100	896	100	577	100	94	100

The majority of alcohol and drug clients are in the Māori or Other ethnic groups. In the following two graphs (Figures 4.8 and 4.9), clients have been grouped as either Māori or non-Māori (including Asian, Other and Pacific ethnic groups).

Figure 4.8 shows the number of clients seen by alcohol and drug teams by age and ethnic group, and Figure 4.9 shows the age-specific rates per 100 000 population for clients seen by alcohol and drug teams by age and ethnic group. While the number of non-Māori clients seen is generally higher than number of Māori clients seen in the same age group (Figure 4.8), the age-specific rate for Māori is generally higher than the corresponding age-specific rate for non-Māori (Figure 4.9). The age-specific rates for Māori peak in the 30–34 age group (1946 per 100 000 population). Age-specific rates for non-Māori peak earlier than for Māori, with 925 non-Māori clients seen per 100 000 population in the 25–29 age group.

The most common setting in which alcohol and drug teams provide services to clients is in the community, with 10 233 clients seen in this setting. Table 4.7 (page 26) shows the number of clients seen by service setting and sex. Note that NGOs provide a large proportion of alcohol and drug residential care, and that NGO data has been excluded from this publication.

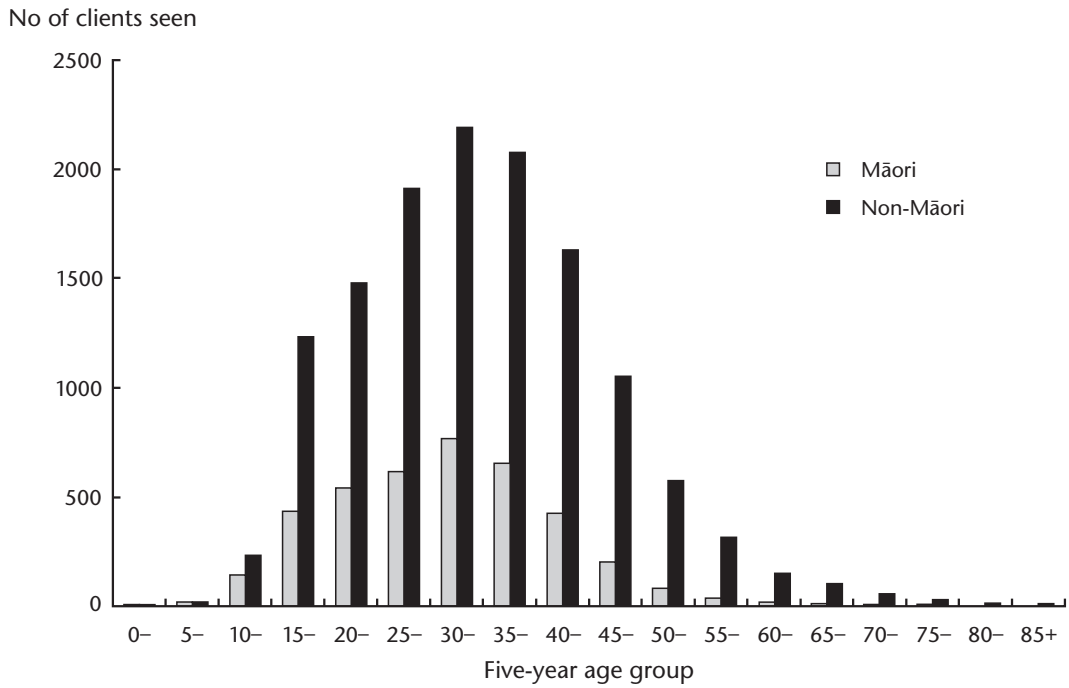


Figure 4.8: Number of clients seen by alcohol and drug teams, by age and ethnic group, 2001.

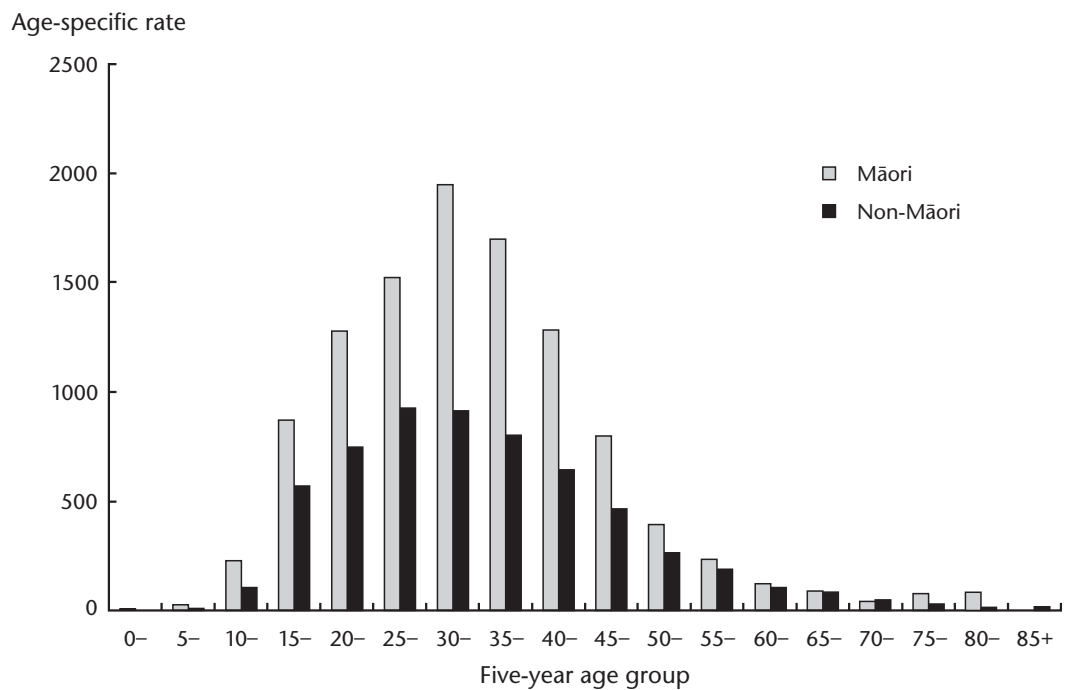


Figure 4.9: Age-specific rates per 100 000 population for clients seen by alcohol and drug teams, by age and ethnic group, 2001.

Table 4.7: Clients seen by alcohol and drug teams, by service setting and sex, 2001.

Service setting	Male	Female	Total
Community	6540	3693	10 233
Outpatient	4516	2487	7003
Domiciliary	1092	811	1903
Inpatient	536	390	926
Non-psychiatric	335	275	610
Māori cultural setting	155	89	244
Non-Māori cultural setting	118	99	217
Prison	120	50	170
Telephone	32	25	57
Day patient setting	30	19	49
Court	28	15	43

The services provided most frequently by alcohol and drug teams (in terms of the number of clients seen per service) are shown in Table 4.8. Information about all services provided by alcohol and drug teams is available in Table 5.25 (page 84). The most frequently provided service was individual treatment attendance (T06), followed by care co-ordination (T08). The third most common service provided was specialist service methadone treatment (T18), with 2719 clients seen by alcohol and drug teams for this service.

Table 4.8: Bed nights, contacts and clients seen by alcohol and drug teams by most frequent services, 2001.

Service code & description	Clients seen	Bed nights	Contacts	Average bed nights or contacts per client
T06 Mental health individual treatment attendances	15 058	n/a	71 132	4.7
T08 Mental health care co-ordination contacts	3693	n/a	13 433	3.6
T18 Methadone treatment specialist service attendances (clients of specialist services)	2719	n/a	26 986	9.9
T07 Mental health group programme attendances	877	n/a	7518	8.6
T19 Methadone treatment specialist service attendances (clients of authorised GPs)	640	n/a	3541	5.5
T16 Substance abuse detoxification occupied bed days (medical)	492	4789	n/a	9.7
T17 Substance abuse detoxification attendances (social)	382	n/a	954	2.5
T23 Mental health day activity programme attendances	351	n/a	3017	8.6
T01 Mental health crisis attendances	215	n/a	490	2.3

Note: services are either bed nights or contacts, never both.

Table 4.9: Methadone service (T18, T19) clients, by sex, age and ethnic group, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
Total																			
Total:	3076	1	0	6	36	167	497	688	716	574	276	85	19	2	3	2	2	1	1
Male:	1822	0	0	4	11	77	257	392	437	371	192	62	15	0	2	1	0	1	0
Female:	1254	1	0	2	25	90	240	296	279	203	84	23	4	2	1	1	2	0	1
Asian																			
Total:	11	0	0	0	1	3	1	2	1	2	0	1	0	0	0	0	0	0	0
Male:	6	0	0	0	0	2	1	1	0	1	0	1	0	0	0	0	0	0	0
Female:	5	0	0	0	1	1	0	1	1	1	0	0	0	0	0	0	0	0	0
Māori																			
Total:	399	1	0	2	12	26	58	82	96	86	25	8	3	0	0	0	0	0	0
Male:	199	0	0	1	7	12	27	31	54	44	14	6	3	0	0	0	0	0	0
Female:	200	1	0	1	5	14	31	51	42	42	11	2	0	0	0	0	0	0	0
Other																			
Total:	2643	0	0	4	23	137	435	598	614	480	249	76	16	2	3	2	2	1	1
Male:	1604	0	0	3	4	62	228	358	380	321	177	55	12	0	2	1	0	1	0
Female:	1039	0	0	1	19	75	207	240	234	159	72	21	4	2	1	1	2	0	1
Pacific																			
Total:	23	0	0	0	0	1	3	6	5	6	2	0	0	0	0	0	0	0	0
Male:	13	0	0	0	0	1	1	2	3	5	1	0	0	0	0	0	0	0	0
Female:	10	0	0	0	0	0	2	4	2	1	1	0	0	0	0	0	0	0	0

Mental health clients who receive methadone treatments, either as clients of specialist services (T18) or authorised GPs (T19), are a unique group of alcohol and drug service users. Table 4.9 shows the number of clients seen who have received either or both methadone services (T18, T19) in 2001 by sex, age and ethnic group.

The total number of clients seen who have received methadone treatment, either from a specialist service (T18), authorised GP (T19) or both (T18 and T19), in 2001 was 3076 clients. Note that the total number of clients seen in Table 4.9 will be less than the sum of clients seen for the two services (T18 and T19), as some clients will have received both services in 2001. The number of clients seen for each methadone service can be found in Table 5.9 (page 52).

Table 4.9 shows that more males than females received a methadone service. In 2001, 59 percent of clients who received a methadone service were male (1822 out of 3076 clients).

Figure 4.10 (page 28) shows the age-specific rates per 100 000 population for Māori and non-Māori clients who received a methadone service from either a specialist service (T18), general practitioner (T19) or both, in 2001. The non-Māori group includes clients from the Asian, Pacific and Other ethnic groups, and was created because of the low numbers of clients seen for Asian and Pacific ethnic groups.

Age-specific rate

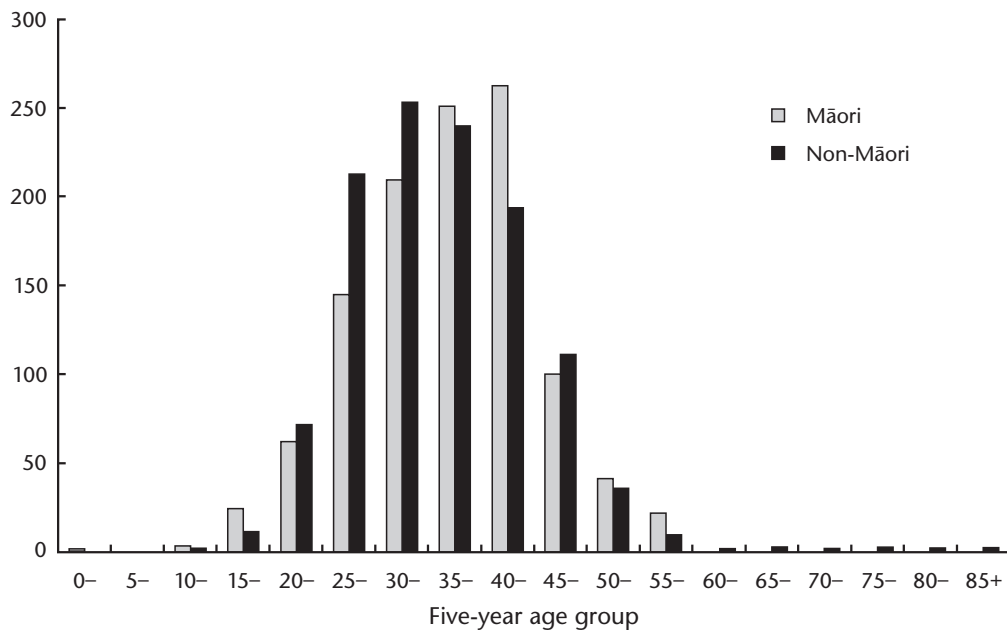


Figure 4.10: Age-specific rates per 100 000 population for methadone service (T18, T19) clients, by ethnic group, 2001.

Figure 4.10 shows that the age-specific rates for Māori and non-Māori methadone service use in 2001 are generally similar. However, Māori and non-Māori age-specific rates differ in terms of the age group in which the age-specific rates for the ethnic group peak. Māori age-specific rates peak at 262 per 100 000 population in the 40–44 year age group, while non-Māori rates peak at 252 per 100 000 population in the 30–34 year age group.

Child and Youth

Another group of mental health service users is children and young people. This group can be defined using MHINC data in two main ways: mental health clients who are aged 0–19, or clients who see child and youth mental health teams.

In the MHINC there are four main child and youth team types. These four team types are: child, adolescent and family (team type 04), youth specialty (14), child and youth alcohol and drug services (21), and kaupapa Māori tamariki and rangatahi (22). In this section, data on clients seen by one or more of these team types is presented, as well as data for clients aged 0–19 years.

Figure 4.11 shows the number of clients seen by child and youth teams, by age and sex. Most child and youth team clients are aged less than 20. The number of male clients seen by a child and youth team peaks at age 10 (811 male clients seen), which is earlier than for female child and youth clients for whom the highest number of clients seen at any one age is 15 (892 female clients seen).

No of clients seen

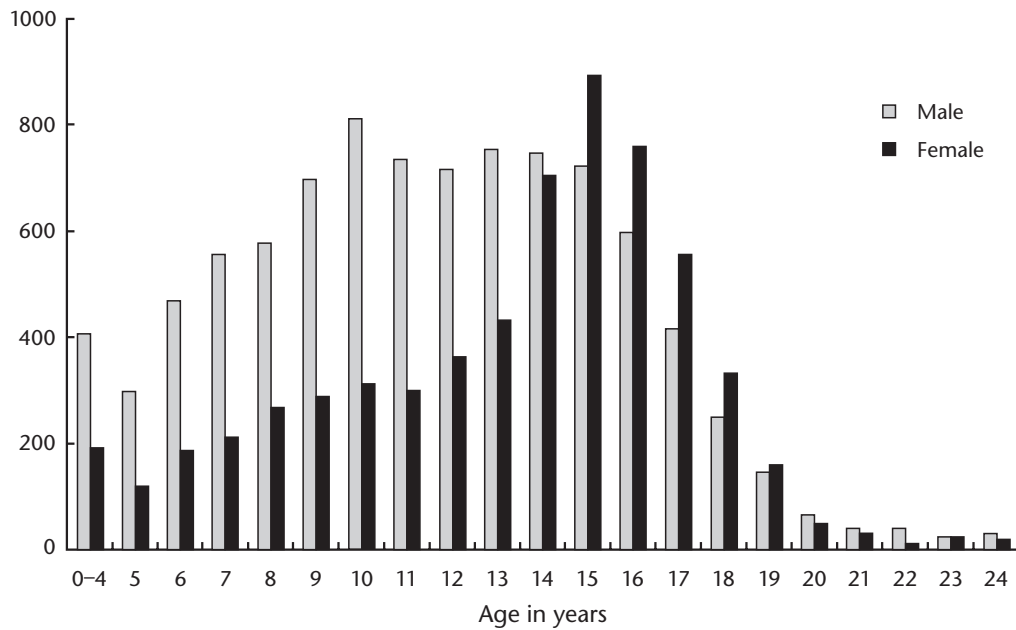


Figure 4.11: Clients seen by child and youth teams, by age group and sex, 2001.

Table 4.10: Bed nights, contacts, and number of clients seen aged 0-19, by team type, 2001.

Team type code & description	Clients seen	Bed nights	Contacts
04 Child, Adolescent and Family Team	13 274	1482	129 300
02 Community Team	3623	459	22 975
14 Youth Specialty Team	1901	1973	21 525
03 Alcohol and Drug Team	1885	53	7434
06 Kaupapa Māori Team	1096	94	10 967
01 Inpatient Team	538	15 000	1013
17 Needs Assessment and Service Co-ordination Team	352	0	1150
05 Forensic Team	285	1401	1362
16 Eating Disorder Team	114	0	2269
10 Alcohol and Drug Kaupapa Māori Team	105	0	393
21 Children and youth, alcohol and drug services	92	0	434
99 Other	63	0	197
15 Maternal Mental Health Team	52	1	330
07 Pacific Island Team	39	0	759
09 Community Skills Enhancement Team	30	0	641
11 Alcohol and Drug Dual Diagnosis Team	30	0	459
18 Specialist Psychotherapy Team	30	0	177
12 Intellectual Disability Dual Diagnosis Team	24	178	208
22 Kaupapa Māori Tamariki and Rangatahi (child and youth) mental health services	22	0	68
13 Psychogeriatric Team*	7	114	3
08 Residential Team	5	43	1

* Data is presented as reported to the MHINC. The validity of the data cannot be determined using the information reported to the MHINC.

Table 4.10 (page 29) presents information about the number of bed nights, contacts, and clients seen, for clients aged 0–19 by team type. This table shows that for clients aged 0–19, the most common team type is the child, adolescent and family team type (team type 04), with 13 274 clients seen by a team of this type out of a total of 19 561 clients aged 0–19 (68 percent). For more information about the total number of clients seen aged 0–19 see Table 4.11, which shows the number of clients seen by age and ethnic group.

Table 4.11: Clients seen aged 0–19 years, by ethnic group, 2001.

Age	Ethnic group				Total
	Asian	Maori	Other	Pacific	
0–4	5	106	543	12	666
5	6	84	358	5	453
6	5	107	577	14	703
7	5	123	681	14	823
8	6	118	764	15	903
9	8	168	894	16	1086
10	11	180	1006	18	1215
11	11	176	917	19	1123
12	10	163	996	20	1189
13	17	273	1066	30	1386
14	16	356	1382	42	1796
15	16	361	1563	64	2004
16	25	311	1395	60	1791
17	37	274	1238	42	1591
18	42	238	1061	49	1390
19	30	288	1077	47	1442
0–19	250	3326	15 518	467	19 561

Table 4.11 shows that most clients seen aged 0–19 are from the Other ethnic group, with 15 518 Other clients seen out of 19 561 clients seen aged 0–19 in total (79.3 percent). Seventeen percent of clients aged 0–19 were Māori, 2.4 percent were Pacific peoples and 1.3 percent were Asian.

Figure 4.12 shows the age-specific rates for Māori and non-Māori clients seen aged less than 20 in 2001. The numbers of Asian and Pacific clients by single age are low (less than 70 for each individual age) in comparison to Other and Māori numbers and may produce misleading age-specific rates for single ages. The number of clients seen for Asian, Pacific and Other ethnic groups has been combined in Figure 4.12, and the age-specific rates for non-Māori calculated from the combined ethnic group totals.

For clients aged 0 to 18 years, age-specific rates for non-Māori are higher than those for Māori. For example, for 12-year-old clients the age-specific rate for Māori is 1304 per 100 000 population compared to 2252 per 100 000 population for non-Māori.

Age-specific rate

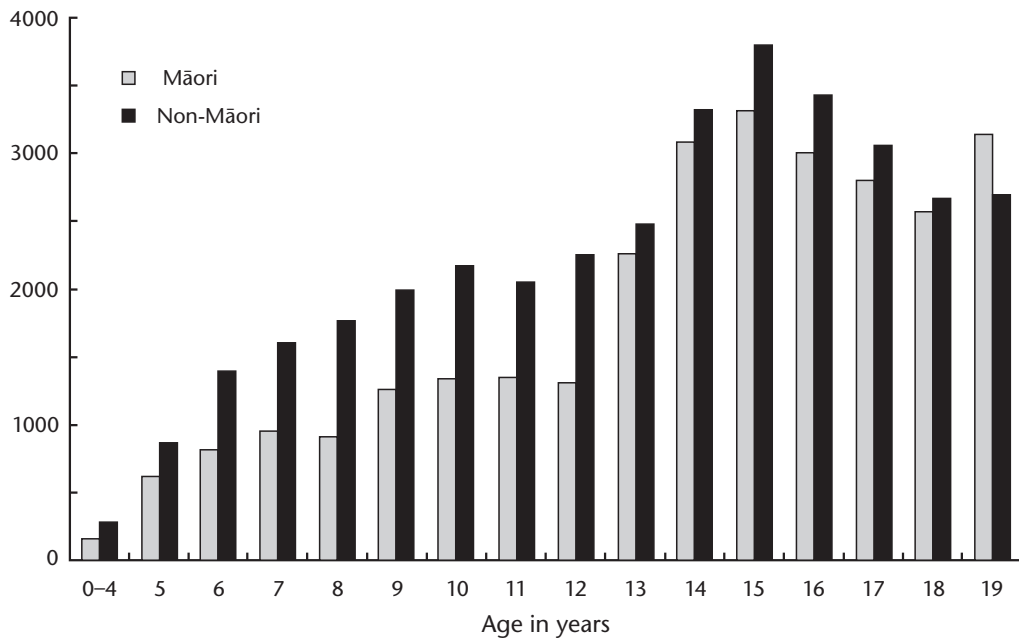


Figure 4.12: Age-specific rates for clients seen aged 0-19 years, by ethnic group, 2001.

For clients seen by child and youth teams, service setting for male, female and total clients is shown in Table 4.12. The most common service setting, in terms of the number of total clients seen, is the community service setting, in which 9379 clients were seen by child and youth teams in 2001.

Table 4.12: Service setting for clients seen by child and youth teams, by sex, 2001.

Service setting	Male	Female	Total
Community	5407	3972	9379
Outpatient	5396	3564	8960
Domiciliary	1145	693	1838
Inpatient	283	268	551
Non-psychiatric	212	159	371
Day patient setting	21	38	59
Māori cultural setting	30	24	54
Non-Māori cultural setting	28	23	51
Court	13	14	27
Telephone	12	9	21
Prison	11	8	19
Emergency Department	0	1	1

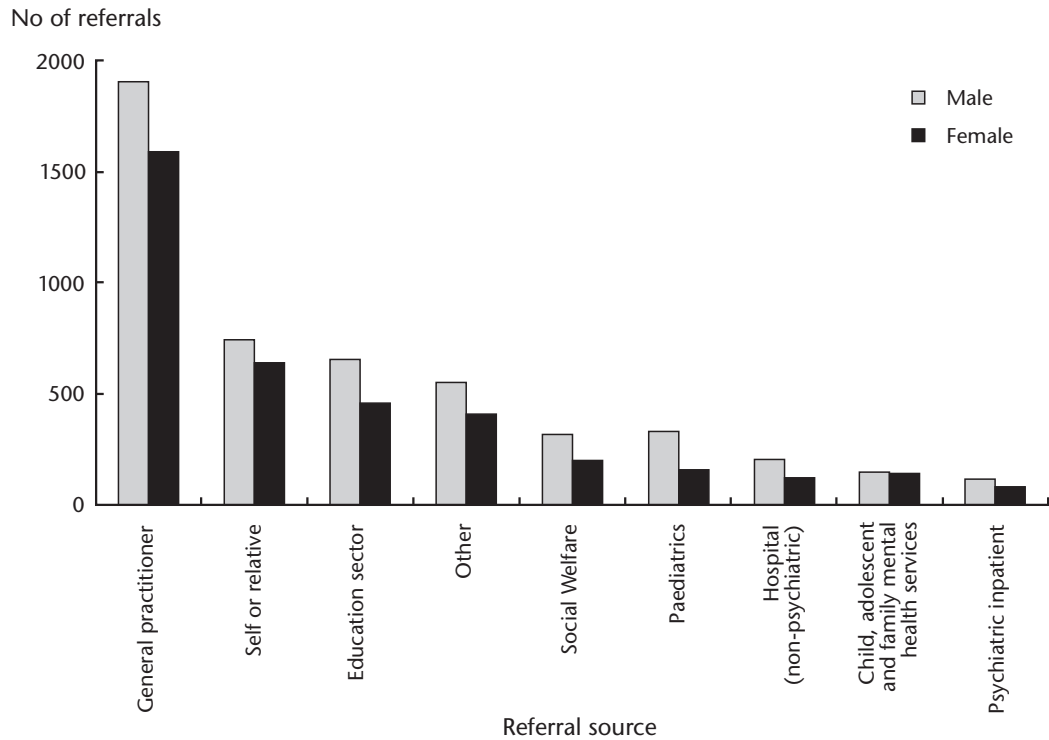


Figure 4.13: Number of referrals to child and youth teams, by referral source and sex, 2001.

The number of referrals made to child and youth teams by referral source and sex is shown in Figure 4.13. Most referrals to child and youth teams came from general practitioners (GPs), with 1907 referrals for males and 1588 referrals for females. The next most common sources of referrals to child and youth teams were self- or relative referrals (1380 referrals in total) and referrals from the education sector (1109 referrals in total).

Forensic

Clients seen by forensic teams are another group of mental health service users. Data for clients seen by forensic type teams (team type code 05) is presented in this section.

Figure 4.14 shows the number of clients seen in 2001 by forensic teams by age and sex. For every five-year age group except the 85+ age group*, the number of male clients seen is higher than the number of female clients seen in the same age group. Out of all clients seen by forensic teams in 2001, 86 percent were male (2894 out of 3382).

The services provided most frequently by forensic teams (in terms of the number of clients seen for the service) are shown in Table 4.13. The most common services are individual treatment attendances (T06, provided to 2687 clients) and care co-ordination (T08, provided to 1364 clients). Forensic team specific services are also common. These include the maximum secure inpatient service (T11), the medium secure inpatient service (T12) and the minimum secure inpatient service (T13).

Table 4.14 shows referrals to forensic teams by referral source and ethnic group. The

* Only three people were in the 85+ age group — one male and two females.

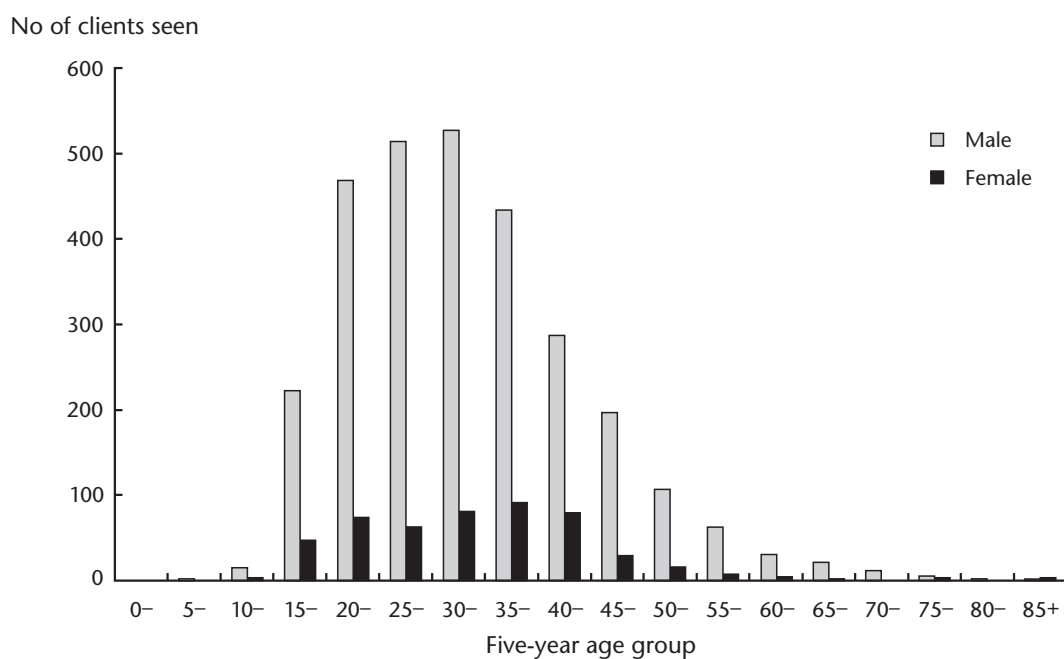


Figure 4.14: Clients seen by forensic teams, by age group and sex, 2001.

Table 4.13: Bed nights, contacts, and clients seen by forensic teams by most frequent services, 2001.

Service code & description	Clients seen	Bed nights	Contacts	Average bed nights or contacts per client
T06 Mental health individual treatment attendances	2687	n/a	22 168	8.3
T08 Mental health care co-ordination contacts	1364	n/a	7395	5.4
T15 Court liaison attendances	1061	n/a	2469	2.3
T12 Mental health medium secure inpatient occupied bed days	338	26 648	n/a	78.8
T01 Mental health crisis attendances	174	n/a	293	1.7
T07 Mental health group programme attendances	92	n/a	343	3.7
T13 Mental health minimum secure inpatient occupied bed days	59	9089	n/a	154.1
T10 Support needs assessment attendances	42	n/a	85	2.0
T11 Mental health maximum secure inpatient occupied bed days	38	7772	n/a	204.5
T21 Psychiatric disability rehabilitation occupied bed days	31	2051	n/a	66.2
T14 Mental health forensic pre-discharge hostel occupied bed days	22	3054	n/a	138.8

Note: Services are either bed nights or contacts, never both.

table displays the number of referrals made, and the percentage of referrals made for each ethnic group for the referral source. Other and Māori clients have the highest percentages in term of the total number of referrals made to forensic teams, with 51 percent of referrals made to forensic teams, with 51 percent of referrals made for Other clients and 37 percent of referrals made for Māori clients.

Out of all referrals to forensic teams, the largest proportion of referrals (83 percent)

Table 4.14: Number and percentage of referrals to forensic teams from referral agency, by ethnic group, 2001.

Referral source	Māori		Other		Asian		Pacific		Total	
	No	%	No	%	No	%	No	%	No	%
Justice	1433	38	1899	51	73	2	355	9	3760	100
Adult community mental health services	95	37	110	42	11	4	43	17	259	100
Police	51	26	123	63	6	3	14	7	194	100
Psychiatric inpatient	24	24	70	71	0	0	4	4	98	100
Self or relative referral	24	41	27	47	3	5	4	7	58	100
Psychiatric outpatients	13	23	39	68	0	0	5	9	57	100
Hospital referral (non psychiatric)	23	55	17	40	0	0	2	5	42	100
Other	13	42	17	55	0	0	1	3	31	100
General practitioner	3	16	13	68	0	0	3	16	19	100
Alcohol and drug	0	0	3	100	0	0	0	0	3	100
Accident and emergency	1	50	1	50	0	0	0	0	2	100
Child adolescent and family mental health services	1	100	0	0	0	0	0	0	1	100
Maori	1	100	0	0	0	0	0	0	1	100
Private practitioner	0	0	1	100	0	0	0	0	1	100
Total number of referrals	1682	37	2320	51	93	2	431	10	4526	100

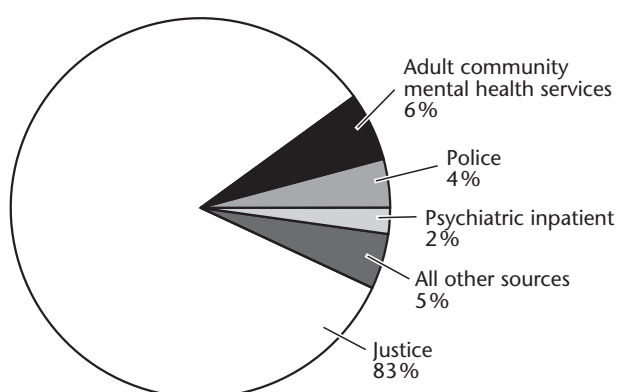


Figure 4.15: Percentage of referrals, by referral source, 2001.

came from justice (which includes “courts, corrections or youth justice”: NZHIS 2004, p 46). Figure 4.15 shows the proportion of referrals made to forensic teams by referral source. The next most common source of referrals to forensic teams was adult community mental health services (6 percent).

Table 4.15 shows the number of clients seen by service setting and sex, for clients seen by forensic teams. The setting in which the largest number of clients were seen was the court setting (1468 clients seen). The next most common setting was prison (1023 male clients seen and 127 female clients seen).

Table 4.15: Clients seen by forensic teams, by service setting and sex, 2001.

Service setting	Male	Female	Total
Court	1193	275	1468
Prison	1023	127	1150
Community	876	118	994
Domiciliary	560	59	619
Inpatient	478	68	546
Outpatient	451	65	516
Māori cultural setting	9	1	10
Non-psychiatric	6	1	7
Day patient setting	5	0	5
Non-Māori cultural setting	1	0	1

Kaupapa Māori

Services provided by kaupapa Māori teams are another distinct group of mental health services. In the MHINC there are four kaupapa Māori team types: kaupapa Māori (team type 06), alcohol and drug kaupapa Māori (10), kaupapa Māori tamariki and rangatahi (22), and kaupapa Māori dual diagnosis mental health and alcohol and drug (23)*.

Figure 4.16 shows the number of clients seen by kaupapa Māori teams by five-year age group for Māori and non-Māori ethnic groups. For age groups from the 5–9 group to the 45–49 group, the number of Māori clients seen by kaupapa Māori teams is at least double the number of non-Māori clients seen in the same age group. The non-Māori group includes clients from the Asian, Pacific and Other ethnic groups.

Kaupapa Māori teams (team type 03) were the third most common team type seen by Māori clients, in terms of the number of clients seen. Table 4.16 shows that 2783 Māori clients saw a kaupapa Māori team (team type 03), which is 21 percent of all Māori clients seen in 2001 (2783 out of 13 475). Alcohol and drug kaupapa Māori teams (team type 10) saw 656 Māori clients, and kaupapa Māori tamariki and rangitahi (child and youth) teams (team type 22) saw 18 Māori clients.

* Note: for 2001, no DHB clients for team type 23 were reported to the MHINC.

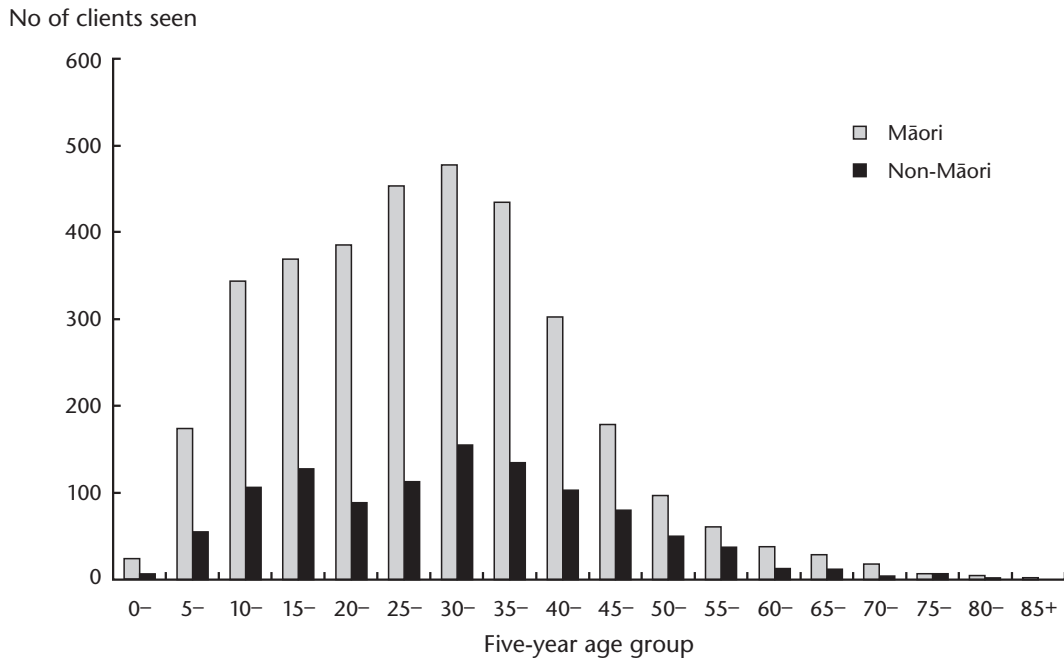


Figure 4.16: Clients seen by kaupapa Māori teams, by age and ethnic group, 2001.

Table 4.16: Bed nights, contacts and clients seen for clients in the Māori ethnic group, by team type, 2001.

Team type code & description	Clients seen	Bed nights	Contacts
02 Community Team	6590	578	113 358
03 Alcohol and Drug Team	3385	422	19 514
06 Kaupapa Māori Team	2783	1595	49 150
01 Inpatient Team	2043	75 952	7953
04 Child, Adolescent and Family Team	1749	51	15 434
05 Forensic Team	1242	24 126	12 454
10 Alcohol and Drug Kaupapa Māori Team	656	0	4076
17 Needs Assessment and Service Co-ordination Team	645	0	3938
14 Youth Specialty Team	258	235	3754
09 Community Skills Enhancement Team	253	0	5149
13 Psychogeriatric Team	142	1418	1329
15 Maternal Mental Health Team	130	12	1291
99 Other	116	0	340
11 Alcohol and Drug Dual Diagnosis Team	85	0	896
12 Intellectual Disability Dual Diagnosis Team	65	729	807
21 Children and youth, alcohol and drug services	29	0	191
07 Pacific Island Team	27	0	472
18 Specialist Psychotherapy Team	23	0	232
08 Residential Team	22	2678	52
22 Kaupapa Māori Tamariki and Rangatahi (child and youth) mental health services	18	0	57
16 Eating Disorder Team	11	0	104

Table 4.17: Clients seen by kaupapa Māori teams, by service setting and sex, 2001.

Service setting	Male	Female	Total
Community	1423	1218	2641
Domiciliary	768	820	1588
Māori cultural setting	787	703	1490
Outpatient	674	608	1282
Inpatient	206	204	410
Non-psychiatric	116	129	245
Prison	92	31	123
Day patient setting	32	26	58
Court	34	20	54
Non-Māori cultural setting	8	14	22
Emergency Department	1	4	5

The community was the most common setting for clients seen by kaupapa Māori teams, in terms of the total number of clients seen in the setting. Table 4.17 shows the number of clients seen by kaupapa Māori teams by service setting for male, female and total clients seen. The third most common setting was the Māori cultural setting, with 1490 clients seen in this setting.

Table 4.18: Number of referrals by referral source for clients seen by a kaupapa Māori team, by sex, 2001.

Referral source	Male	Female	Total
Self or relative referral	496	349	845
General practitioner	192	230	422
Other	159	107	266
Adult community mental health services	74	76	150
Education sector	60	51	111
Hospital referral (non-psychiatric)	62	34	96
Psychiatric inpatient	53	25	78
Justice	62	15	77
Social Welfare	35	28	63
Māori	24	21	45
Child adolescent and family mental health services	24	9	33
Alcohol and drug	14	10	24
Police	15	5	20
All other sources	50	34	84
Total	1320	994	2314

Table 4.18 (page 37) shows the number of referrals made to kaupapa Māori teams from referral sources by sex. The greatest number of referrals from any one source were self- or relative referrals (845 referrals in total), followed by referrals from general practitioners (422 referrals in total). Figure 4.17 shows that more self- or relative referrals were made for male clients compared to female clients, while more female clients were referred to kaupapa Māori teams by general practitioners than male clients.

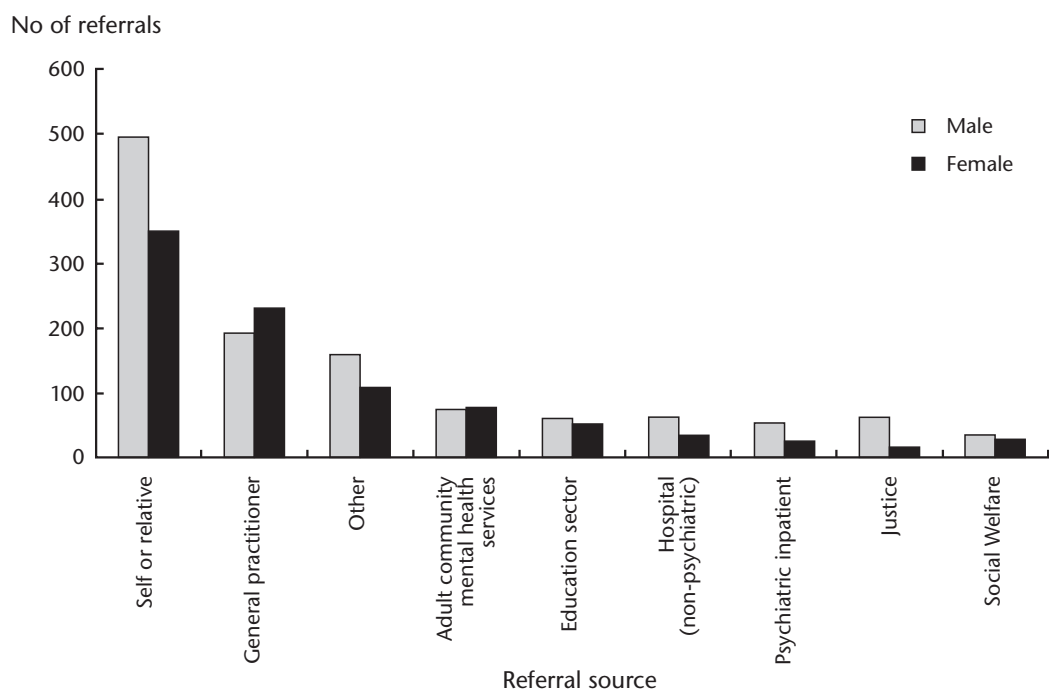


Figure 4.17: Number of referrals by referral agency for client seen by a kaupapa Māori team, by sex, 2001.

5. Statistical tables

Many of the tables in Chapters 3 and 4 are based on the statistical tables in this chapter. Please note that in the following statistical tables:

- Clients are grouped according to their age, sex, and ethnicity as at 31 December 2001.
- The “Other” ethnic group is all clients who are not grouped in the Māori, Pacific or Asian ethnic groups according to their prioritised ethnicity. The “Other” ethnic group includes those with a prioritised ethnicity of Statistics NZ ethnic code 54 (Other) or 99 (Not stated). See the Explanatory notes section for more information.
- DHB is the District Health Board that provided the mental health service to the client, unless otherwise stated.
- Age-standardised rates are per 100 000 population, standardised to Segi’s world population.
- Non-government organisation (NGO) data is excluded.
- The data in the tables reflects what had been reported to the MHINC as at 10 February 2004.

Table 5.1: Clients seen by age, sex and ethnic group, 2001.

Total	Five-year age group																		
	0–	5–	10–	15–	20–	25–	30–	35–	40–	45–	50–	55–	60–	65–	70–	75–	80–	85+	
Total																			
Total:	83 841	666	3968	6709	8218	6901	8302	9662	9412	7954	5872	4279	3039	2139	1507	1430	1439	1226	1118
Male:	43 022	451	2818	4252	3942	3792	4392	4899	4669	3975	2964	1996	1357	954	644	616	529	428	344
Female:	40 819	215	1150	2457	4276	3109	3910	4763	4743	3979	2908	2283	1682	1185	863	814	910	798	774
Asian																			
Total:	1420	5	30	65	150	151	163	180	169	161	110	83	39	33	33	18	16	7	7
Male:	580	2	18	34	60	75	61	68	62	70	33	38	17	14	10	5	7	4	2
Female:	840	3	12	31	90	76	102	112	107	91	77	45	22	19	23	13	9	3	5
Māori																			
Total:	13 475	106	600	1148	1472	1534	1791	1991	1764	1284	762	403	222	156	114	59	33	22	14
Male:	7460	69	450	730	783	910	1031	1090	917	635	397	191	98	63	46	26	14	6	4
Female:	6015	37	150	418	689	624	760	901	847	649	365	212	124	93	68	33	19	16	10
Other																			
Total:	66 785	543	3274	5367	6334	4930	6057	7180	7225	6344	4878	3709	2720	1905	1334	1333	1376	1181	1095
Male:	33 751	371	2302	3409	2963	2616	3118	3575	3540	3178	2466	1726	1219	860	578	577	502	413	338
Female:	33 034	172	972	1958	3371	2314	2939	3605	3685	3166	2412	1983	1501	1045	756	756	874	768	757
Pacific																			
Total:	2161	12	64	129	262	286	291	311	254	165	122	84	58	45	26	20	14	16	2
Male:	1231	9	48	79	136	191	182	166	150	92	68	41	23	17	10	8	6	5	0
Female:	930	3	16	50	126	95	109	145	104	73	54	43	35	28	16	12	8	11	2

Table 5.2: Age-specific and age-standardised rates per 100 000 population by age, sex and ethnic group, 2001.

	Crude rate	Five-year age group														ASR				
		0–	5–	10–	15–	20–	25–	30–	35–	40–	45–	50–	55–	60–	65–		70–	75–	80–	85+
Total																				
Total:	2243.4	245.9	1386.4	2307.6	3097.8	2878.0	3362.5	3459.7	3164.1	2784.8	2332.2	1811.8	1667.4	1383.8	1178.1	1209.2	1522.7	2006.2	2298.6	2167.2
Male:	2359.9	325.2	1912.3	2860.8	2921.1	3192.1	3721.8	3705.8	3272.4	2870.0	2399.5	1706.6	1504.8	1257.9	1030.8	1097.2	1298.5	1877.2	2369.6	2321.5
Female:	2132.4	162.7	828.3	1729.0	3280.9	2569.6	3033.5	3238.4	3064.3	2704.7	2267.3	1915.0	1826.6	1505.2	1318.9	1310.5	1692.5	2083.2	2268.5	2011.5
Asian																				
Total:	626.7	30.9	179.9	359.6	578.5	659.1	953.6	939.6	764.0	832.4	717.4	741.5	562.8	545.1	759.7	708.4	1099.7	944.7	1431.5	571.6
Male:	540.1	24.4	210.8	366.3	454.0	670.8	806.9	846.4	624.6	820.2	476.0	713.6	519.4	472.8	466.2	412.5	1127.2	1333.3	1169.6	503.5
Female:	704.7	37.4	147.3	352.4	707.9	647.7	1069.9	1006.8	877.6	841.9	917.0	766.9	601.1	613.7	1044.5	978.2	1079.1	680.3	1572.3	630.6
Māori																				
Total:	2560.4	156.9	907.5	1827.8	2971.9	3644.3	4459.2	5072.4	4603.1	3907.6	3036.5	2069.5	1605.9	1350.6	1435.6	1163.7	1229.1	1806.2	1936.4	2506.1
Male:	2897.3	199.2	1316.9	2293.2	3174.4	4526.7	5551.1	5990.7	5105.5	4101.3	3277.2	2018.0	1464.9	1126.6	1197.9	1129.9	1234.6	1282.1	1606.4	2852.3
Female:	2237.7	112.4	469.6	1349.6	2770.7	2838.0	3520.5	4278.9	4159.9	3735.0	2811.8	2118.3	1738.2	1560.1	1658.1	1193.1	1225.0	2150.5	2096.4	2184.0
Other																				
Total:	2398.8	333.7	1821.0	2852.5	3689.1	3130.4	3497.7	3516.7	3254.9	2865.8	2419.6	1875.6	1744.1	1436.9	1185.3	1229.4	1544.0	2017.6	2324.8	2382.9
Male:	2482.0	444.1	2490.7	3535.7	3364.4	3301.9	3713.4	3641.7	3289.3	2923.8	2475.5	1755.2	1572.4	1319.0	1048.7	1117.1	1304.6	1892.8	2413.6	2516.2
Female:	2319.3	217.2	1112.5	2134.2	4030.9	2956.7	3294.7	3401.0	3222.6	2810.0	2365.0	1994.7	1914.0	1550.9	1316.3	1331.5	1725.9	2091.7	2287.1	2243.8
Pacific																				
Total:	1079.1	49.4	271.0	594.4	1445.2	1653.9	1766.2	1862.5	1687.9	1369.2	1250.1	1082.8	1043.9	1025.3	843.1	903.3	1124.5	2576.5	617.3	1067.9
Male:	1252.6	73.0	392.3	711.5	1510.6	2305.9	2300.6	2128.2	2092.9	1588.1	1396.6	1070.2	854.7	811.8	724.6	820.5	1176.5	2283.1	0.0	1230.4
Female:	912.0	25.1	140.6	471.7	1380.7	1054.5	1273.1	1630.1	1319.1	1165.9	1104.3	1095.0	1221.6	1218.5	940.6	968.5	1088.4	2716.0	888.9	912.0

Note:

- ASR is the age-standardised rate per 100 000 population, standardised to Segi's world population.
- The "Other" ethnic group is all clients who are not grouped in the Māori, Pacific or Asian ethnic groups according to their prioritised ethnicity. The "Other" ethnic group includes those with a prioritised ethnicity of Statistics NZ ethnic code 54 (Other) or 99 (Not stated).

Table 5.3: Clients seen by DHB, age and sex, total population, 2001.

Total	Five-year age group																		
	0–	5–	10–	15–	20–	25–	30–	35–	40–	45–	50–	55–	60–	65–	70–	75–	80–	85+	
Northland District Health Board																			
Total:	3189	10	77	177	283	282	359	449	421	351	262	152	97	71	52	51	43	30	22
Male:	1877	9	57	120	149	195	221	274	247	203	164	70	44	39	26	24	20	12	3
Female:	1312	1	20	57	134	87	138	175	174	148	98	82	53	32	26	27	23	18	19
Waitemata District Health Board																			
Total:	13722	47	348	705	1177	1224	1530	1756	1656	1368	927	597	404	262	250	325	386	361	399
Male:	7518	32	267	469	669	765	910	1000	930	747	491	316	195	127	98	136	140	118	108
Female:	6204	15	81	236	508	459	620	756	726	621	436	281	209	135	152	189	246	243	291
Auckland District Health Board																			
Total:	6100	15	121	302	470	534	645	742	709	566	481	393	267	184	130	113	132	138	158
Male:	2911	10	93	187	193	265	332	338	356	271	218	198	116	92	51	51	45	47	48
Female:	3189	5	28	115	277	269	313	404	353	295	263	195	151	92	79	62	87	91	110
Counties Manukau District Health Board																			
Total:	2890	21	64	23	98	281	352	423	400	348	252	201	148	93	66	31	41	27	21
Male:	1451	18	56	19	58	169	203	220	194	171	113	76	52	31	25	14	13	10	9
Female:	1439	3	8	4	40	112	149	203	206	177	139	125	96	62	41	17	28	17	12
Waikato District Health Board																			
Total:	7094	22	280	561	640	621	696	897	792	644	466	343	213	165	129	156	151	169	149
Male:	3660	15	207	383	322	366	350	455	420	314	240	161	90	65	54	57	56	54	51
Female:	3434	7	73	178	318	255	346	442	372	330	226	182	123	100	75	99	95	115	98
Lakes District Health Board																			
Total:	2035	13	89	150	167	156	193	251	255	209	155	120	84	57	37	38	25	21	15
Male:	954	6	61	100	73	77	90	122	104	99	61	52	38	26	16	15	5	6	3
Female:	1081	7	28	50	94	79	103	129	151	110	94	68	46	31	21	23	20	15	12
Bay of Plenty District Health Board																			
Total:	5195	72	324	493	597	351	449	523	567	428	328	202	142	137	79	123	145	133	102
Male:	2652	57	246	337	318	192	238	240	273	181	154	81	50	52	35	55	59	46	38
Female:	2543	15	78	156	279	159	211	283	294	247	174	121	92	85	44	68	86	87	64
Tairāwhiti District Health Board																			
Total:	1077	9	39	87	120	106	127	126	144	105	73	44	31	21	12	13	12	5	3
Male:	558	6	20	59	57	63	75	64	62	49	38	22	16	10	5	6	5	0	1
Female:	519	3	19	28	63	43	52	62	82	56	35	22	15	11	7	7	7	5	2
Taranaki District Health Board																			
Total:	3365	38	190	292	299	231	296	300	305	276	247	149	107	118	102	103	117	109	86
Male:	1701	25	122	182	125	131	169	164	146	137	122	77	42	46	55	45	42	40	31
Female:	1664	13	68	110	174	100	127	136	159	139	125	72	65	72	47	58	75	69	55
Hawke's Bay District Health Board																			
Total:	3449	53	152	289	389	338	383	444	382	346	209	158	106	71	45	37	29	10	8
Male:	1757	32	115	149	170	175	205	218	199	184	103	76	58	29	20	11	6	5	2
Female:	1692	21	37	140	219	163	178	226	183	162	106	82	48	42	25	26	23	5	6
MidCentral District Health Board																			
Total:	4045	33	210	352	443	354	442	460	495	388	279	219	158	90	65	35	15	1	6
Male:	2051	26	152	220	202	183	212	239	218	197	141	99	67	43	25	14	9	0	4
Female:	1994	7	58	132	241	171	230	221	277	191	138	120	91	47	40	21	6	1	2
Whanganui District Health Board																			
Total:	1951	11	88	165	202	179	209	194	216	198	149	103	77	40	37	37	23	9	14
Male:	989	9	63	100	89	93	114	101	113	78	79	48	32	23	14	20	6	3	4
Female:	962	2	25	65	113	86	95	93	103	120	70	55	45	17	23	17	17	6	10

Note:

- There are some data quality issues associated with completeness of reporting for some DHBs. See Chapter 2 and Appendix B for more information.
- DHB is the District Health Board that provided the mental health service to the client.
- Clients can be seen by more than one DHB.

Table 5.3 (continued): Clients seen by DHB, age and sex, total population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
Capital and Coast District Health Board																			
Total:	6184	52	346	543	622	553	665	760	718	579	411	321	207	146	104	71	48	27	11
Male:	3446	37	234	338	298	322	390	420	383	318	235	169	104	71	45	38	20	19	5
Female:	2738	15	112	205	324	231	275	340	335	261	176	152	103	75	59	33	28	8	6
Hutt Valley District Health Board																			
Total:	2972	54	208	339	322	242	261	324	302	278	195	147	111	62	48	35	20	15	9
Male:	1502	35	132	207	152	134	142	157	150	123	92	64	41	24	16	14	8	5	6
Female:	1470	19	76	132	170	108	119	167	152	155	103	83	70	38	32	21	12	10	3
Wairarapa District Health Board																			
Total:	819	5	65	117	102	44	76	87	73	61	55	38	34	15	14	15	14	4	0
Male:	407	4	36	70	38	19	42	44	33	33	28	18	15	7	6	6	6	2	0
Female:	412	1	29	47	64	25	34	43	40	28	27	20	19	8	8	9	8	2	0
Nelson Marlborough District Health Board																			
Total:	4384	71	283	430	496	324	378	447	494	383	261	182	134	99	63	77	105	86	71
Male:	2290	36	190	257	234	197	215	230	263	201	130	83	59	39	33	33	38	29	23
Female:	2094	35	93	173	262	127	163	217	231	182	131	99	75	60	30	44	67	57	48
West Coast District Health Board																			
Total:	1524	8	76	142	143	95	116	153	157	164	110	77	68	46	34	30	35	37	33
Male:	755	3	56	93	68	41	63	77	65	79	54	29	34	16	18	17	16	15	11
Female:	769	5	20	49	75	54	53	76	92	85	56	48	34	30	16	13	19	22	22
Canterbury District Health Board																			
Total:	9647	58	487	733	937	927	1078	1174	1102	941	738	579	394	270	129	53	33	11	3
Male:	4960	40	343	453	403	494	567	574	524	476	393	271	189	129	51	28	17	6	2
Female:	4687	18	144	280	534	433	511	600	578	465	345	308	205	141	78	25	16	5	1
South Canterbury District Health Board																			
Total:	1506	18	91	150	222	121	136	152	166	128	90	63	49	33	32	18	19	13	5
Male:	816	16	68	92	105	71	71	80	81	67	53	38	26	15	16	4	6	5	2
Female:	690	2	23	58	117	50	65	72	85	61	37	25	23	18	16	14	13	8	3
Otago District Health Board																			
Total:	5797	37	267	429	674	558	606	675	602	569	408	306	260	180	90	64	40	19	13
Male:	2908	22	184	263	329	283	295	315	298	280	197	140	126	87	44	29	11	4	1
Female:	2889	15	83	166	345	275	311	360	304	289	211	166	134	93	46	35	29	15	12
Southland District Health Board																			
Total:	3056	23	203	348	369	250	282	311	320	280	203	155	97	75	47	31	35	21	6
Male:	1556	14	146	229	186	139	134	146	143	135	95	65	41	30	17	14	13	9	0
Female:	1500	9	57	119	183	111	148	165	177	145	108	90	56	45	30	17	22	12	6

Note:

- There are some data quality issues associated with completeness of reporting for some DHBs. See Chapter 2 and Appendix B for more information.
- DHB is the District Health Board that provided the mental health service to the client.
- Clients can be seen by more than one DHB..

Table 5.4: Clients seen by DHB, age and sex, Māori population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
Northland District Health Board																			
Total:	1288	5	30	66	122	147	180	236	193	121	85	37	16	18	17	6	3	4	2
Male:	787	5	25	44	67	100	117	143	114	66	52	20	11	10	7	4	1	1	0
Female:	501	0	5	22	55	47	63	93	79	55	33	17	5	8	10	2	2	3	2
Waitemata District Health Board																			
Total:	1991	6	32	95	205	267	315	347	274	225	95	52	31	18	9	10	1	3	6
Male:	1185	1	24	65	115	173	203	209	161	115	60	29	14	7	3	5	0	0	1
Female:	806	5	8	30	90	94	112	138	113	110	35	23	17	11	6	5	1	3	5
Auckland District Health Board																			
Total:	698	2	16	44	61	90	90	108	88	64	64	34	17	8	6	2	2	2	0
Male:	369	1	14	25	31	43	59	49	57	32	27	18	6	5	1	0	1	0	0
Female:	329	1	2	19	30	47	31	59	31	32	37	16	11	3	5	2	1	2	0
Counties Manukau District Health Board																			
Total:	640	3	16	7	37	97	114	111	97	72	35	25	10	6	5	2	2	0	1
Male:	352	2	16	6	22	59	72	63	47	34	12	6	5	1	2	2	2	0	1
Female:	288	1	0	1	15	38	42	48	50	38	23	19	5	5	3	0	0	0	0
Waikato District Health Board																			
Total:	1455	4	35	76	137	201	211	239	199	153	84	38	27	21	15	7	3	4	1
Male:	894	3	31	52	93	143	139	144	111	79	50	18	11	7	8	3	1	1	0
Female:	561	1	4	24	44	58	72	95	88	74	34	20	16	14	7	4	2	3	1
Lakes District Health Board																			
Total:	631	6	17	41	49	81	69	96	97	70	37	27	14	13	8	3	2	0	1
Male:	308	2	14	27	25	46	30	55	36	33	15	10	7	4	3	1	0	0	0
Female:	323	4	3	14	24	35	39	41	61	37	22	17	7	9	5	2	2	0	1
Bay of Plenty District Health Board																			
Total:	1240	9	65	133	143	121	163	171	169	103	78	32	17	10	7	6	8	3	2
Male:	668	8	52	94	79	63	95	83	82	45	33	12	7	2	5	2	4	1	1
Female:	572	1	13	39	64	58	68	88	87	58	45	20	10	8	2	4	4	2	1
Tairāwhiti District Health Board																			
Total:	531	2	14	34	58	64	85	73	74	54	31	23	4	8	5	1	0	1	0
Male:	282	1	4	28	33	39	50	36	29	26	16	14	2	2	1	1	0	0	0
Female:	249	1	10	6	25	25	35	37	45	28	15	9	2	6	4	0	0	1	0
Taranaki District Health Board																			
Total:	452	2	25	41	38	53	57	52	57	47	37	13	12	12	1	1	1	2	1
Male:	233	1	14	27	11	33	27	29	29	20	23	7	3	5	1	0	1	1	1
Female:	219	1	11	14	27	20	30	23	28	27	14	6	9	7	0	1	0	1	0
Hawke's Bay District Health Board																			
Total:	1137	18	53	107	134	135	154	165	137	96	52	24	15	18	11	9	5	4	0
Male:	621	11	40	55	67	77	85	85	72	57	32	16	7	7	5	2	2	1	0
Female:	516	7	13	52	67	58	69	80	65	39	20	8	8	11	6	7	3	3	0
MidCentral District Health Board																			
Total:	767	7	40	86	104	83	114	98	90	63	36	22	12	5	5	2	0	0	0
Male:	405	5	30	58	46	48	51	56	44	33	11	10	7	3	3	0	0	0	0
Female:	362	2	10	28	58	35	63	42	46	30	25	12	5	2	2	2	0	0	0
Whanganui District Health Board																			
Total:	417	1	18	34	44	52	51	71	58	36	24	10	7	4	3	2	2	0	0
Male:	224	1	12	20	22	33	28	41	32	15	7	5	3	2	1	2	0	0	0
Female:	193	0	6	14	22	19	23	30	26	21	17	5	4	2	2	0	2	0	0

Note:

- There are some data quality issues associated with completeness of reporting for some DHBs. See Chapter 2 and Appendix B for more information.
- DHB is the District Health Board that provided the mental health service to the client.
- Clients can be seen by more than one DHB.

Table 5.4 (continued): Clients seen by DHB, age and sex, Māori population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
Capital and Coast District Health Board																			
Total:	1199	11	75	126	137	150	151	179	136	94	57	46	15	8	8	3	3	0	0
Male:	753	9	54	79	90	103	89	120	81	56	29	22	6	5	5	3	2	0	0
Female:	446	2	21	47	47	47	62	59	55	38	28	24	9	3	3	0	1	0	0
Hutt Valley District Health Board																			
Total:	516	9	36	63	69	65	69	57	57	52	20	11	4	2	1	1	0	0	0
Male:	289	7	29	43	36	34	41	23	34	29	7	3	1	2	0	0	0	0	0
Female:	227	2	7	20	33	31	28	34	23	23	13	8	3	0	1	1	0	0	0
Wairarapa District Health Board																			
Total:	136	2	17	31	17	9	13	8	14	9	5	2	5	0	1	2	1	0	0
Male:	72	2	10	21	6	4	6	4	7	5	4	0	3	0	0	0	0	0	0
Female:	64	0	7	10	11	5	7	4	7	4	1	2	2	0	1	2	1	0	0
Nelson Marlborough District Health Board																			
Total:	362	5	20	35	52	35	59	35	63	31	11	7	2	3	2	2	0	0	0
Male:	207	1	17	18	32	23	37	18	36	14	6	3	1	0	0	1	0	0	0
Female:	155	4	3	17	20	12	22	17	27	17	5	4	1	3	2	1	0	0	0
West Coast District Health Board																			
Total:	128	0	10	11	13	9	13	11	16	29	6	4	2	1	2	0	0	0	1
Male:	46	0	6	4	7	2	5	2	4	10	3	2	0	0	1	0	0	0	0
Female:	82	0	4	7	6	7	8	9	12	19	3	2	2	1	1	0	0	0	1
Canterbury District Health Board																			
Total:	757	5	28	49	74	93	123	125	107	62	51	22	11	4	3	0	0	0	0
Male:	444	4	22	27	33	57	81	70	57	37	35	13	5	2	1	0	0	0	0
Female:	313	1	6	22	41	36	42	55	50	25	16	9	6	2	2	0	0	0	0
South Canterbury District Health Board																			
Total:	131	0	7	12	23	20	17	23	12	8	2	2	2	1	2	0	0	0	0
Male:	72	0	4	10	13	14	11	10	7	2	1	0	0	0	0	0	0	0	0
Female:	59	0	3	2	10	6	6	13	5	6	1	2	2	1	2	0	0	0	0
Otago District Health Board																			
Total:	392	6	20	33	55	47	47	54	49	43	21	5	4	3	2	1	1	1	0
Male:	200	3	15	18	23	23	26	23	27	17	13	3	4	2	0	1	1	1	0
Female:	192	3	5	15	32	24	21	31	22	26	8	2	0	1	2	0	0	0	0
Southland District Health Board																			
Total:	417	4	31	53	68	48	46	42	45	35	18	7	7	7	6	0	0	0	0
Male:	227	2	22	30	35	29	26	23	23	19	8	4	1	3	2	0	0	0	0
Female:	190	2	9	23	33	19	20	19	22	16	10	3	6	4	4	0	0	0	0

Note:

- There are some data quality issues associated with completeness of reporting for some DHBs. See Chapter 2 and Appendix B for more information.
- DHB is the District Health Board that provided the mental health service to the client.
- Clients can be seen by more than one DHB.

Table 5.5: Clients seen by DHB, age and sex, Pacific population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
Northland District Health Board																			
Total:	32	0	1	4	5	2	7	2	6	1	2	1	0	1	0	0	0	0	
Male:	24	0	0	3	3	2	5	2	5	1	2	1	0	0	0	0	0	0	
Female:	8	0	1	1	2	0	2	0	1	0	0	0	0	1	0	0	0	0	
Waitemata District Health Board																			
Total:	753	1	10	29	105	125	120	114	86	53	33	22	10	10	9	12	6	7	1
Male:	477	0	8	19	62	93	80	71	57	32	19	13	4	5	5	5	3	1	0
Female:	276	1	2	10	43	32	40	43	29	21	14	9	6	5	4	7	3	6	1
Auckland District Health Board																			
Total:	471	2	8	23	48	58	61	60	54	38	36	24	18	21	9	4	5	2	0
Male:	247	1	7	19	24	33	36	36	29	16	12	11	7	7	3	2	3	1	0
Female:	224	1	1	4	24	25	25	24	25	22	24	13	11	14	6	2	2	1	0
Counties Manukau District Health Board																			
Total:	233	1	7	2	7	29	37	54	31	20	15	11	10	4	1	1	0	3	0
Male:	127	1	6	1	3	21	22	24	19	12	7	6	2	1	0	1	0	1	0
Female:	106	0	1	1	4	8	15	30	12	8	8	5	8	3	1	0	0	2	0
Waikato District Health Board																			
Total:	87	0	0	4	9	10	11	19	14	0	7	6	3	1	1	0	1	1	0
Male:	43	0	0	1	3	7	5	9	8	0	6	1	1	1	1	0	0	0	0
Female:	44	0	0	3	6	3	6	10	6	0	1	5	2	0	0	0	1	1	0
Lakes District Health Board																			
Total:	31	0	2	2	3	5	5	4	3	3	1	0	0	2	1	0	0	0	0
Male:	17	0	2	2	2	3	3	2	1	1	0	0	0	1	0	0	0	0	0
Female:	14	0	0	0	1	2	2	2	2	2	1	0	0	1	1	0	0	0	0
Bay of Plenty District Health Board																			
Total:	43	0	0	6	7	5	4	11	5	2	1	1	1	0	0	0	0	0	0
Male:	20	0	0	5	4	3	1	3	2	0	1	0	1	0	0	0	0	0	0
Female:	23	0	0	1	3	2	3	8	3	2	0	1	0	0	0	0	0	0	0
Tairāwhiti District Health Board																			
Total:	5	0	0	0	0	1	1	1	0	0	1	0	0	0	0	0	1	0	0
Male:	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0
Female:	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Taranaki District Health Board																			
Total:	10	0	0	1	2	0	1	2	2	1	0	1	0	0	0	0	0	0	0
Male:	6	0	0	0	1	0	1	1	1	1	0	1	0	0	0	0	0	0	0
Female:	4	0	0	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0
Hawke's Bay District Health Board																			
Total:	39	1	0	3	5	6	7	1	5	4	5	1	0	0	0	1	0	0	0
Male:	21	1	0	2	1	3	3	1	3	2	5	0	0	0	0	0	0	0	0
Female:	18	0	0	1	4	3	4	0	2	2	0	1	0	0	0	1	0	0	0
MidCentral District Health Board																			
Total:	37	0	2	3	6	4	2	6	6	3	2	3	0	0	0	0	0	0	0
Male:	17	0	0	1	2	1	1	5	2	2	1	2	0	0	0	0	0	0	0
Female:	20	0	2	2	4	3	1	1	4	1	1	1	0	0	0	0	0	0	0
Whanganui District Health Board																			
Total:	16	0	0	1	4	2	2	0	3	1	2	0	1	0	0	0	0	0	0
Male:	7	0	0	0	3	0	1	0	2	0	1	0	0	0	0	0	0	0	0
Female:	9	0	0	1	1	2	1	0	1	1	1	0	1	0	0	0	0	0	0

Note:

- There are some data quality issues associated with completeness of reporting for some DHBs. See Chapter 2 and Appendix B for more information.
- DHB is the District Health Board that provided the mental health service to the client.
- Clients can be seen by more than one DHB.

Table 5.5 (continued): Clients seen by DHB, age and sex, Pacific population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
Capital and Coast District Health Board																			
Total:	289	4	18	29	42	37	30	35	24	24	18	5	11	3	4	2	0	2	1
Male:	174	3	12	17	18	23	25	21	14	17	9	3	7	2	1	0	0	2	0
Female:	115	1	6	12	24	14	5	14	10	7	9	2	4	1	3	2	0	0	1
Hutt Valley District Health Board																			
Total:	129	2	8	11	20	6	16	20	15	9	7	5	4	3	1	1	1	0	0
Male:	79	2	6	6	12	6	11	11	8	6	7	2	1	1	0	0	0	0	0
Female:	50	0	2	5	8	0	5	9	7	3	0	3	3	2	1	1	1	0	0
Wairarapa District Health Board																			
Total:	14	0	0	1	2	1	3	0	3	0	1	0	1	0	1	0	1	0	0
Male:	6	0	0	0	1	0	3	0	1	0	1	0	0	0	0	0	0	0	0
Female:	8	0	0	1	1	1	0	0	2	0	0	0	1	0	1	0	1	0	0
Nelson Marlborough District Health Board																			
Total:	28	0	1	3	2	4	3	2	4	6	2	0	1	0	0	0	0	0	0
Male:	16	0	1	2	1	3	1	0	4	4	0	0	0	0	0	0	0	0	0
Female:	12	0	0	1	1	1	2	2	0	2	2	0	1	0	0	0	0	0	0
West Coast District Health Board																			
Total:	5	0	0	1	1	0	1	2	0	0	0	0	0	0	0	0	0	0	0
Male:	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Female:	4	0	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0
Canterbury District Health Board																			
Total:	100	0	3	5	4	13	19	17	16	9	2	6	2	2	2	0	0	0	0
Male:	53	0	2	2	2	8	13	5	9	5	1	2	2	0	2	0	0	0	0
Female:	47	0	1	3	2	5	6	12	7	4	1	4	0	2	0	0	0	0	0
South Canterbury District Health Board																			
Total:	6	1	1	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0
Male:	4	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Female:	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
Otago District Health Board																			
Total:	62	0	1	6	12	12	9	6	6	5	2	1	1	1	0	0	0	0	0
Male:	32	0	1	4	6	8	5	1	3	1	2	1	0	0	0	0	0	0	0
Female:	30	0	0	2	6	4	4	5	3	4	0	0	1	1	0	0	0	0	0
Southland District Health Board																			
Total:	43	0	2	1	9	8	6	5	4	3	1	1	2	0	0	0	0	1	0
Male:	26	0	2	0	7	4	4	2	3	2	1	1	0	0	0	0	0	0	0
Female:	17	0	0	1	2	4	2	3	1	1	0	0	2	0	0	0	0	1	0

Note:

- There are some data quality issues associated with completeness of reporting for some DHBs. See Chapter 2 and Appendix B for more information.
- DHB is the District Health Board that provided the mental health service to the client.
- Clients can be seen by more than one DHB.

Table 5.6: Clients seen by DHB, age and sex, Asian population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
Northland District Health Board																			
Total:	5	0	1	0	0	1	1	0	0	1	0	0	1	0	0	0	0	0	
Male:	3	0	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	
Female:	2	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	
Waitemata District Health Board																			
Total:	311	1	7	13	42	43	45	47	32	23	20	8	4	5	7	3	5	1	5
Male:	165	1	5	6	24	29	23	23	13	13	11	7	1	1	2	1	2	1	2
Female:	146	0	2	7	18	14	22	24	19	10	9	1	3	4	5	2	3	0	3
Auckland District Health Board																			
Total:	383	0	2	20	39	40	41	61	50	45	25	26	7	5	8	4	4	4	2
Male:	140	0	1	11	12	20	14	19	22	18	4	11	3	2	0	1	1	1	0
Female:	243	0	1	9	27	20	27	42	28	27	21	15	4	3	8	3	3	3	2
Counties Manukau District Health Board																			
Total:	216	0	0	1	3	10	26	27	35	38	29	21	5	10	7	4	0	0	0
Male:	86	0	0	0	1	3	10	12	16	16	11	8	2	5	2	0	0	0	0
Female:	130	0	0	1	2	7	16	15	19	22	18	13	3	5	5	4	0	0	0
Waikato District Health Board																			
Total:	48	0	0	1	7	7	6	4	2	3	6	2	4	1	2	1	2	0	0
Male:	21	0	0	1	4	4	1	2	1	3	0	0	1	1	1	1	1	0	0
Female:	27	0	0	0	3	3	5	2	1	0	6	2	3	0	1	0	1	0	0
Lakes District Health Board																			
Total:	17	0	0	0	5	1	0	3	1	4	2	1	0	0	0	0	0	0	0
Male:	5	0	0	0	2	1	0	0	0	1	0	1	0	0	0	0	0	0	0
Female:	12	0	0	0	3	0	0	3	1	3	2	0	0	0	0	0	0	0	0
Bay of Plenty District Health Board																			
Total:	33	0	1	1	1	2	7	8	2	5	2	1	1	1	0	0	1	0	0
Male:	18	0	1	1	1	1	4	4	1	4	0	0	0	0	0	0	1	0	0
Female:	15	0	0	0	0	1	3	4	1	1	2	1	1	1	0	0	0	0	0
Tairāwhiti District Health Board																			
Total:	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Male:	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Taranaki District Health Board																			
Total:	15	0	0	1	2	1	0	0	4	2	3	1	0	0	0	0	1	0	0
Male:	6	0	0	1	1	0	0	0	0	2	1	1	0	0	0	0	0	0	0
Female:	9	0	0	0	1	1	0	0	4	0	2	0	0	0	0	0	1	0	0
Hawke's Bay District Health Board																			
Total:	27	2	0	1	2	4	4	3	1	3	1	2	1	1	1	1	0	0	0
Male:	9	0	0	0	0	4	0	1	0	1	0	1	1	0	1	0	0	0	0
Female:	18	2	0	1	2	0	4	2	1	2	1	1	0	1	0	1	0	0	0
MidCentral District Health Board																			
Total:	36	0	0	2	5	5	3	3	1	7	4	1	4	0	1	0	0	0	0
Male:	17	0	0	1	2	2	2	0	0	4	2	0	4	0	0	0	0	0	0
Female:	19	0	0	1	3	3	1	3	1	3	2	1	0	0	1	0	0	0	0
Whanganui District Health Board																			
Total:	12	0	0	3	1	1	0	0	0	1	1	1	3	0	0	1	0	0	0
Male:	4	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0
Female:	8	0	0	2	1	0	0	0	0	1	1	1	2	0	0	0	0	0	0

Note:

- There are some data quality issues associated with completeness of reporting for some DHBs. See Chapter 2 and Appendix B for more information.
- DHB is the District Health Board that provided the mental health service to the client.
- Clients can be seen by more than one DHB.

Table 5.6 (continued): Clients seen by DHB, age and sex, Asian population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
Capital and Coast District Health Board																			
Total:	141	1	10	9	17	10	13	14	13	17	9	7	5	6	5	3	2	0	0
Male:	64	0	5	7	6	4	5	7	4	8	5	4	3	2	2	1	1	0	0
Female:	77	1	5	2	11	6	8	7	9	9	4	3	2	4	3	2	1	0	0
Hutt Valley District Health Board																			
Total:	57	0	2	7	7	4	2	3	6	7	3	6	5	1	3	0	0	1	0
Male:	23	0	0	3	3	2	0	2	1	3	1	3	2	1	1	0	0	1	0
Female:	34	0	2	4	4	2	2	1	5	4	2	3	3	0	2	0	0	0	0
Wairarapa District Health Board																			
Total:	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Female:	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nelson Marlborough District Health Board																			
Total:	16	0	1	1	1	0	2	1	4	3	2	0	0	1	0	0	0	0	0
Male:	8	0	1	0	1	0	2	1	1	1	0	0	0	1	0	0	0	0	0
Female:	8	0	0	1	0	0	0	0	3	2	2	0	0	0	0	0	0	0	0
West Coast District Health Board																			
Total:	7	0	0	0	2	2	0	0	1	1	0	0	0	1	0	0	0	0	0
Male:	5	0	0	0	1	1	0	0	1	1	0	0	0	1	0	0	0	0	0
Female:	2	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Canterbury District Health Board																			
Total:	115	1	3	1	10	20	17	16	19	13	7	5	1	1	0	1	0	0	0
Male:	34	1	1	1	3	7	3	5	5	4	1	2	0	1	0	0	0	0	0
Female:	81	0	2	0	7	13	14	11	14	9	6	3	1	0	0	1	0	0	0
South Canterbury District Health Board																			
Total:	3	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0
Female:	3	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0
Otago District Health Board																			
Total:	65	0	1	3	13	13	6	7	10	4	3	1	1	1	0	0	1	1	0
Male:	26	0	1	1	5	6	3	3	3	1	0	1	0	0	0	0	1	1	0
Female:	39	0	0	2	8	7	3	4	7	3	3	0	1	1	0	0	0	0	0
Southland District Health Board																			
Total:	18	0	2	2	3	1	2	3	2	1	1	0	0	0	1	0	0	0	0
Male:	6	0	2	0	0	1	1	0	1	0	0	0	0	0	1	0	0	0	0
Female:	12	0	0	2	3	0	1	3	1	1	1	0	0	0	0	0	0	0	0

Note:

- There are some data quality issues associated with completeness of reporting for some DHBs. See Chapter 2 and Appendix B for more information.
- DHB is the District Health Board that provided the mental health service to the client.
- Clients can be seen by more than one DHB.

Table 5.7: Clients seen by DHB, age and sex, Other population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
Northland District Health Board																			
Total:	1864	5	45	107	156	132	171	211	222	228	175	114	80	52	35	45	40	26	20
Male:	1063	4	31	73	79	92	99	129	128	136	110	49	32	29	19	20	19	11	3
Female:	801	1	14	34	77	40	72	82	94	92	65	65	48	23	16	25	21	15	17
Waitemata District Health Board																			
Total:	10667	39	299	568	825	789	1050	1248	1264	1067	779	515	359	229	225	300	374	350	387
Male:	5691	30	230	379	468	470	604	697	699	587	401	267	176	114	88	125	135	116	105
Female:	4976	9	69	189	357	319	446	551	565	480	378	248	183	115	137	175	239	234	282
Auckland District Health Board																			
Total:	4548	11	95	215	322	346	453	513	517	419	356	309	225	150	107	103	121	130	156
Male:	2155	8	71	132	126	169	223	234	248	205	175	158	100	78	47	48	40	45	48
Female:	2393	3	24	83	196	177	230	279	269	214	181	151	125	72	60	55	81	85	108
Counties Manukau District Health Board																			
Total:	1801	17	41	13	51	145	175	231	237	218	173	144	123	73	53	24	39	24	20
Male:	886	15	34	12	32	86	99	121	112	109	83	56	43	24	21	11	11	9	8
Female:	915	2	7	1	19	59	76	110	125	109	90	88	80	49	32	13	28	15	12
Waikato District Health Board																			
Total:	5504	18	245	480	487	403	468	635	577	488	369	297	179	142	111	148	145	164	148
Male:	2702	12	176	329	222	212	205	300	300	232	184	142	77	56	44	53	54	53	51
Female:	2802	6	69	151	265	191	263	335	277	256	185	155	102	86	67	95	91	111	97
Lakes District Health Board																			
Total:	1356	7	70	107	110	69	119	148	154	132	115	92	70	42	28	35	23	21	14
Male:	624	4	45	71	44	27	57	65	67	64	46	41	31	21	13	14	5	6	3
Female:	732	3	25	36	66	42	62	83	87	68	69	51	39	21	15	21	18	15	11
Bay of Plenty District Health Board																			
Total:	3879	63	258	353	446	223	275	333	391	318	247	168	123	126	72	117	136	130	100
Male:	1946	49	193	237	234	125	138	150	188	132	120	69	42	50	30	53	54	45	37
Female:	1933	14	65	116	212	98	137	183	203	186	127	99	81	76	42	64	82	85	63
Tairāwhiti District Health Board																			
Total:	540	7	25	53	61	41	41	52	70	51	41	21	27	13	7	12	11	4	3
Male:	272	5	16	31	23	24	25	27	33	23	21	8	14	8	4	5	4	0	1
Female:	268	2	9	22	38	17	16	25	37	28	20	13	13	5	3	7	7	4	2
Taranaki District Health Board																			
Total:	2888	36	165	249	257	177	238	246	242	226	207	134	95	106	101	102	115	107	85
Male:	1456	24	108	154	112	98	141	134	116	114	98	68	39	41	54	45	41	39	30
Female:	1432	12	57	95	145	79	97	112	126	112	109	66	56	65	47	57	74	68	55
Hawke's Bay District Health Board																			
Total:	2246	32	99	178	248	193	218	275	239	243	151	131	90	52	33	26	24	6	8
Male:	1106	20	75	92	102	91	117	131	124	124	66	59	50	22	14	9	4	4	2
Female:	1140	12	24	86	146	102	101	144	115	119	85	72	40	30	19	17	20	2	6
MidCentral District Health Board																			
Total:	3205	26	168	261	328	262	323	353	398	315	237	193	142	85	59	33	15	1	6
Male:	1612	21	122	160	152	132	158	178	172	158	127	87	56	40	22	14	9	0	4
Female:	1593	5	46	101	176	130	165	175	226	157	110	106	86	45	37	19	6	1	2

Note:

- There are some data quality issues associated with completeness of reporting for some DHBs. See Chapter 2 and Appendix B for more information.
- DHB is the District Health Board that provided the mental health service to the client.
- The "Other" ethnic group is all clients who are not grouped in the Māori, Pacific or Asian ethnic groups according to their prioritised ethnicity. The "Other" ethnic group includes those with a prioritised ethnicity of Statistics NZ ethnic code 54 (Other) or 99 (Not stated).
- Clients can be seen by more than one DHB.

Table 5.7 (continued): Clients seen by DHB, age and sex, Other population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
Whanganui District Health Board																			
Total:	1506	10	70	127	153	124	156	123	155	160	122	92	66	36	34	34	21	9	14
Male:	754	8	51	79	64	59	85	60	79	63	71	43	28	21	13	17	6	3	4
Female:	752	2	19	48	89	65	71	63	76	97	51	49	38	15	21	17	15	6	10
Capital and Coast District Health Board																			
Total:	4555	36	243	379	426	356	471	532	545	444	327	263	176	129	87	63	43	25	10
Male:	2455	25	163	235	184	192	271	272	284	237	192	140	88	62	37	34	17	17	5
Female:	2100	11	80	144	242	164	200	260	261	207	135	123	88	67	50	29	26	8	5
Hutt Valley District Health Board																			
Total:	2270	43	162	258	226	167	174	244	224	210	165	125	98	56	43	33	19	14	9
Male:	1111	26	97	155	101	92	90	121	107	85	77	56	37	20	15	14	8	4	6
Female:	1159	17	65	103	125	75	84	123	117	125	88	69	61	36	28	19	11	10	3
Wairarapa District Health Board																			
Total:	668	3	48	85	82	34	60	79	56	52	49	36	28	15	12	13	12	4	0
Male:	329	2	26	49	31	15	33	40	25	28	23	18	12	7	6	6	6	2	0
Female:	339	1	22	36	51	19	27	39	31	24	26	18	16	8	6	7	6	2	0
Nelson Marlborough District Health Board																			
Total:	3978	66	261	391	441	285	314	409	423	343	246	175	131	95	61	75	105	86	71
Male:	2059	35	171	237	200	171	175	211	222	182	124	80	58	38	33	32	38	29	23
Female:	1919	31	90	154	241	114	139	198	201	161	122	95	73	57	28	43	67	57	48
West Coast District Health Board																			
Total:	1384	8	66	130	127	84	102	140	140	134	104	73	66	44	32	30	35	37	32
Male:	703	3	50	89	60	38	58	74	60	68	51	27	34	15	17	17	16	15	11
Female:	681	5	16	41	67	46	44	66	80	66	53	46	32	29	15	13	19	22	21
Canterbury District Health Board																			
Total:	8675	52	453	678	849	801	919	1016	960	857	678	546	380	263	124	52	33	11	3
Male:	4429	35	318	423	365	422	470	494	453	430	356	254	182	126	48	28	17	6	2
Female:	4246	17	135	255	484	379	449	522	507	427	322	292	198	137	76	24	16	5	1
South Canterbury District Health Board																			
Total:	1366	17	83	138	196	101	118	129	154	118	88	60	47	32	30	18	19	13	5
Male:	740	15	63	82	90	57	60	70	74	65	52	38	26	15	16	4	6	5	2
Female:	626	2	20	56	106	44	58	59	80	53	36	22	21	17	14	14	13	8	3
Otago District Health Board																			
Total:	5278	31	245	387	594	486	544	608	537	517	382	299	254	175	88	63	38	17	13
Male:	2650	19	167	240	295	246	261	288	265	261	182	135	122	85	44	28	9	2	1
Female:	2628	12	78	147	299	240	283	320	272	256	200	164	132	90	44	35	29	15	12
Southland District Health Board																			
Total:	2578	19	168	292	289	193	228	261	269	241	183	147	88	68	40	31	35	20	6
Male:	1297	12	120	199	144	105	103	121	116	114	86	60	40	27	14	14	13	9	0
Female:	1281	7	48	93	145	88	125	140	153	127	97	87	48	41	26	17	22	11	6

Note:

- There are some data quality issues associated with completeness of reporting for some DHBs. See Chapter 2 and Appendix B for more information.
- DHB is the District Health Board that provided the mental health service to the client.
- The "Other" ethnic group is all clients who are not grouped in the Māori, Pacific or Asian ethnic groups according to their prioritised ethnicity. The "Other" ethnic group includes those with a prioritised ethnicity of Statistics NZ ethnic code 54 (Other) or 99 (Not stated).
- Clients can be seen by more than one DHB.

Table 5.8: Clients seen, bed nights and contacts by service, 2001.

Service code & description	Bed nights	Contacts	Clients seen
T01 Mental health crisis attendances	0	66 715	17 719
T02 Mental health intensive care inpatient occupied bed days	32 829	0	2561
T03 Mental health acute inpatient occupied bed days	178 982	0	7371
T04 Mental health sub-acute inpatient occupied bed days	24 587	0	852
T05 Mental health crisis respite care occupied bed days	2119	0	474
T06 Mental health individual treatment attendances	0	878 238	75 258
T07 Mental health group programme attendances	0	52 831	6340
T08 Mental health care co-ordination contacts	0	192 108	31 653
T09 Early psychosis intervention attendances	0	21 608	1373
T10 Support needs assessment attendances	0	5294	3278
T11 Mental health maximum secure inpatient occupied bed days	7772	0	38
T12 Mental health medium secure inpatient occupied bed days	36 122	0	417
T13 Mental health minimum secure inpatient occupied bed days	24 396	0	149
T14 Mental health forensic pre-discharge hostel occupied bed days	3899	0	29
T15 Court liaison attendances	0	2778	1260
T16 Substance abuse detoxification occupied bed days (medical)	5604	0	612
T17 Substance abuse detoxification attendances (social)	0	1018	411
T18 Methadone treatment specialist service attendances (clients of specialist services)	0	27 187	2829
T19 Methadone treatment specialist service attendances (clients of authorised GPs)	0	3557	651
T20 Substance abuse residential service occupied bed days	101	0	12
T21 Psychiatric disability rehabilitation occupied bed days	71 980	0	579
T22 Mental health day treatment programme attendances	0	36 331	1673
T23 Mental health day activity programme attendances	0	35 484	1177
T24 Work opportunities programme attendances	0	9413	303
T27 Community mental health residential level-3 occupied bed days	21 670	0	80
T28 Community mental health residential level-4 occupied bed days	11 175	0	48
T29 Community mental health residential long-term occupied bed days	1905	0	9
T30 Respite care occupied bed days	3407	0	464
T31 Home-based care contacts	0	10 698	410
T32 Mental health contact with family/whānau	0	529	240

Note: A service will have either contacts or bed nights, never both.

Table 5.9: Clients seen by service, age and sex, total population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
T01 Mental health crisis attendances																			
Total:	17 719	6	107	483	1929	2071	2174	2379	2221	1933	1384	1019	729	446	277	206	187	96	72
Male:	8409	3	85	239	831	1099	1151	1155	1026	880	636	442	318	185	122	97	67	41	32
Female:	9310	3	22	244	1098	972	1023	1224	1195	1053	748	577	411	261	155	109	120	55	40
T02 Mental health intensive care inpatient occupied bed days																			
Total:	2561	0	0	4	177	370	396	391	384	311	208	132	95	53	20	13	3	1	3
Male:	1552	0	0	3	123	264	274	231	215	172	119	58	40	28	14	6	1	1	3
Female:	1009	0	0	1	54	106	122	160	169	139	89	74	55	25	6	7	2	0	0
T03 Mental health acute inpatient occupied bed days																			
Total:	7371	17	9	43	518	805	912	992	959	798	584	414	305	228	199	176	181	140	91
Male:	3685	9	8	15	267	496	555	492	496	371	269	174	124	89	85	80	70	49	36
Female:	3686	8	1	28	251	309	357	500	463	427	315	240	181	139	114	96	111	91	55
T04 Mental health sub-acute inpatient occupied bed days																			
Total:	852	0	0	0	49	105	133	119	122	89	72	50	55	22	15	9	9	2	1
Male:	448	0	0	0	20	74	82	63	66	44	39	17	19	11	8	1	4	0	0
Female:	404	0	0	0	29	31	51	56	56	45	33	33	36	11	7	8	5	2	1
T05 Mental health crisis respite care occupied bed days																			
Total:	474	0	0	8	28	43	56	87	77	56	29	31	31	18	8	0	1	1	0
Male:	161	0	0	3	9	18	23	31	26	13	12	10	8	5	2	0	1	0	0
Female:	313	0	0	5	19	25	33	56	51	43	17	21	23	13	6	0	0	1	0
T06 Mental health individual treatment attendances																			
Total:	75 258	567	3682	6222	7357	6017	7369	8632	8428	7150	5313	3898	2800	1955	1374	1250	1244	1054	946
Male:	38 480	389	2605	3970	3535	3330	3902	4306	4144	3528	2664	1809	1233	860	586	519	448	366	286
Female:	36 778	178	1077	2252	3822	2687	3467	4326	4284	3622	2649	2089	1567	1095	788	731	796	688	660
T07 Mental health group programme attendances																			
Total:	6340	41	256	460	514	485	674	795	800	629	533	376	272	174	115	91	81	31	13
Male:	2873	23	179	286	221	239	333	319	325	279	223	163	106	76	34	33	23	7	4
Female:	3467	18	77	174	293	246	341	476	475	350	310	213	166	98	81	58	58	24	9
T08 Mental health care co-ordination contacts																			
Total:	31 653	222	1503	2732	3217	2404	3090	3508	3442	2901	2117	1514	1101	806	601	642	688	590	575
Male:	16 064	161	1097	1742	1494	1353	1699	1723	1708	1404	1034	687	493	356	247	278	230	191	167
Female:	15 589	61	406	990	1723	1051	1391	1785	1734	1497	1083	827	608	450	354	364	458	399	408
T09 Early psychosis intervention attendances																			
Total:	1373	2	10	49	250	394	219	111	89	66	53	42	30	16	16	9	8	5	4
Male:	824	1	7	27	151	271	152	51	40	36	25	20	17	8	9	3	4	1	1
Female:	549	1	3	22	99	123	67	60	49	30	28	22	13	8	7	6	4	4	3
T10 Support needs assessment attendances																			
Total:	3278	4	105	184	184	231	304	393	397	326	226	217	174	130	88	89	72	77	77
Male:	1676	4	81	128	88	140	189	185	195	160	114	102	77	56	39	40	28	26	24
Female:	1602	0	24	56	96	91	115	208	202	166	112	115	97	74	49	49	44	51	53
T11 Mental health maximum secure inpatient occupied bed days																			
Total:	38	0	0	0	0	0	8	10	9	7	4	0	0	0	0	0	0	0	0
Male:	37	0	0	0	0	0	8	10	8	7	4	0	0	0	0	0	0	0	0
Female:	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
T12 Mental health medium secure inpatient occupied bed days																			
Total:	417	0	0	0	23	71	79	83	67	42	29	13	7	1	0	2	0	0	0
Male:	370	0	0	0	21	65	71	75	58	35	25	11	6	1	0	2	0	0	0
Female:	47	0	0	0	2	6	8	8	9	7	4	2	1	0	0	0	0	0	0
T13 Mental health minimum secure inpatient occupied bed days																			
Total:	149	0	0	0	3	22	23	40	24	12	10	6	6	3	0	0	0	0	0
Male:	128	0	0	0	2	17	22	36	22	8	10	5	5	1	0	0	0	0	0
Female:	21	0	0	0	1	5	1	4	2	4	0	1	1	2	0	0	0	0	0
T14 Mental health forensic pre-discharge hostel occupied bed days																			
Total:	29	0	0	0	0	1	6	6	7	3	2	1	1	2	0	0	0	0	0
Male:	26	0	0	0	0	0	6	5	7	2	2	1	1	2	0	0	0	0	0
Female:	3	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0

Table 5.9 (continued): Clients seen by service, age and sex, total population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
T15 Court liaison attendances																			
Total:	1260	1	5	14	109	197	210	214	175	137	90	52	30	8	8	5	5	0	0
Male:	971	1	3	8	86	167	170	170	131	94	63	39	24	5	4	4	2	0	0
Female:	289	0	2	6	23	30	40	44	44	43	27	13	6	3	4	1	3	0	0
T16 Substance abuse detoxification occupied bed days (medical)																			
Total:	612	0	0	0	7	40	92	99	92	87	72	53	36	20	8	3	2	0	1
Male:	362	0	0	0	1	16	42	62	54	62	46	33	24	14	5	1	2	0	0
Female:	250	0	0	0	6	24	50	37	38	25	26	20	12	6	3	2	0	0	1
T17 Substance abuse detoxification attendances (social)																			
Total:	411	1	3	3	11	32	61	72	71	58	41	21	20	9	5	1	0	0	2
Male:	238	0	2	2	9	13	34	45	40	38	20	13	15	5	2	0	0	0	0
Female:	173	1	1	1	2	19	27	27	31	20	21	8	5	4	3	1	0	0	2
T18 Methadone treatment specialist service attendances (clients of specialist services)																			
Total:	2829	1	0	4	33	156	457	637	659	529	250	75	17	2	3	2	2	1	1
Male:	1669	0	0	3	10	70	235	364	401	341	173	54	14	0	2	1	0	1	0
Female:	1160	1	0	1	23	86	222	273	258	188	77	21	3	2	1	1	2	0	1
T19 Methadone treatment specialist service attendances (clients of authorised GPs)																			
Total:	651	0	0	2	5	23	100	148	166	120	65	18	3	1	0	0	0	0	0
Male:	384	0	0	1	2	12	46	83	98	80	47	13	2	0	0	0	0	0	0
Female:	267	0	0	1	3	11	54	65	68	40	18	5	1	1	0	0	0	0	0
T20 Substance abuse residential service occupied bed days																			
Total:	12	0	0	0	0	1	3	3	0	3	0	2	0	0	0	0	0	0	0
Male:	8	0	0	0	0	1	2	1	0	3	0	1	0	0	0	0	0	0	0
Female:	4	0	0	0	0	0	1	2	0	0	0	1	0	0	0	0	0	0	0
T21 Psychiatric disability rehabilitation occupied bed days																			
Total:	579	0	0	0	16	54	58	71	75	62	47	44	47	21	13	12	17	24	18
Male:	377	0	0	0	13	39	47	54	52	41	27	25	28	10	8	9	8	11	5
Female:	202	0	0	0	3	15	11	17	23	21	20	19	19	11	5	3	9	13	13
T22 Mental health day treatment programme attendances																			
Total:	1673	0	3	17	120	126	168	213	222	208	158	143	95	50	50	38	38	13	11
Male:	739	0	2	10	47	57	91	97	102	96	68	54	42	27	9	16	15	5	1
Female:	934	0	1	7	73	69	77	116	120	112	90	89	53	23	41	22	23	8	10
T23 Mental health day activity programme attendances																			
Total:	1177	0	0	1	17	63	133	194	221	162	131	89	69	37	26	14	12	6	2
Male:	673	0	0	0	11	44	80	122	125	92	73	46	39	13	13	8	5	2	0
Female:	504	0	0	1	6	19	53	72	96	70	58	43	30	24	13	6	7	4	2
T24 Work opportunities programme attendances																			
Total:	303	0	0	1	5	19	41	55	59	44	38	21	12	7	1	0	0	0	0
Male:	175	0	0	0	4	14	31	34	35	22	17	8	5	4	1	0	0	0	0
Female:	128	0	0	1	1	5	10	21	24	22	21	13	7	3	0	0	0	0	0
T27 Community mental health residential level-3 occupied bed days																			
Total:	80	0	0	0	0	2	5	8	14	11	9	11	8	8	4	0	0	0	0
Male:	53	0	0	0	0	2	5	7	11	7	6	5	5	4	1	0	0	0	0
Female:	27	0	0	0	0	0	0	1	3	4	3	6	3	4	3	0	0	0	0
T28 Community mental health residential level-4 occupied bed days																			
Total:	48	0	0	0	1	3	7	9	8	11	3	3	1	2	0	0	0	0	0
Male:	30	0	0	0	1	1	4	7	5	7	1	3	0	1	0	0	0	0	0
Female:	18	0	0	0	0	2	3	2	3	4	2	0	1	1	0	0	0	0	0
T29 Community mental health residential long-term occupied bed days																			
Total:	9	0	0	0	0	1	3	0	0	2	0	1	2	0	0	0	0	0	0
Male:	9	0	0	0	0	1	3	0	0	2	0	1	2	0	0	0	0	0	0
T30 Respite care occupied bed days																			
Total:	464	0	0	0	12	42	65	81	71	53	54	35	30	12	5	1	2	1	0
Male:	204	0	0	0	8	20	33	30	34	19	26	17	8	4	2	0	2	1	0
Female:	260	0	0	0	4	22	32	51	37	34	28	18	22	8	3	1	0	0	0

Table 5.9 (continued): Clients seen by service, age and sex, total population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
T31 Home-based care contacts																			
<i>Total:</i>	410	0	0	1	4	7	21	47	66	57	47	55	41	27	17	10	6	4	0
<i>Male:</i>	165	0	0	1	1	3	14	20	26	27	21	20	14	5	7	5	1	0	0
<i>Female:</i>	245	0	0	0	3	4	7	27	40	30	26	35	27	22	10	5	5	4	0
T32 Mental health contact with family/whānau																			
<i>Total:</i>	240	2	29	41	22	17	15	22	22	24	10	9	4	6	5	5	5	2	0
<i>Male:</i>	132	1	20	26	10	11	9	12	9	15	5	6	1	2	1	4	0	0	0
<i>Female:</i>	108	1	9	15	12	6	6	10	13	9	5	3	3	4	4	1	5	2	0

Table 5.10: Clients seen by service, age and sex, Māori population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
T01 Mental health crisis attendances																			
Total:	3210	0	23	94	397	458	529	516	438	323	186	107	59	40	25	8	5	0	2
Male:	1595	0	18	53	205	255	273	263	205	140	89	42	23	13	7	7	1	0	1
Female:	1615	0	5	41	192	203	256	253	233	183	97	65	36	27	18	1	4	0	1
T02 Mental health intensive care inpatient occupied bed days																			
Total:	757	0	0	1	74	144	134	108	116	80	49	23	12	10	3	2	1	0	0
Male:	479	0	0	1	50	100	96	62	71	47	28	10	4	6	2	1	1	0	0
Female:	278	0	0	0	24	44	38	46	45	33	21	13	8	4	1	1	0	0	0
T03 Mental health acute inpatient occupied bed days																			
Total:	1617	2	0	5	150	262	283	258	243	167	112	50	29	26	14	8	4	2	2
Male:	878	1	0	2	91	165	173	136	128	77	46	17	12	12	7	7	3	0	1
Female:	739	1	0	3	59	97	110	122	115	90	66	33	17	14	7	1	1	2	1
T04 Mental health sub-acute inpatient occupied bed days																			
Total:	227	0	0	0	14	35	51	26	44	22	16	7	4	3	2	1	1	1	0
Male:	129	0	0	0	11	23	29	12	26	11	10	2	2	2	0	1	0	0	0
Female:	98	0	0	0	3	12	22	14	18	11	6	5	2	1	2	0	1	1	0
T05 Mental health crisis respite care occupied bed days																			
Total:	73	0	0	0	9	7	17	12	13	8	3	2	2	0	0	0	0	0	0
Male:	31	0	0	0	5	4	7	5	7	1	1	0	1	0	0	0	0	0	0
Female:	42	0	0	0	4	3	10	7	6	7	2	2	1	0	0	0	0	0	0
T06 Mental health individual treatment attendances																			
Total:	12 026	87	540	1041	1282	1345	1588	1791	1578	1154	702	370	198	144	100	46	28	22	10
Male:	6662	59	408	678	680	804	925	977	810	569	361	176	83	57	41	17	9	6	2
Female:	5364	28	132	363	602	541	663	814	768	585	341	194	115	87	59	29	19	16	8
T07 Mental health group programme attendances																			
Total:	1261	4	48	111	110	133	194	184	180	118	83	49	18	18	7	3	1	0	0
Male:	683	3	38	65	65	81	115	99	83	51	41	24	8	8	0	1	1	0	0
Female:	578	1	10	46	45	52	79	85	97	67	42	25	10	10	7	2	0	0	0
T08 Mental health care co-ordination contacts																			
Total:	61 44	34	267	546	676	681	862	883	801	594	336	187	94	75	45	28	16	10	9
Male:	3377	24	198	356	356	405	512	463	414	286	160	86	44	32	16	14	6	3	2
Female:	2767	10	69	190	320	276	350	420	387	308	176	101	50	43	29	14	10	7	7
T09 Early psychosis intervention attendances																			
Total:	327	0	2	16	78	82	53	23	27	14	7	9	4	7	2	1	0	2	0
Male:	192	0	1	11	46	50	33	10	12	10	4	6	3	4	0	1	0	1	0
Female:	135	0	1	5	32	32	20	13	15	4	3	3	1	3	2	0	0	1	0
T10 Support needs assessment attendances																			
Total:	627	0	13	19	38	80	107	111	103	56	37	24	12	11	8	4	0	3	1
Male:	361	0	11	13	26	53	74	63	55	28	19	9	3	3	2	2	0	0	0
Female:	266	0	2	6	12	27	33	48	48	28	18	15	9	8	6	2	0	3	1
T11 Mental health maximum secure inpatient occupied bed days																			
Total:	22	0	0	0	0	6	6	5	1	4	0	0	0	0	0	0	0	0	0
Male:	21	0	0	0	0	6	6	4	1	4	0	0	0	0	0	0	0	0	0
Female:	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
T12 Mental health medium secure inpatient occupied bed days																			
Total:	188	0	0	0	10	40	37	36	30	16	12	5	2	0	0	0	0	0	0
Male:	171	0	0	0	9	36	34	33	27	13	12	5	2	0	0	0	0	0	0
Female:	17	0	0	0	1	4	3	3	3	3	0	0	0	0	0	0	0	0	0
T13 Mental health minimum secure inpatient occupied bed days																			
Total:	76	0	0	0	2	13	18	22	12	3	5	0	1	0	0	0	0	0	0
Male:	67	0	0	0	2	9	17	20	11	2	5	0	1	0	0	0	0	0	0
Female:	9	0	0	0	0	4	1	2	1	1	0	0	0	0	0	0	0	0	0
T14 Mental health forensic pre-discharge hostel occupied bed days																			
Total:	13	0	0	0	0	1	4	5	1	1	0	1	0	0	0	0	0	0	0
Male:	13	0	0	0	0	1	4	5	1	1	0	1	0	0	0	0	0	0	0

Table 5.10 (continued): Clients seen by service, age and sex, Māori population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
T15 Court liaison attendances																			
Total:	374	0	3	8	37	73	77	73	39	32	20	5	5	1	0	1	0	0	0
Male:	277	0	1	6	27	59	58	53	31	21	13	3	4	0	0	1	0	0	0
Female:	97	0	2	2	10	14	19	20	8	11	7	2	1	1	0	0	0	0	0
T16 Substance abuse detoxification occupied bed days (medical)																			
Total:	53	0	0	0	1	2	13	5	10	18	2	2	0	0	0	0	0	0	0
Male:	30	0	0	0	0	0	5	4	6	12	1	2	0	0	0	0	0	0	0
Female:	23	0	0	0	1	2	8	1	4	6	1	0	0	0	0	0	0	0	0
T17 Substance abuse detoxification attendances (social)																			
Total:	59	0	0	0	1	7	12	15	9	7	2	1	3	1	1	0	0	0	0
Male:	28	0	0	0	1	2	6	6	4	3	1	1	3	1	0	0	0	0	0
Female:	31	0	0	0	0	5	6	9	5	4	1	0	0	0	1	0	0	0	0
T18 Methadone treatment specialist service attendances (clients of specialist services)																			
Total:	370	1	0	2	11	23	54	76	90	79	23	8	3	0	0	0	0	0	0
Male:	185	0	0	1	7	10	25	29	49	41	14	6	3	0	0	0	0	0	0
Female:	185	1	0	1	4	13	29	47	41	38	9	2	0	0	0	0	0	0	0
T19 Methadone treatment specialist service attendances (clients of authorised GPs)																			
Total:	59	0	0	0	1	4	8	15	16	10	5	0	0	0	0	0	0	0	0
Male:	27	0	0	0	0	3	2	5	10	4	3	0	0	0	0	0	0	0	0
Female:	32	0	0	0	1	1	6	10	6	6	2	0	0	0	0	0	0	0	0
T20 Substance abuse residential service occupied bed days																			
Total:	2	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0
Male:	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Female:	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
T21 Psychiatric disability rehabilitation occupied bed days																			
Total:	129	0	0	0	8	28	23	23	24	6	7	1	4	2	1	1	0	0	1
Male:	95	0	0	0	6	21	20	20	17	2	5	1	2	0	0	1	0	0	0
Female:	34	0	0	0	2	7	3	3	7	4	2	0	2	2	1	0	0	0	1
T22 Mental health day treatment programme attendances																			
Total:	191	0	0	1	18	25	34	31	31	26	14	6	3	0	2	0	0	0	0
Male:	96	0	0	1	8	14	19	14	15	14	6	4	1	0	0	0	0	0	0
Female:	95	0	0	0	10	11	15	17	16	12	8	2	2	0	2	0	0	0	0
T23 Mental health day activity programme attendances																			
Total:	251	0	0	0	10	25	42	37	55	37	19	12	5	5	2	1	1	0	0
Male:	146	0	0	0	7	20	24	26	26	19	10	9	2	0	1	1	1	0	0
Female:	105	0	0	0	3	5	18	11	29	18	9	3	3	5	1	0	0	0	0
T24 Work opportunities programme attendances																			
Total:	53	0	0	0	0	2	12	13	11	7	3	2	1	2	0	0	0	0	0
Male:	35	0	0	0	0	0	10	11	8	5	1	0	0	0	0	0	0	0	0
Female:	18	0	0	0	0	2	2	2	3	2	2	2	1	2	0	0	0	0	0
T27 Community mental health residential level-3 occupied bed days																			
Total:	3	0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0
Male:	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
Female:	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
T28 Community mental health residential level-4 occupied bed days																			
Total:	9	0	0	0	0	2	1	3	1	2	0	0	0	0	0	0	0	0	0
Male:	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0
Female:	6	0	0	0	0	2	1	0	1	2	0	0	0	0	0	0	0	0	0
T29 Community mental health residential long-term occupied bed days																			
Total:	4	0	0	0	0	1	1	0	0	1	0	0	1	0	0	0	0	0	0
Male:	4	0	0	0	0	1	1	0	0	1	0	0	1	0	0	0	0	0	0
T30 Respite care occupied bed days																			
Total:	60	0	0	0	1	12	9	13	7	4	8	2	4	0	0	0	0	0	0
Male:	31	0	0	0	0	6	7	5	5	3	2	1	2	0	0	0	0	0	0
Female:	29	0	0	0	1	6	2	8	2	1	6	1	2	0	0	0	0	0	0

Table 5.10 (continued): Clients seen by service, age and sex, Māori population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
T31 Home-based care contacts																			
Total:	19	0	0	0	0	1	1	3	5	4	1	3	0	0	1	0	0	0	0
Male:	9	0	0	0	0	0	1	1	2	1	1	2	0	0	1	0	0	0	0
Female:	10	0	0	0	0	1	0	2	3	3	0	1	0	0	0	0	0	0	0
T32 Mental health contact with family/whānau																			
Total:	46	0	6	12	4	3	1	7	5	2	2	1	0	0	1	1	1	0	0
Male:	24	0	4	6	2	3	0	5	2	1	0	0	0	0	0	1	0	0	0
Female:	22	0	2	6	2	0	1	2	3	1	2	1	0	0	1	0	1	0	0

Table 5.11: Clients seen by service, age and sex, Pacific population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
T01 Mental health crisis attendances																			
Total:	583	0	9	16	71	101	90	90	60	45	42	18	16	11	10	0	3	1	0
Male:	294	0	7	4	34	60	60	47	29	19	17	7	4	1	3	0	2	0	0
Female:	289	0	2	12	37	41	30	43	31	26	25	11	12	10	7	0	1	1	0
T02 Mental health intensive care inpatient occupied bed days																			
Total:	164	0	0	0	16	33	35	25	23	10	9	5	1	3	4	0	0	0	0
Male:	105	0	0	0	13	26	20	15	16	7	4	1	1	0	2	0	0	0	0
Female:	59	0	0	0	3	7	15	10	7	3	5	4	0	3	2	0	0	0	0
T03 Mental health acute inpatient occupied bed days																			
Total:	269	0	0	2	18	52	47	43	34	18	20	9	8	6	6	1	2	3	0
Male:	149	0	0	0	15	37	28	21	19	9	11	3	1	0	1	1	2	1	0
Female:	120	0	0	2	3	15	19	22	15	9	9	6	7	6	5	0	0	2	0
T04 Mental health sub-acute inpatient occupied bed days																			
Total:	15	0	0	0	1	1	4	3	2	1	1	0	2	0	0	0	0	0	0
Male:	6	0	0	0	1	0	1	3	1	0	0	0	0	0	0	0	0	0	0
Female:	9	0	0	0	0	1	3	0	1	1	1	0	2	0	0	0	0	0	0
T05 Mental health crisis respite care occupied bed days																			
Total:	23	0	0	0	0	6	3	4	6	2	1	0	0	0	1	0	0	0	0
Male:	6	0	0	0	0	3	1	1	0	1	0	0	0	0	0	0	0	0	0
Female:	17	0	0	0	0	3	2	3	6	1	1	0	0	0	1	0	0	0	0
T06 Mental health individual treatment attendances																			
Total:	1937	9	56	116	234	249	252	288	230	154	111	76	54	44	25	15	12	10	2
Male:	1102	8	42	71	121	169	155	154	136	85	61	38	22	16	9	6	6	3	0
Female:	835	1	14	45	113	80	97	134	94	69	50	38	32	28	16	9	6	7	2
T07 Mental health group programme attendances																			
Total:	248	0	3	5	16	38	40	39	34	21	19	14	8	6	2	1	2	0	0
Male:	136	0	2	1	9	25	23	21	21	10	10	5	3	3	0	1	2	0	0
Female:	112	0	1	4	7	13	17	18	13	11	9	9	5	3	2	0	0	0	0
T08 Mental health care co-ordination contacts																			
Total:	1028	5	28	65	132	131	132	136	109	81	68	39	27	23	19	14	8	10	1
Male:	584	3	21	42	72	91	91	77	59	41	34	17	10	9	7	4	4	2	0
Female:	444	2	7	23	60	40	41	59	50	40	34	22	17	14	12	10	4	8	1
T09 Early psychosis intervention attendances																			
Total:	76	0	0	2	15	35	14	1	3	3	0	2	0	0	0	1	0	0	0
Male:	51	0	0	1	11	26	9	1	1	2	0	0	0	0	0	0	0	0	0
Female:	25	0	0	1	4	9	5	0	2	1	0	2	0	0	0	1	0	0	0
T10 Support needs assessment attendances																			
Total:	83	0	0	0	5	10	15	12	17	8	6	1	5	0	2	2	0	0	0
Male:	47	0	0	0	4	5	10	7	8	5	4	1	2	0	1	0	0	0	0
Female:	36	0	0	0	1	5	5	5	9	3	2	0	3	0	1	2	0	0	0
T11 Mental health maximum secure inpatient occupied bed days																			
Total:	4	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0
Male:	4	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0
T12 Mental health medium secure inpatient occupied bed days																			
Total:	32	0	0	0	2	4	11	5	6	2	2	0	0	0	0	0	0	0	0
Male:	28	0	0	0	2	3	10	5	6	2	0	0	0	0	0	0	0	0	0
Female:	4	0	0	0	0	1	1	0	0	0	2	0	0	0	0	0	0	0	0
T13 Mental health minimum secure inpatient occupied bed days																			
Total:	15	0	0	0	1	2	2	5	1	1	1	1	0	1	0	0	0	0	0
Male:	13	0	0	0	0	2	2	4	1	1	1	1	0	1	0	0	0	0	0
Female:	2	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
T14 Mental health forensic pre-discharge hostel occupied bed days																			
Total:	3	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0
Male:	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Female:	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0

Table 5.11 (continued): Clients seen by service, age and sex, Pacific population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
T15 Court liaison attendances																			
Total:	128	0	1	0	11	29	23	25	16	9	4	6	1	0	2	1	0	0	0
Male:	102	0	1	0	10	25	19	18	14	6	2	4	1	0	1	1	0	0	0
Female:	26	0	0	0	1	4	4	7	2	3	2	2	0	0	1	0	0	0	0
T16 Substance abuse detoxification occupied bed days (medical)																			
Total:	3	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0
Male:	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Female:	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
T17 Substance abuse detoxification attendances (social)																			
Total:	7	0	0	0	1	0	2	2	0	2	0	0	0	0	0	0	0	0	0
Male:	5	0	0	0	1	0	2	0	0	2	0	0	0	0	0	0	0	0	0
Female:	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
T18 Methadone treatment specialist service attendances (clients of specialist services)																			
Total:	21	0	0	0	0	1	3	6	4	5	2	0	0	0	0	0	0	0	0
Male:	12	0	0	0	0	1	1	2	2	5	1	0	0	0	0	0	0	0	0
Female:	9	0	0	0	0	0	2	4	2	0	1	0	0	0	0	0	0	0	0
T19 Methadone treatment specialist service attendances (clients of authorised GPs)																			
Total:	4	0	0	0	0	0	1	0	1	2	0	0	0	0	0	0	0	0	0
Male:	3	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0
Female:	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
T21 Psychiatric disability rehabilitation occupied bed days																			
Total:	21	0	0	0	2	4	4	2	3	0	2	0	4	0	0	0	0	0	0
Male:	11	0	0	0	2	2	2	1	2	0	0	0	2	0	0	0	0	0	0
Female:	10	0	0	0	0	2	2	1	1	0	2	0	2	0	0	0	0	0	0
T22 Mental health day treatment programme attendances																			
Total:	48	0	0	0	3	9	6	9	10	6	3	1	0	0	1	0	0	0	0
Male:	24	0	0	0	2	5	4	5	5	2	1	0	0	0	0	0	0	0	0
Female:	24	0	0	0	1	4	2	4	5	4	2	1	0	0	1	0	0	0	0
T23 Mental health day activity programme attendances																			
Total:	15	0	0	0	0	4	1	3	3	0	3	1	0	0	0	0	0	0	0
Male:	9	0	0	0	0	3	1	1	2	0	1	1	0	0	0	0	0	0	0
Female:	6	0	0	0	0	1	0	2	1	0	2	0	0	0	0	0	0	0	0
T24 Work opportunities programme attendances																			
Total:	23	0	0	0	2	3	5	5	4	1	1	0	2	0	0	0	0	0	0
Male:	15	0	0	0	1	2	2	5	3	1	0	0	1	0	0	0	0	0	0
Female:	8	0	0	0	1	1	3	0	1	0	1	0	1	0	0	0	0	0	0
T27 Community mental health residential level-3 occupied bed days																			
Total:	3	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0
Male:	3	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0
T28 Community mental health residential level-4 occupied bed days																			
Total:	4	0	0	0	0	0	1	1	1	0	1	0	0	0	0	0	0	0	0
Male:	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Female:	3	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0
T29 Community mental health residential long-term occupied bed days																			
Total:	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Male:	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
T30 Respite care occupied bed days																			
Total:	18	0	0	0	0	0	5	5	2	3	0	0	3	0	0	0	0	0	0
Male:	8	0	0	0	0	0	2	2	2	1	0	0	1	0	0	0	0	0	0
Female:	10	0	0	0	0	0	3	3	0	2	0	0	2	0	0	0	0	0	0
T31 Home-based care contacts																			
Total:	2	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0
Male:	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Female:	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0

Table 5.11 (continued): Clients seen by service, age and sex, Pacific population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
T32 Mental health contact with family/whanau																			
<i>Total:</i>	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
<i>Female:</i>	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0

Table 5.12: Clients seen by service, age and sex, Asian population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
T01 Mental health crisis attendances																			
Total:	396	0	0	8	46	64	48	59	46	48	25	21	12	6	5	4	3	0	1
Male:	134	0	0	3	14	26	20	12	18	21	3	8	3	3	1	1	1	0	0
Female:	262	0	0	5	32	38	28	47	28	27	22	13	9	3	4	3	2	0	1
T02 Mental health intensive care inpatient occupied bed days																			
Total:	68	0	0	0	6	8	15	10	11	9	5	2	1	1	0	0	0	0	0
Male:	34	0	0	0	5	5	6	4	6	6	2	0	0	0	0	0	0	0	0
Female:	34	0	0	0	1	3	9	6	5	3	3	2	1	1	0	0	0	0	0
T03 Mental health acute inpatient occupied bed days																			
Total:	162	0	0	0	12	23	30	25	16	18	12	5	2	3	11	2	2	0	1
Male:	75	0	0	0	6	13	16	11	6	11	2	2	1	1	4	1	1	0	0
Female:	87	0	0	0	6	10	14	14	10	7	10	3	1	2	7	1	1	0	1
T04 Mental health sub-acute inpatient occupied bed days																			
Total:	8	0	0	0	2	2	1	1	0	0	2	0	0	0	0	0	0	0	0
Male:	2	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Female:	6	0	0	0	1	1	1	1	0	0	2	0	0	0	0	0	0	0	0
T05 Mental health crisis respite care occupied bed days																			
Total:	13	0	0	0	1	2	1	5	3	0	0	1	0	0	0	0	0	0	0
Male:	3	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0
Female:	10	0	0	0	1	2	1	4	2	0	0	0	0	0	0	0	0	0	0
T06 Mental health individual treatment attendances																			
Total:	1227	4	23	60	131	102	143	158	151	148	102	73	32	27	29	17	14	6	7
Male:	508	1	15	32	53	58	53	65	53	65	30	32	14	12	8	5	6	4	2
Female:	719	3	8	28	78	44	90	93	98	83	72	41	18	15	21	12	8	2	5
T07 Mental health group programme attendances																			
Total:	85	0	1	5	9	9	10	17	10	6	7	5	1	1	3	1	0	0	0
Male:	28	0	0	3	2	3	2	4	3	4	2	3	1	1	0	0	0	0	0
Female:	57	0	1	2	7	6	8	13	7	2	5	2	0	0	3	1	0	0	0
T08 Mental health care co-ordination contacts																			
Total:	542	1	17	37	74	56	56	67	50	52	38	25	18	10	18	9	5	3	6
Male:	225	1	8	19	27	36	22	24	18	23	15	10	10	2	2	3	2	1	2
Female:	317	0	9	18	47	20	34	43	32	29	23	15	8	8	16	6	3	2	4
T09 Early psychosis intervention attendances																			
Total:	41	0	0	0	10	14	5	6	2	1	1	1	0	0	1	0	0	0	0
Male:	24	0	0	0	7	9	3	1	2	1	0	0	0	0	1	0	0	0	0
Female:	17	0	0	0	3	5	2	5	0	0	1	1	0	0	0	0	0	0	0
T10 Support needs assessment attendances																			
Total:	27	0	1	0	4	0	2	5	1	2	3	3	4	1	0	1	0	0	0
Male:	15	0	1	0	2	0	2	3	1	1	1	1	3	0	0	0	0	0	0
Female:	12	0	0	0	2	0	0	2	0	1	2	2	1	1	0	1	0	0	0
T12 Mental health medium secure inpatient occupied bed days																			
Total:	4	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	0	0
Male:	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0
Female:	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
T13 Mental health minimum secure inpatient occupied bed days																			
Total:	3	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0
Male:	2	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
Female:	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
T15 Court liaison attendances																			
Total:	32	0	0	0	4	6	4	2	7	4	2	1	2	0	0	0	0	0	0
Male:	22	0	0	0	2	5	2	1	4	4	2	0	2	0	0	0	0	0	0
Female:	10	0	0	0	2	1	2	1	3	0	0	1	0	0	0	0	0	0	0
T16 Substance abuse detoxification occupied bed days (medical)																			
Total:	10	0	0	0	0	0	0	1	2	3	3	1	0	0	0	0	0	0	0
Male:	8	0	0	0	0	0	0	1	2	3	1	1	0	0	0	0	0	0	0
Female:	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0

Table 5.12 (continued): Clients seen by service, age and sex, Asian population, 2001.

Total	Five-year age group																	
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
T17 Substance abuse detoxification attendances (social)																		
Total:	6	0	0	0	0	0	0	3	2	1	0	0	0	0	0	0	0	0
Male:	6	0	0	0	0	0	0	3	2	1	0	0	0	0	0	0	0	0
T18 Methadone treatment specialist service attendances (clients of specialist services)																		
Total:	11	0	0	0	1	3	1	2	1	2	0	1	0	0	0	0	0	0
Male:	6	0	0	0	0	2	1	1	0	1	0	1	0	0	0	0	0	0
Female:	5	0	0	0	1	1	0	1	1	1	0	0	0	0	0	0	0	0
T21 Psychiatric disability rehabilitation occupied bed days																		
Total:	6	0	0	0	1	1	1	2	0	0	0	0	1	0	0	0	0	0
Male:	4	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0
Female:	2	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
T22 Mental health day treatment programme attendances																		
Total:	19	0	0	0	1	3	1	3	2	2	3	3	0	0	1	0	0	0
Male:	3	0	0	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0
Female:	16	0	0	0	0	3	1	3	1	2	3	2	0	0	1	0	0	0
T23 Mental health day activity programme attendances																		
Total:	7	0	0	0	0	0	0	1	2	1	2	0	1	0	0	0	0	0
Male:	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
Female:	5	0	0	0	0	0	0	1	0	1	2	0	1	0	0	0	0	0
T24 Work opportunities programme attendances																		
Total:	8	0	0	0	0	1	1	1	2	2	1	0	0	0	0	0	0	0
Male:	4	0	0	0	0	1	0	1	1	0	1	0	0	0	0	0	0	0
Female:	4	0	0	0	0	0	1	0	1	2	0	0	0	0	0	0	0	0
T28 Community mental health residential level-4 occupied bed days																		
Total:	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Female:	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
T30 Respite care occupied bed days																		
Total:	15	0	0	0	1	0	3	2	5	2	1	0	0	0	1	0	0	0
Male:	4	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0
Female:	11	0	0	0	1	0	2	2	2	2	1	0	0	0	1	0	0	0
T32 Mental health contact with family/whanāu																		
Total:	3	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Male:	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Female:	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table 5.13: Clients seen by service, age and sex, Other population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
T01 Mental health crisis attendances																			
Total:	13 530	6	75	365	1415	1448	1507	1714	1677	1517	1131	873	642	389	237	194	176	95	69
Male:	6386	3	60	179	578	758	798	833	774	700	527	385	288	168	111	89	63	41	31
Female:	7144	3	15	186	837	690	709	881	903	817	604	488	354	221	126	105	113	54	38
T02 Mental health intensive care inpatient occupied bed days																			
Total:	1572	0	0	3	81	185	212	248	234	212	145	102	81	39	13	11	2	1	3
Male:	934	0	0	2	55	133	152	150	122	112	85	47	35	22	10	5	0	1	3
Female:	638	0	0	1	26	52	60	98	112	100	60	55	46	17	3	6	2	0	0
T03 Mental health acute inpatient occupied bed days																			
Total:	5323	15	9	36	338	468	552	666	666	595	440	350	266	193	168	165	173	135	88
Male:	2583	8	8	13	155	281	338	324	343	274	210	152	110	76	73	71	64	48	35
Female:	2740	7	1	23	183	187	214	342	323	321	230	198	156	117	95	94	109	87	53
T04 Mental health sub-acute inpatient occupied bed days																			
Total:	602	0	0	0	32	67	77	89	76	66	53	43	49	19	13	8	8	1	1
Male:	311	0	0	0	7	50	52	48	39	33	29	15	17	9	8	0	4	0	0
Female:	291	0	0	0	25	17	25	41	37	33	24	28	32	10	5	8	4	1	1
T05 Mental health crisis respite care occupied bed days																			
Total:	365	0	0	8	18	28	35	66	55	46	25	28	29	18	7	0	1	1	0
Male:	121	0	0	3	4	11	15	24	18	11	11	9	7	5	2	0	1	0	0
Female:	244	0	0	5	14	17	20	42	37	35	14	19	22	13	5	0	0	1	0
T06 Mental health individual treatment attendances																			
Total:	60 068	467	3063	5005	5710	4321	5386	6395	6469	5694	4398	3379	2516	1740	1220	1172	1190	1016	927
Male:	30 208	321	2140	3189	2681	2299	2769	3110	3145	2809	2212	1563	1114	775	528	491	427	353	282
Female:	29 860	146	923	1816	3029	2022	2617	3285	3324	2885	2186	1816	1402	965	692	681	763	663	645
T07 Mental health group programme attendances																			
Total:	4746	37	204	339	379	305	430	555	576	484	424	308	245	149	103	86	78	31	13
Male:	2026	20	139	217	145	130	193	195	218	214	170	131	94	64	34	31	20	7	4
Female:	2720	17	65	122	234	175	237	360	358	270	254	177	151	85	69	55	58	24	9
T08 Mental health care co-ordination contacts																			
Total:	23 939	182	1191	2084	2335	1536	2040	2422	2482	2174	1675	1263	962	698	519	591	659	567	559
Male:	11 878	133	870	1325	1039	821	1074	1159	1217	1054	825	574	429	313	222	257	218	185	163
Female:	12 061	49	321	759	1296	715	966	1263	1265	1120	850	689	533	385	297	334	441	382	396
T09 Early psychosis intervention attendances																			
Total:	929	2	8	31	147	263	147	81	57	48	45	30	26	9	13	7	8	3	4
Male:	557	1	6	15	87	186	107	39	25	23	21	14	14	4	8	2	4	0	1
Female:	372	1	2	16	60	77	40	42	32	25	24	16	12	5	5	5	4	3	3
T10 Support needs assessment attendances																			
Total:	2541	4	91	165	137	141	180	265	276	260	180	189	153	118	78	82	72	74	76
Male:	1253	4	69	115	56	82	103	112	131	126	90	91	69	53	36	38	28	26	24
Female:	1288	0	22	50	81	59	77	153	145	134	90	98	84	65	42	44	44	48	52
T11 Mental health maximum secure inpatient occupied bed days																			
Total:	12	0	0	0	0	0	0	4	2	6	0	0	0	0	0	0	0	0	0
Male:	12	0	0	0	0	0	0	4	2	6	0	0	0	0	0	0	0	0	0
T12 Mental health medium secure inpatient occupied bed days																			
Total:	193	0	0	0	11	27	28	42	30	24	15	8	5	1	0	2	0	0	0
Male:	169	0	0	0	10	26	26	37	24	20	13	6	4	1	0	2	0	0	0
Female:	24	0	0	0	1	1	2	5	6	4	2	2	1	0	0	0	0	0	0
T13 Mental health minimum secure inpatient occupied bed days																			
Total:	55	0	0	0	0	6	3	13	10	8	4	5	5	1	0	0	0	0	0
Male:	46	0	0	0	0	5	3	12	9	5	4	4	4	0	0	0	0	0	0
Female:	9	0	0	0	0	1	0	1	1	3	0	1	1	1	0	0	0	0	0

Note:

- The "Other" ethnic group is all clients who are not grouped in the Māori, Pacific or Asian ethnic groups according to their prioritised ethnicity. The "Other" ethnic group includes those with a prioritised ethnicity of Statistics NZ ethnic code 54 (Other) or 99 (Not stated).

Table 5.13 (continued): Clients seen by service, age and sex, Other population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
T14 Mental health forensic pre-discharge hostel occupied bed days																			
Total:	13	0	0	0	1	3	1	2	2	1	1	0	2	0	0	0	0	0	
Male:	11	0	0	0	0	3	1	2	1	1	1	0	2	0	0	0	0	0	
Female:	2	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	
T15 Court liaison attendances																			
Total:	726	1	1	6	57	89	106	114	113	92	64	40	22	7	6	3	5	0	0
Male:	570	1	1	2	47	78	91	98	82	63	46	32	17	5	3	2	2	0	0
Female:	156	0	0	4	10	11	15	16	31	29	18	8	5	2	3	1	3	0	0
T16 Substance abuse detoxification occupied bed days (medical)																			
Total:	546	0	0	0	6	38	79	91	79	66	67	50	36	20	8	3	2	0	1
Male:	323	0	0	0	1	16	37	56	46	47	44	30	24	14	5	1	2	0	0
Female:	223	0	0	0	5	22	42	35	33	19	23	20	12	6	3	2	0	0	1
T17 Substance abuse detoxification attendances (social)																			
Total:	339	1	3	3	9	25	47	52	60	48	39	20	17	8	4	1	0	0	2
Male:	199	0	2	2	7	11	26	36	34	32	19	12	12	4	2	0	0	0	0
Female:	140	1	1	1	2	14	21	16	26	16	20	8	5	4	2	1	0	0	2
T18 Methadone treatment specialist service attendances (clients of specialist services)																			
Total:	2427	0	0	2	21	129	399	553	564	443	225	66	14	2	3	2	2	1	1
Male:	1466	0	0	2	3	57	208	332	350	294	158	47	11	0	2	1	0	1	0
Female:	961	0	0	0	18	72	191	221	214	149	67	19	3	2	1	1	2	0	1
T19 Methadone treatment specialist service attendances (clients of authorised GPs)																			
Total:	588	0	0	2	4	19	91	133	149	108	60	18	3	1	0	0	0	0	0
Male:	354	0	0	1	2	9	43	78	87	75	44	13	2	0	0	0	0	0	0
Female:	234	0	0	1	2	10	48	55	62	33	16	5	1	1	0	0	0	0	0
T20 Substance abuse residential service occupied bed days																			
Total:	10	0	0	0	0	1	2	3	0	2	0	2	0	0	0	0	0	0	0
Male:	7	0	0	0	0	1	2	1	0	2	0	1	0	0	0	0	0	0	0
Female:	3	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0
T21 Psychiatric disability rehabilitation occupied bed days																			
Total:	423	0	0	0	5	21	30	44	48	56	38	43	38	19	12	11	17	24	17
Male:	267	0	0	0	4	15	24	32	33	39	22	24	24	10	8	8	8	11	5
Female:	156	0	0	0	1	6	6	12	15	17	16	19	14	9	4	3	9	13	12
T22 Mental health day treatment programme attendances																			
Total:	1415	0	3	16	98	89	127	170	179	174	138	133	92	50	46	38	38	13	11
Male:	616	0	2	9	36	38	68	78	81	80	61	49	41	27	9	16	15	5	1
Female:	799	0	1	7	62	51	59	92	98	94	77	84	51	23	37	22	23	8	10
T23 Mental health day activity programme attendances																			
Total:	904	0	0	1	7	34	90	153	161	124	107	76	63	32	24	13	11	6	2
Male:	516	0	0	0	4	21	55	95	95	73	62	36	37	13	12	7	4	2	0
Female:	388	0	0	1	3	13	35	58	66	51	45	40	26	19	12	6	7	4	2
T24 Work opportunities programme attendances																			
Total:	219	0	0	1	3	13	23	36	42	34	33	19	9	5	1	0	0	0	0
Male:	121	0	0	0	3	11	19	17	23	16	15	8	4	4	1	0	0	0	0
Female:	98	0	0	1	0	2	4	19	19	18	18	11	5	1	0	0	0	0	0
T27 Community mental health residential level-3 occupied bed days																			
Total:	74	0	0	0	2	4	7	12	11	8	11	7	8	4	0	0	0	0	0
Male:	48	0	0	0	2	4	6	9	7	5	5	5	4	1	0	0	0	0	0
Female:	26	0	0	0	0	0	1	3	4	3	6	2	4	3	0	0	0	0	0
T28 Community mental health residential level-4 occupied bed days																			
Total:	34	0	0	0	1	1	4	5	6	9	2	3	1	2	0	0	0	0	0
Male:	26	0	0	0	1	1	4	3	5	7	1	3	0	1	0	0	0	0	0
Female:	8	0	0	0	0	0	0	2	1	2	1	0	1	1	0	0	0	0	0

Note:

- The "Other" ethnic group is all clients who are not grouped in the Māori, Pacific or Asian ethnic groups according to their prioritised ethnicity. The "Other" ethnic group includes those with a prioritised ethnicity of Statistics NZ ethnic code 54 (Other) or 99 (Not stated).

Table 5.13 (continued): Clients seen by service, age and sex, Other population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
T29 Community mental health residential long-term occupied bed days																			
Total:	4	0	0	0	0	0	1	0	0	1	0	1	1	0	0	0	0	0	0
Male:	4	0	0	0	0	0	1	0	0	1	0	1	1	0	0	0	0	0	0
T30 Respite care occupied bed days																			
Total:	371	0	0	0	10	30	48	61	57	44	45	33	23	12	4	1	2	1	0
Male:	161	0	0	0	8	14	23	23	24	15	24	16	5	4	2	0	2	1	0
Female:	210	0	0	0	2	16	25	38	33	29	21	17	18	8	2	1	0	0	0
T31 Home-based care contacts																			
Total:	389	0	0	1	4	6	20	44	60	53	46	52	40	27	16	10	6	4	0
Male:	155	0	0	1	1	3	13	19	24	26	20	18	13	5	6	5	1	0	0
Female:	234	0	0	0	3	3	7	25	36	27	26	34	27	22	10	5	5	4	0
T32 Mental health contact with family/whānau																			
Total:	190	2	22	28	18	14	14	15	17	22	7	8	4	6	4	3	4	2	0
Male:	106	1	15	20	8	8	9	7	7	14	5	6	1	2	1	2	0	0	0
Female:	84	1	7	8	10	6	5	8	10	8	2	2	3	4	3	1	4	2	0

Note:

- The "Other" ethnic group is all clients who are not grouped in the Māori, Pacific or Asian ethnic groups according to their prioritised ethnicity. The "Other" ethnic group includes those with a prioritised ethnicity of Statistics NZ ethnic code 54 (Other) or 99 (Not stated).

Table 5.14: Clients seen, bed nights and contacts by team type, 2001.

Team type code & description	Bed nights	Contacts	Clients seen
01 Inpatient Team	284 686	15 268	8425
02 Community Team	6732	788 479	47 408
03 Alcohol and Drug Team	4918	116 666	15 842
04 Child, Adolescent and Family Team	1482	133 820	14 058
05 Forensic Team	50 831	32 770	3382
06 Kaupapa Māori Team	1650	57 645	3627
07 Pacific Island Team	0	11 191	410
08 Residential Team	25 100	1544	215
09 Community Skills Enhancement Team	0	57 397	1592
10 Alcohol and Drug Kaupapa Māori Team	0	5413	896
11 Alcohol and Drug Dual Diagnosis Team	0	5304	577
12 Intellectual Disability Dual Diagnosis Team	14 701	7015	623
13 Psychogeriatric Team	33 997	41 031	4015
14 Youth Specialty Team	1978	26 784	2150
15 Maternal Mental Health Team	472	12 552	1223
16 Eating Disorder Team	1	4802	303
17 Needs Assessment and Service Co-ordination Team	0	14 673	2928
18 Specialist Psychotherapy Team	0	8466	384
21 Children and youth, alcohol and drug services	0	450	94
22 Kaupapa Māori Tamariki and Rangatahi (child and youth) mental health services	0	68	22
99 Other	0	2451	742

Table 5.15: Clients seen by team type, age and sex, total population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
01 Inpatient Team																			
Total:	8425	9	0	16	513	962	1149	1224	1208	1028	753	543	419	271	136	82	64	33	15
Male:	4470	5	0	6	278	615	709	649	653	506	371	235	178	112	61	40	26	17	9
Female:	3955	4	0	10	235	347	440	575	555	522	382	308	241	159	75	42	38	16	6
02 Community Team																			
Total:	47408	41	169	548	2865	4602	5464	6338	6410	5733	4432	3501	2561	1791	992	710	573	404	274
Male:	21605	23	129	259	1249	2323	2700	2893	2904	2598	2021	1517	1078	755	390	308	218	153	87
Female:	25803	18	40	289	1616	2279	2764	3445	3506	3135	2411	1984	1483	1036	602	402	355	251	187
03 Alcohol and Drug Team																			
Total:	15842	1	32	345	1507	1839	2349	2788	2565	1957	1189	608	323	148	97	52	26	9	7
Male:	10200	1	21	217	1010	1273	1500	1782	1606	1206	789	387	190	100	62	31	16	5	4
Female:	5642	0	11	128	497	566	849	1006	959	751	400	221	133	48	35	21	10	4	3
04 Child Adolescent and Family Team																			
Total:	14058	595	3659	5482	3538	157	114	113	138	101	73	36	27	19	1	3	2	0	0
Male:	8320	406	2589	3553	1493	77	33	26	42	35	31	14	12	8	1	0	0	0	0
Female:	5738	189	1070	1929	2045	80	81	87	96	66	42	22	15	11	0	3	2	0	0
05 Forensic Team																			
Total:	3382	0	1	16	268	541	575	606	523	364	224	121	68	33	21	11	6	1	3
Male:	2894	0	1	14	222	468	513	526	433	286	196	106	62	30	20	11	4	1	1
Female:	488	0	0	2	46	73	62	80	90	78	28	15	6	3	1	0	2	0	2
06 Kaupapa Māori Team																			
Total:	3627	30	225	431	410	352	439	473	417	318	199	125	89	46	37	20	10	5	1
Male:	1862	25	164	260	207	194	227	234	193	148	82	53	34	18	14	7	2	0	0
Female:	1765	5	61	171	203	158	212	239	224	170	117	72	55	28	23	13	8	5	1
07 Pacific Island Team																			
Total:	410	0	6	10	23	64	61	48	49	44	29	23	13	20	13	3	3	1	0
Male:	218	0	5	5	13	39	38	25	28	26	8	9	8	5	4	1	3	1	0
Female:	192	0	1	5	10	25	23	23	21	18	21	14	5	15	9	2	0	0	0
08 Residential Team																			
Total:	215	0	0	0	5	10	22	34	35	35	27	22	11	9	4	0	1	0	0
Male:	143	0	0	0	5	8	16	26	26	22	15	11	5	6	2	0	1	0	0
Female:	72	0	0	0	0	2	6	8	9	13	12	11	6	3	2	0	0	0	0
09 Community Skills Enhancement Team																			
Total:	1592	0	1	2	27	98	164	247	262	239	185	143	96	58	26	21	17	5	1
Male:	801	0	1	1	13	63	92	121	125	127	95	67	44	23	12	12	3	2	0
Female:	791	0	0	1	14	35	72	126	137	112	90	76	52	35	14	9	14	3	1
10 Alcohol and Drug Kaupapa Māori Team																			
Total:	896	0	0	15	90	129	139	173	161	93	58	23	8	3	2	0	2	0	0
Male:	568	0	0	9	56	88	88	104	96	63	38	18	3	1	2	0	2	0	0
Female:	328	0	0	6	34	41	51	69	65	30	20	5	5	2	0	0	0	0	0
11 Alcohol and Drug Dual Diagnosis Team																			
Total:	577	1	0	1	28	94	115	87	89	58	40	24	19	13	7	1	0	0	0
Male:	360	0	0	1	18	65	76	48	58	32	25	18	10	8	0	1	0	0	0
Female:	217	1	0	0	10	29	39	39	31	26	15	6	9	5	7	0	0	0	0
12 Intellectual Disability Dual Diagnosis Team																			
Total:	623	0	0	0	24	57	73	81	82	111	82	48	31	20	9	5	0	0	0
Male:	352	0	0	0	14	40	44	43	44	65	43	26	20	6	3	4	0	0	0
Female:	271	0	0	0	10	17	29	38	38	46	39	22	11	14	6	1	0	0	0
13 Psychogeriatric Team																			
Total:	4015	0	2	0	5	17	9	15	16	15	10	17	31	114	475	707	858	863	861
Male:	1465	0	2	0	4	12	8	11	7	9	5	7	11	57	208	281	298	288	257
Female:	2550	0	0	0	1	5	1	4	9	6	5	10	20	57	267	426	560	575	604

Note: It is acknowledged that there may be a disparity between what is reported and what would be expected in terms of the age of some clients seen by certain team types. It is anticipated that the publication of this data will help inform ongoing improvements in data quality at all levels of the system.

Table 5.15 (continued): Clients seen by team type, age and sex, total population, 2001.

Total	Five-year age group																	
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
14 Youth Specialty Team																		
Total:	2150	3	18	459	1421	173	61	11	1	3	0	0	0	0	0	0	0	0
Male:	1116	1	17	252	674	120	44	7	0	1	0	0	0	0	0	0	0	0
Female:	1034	2	1	207	747	53	17	4	1	2	0	0	0	0	0	0	0	0
15 Maternal Mental Health Team																		
Total:	1223	0	0	1	51	175	296	379	248	63	7	2	0	1	0	0	0	0
Male:	8	0	0	0	1	1	0	3	1	0	1	1	0	0	0	0	0	0
Female:	1215	0	0	1	50	174	296	376	247	63	6	1	0	1	0	0	0	0
16 Eating Disorder Team																		
Total:	303	0	0	17	97	73	45	24	18	16	3	5	5	0	0	0	0	0
Male:	11	0	0	0	6	0	1	1	1	0	1	0	1	0	0	0	0	0
Female:	292	0	0	17	91	73	44	23	17	16	2	5	4	0	0	0	0	0
17 Needs Assessment and Service Co-ordination Team																		
Total:	2928	5	82	144	121	241	320	373	372	325	248	235	176	120	74	51	26	10
Male:	1572	5	65	113	68	148	200	195	184	157	130	108	68	55	35	25	9	5
Female:	1356	0	17	31	53	93	120	178	188	168	118	127	108	65	39	26	17	5
18 Specialist Psychotherapy Team																		
Total:	384	0	5	15	10	44	39	62	65	57	30	23	18	13	3	0	0	0
Male:	160	0	4	11	4	20	13	22	24	22	10	12	9	8	1	0	0	0
Female:	224	0	1	4	6	24	26	40	41	35	20	11	9	5	2	0	0	0
21 Children and youth alcohol and drug services																		
Total:	94	0	0	17	75	2	0	0	0	0	0	0	0	0	0	0	0	0
Male:	64	0	0	10	52	2	0	0	0	0	0	0	0	0	0	0	0	0
Female:	30	0	0	7	23	0	0	0	0	0	0	0	0	0	0	0	0	0
22 Kaupapa Māori Tamariki and Rangatahi (child and youth) mental health services																		
Total:	22	2	5	11	4	0	0	0	0	0	0	0	0	0	0	0	0	0
Male:	15	2	3	7	3	0	0	0	0	0	0	0	0	0	0	0	0	0
Female:	7	0	2	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0
99 Other																		
Total:	742	1	1	8	53	65	74	94	72	40	48	33	27	29	23	36	45	54
Male:	290	1	1	1	18	25	21	32	27	16	25	13	13	11	8	21	21	22
Female:	452	0	0	7	35	40	53	62	45	24	23	20	14	18	15	15	24	32

Note: It is acknowledged that there may be a disparity between what is reported and what would be expected in terms of the age of some clients seen by certain team types. It is anticipated that the publication of this data will help inform ongoing improvements in data quality at all levels of the system.

Table 5.16: Clients seen by team type, age and sex, Māori population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
01 Inpatient Team																			
Total:	2042	2	0	5	174	322	374	338	316	216	139	65	38	30	16	4	2	1	0
Male:	1150	1	0	3	107	212	229	191	174	107	62	24	16	14	6	3	1	0	0
Female:	892	1	0	2	67	110	145	147	142	109	77	41	22	16	10	1	1	1	0
02 Community Team																			
Total:	6584	4	25	109	547	854	1023	1089	1016	771	482	279	151	115	63	25	18	8	5
Male:	3179	3	21	55	277	461	549	523	478	342	219	111	55	43	21	10	7	3	1
Female:	3405	1	4	54	270	393	474	566	538	429	263	168	96	72	42	15	11	5	4
03 Alcohol and Drug Team																			
Total:	3383	1	16	127	352	448	530	676	565	375	178	64	29	12	6	2	1	1	0
Male:	2106	1	9	83	239	303	333	404	332	199	116	48	23	9	4	1	1	1	0
Female:	1277	0	7	44	113	145	197	272	233	176	62	16	6	3	2	1	0	0	0
04 Child Adolescent and Family Team																			
Total:	1749	78	445	696	457	31	13	8	7	7	3	3	0	1	0	0	0	0	0
Male:	1061	47	334	458	197	15	2	4	1	1	1	1	0	0	0	0	0	0	0
Female:	688	31	111	238	260	16	11	4	6	6	2	2	0	1	0	0	0	0	0
05 Forensic Team																			
Total:	1241	0	0	6	108	240	251	253	169	113	60	20	13	3	5	0	0	0	0
Male:	1045	0	0	5	90	201	217	215	139	86	56	17	12	2	5	0	0	0	0
Female:	196	0	0	1	18	39	34	38	30	27	4	3	1	1	0	0	0	0	0
06 Kaupapa Māori Team																			
Total:	2783	24	172	330	302	291	362	364	324	241	146	82	57	34	27	17	5	4	1
Male:	1444	20	131	208	158	160	186	177	147	110	55	36	25	15	8	7	1	0	0
Female:	1339	4	41	122	144	131	176	187	177	131	91	46	32	19	19	10	4	4	1
07 Pacific Island Team																			
Total:	27	0	0	2	2	6	7	1	4	3	1	0	0	0	1	0	0	0	0
Male:	15	0	0	1	1	2	6	0	3	2	0	0	0	0	0	0	0	0	0
Female:	12	0	0	1	1	4	1	1	1	1	1	0	0	0	1	0	0	0	0
08 Residential Team																			
Total:	22	0	0	0	0	2	4	4	3	4	3	0	2	0	0	0	0	0	0
Male:	12	0	0	0	0	0	3	4	2	2	1	0	0	0	0	0	0	0	0
Female:	10	0	0	0	0	2	1	0	1	2	2	0	2	0	0	0	0	0	0
09 Community Skills Enhancement Team																			
Total:	253	0	0	0	7	27	39	57	46	33	18	11	5	9	1	0	0	0	0
Male:	138	0	0	0	5	16	22	34	25	17	9	5	3	1	1	0	0	0	0
Female:	115	0	0	0	2	11	17	23	21	16	9	6	2	8	0	0	0	0	0
10 Alcohol and Drug Kaupapa Māori Team																			
Total:	656	0	0	12	69	100	104	126	119	68	32	17	4	3	1	0	1	0	0
Male:	395	0	0	8	41	68	61	74	65	41	20	13	1	1	1	0	1	0	0
Female:	261	0	0	4	28	32	43	52	54	27	12	4	3	2	0	0	0	0	0
11 Alcohol and Drug Dual Diagnosis Team																			
Total:	85	1	0	1	13	17	18	12	13	6	4	0	0	0	0	0	0	0	0
Male:	55	0	0	1	9	14	11	6	9	3	2	0	0	0	0	0	0	0	0
Female:	30	1	0	0	4	3	7	6	4	3	2	0	0	0	0	0	0	0	0
12 Intellectual Disability Dual Diagnosis Team																			
Total:	65	0	0	0	2	8	7	11	8	12	8	5	2	1	1	0	0	0	0
Male:	42	0	0	0	0	7	3	7	3	8	7	4	1	1	1	0	0	0	0
Female:	23	0	0	0	2	1	4	4	5	4	1	1	1	0	0	0	0	0	0
13 Psychogeriatric Team																			
Total:	142	0	1	0	4	11	7	9	9	7	1	2	2	5	30	23	8	11	12
Male:	80	0	1	0	3	8	7	7	5	6	1	1	2	5	13	12	4	2	3
Female:	62	0	0	0	1	3	0	2	4	1	0	1	0	0	17	11	4	9	9

Note: It is acknowledged that there may be a disparity between what is reported and what would be expected in terms of the age of some clients seen by certain team types. It is anticipated that the publication of this data will help inform ongoing improvements in data quality at all levels of the system.

Table 5.16 (continued): Clients seen by team type, age and sex, Māori population, 2001.

Total	Five-year age group																	
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
14 Youth Specialty Team																		
Total:	256	0	2	65	135	40	12	1	0	1	0	0	0	0	0	0	0	0
Male:	136	0	2	40	59	26	7	1	0	1	0	0	0	0	0	0	0	0
Female:	120	0	0	25	76	14	5	0	0	0	0	0	0	0	0	0	0	0
15 Maternal Mental Health Team																		
Total:	130	0	0	0	10	42	37	27	10	4	0	0	0	0	0	0	0	0
Female:	130	0	0	0	10	42	37	27	10	4	0	0	0	0	0	0	0	0
16 Eating Disorder Team																		
Total:	11	0	0	0	2	3	3	1	1	1	0	0	0	0	0	0	0	0
Male:	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Female:	10	0	0	0	2	3	3	1	0	1	0	0	0	0	0	0	0	0
17 Needs Assessment and Service Co-ordination Team																		
Total:	645	0	7	13	35	99	120	101	88	70	40	37	16	12	6	1	0	0
Male:	397	0	5	10	25	60	85	71	52	37	20	19	5	4	3	1	0	0
Female:	248	0	2	3	10	39	35	30	36	33	20	18	11	8	3	0	0	0
18 Specialist Psychotherapy Team																		
Total:	23	0	0	2	0	3	3	6	4	2	0	2	1	0	0	0	0	0
Male:	11	0	0	1	0	0	1	3	3	1	0	1	1	0	0	0	0	0
Female:	12	0	0	1	0	3	2	3	1	1	0	1	0	0	0	0	0	0
21 Children and youth alcohol and drug service																		
Total:	29	0	0	8	21	0	0	0	0	0	0	0	0	0	0	0	0	0
Male:	18	0	0	5	13	0	0	0	0	0	0	0	0	0	0	0	0	0
Female:	11	0	0	3	8	0	0	0	0	0	0	0	0	0	0	0	0	0
22 Kaupapa Māori Tamariki and Rangatahi (child and youth) mental health services																		
Total:	18	2	4	9	3	0	0	0	0	0	0	0	0	0	0	0	0	0
Male:	14	2	3	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Female:	4	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0
99 Other																		
Total:	116	0	1	4	9	17	14	20	16	8	7	4	5	3	3	2	1	2
Male:	58	0	1	1	3	9	9	8	7	6	6	4	1	1	1	1	0	0
Female:	58	0	0	3	6	8	5	12	9	2	1	0	4	2	2	1	1	2

Note: It is acknowledged that there may be a disparity between what is reported and what would be expected in terms of the age of some clients seen by certain team types. It is anticipated that the publication of this data will help inform ongoing improvements in data quality at all levels of the system.

Table 5.17: Clients seen by team type, age and sex, Pacific population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
01 Inpatient Team																			
Total:	319	0	0	22	62	56	53	44	24	24	11	9	9	5	0	0	0	0	
Male:	183	0	0	17	42	35	28	24	14	12	4	3	2	2	0	0	0	0	
Female:	136	0	0	5	20	21	25	20	10	12	7	6	7	3	0	0	0	0	
02 Community Team																			
Total:	1194	1	2	14	69	165	179	202	169	121	90	61	50	38	17	4	5	6	1
Male:	608	1	1	5	32	101	111	101	92	54	44	24	17	13	6	0	3	3	0
Female:	586	0	1	9	37	64	68	101	77	67	46	37	33	25	11	4	2	3	1
03 Alcohol and Drug Team																			
Total:	393	0	0	12	64	70	61	73	46	36	18	9	0	2	0	1	1	0	0
Male:	279	0	0	8	41	56	39	47	34	29	15	8	0	0	0	1	1	0	0
Female:	114	0	0	4	23	14	22	26	12	7	3	1	0	2	0	0	0	0	0
04 Child Adolescent and Family Team																			
Total:	266	12	60	97	89	3	3	0	1	1	0	0	0	0	0	0	0	0	0
Male:	160	9	44	61	44	1	0	0	1	0	0	0	0	0	0	0	0	0	0
Female:	106	3	16	36	45	2	3	0	0	1	0	0	0	0	0	0	0	0	0
05 Forensic Team																			
Total:	211	0	0	1	21	46	48	35	27	14	7	7	2	1	1	1	0	0	0
Male:	181	0	0	1	14	41	43	29	25	13	5	5	2	1	1	1	0	0	0
Female:	30	0	0	0	7	5	5	6	2	1	2	2	0	0	0	0	0	0	0
06 Kaupapa Māori Team																			
Total:	52	0	1	7	13	5	8	8	5	0	2	3	0	0	0	0	0	0	0
Male:	30	0	0	6	4	3	6	4	2	0	2	3	0	0	0	0	0	0	0
Female:	22	0	1	1	9	2	2	4	3	0	0	0	0	0	0	0	0	0	0
07 Pacific Island Team																			
Total:	304	0	4	6	19	52	46	37	37	32	21	17	9	10	7	3	3	1	0
Male:	161	0	3	2	11	34	25	20	19	16	6	8	6	3	3	1	3	1	0
Female:	143	0	1	4	8	18	21	17	18	16	15	9	3	7	4	2	0	0	0
08 Residential Team																			
Total:	8	0	0	0	0	0	2	2	3	0	1	0	0	0	0	0	0	0	0
Male:	5	0	0	0	0	0	1	2	2	0	0	0	0	0	0	0	0	0	0
Female:	3	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0
09 Community Skills Enhancement Team																			
Total:	44	0	0	0	3	7	7	8	8	3	4	1	2	1	0	0	0	0	0
Male:	27	0	0	0	1	5	4	5	4	3	2	1	1	1	0	0	0	0	0
Female:	17	0	0	0	2	2	3	3	4	0	2	0	1	0	0	0	0	0	0
10 Alcohol and Drug Kaupapa Māori Team																			
Total:	15	0	0	0	1	1	2	3	4	1	3	0	0	0	0	0	0	0	0
Male:	10	0	0	0	0	1	1	2	3	0	3	0	0	0	0	0	0	0	0
Female:	5	0	0	0	1	0	1	1	1	1	0	0	0	0	0	0	0	0	0
11 Alcohol and Drug Dual Diagnosis Team																			
Total:	24	0	0	0	2	11	6	4	1	0	0	0	0	0	0	0	0	0	0
Male:	18	0	0	0	1	7	6	3	1	0	0	0	0	0	0	0	0	0	0
Female:	6	0	0	0	1	4	0	1	0	0	0	0	0	0	0	0	0	0	0
12 Intellectual Disability Dual Diagnosis Team																			
Total:	9	0	0	0	2	1	3	2	0	1	0	0	0	0	0	0	0	0	0
Male:	5	0	0	0	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0
Female:	4	0	0	0	0	0	2	1	0	1	0	0	0	0	0	0	0	0	0
13 Psychogeriatric Team																			
Total:	56	0	0	0	3	2	1	0	1	0	0	2	2	11	14	9	10	1	1
Male:	21	0	0	0	0	3	1	1	0	1	0	0	0	1	3	6	3	2	0
Female:	35	0	0	0	0	0	1	0	0	0	0	2	2	8	8	6	8	1	1

Note: It is acknowledged that there may be a disparity between what is reported and what would be expected in terms of the age of some clients seen by certain team types. It is anticipated that the publication of this data will help inform ongoing improvements in data quality at all levels of the system.

Table 5.17 (continued): Clients seen by team type, age and sex, Pacific population, 2001.

Total	Five-year age group																	
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
14 Youth Specialty Team																		
Total:	123	0	2	14	82	20	5	0	0	0	0	0	0	0	0	0	0	0
Male:	74	0	2	6	48	15	3	0	0	0	0	0	0	0	0	0	0	0
Female:	49	0	0	8	34	5	2	0	0	0	0	0	0	0	0	0	0	0
15 Maternal Mental Health Team																		
Total:	50	0	0	0	1	10	12	15	11	1	0	0	0	0	0	0	0	0
Male:	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Female:	49	0	0	0	1	9	12	15	11	1	0	0	0	0	0	0	0	0
16 Eating Disorder Team																		
Total:	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
Male:	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
Female:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17 Needs Assessment and Service Co-ordination Team																		
Total:	118	0	0	0	7	15	24	19	14	12	10	4	8	2	2	1	0	0
Male:	75	0	0	0	6	11	18	16	6	6	6	1	4	0	1	0	0	0
Female:	43	0	0	0	1	4	6	3	8	6	4	3	4	2	1	1	0	0
18 Specialist Psychotherapy Team																		
Total:	14	0	1	0	1	3	1	3	2	0	1	1	0	1	0	0	0	0
Male:	5	0	1	0	1	0	0	1	1	0	0	0	0	1	0	0	0	0
Female:	9	0	0	0	0	3	1	2	1	0	1	1	0	0	0	0	0	0
21 Children and youth alcohol and drug services																		
Total:	7	0	0	0	6	1	0	0	0	0	0	0	0	0	0	0	0	0
Male:	6	0	0	0	5	1	0	0	0	0	0	0	0	0	0	0	0	0
Female:	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
99 Other																		
Total:	10	0	0	0	2	0	2	0	4	0	1	1	0	0	0	0	0	0
Male:	5	0	0	0	1	0	0	0	3	0	1	0	0	0	0	0	0	0
Female:	5	0	0	0	1	0	2	0	1	0	0	1	0	0	0	0	0	0

Note: It is acknowledged that there may be a disparity between what is reported and what would be expected in terms of the age of some clients seen by certain team types. It is anticipated that the publication of this data will help inform ongoing improvements in data quality at all levels of the system.

Table 5.18: Clients seen by team type, age and sex, Asian population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
01 Inpatient Team																			
Total:	186	0	0	13	24	36	27	24	28	14	8	6	4	1	1	0	0	0	
Male:	91	0	0	6	14	18	12	12	17	4	3	2	1	1	1	0	0	0	
Female:	95	0	0	7	10	18	15	12	11	10	5	4	3	0	0	0	0	0	
02 Community Team																			
Total:	975	0	0	5	57	119	112	140	141	136	95	75	34	27	19	9	3	3	0
Male:	369	0	0	2	21	57	38	51	52	53	25	33	15	12	4	2	2	2	0
Female:	606	0	0	3	36	62	74	89	89	83	70	42	19	15	15	7	1	1	0
03 Alcohol and Drug Team																			
Total:	111	0	0	2	14	20	16	19	9	17	8	2	3	1	0	0	0	0	
Male:	84	0	0	2	11	17	13	15	5	13	4	2	1	1	0	0	0	0	
Female:	27	0	0	0	3	3	3	4	4	4	4	0	2	0	0	0	0	0	
04 Child Adolescent and Family Team																			
Total:	167	5	29	54	63	2	2	3	2	2	2	1	1	1	0	0	0	0	
Male:	75	2	17	30	23	1	0	0	0	1	0	0	0	1	0	0	0	0	
Female:	92	3	12	24	40	1	2	3	2	1	2	1	1	0	0	0	0	0	
05 Forensic Team																			
Total:	42	0	0	0	6	7	10	4	6	6	2	0	1	0	0	0	0	0	
Male:	33	0	0	0	4	6	7	3	4	6	2	0	1	0	0	0	0	0	
Female:	9	0	0	0	2	1	3	1	2	0	0	0	0	0	0	0	0	0	
06 Kaupapa Māori Team																			
Total:	7	0	0	1	0	2	0	0	2	2	0	0	0	0	0	0	0	0	
Male:	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
Female:	6	0	0	1	0	1	0	0	2	2	0	0	0	0	0	0	0	0	
07 Pacific Island Team																			
Total:	10	0	0	0	0	0	2	2	0	4	2	0	0	0	0	0	0	0	
Male:	5	0	0	0	0	0	1	1	0	3	0	0	0	0	0	0	0	0	
Female:	5	0	0	0	0	0	1	1	0	1	2	0	0	0	0	0	0	0	
08 Residential Team																			
Total:	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	
Male:	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
Female:	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
09 Community Skills Enhancement Team																			
Total:	16	0	0	0	0	1	1	5	3	2	2	1	1	0	0	0	0	0	
Male:	5	0	0	0	0	1	0	1	2	0	1	0	0	0	0	0	0	0	
Female:	11	0	0	0	0	0	1	4	1	2	1	1	1	0	0	0	0	0	
10 Alcohol and Drug Kaupapa Māori Team																			
Total:	3	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	
Male:	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
Female:	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	
11 Alcohol and Drug Dual Diagnosis Team																			
Total:	6	0	0	0	0	0	2	0	1	1	2	0	0	0	0	0	0	0	
Male:	6	0	0	0	0	0	2	0	1	1	2	0	0	0	0	0	0	0	
12 Intellectual Disability Dual Diagnosis Team																			
Total:	11	0	0	0	1	1	4	2	2	0	1	0	0	0	0	0	0	0	
Male:	3	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	
Female:	8	0	0	0	0	0	4	1	2	0	1	0	0	0	0	0	0	0	
13 Psychogeriatric Team																			
Total:	51	0	0	0	0	1	0	1	0	0	1	0	0	2	16	8	11	4	
Male:	15	0	0	0	0	0	0	0	0	0	0	0	0	0	5	2	4	2	
Female:	36	0	0	0	0	1	0	1	0	0	1	0	0	2	11	6	7	2	

Note: It is acknowledged that there may be a disparity between what is reported and what would be expected in terms of the age of some clients seen by certain team types. It is anticipated that the publication of this data will help inform ongoing improvements in data quality at all levels of the system.

Table 5.18 (continued): Clients seen by team type, age and sex, Asian population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
14 Youth Specialty Team																			
Total:	39	0	0	3	32	2	1	1	0	0	0	0	0	0	0	0	0	0	0
Male:	19	0	0	1	17	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Female:	20	0	0	2	15	1	1	1	0	0	0	0	0	0	0	0	0	0	0
15 Maternal Mental Health Team																			
Total:	54	0	0	0	0	3	16	17	11	6	0	1	0	0	0	0	0	0	0
Female:	54	0	0	0	0	3	16	17	11	6	0	1	0	0	0	0	0	0	0
16 Eating Disorder Team																			
Total:	10	0	0	3	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0
Female:	10	0	0	3	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0
17 Needs Assessment and Service Co-ordination Team																			
Total:	40	0	1	0	1	4	3	10	4	4	4	3	4	1	0	1	0	0	0
Male:	25	0	1	0	1	3	2	8	3	1	2	1	3	0	0	0	0	0	0
Female:	15	0	0	0	0	1	1	2	1	3	2	2	1	1	0	1	0	0	0
18 Specialist Psychotherapy Team																			
Total:	12	0	0	3	1	1	4	1	0	0	2	0	0	0	0	0	0	0	0
Male:	4	0	0	2	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0
Female:	8	0	0	1	1	1	3	1	0	0	1	0	0	0	0	0	0	0	0
21 Children and youth alcohol and drug services																			
Total:	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Female:	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
99 Other																			
Total:	17	0	0	0	2	0	2	3	1	2	3	0	0	0	1	1	2	0	0
Male:	10	0	0	0	1	0	1	2	1	2	0	0	0	0	1	1	1	0	0
Female:	7	0	0	0	1	0	1	1	0	0	3	0	0	0	0	0	1	0	0

Note: It is acknowledged that there may be a disparity between what is reported and what would be expected in terms of the age of some clients seen by certain team types. It is anticipated that the publication of this data will help inform ongoing improvements in data quality at all levels of the system.

Table 5.19: Clients seen by team type, age and sex, Other population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
01 Inpatient Team																			
Total:	5878	7	0	11	304	554	683	806	824	760	576	459	366	228	114	77	62	32	15
Male:	3046	4	0	3	148	347	427	418	443	368	293	204	157	95	52	36	25	17	9
Female:	2832	3	0	8	156	207	256	388	381	392	283	255	209	133	62	41	37	15	6
02 Community Team																			
Total:	38 655	36	142	420	2192	3464	4150	4907	5084	4705	3765	3086	2326	1611	893	672	547	387	268
Male:	17 449	19	107	197	919	1704	2002	2218	2282	2149	1733	1349	991	687	359	296	206	145	86
Female:	21 206	17	35	223	1273	1760	2148	2689	2802	2556	2032	1737	1335	924	534	376	341	242	182
03 Alcohol and Drug Team																			
Total:	11 955	0	16	204	1077	1301	1742	2020	1945	1529	985	533	291	133	91	49	24	8	7
Male:	7731	0	12	124	719	897	1115	1316	1235	965	654	329	166	90	58	29	14	4	4
Female:	4224	0	4	80	358	404	627	704	710	564	331	204	125	43	33	20	10	4	3
04 Child Adolescent and Family Team																			
Total:	11 876	500	3125	4635	2929	121	96	102	128	91	68	32	26	17	1	3	2	0	0
Male:	7024	348	2194	3004	1229	60	31	22	40	33	30	13	12	7	1	0	0	0	0
Female:	4852	152	931	1631	1700	61	65	80	88	58	38	19	14	10	0	3	2	0	0
05 Forensic Team																			
Total:	1888	0	1	9	133	248	266	314	321	231	155	94	52	29	15	10	6	1	3
Male:	1635	0	1	8	114	220	246	279	265	181	133	84	47	27	14	10	4	1	1
Female:	253	0	0	1	19	28	20	35	56	50	22	10	5	2	1	0	2	0	2
06 Kaupapa Māori Team																			
Total:	785	6	52	93	95	54	69	101	86	75	51	40	32	12	10	3	5	1	0
Male:	387	5	33	46	45	30	35	53	44	38	25	14	9	3	6	0	1	0	0
Female:	398	1	19	47	50	24	34	48	42	37	26	26	23	9	4	3	4	1	0
07 Pacific Island Team																			
Total:	69	0	2	2	2	6	6	8	8	5	5	6	4	10	5	0	0	0	0
Male:	37	0	2	2	1	3	6	4	6	5	2	1	2	2	1	0	0	0	0
Female:	32	0	0	0	1	3	0	4	2	0	3	5	2	8	4	0	0	0	0
08 Residential Team																			
Total:	183	0	0	0	5	8	15	28	28	31	23	22	9	9	4	0	1	0	0
Male:	125	0	0	0	5	8	12	20	21	20	14	11	5	6	2	0	1	0	0
Female:	58	0	0	0	0	0	3	8	7	11	9	11	4	3	2	0	0	0	0
09 Community Skills Enhancement Team																			
Total:	1279	0	1	2	17	63	117	177	205	201	161	130	88	48	25	21	17	5	1
Male:	631	0	1	1	7	41	66	81	94	107	83	61	40	21	11	12	3	2	0
Female:	648	0	0	1	10	22	51	96	111	94	78	69	48	27	14	9	14	3	1
10 Alcohol and Drug Kaupapa Māori Team																			
Total:	222	0	0	3	20	27	33	44	36	24	23	6	4	0	1	0	1	0	0
Male:	162	0	0	1	15	18	26	28	28	22	15	5	2	0	1	0	1	0	0
Female:	60	0	0	2	5	9	7	16	8	2	8	1	2	0	0	0	0	0	0
11 Alcohol and Drug Dual Diagnosis Team																			
Total:	462	0	0	0	13	66	89	71	74	51	34	24	19	13	7	1	0	0	0
Male:	281	0	0	0	8	44	57	39	47	28	21	18	10	8	0	1	0	0	0
Female:	181	0	0	0	5	22	32	32	27	23	13	6	9	5	7	0	0	0	0

Note:

- The "Other" ethnic group is all clients who are not grouped in the Māori, Pacific or Asian ethnic groups according to their prioritised ethnicity. The "Other" ethnic group includes those with a prioritised ethnicity of Statistics NZ ethnic code 54 (Other) or 99 (Not stated).
- It is acknowledged that there may be a disparity between what is reported and what would be expected in terms of the age of some clients seen by certain team types. It is anticipated that the publication of this data will help inform ongoing improvements in data quality at all levels of the system.

Table 5.19 (continued): Clients seen by team type, age and sex, Other population, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
12 Intellectual Disability Dual Diagnosis Team																			
Total:	538	0	0	0	19	47	59	66	72	98	73	43	29	19	8	5	0	0	0
Male:	302	0	0	0	11	31	40	34	41	57	36	22	19	5	2	4	0	0	0
Female:	236	0	0	0	8	16	19	32	31	41	37	21	10	14	6	1	0	0	0
13 Psychogeriatric Team																			
Total:	3766	0	1	0	1	2	0	4	7	7	8	15	27	105	418	662	830	838	841
Male:	1349	0	1	0	1	1	0	3	2	2	4	6	9	51	187	261	287	282	252
Female:	2417	0	0	0	0	1	0	1	5	5	4	9	18	54	231	401	543	556	589
14 Youth Specialty Team																			
Total:	1732	3	14	377	1172	111	43	9	1	2	0	0	0	0	0	0	0	0	0
Male:	887	1	13	205	550	78	34	6	0	0	0	0	0	0	0	0	0	0	0
Female:	845	2	1	172	622	33	9	3	1	2	0	0	0	0	0	0	0	0	0
15 Maternal Mental Health Team																			
Total:	989	0	0	1	40	120	231	320	216	52	7	1	0	1	0	0	0	0	0
Male:	7	0	0	0	1	0	0	3	1	0	1	1	0	0	0	0	0	0	0
Female:	982	0	0	1	39	120	231	317	215	52	6	0	0	1	0	0	0	0	0
16 Eating Disorder Team																			
Total:	280	0	0	14	91	66	41	23	17	15	3	5	5	0	0	0	0	0	0
Male:	10	0	0	0	6	0	1	1	0	0	1	0	1	0	0	0	0	0	0
Female:	270	0	0	14	85	66	40	22	17	15	2	5	4	0	0	0	0	0	0
17 Needs Assessment and Service Co-ordination Team																			
Total:	2125	5	74	131	78	123	173	243	266	239	194	191	148	105	66	48	26	10	5
Male:	1075	5	59	103	36	74	95	100	123	113	102	87	56	51	31	24	9	5	2
Female:	1050	0	15	28	42	49	78	143	143	126	92	104	92	54	35	24	17	5	3
18 Specialist Psychotherapy Team																			
Total:	335	0	4	10	8	37	31	52	59	55	27	20	17	12	3	0	0	0	0
Male:	140	0	3	8	3	20	11	18	20	21	9	11	8	7	1	0	0	0	0
Female:	195	0	1	2	5	17	20	34	39	34	18	9	9	5	2	0	0	0	0
21 Children and youth alcohol and drug services																			
Total:	57	0	0	9	47	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Male:	40	0	0	5	34	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Female:	17	0	0	4	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22 Kaupapa Māori Tamariki and Rangatahi (child and youth) mental health services																			
Total:	4	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Male:	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Female:	3	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
99 Other																			
Total:	599	1	0	4	40	48	56	71	51	30	37	28	22	26	19	33	42	52	39
Male:	217	1	0	0	13	16	11	22	16	8	18	9	12	10	6	19	20	22	14
Female:	382	0	0	4	27	32	45	49	35	22	19	19	10	16	13	14	22	30	25

Note:

- The "Other" ethnic group is all clients who are not grouped in the Māori, Pacific or Asian ethnic groups according to their prioritised ethnicity. The "Other" ethnic group includes those with a prioritised ethnicity of Statistics NZ ethnic code 54 (Other) or 99 (Not stated).
- It is acknowledged that there may be a disparity between what is reported and what would be expected in terms of the age of some clients seen by certain team types. It is anticipated that the publication of this data will help inform ongoing improvements in data quality at all levels of the system.

Table 5.20: Clients seen by DHB of client domicile and DHB of service, 2001.

DHB of service	DHB region of client domicile																	Unique total					
	Northland	Waitemata	Auckland	Counties Manukau	Waikato	Lakes	Bay of Plenty	Tairāwhiti	Taranaki	Hawke's Bay	MidCentral	Whanganui	Capital & Coast	Hutt	Waikato	Nelson Marlborough	West Coast		Canterbury	South Canterbury	Otago	Southeast	Unknown domicile
Northland District Health Board	3006	98	81	48	30	9	11	1	3	6	4	6	66	10	0	1	0	7	1	5	2	5	3189
Waitemata District Health Board	389	8649	3374	1642	205	50	118	17	53	56	50	33	89	37	11	37	2	69	9	43	27	48	13722
Auckland District Health Board	69	536	5467	236	38	7	24	5	7	13	6	2	36	7	0	1	0	7	2	8	3	18	6100
Counties Manukau District Health Board	47	80	297	2504	28	6	20	2	6	6	2	4	11	1	1	2	0	7	1	4	3	8	2890
Waikato District Health Board	34	57	72	84	6488	166	259	16	76	32	18	16	35	18	2	5	0	14	3	4	5	9	7094
Lakes District Health Board	8	15	22	17	56	1886	78	3	8	11	10	6	16	8	1	1	2	4	0	0	4	5	2035
Bay of Plenty District Health Board	17	35	40	30	133	68	4960	7	6	18	13	14	18	9	0	4	2	4	0	11	4	2	5195
Tairāwhiti District Health Board	6	14	20	9	21	13	27	864	5	56	10	5	23	14	1	2	0	8	0	6	3	0	1077
Taranaki District Health Board	6	8	13	11	29	1	9	1	3281	11	15	17	20	9	1	3	1	7	0	5	0	6	3365
Hawke's Bay District Health Board	9	14	26	11	40	17	25	22	9	3190	31	27	45	31	9	6	0	7	1	7	3	8	3449
MidCentral District Health Board	19	28	24	21	51	27	46	8	40	102	3267	132	180	61	32	16	2	25	1	19	8	3	4045
Whanganui District Health Board	7	10	17	4	6	4	11	0	27	15	48	1814	20	13	2	2	1	4	0	2	1	1	1951
Capital and Coast District Health Board	27	41	58	25	40	15	25	35	33	159	153	98	4845	685	95	50	3	26	10	22	11	8	6184
Hutt Valley District Health Board	3	5	12	4	15	2	6	2	7	12	18	6	204	2769	24	3	1	4	0	1	2	2	2972
Wairarapa District Health Board	3	2	4	0	7	1	2	0	1	7	19	3	27	21	736	5	1	8	1	2	1	3	819
Nelson Marlborough District Health Board	6	11	6	7	22	3	2	0	7	8	5	3	38	11	1	4194	26	75	6	20	8	4	4384
West Coast District Health Board	0	4	4	3	8	0	3	0	3	3	1	0	2	1	0	28	1429	51	3	14	4	5	1524
Canterbury District Health Board	10	23	47	25	38	8	19	6	7	26	11	10	68	16	4	134	101	8845	86	151	68	72	9647
South Canterbury District Health Board	2	4	9	3	6	2	6	1	1	3	4	3	5	1	1	13	5	153	1259	62	5	4	1506
Otago District Health Board	12	10	23	6	11	2	6	1	7	10	7	1	24	11	2	25	7	71	41	5474	129	12	5797
Southeast District Health Board	1	5	3	3	9	2	3	0	4	5	2	1	8	2	0	15	7	41	9	186	2809	4	3056
Unique total	3347	9077	8487	4145	6887	2129	5323	926	3421	3479	3521	2034	5492	3248	839	4369	1524	9194	1362	5849	2970	209	83841

Note:

- DHB of service is the District Health Board that provided the mental health service to the client.
- DHB of client domicile is the District Health Board area where the client lives.
- As clients can live in more than one DHB region, and can receive services from more than one DHB, summing across unique totals for DHB of service or DHB of client domicile will not equal the overall total of clients seen in 2001.

Table 5.21: Number of referrals by age, sex and referral source, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
Accident and emergency																			
Total:	1809	0	1	48	292	249	236	250	204	164	104	99	57	25	20	19	18	16	7
Male:	729	0	1	7	87	106	98	106	90	64	52	43	22	15	8	10	10	8	2
Female:	1080	0	0	41	205	143	138	144	114	100	52	56	35	10	12	9	8	8	5
Adult community mental health services																			
Total:	5171	5	23	56	410	619	687	745	720	525	414	280	228	168	102	69	76	28	16
Male:	2594	2	17	26	186	377	388	377	383	245	191	141	96	59	35	35	21	12	3
Female:	2577	3	6	30	224	242	299	368	337	280	223	139	132	109	67	34	55	16	13
Alcohol and drug																			
Total:	699	1	1	24	83	73	121	119	103	60	49	29	16	15	3	2	0	0	0
Male:	427	0	0	13	47	54	65	70	61	38	31	18	12	14	2	2	0	0	0
Female:	272	1	1	11	36	19	56	49	42	22	18	11	4	1	1	0	0	0	0
Child adolescent and family mental health services																			
Total:	482	10	65	153	184	16	11	11	11	9	6	4	2	0	0	0	0	0	0
Male:	248	7	53	97	74	6	0	1	3	0	4	2	1	0	0	0	0	0	0
Female:	234	3	12	56	110	10	11	10	8	9	2	2	1	0	0	0	0	0	0
Day hospital																			
Total:	25	0	1	0	1	1	2	7	2	0	3	4	0	0	0	2	1	0	1
Male:	9	0	1	0	0	1	1	0	0	0	3	2	0	0	0	1	0	0	0
Female:	16	0	0	0	1	0	1	7	2	0	0	2	0	0	0	1	1	0	1
Education sector																			
Total:	1611	23	257	792	455	34	16	13	8	6	2	3	1	1	0	0	0	0	0
Male:	913	18	207	461	191	16	8	4	2	1	1	2	1	1	0	0	0	0	0
Female:	698	5	50	331	264	18	8	9	6	5	1	1	0	0	0	0	0	0	0
General practitioner																			
Total:	20 051	283	1057	1409	1820	1837	2100	2277	2145	1679	1221	871	630	490	344	390	480	498	520
Male:	8463	183	749	794	682	743	799	902	810	668	488	363	282	205	135	166	175	169	150
Female:	11 588	100	308	615	1138	1094	1301	1375	1335	1011	733	508	348	285	209	224	305	329	370
Hospital referral (non-psychiatric)																			
Total:	4872	41	133	156	428	469	481	506	426	423	288	258	212	182	162	177	211	191	128
Male:	2217	25	91	97	171	207	213	227	179	178	129	99	106	89	79	103	100	75	49
Female:	2655	16	42	59	257	262	268	279	247	245	159	159	106	93	83	74	111	116	79
Justice																			
Total:	5754	1	4	83	763	1058	1025	1018	732	479	305	157	64	34	15	10	3	3	0
Male:	4882	1	1	69	613	928	912	874	604	388	259	120	55	29	14	10	3	2	0
Female:	872	0	3	14	150	130	113	144	128	91	46	37	9	5	1	0	0	1	0
Māori																			
Total:	137	2	7	13	30	18	16	16	17	9	3	1	3	1	1	0	0	0	0
Male:	68	2	5	7	15	9	7	8	8	4	1	0	1	0	1	0	0	0	0
Female:	69	0	2	6	15	9	9	8	9	5	2	1	2	1	0	0	0	0	0
Mental health community skills enhancement programme																			
Total:	30	0	1	1	2	2	11	3	1	3	1	2	1	1	0	0	0	1	0
Male:	17	0	1	1	0	2	5	2	0	3	0	0	1	1	0	0	0	1	0
Female:	13	0	0	0	2	0	6	1	1	0	1	2	0	0	0	0	0	0	0
Mental health residential																			
Total:	256	0	0	0	14	25	20	43	47	34	27	19	8	11	3	2	1	1	1
Male:	161	0	0	0	11	15	14	29	34	22	10	12	4	6	3	0	0	1	0
Female:	95	0	0	0	3	10	6	14	13	12	17	7	4	5	0	2	1	0	1

Note: Referral source is the external service or people who referred the client to the mental health services of the DHB.

Table 5.21 (continued): Number of referrals by age, sex and referral source, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
Needs assessment and co-ordination service																			
Total:	41	0	2	2	1	2	1	2	1	0	0	1	0	0	4	3	5	4	13
Male:	16	0	0	1	0	0	0	0	0	0	0	1	0	0	2	2	2	1	7
Female:	25	0	2	1	1	2	1	2	1	0	0	0	0	0	2	1	3	3	6
Other																			
Total:	6363	56	247	552	847	637	743	744	670	539	349	276	171	148	83	64	76	77	84
Male:	3355	38	182	330	422	349	395	391	319	302	177	131	75	82	38	29	37	34	24
Female:	3008	18	65	222	425	288	348	353	351	237	172	145	96	66	45	35	39	43	60
Pacific Island																			
Total:	22	0	1	0	3	5	2	5	2	0	1	2	0	1	0	0	0	0	0
Male:	10	0	0	0	2	2	2	2	1	0	0	1	0	0	0	0	0	0	0
Female:	12	0	1	0	1	3	0	3	1	0	1	1	0	1	0	0	0	0	0
Paediatrics																			
Total:	518	78	213	185	37	0	2	1	2	0	0	0	0	0	0	0	0	0	0
Male:	344	58	149	120	16	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Female:	174	20	64	65	21	0	2	1	1	0	0	0	0	0	0	0	0	0	0
Police																			
Total:	2199	0	8	78	404	326	289	289	252	221	138	94	48	23	11	8	5	2	3
Male:	1474	0	5	55	280	243	211	195	158	149	76	47	23	15	6	6	2	2	1
Female:	725	0	3	23	124	83	78	94	94	72	62	47	25	8	5	2	3	0	2
Private practitioner																			
Total:	604	11	19	39	46	60	61	85	71	40	24	13	54	5	13	14	24	16	9
Male:	214	5	15	19	17	18	16	22	22	19	14	7	4	2	8	6	10	7	3
Female:	390	6	4	20	29	42	45	63	49	21	10	6	50	3	5	8	14	9	6
Psychiatric inpatient																			
Total:	3145	9	22	71	311	360	389	447	381	305	208	138	110	83	68	58	79	59	47
Male:	1673	6	19	43	168	231	236	246	195	166	93	63	54	29	34	22	28	20	20
Female:	1472	3	3	28	143	129	153	201	186	139	115	75	56	54	34	36	51	39	27
Psychiatric outpatients																			
Total:	1482	0	2	18	146	202	203	246	201	167	92	83	65	28	15	6	6	2	0
Male:	732	0	2	10	64	114	112	113	102	78	44	39	33	12	6	2	1	0	0
Female:	750	0	0	8	82	88	91	133	99	89	48	44	32	16	9	4	5	2	0
Public health																			
Total:	311	6	67	89	32	16	19	32	10	16	4	5	3	0	3	2	4	2	1
Male:	152	5	40	54	12	2	6	10	4	10	1	3	1	0	2	1	1	0	0
Female:	159	1	27	35	20	14	13	22	6	6	3	2	2	0	1	1	3	2	1
Self- or relative referral																			
Total:	19 699	69	394	869	1951	2375	2737	2949	2707	2089	1363	867	503	266	194	131	120	74	41
Male:	10 506	44	256	497	1023	1441	1522	1584	1397	1090	698	404	197	125	93	58	39	23	15
Female:	9193	25	138	372	928	934	1215	1365	1310	999	665	463	306	141	101	73	81	51	26
Social Welfare																			
Total:	876	11	104	329	312	18	28	29	21	6	6	7	1	1	1	0	0	0	2
Male:	529	6	70	200	210	10	8	4	8	2	2	5	1	1	1	0	0	0	1
Female:	347	5	34	129	102	8	20	25	13	4	4	2	0	0	0	0	0	0	1
Unknown																			
Total:	733	4	8	39	92	98	98	89	86	71	49	34	21	15	6	10	8	2	3
Male:	414	4	5	28	56	59	56	51	44	38	29	14	11	5	4	5	3	1	1
Female:	319	0	3	11	36	39	42	38	42	33	20	20	10	10	2	5	5	1	2

Note: Referral source is the external service or people who referred the client to the mental health services of the DHB.

Table 5.22: Number of referrals by age, sex and referral destination, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
Accident and emergency																			
Total:	20	0	0	1	5	2	2	3	1	1	0	1	0	2	1	0	1	0	0
Male:	6	0	0	1	1	0	0	1	0	1	0	0	0	1	1	0	0	0	0
Female:	14	0	0	0	4	2	2	2	1	0	0	1	0	1	0	0	1	0	0
Adult community mental health services																			
Total:	1126	0	1	4	83	173	191	192	148	124	82	55	27	16	12	7	9	2	0
Male:	669	0	1	3	42	113	132	114	82	79	44	22	16	8	5	4	4	0	0
Female:	457	0	0	1	41	60	59	78	66	45	38	33	11	8	7	3	5	2	0
Alcohol and drug																			
Total:	321	0	0	8	24	42	55	63	39	37	16	20	7	7	0	2	1	0	0
Male:	225	0	0	4	12	35	41	47	23	26	11	12	4	7	0	2	1	0	0
Female:	96	0	0	4	12	7	14	16	16	11	5	8	3	0	0	0	0	0	0
Child adolescent and family mental health services																			
Total:	68	0	7	21	38	1	0	0	0	1	0	0	0	0	0	0	0	0	0
Male:	25	0	4	7	13	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Female:	43	0	3	14	25	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Day hospital																			
Total:	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0
Female:	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0
Education sector																			
Total:	77	1	17	30	27	0	1	0	1	0	0	0	0	0	0	0	0	0	0
Male:	35	0	11	17	5	0	1	0	1	0	0	0	0	0	0	0	0	0	0
Female:	42	1	6	13	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0
General practitioner																			
Total:	7503	43	173	269	620	719	850	855	869	711	479	375	281	234	155	199	229	210	232
Male:	3146	25	121	164	233	292	375	340	355	310	202	156	110	97	58	83	79	71	75
Female:	4357	18	52	105	387	427	475	515	514	401	277	219	171	137	97	116	150	139	157
Hospital referral (non-psychiatric)																			
Total:	872	0	4	13	75	102	93	128	72	67	62	43	42	26	23	26	33	37	26
Male:	384	0	2	5	35	60	42	47	28	29	33	20	14	11	7	13	15	13	10
Female:	488	0	2	8	40	42	51	81	44	38	29	23	28	15	16	13	18	24	16
Justice																			
Total:	872	0	0	0	64	149	196	161	115	89	55	26	7	4	5	1	0	0	0
Male:	784	0	0	0	52	136	182	154	98	77	49	20	7	3	5	1	0	0	0
Female:	88	0	0	0	12	13	14	7	17	12	6	6	0	1	0	0	0	0	0
Māori																			
Total:	80	0	0	1	7	18	11	14	6	8	4	7	2	2	0	0	0	0	0
Male:	41	0	0	0	4	10	7	6	2	4	4	2	1	1	0	0	0	0	0
Female:	39	0	0	1	3	8	4	8	4	4	0	5	1	1	0	0	0	0	0
Mental health community skills enhancement programme																			
Total:	32	0	1	0	2	5	5	9	1	3	1	2	0	2	1	0	0	0	0
Male:	21	0	1	0	1	3	5	5	0	3	1	0	0	1	1	0	0	0	0
Female:	11	0	0	0	1	2	0	4	1	0	0	2	0	1	0	0	0	0	0
Mental health residential																			
Total:	200	0	1	8	11	7	21	21	20	23	6	3	3	6	8	9	10	13	30
Male:	88	0	1	7	6	2	5	7	15	9	0	2	1	2	3	6	3	7	12
Female:	112	0	0	1	5	5	16	14	5	14	6	1	2	4	5	3	7	6	18
Needs assessment and co-ordination service																			
Total:	36	0	0	0	0	2	0	0	1	1	0	0	1	1	3	7	8	6	6
Male:	17	0	0	0	0	1	0	0	0	1	0	0	1	0	2	4	3	4	1
Female:	19	0	0	0	0	1	0	0	1	0	0	0	0	1	1	3	5	2	5

Note: Referral destination is the external service or people who the client has been referred to, by the mental health services of the DHB.

Table 5.22 (continued): Number of referrals by age, sex and referral destination, 2001.

Total	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
No further referral																			
Total:	5460	49	214	424	641	527	599	648	585	489	367	250	163	111	78	78	92	72	73
Male:	2810	31	133	257	338	303	332	325	278	245	173	120	68	41	48	27	39	29	23
Female:	2650	18	81	167	303	224	267	323	307	244	194	130	95	70	30	51	53	43	50
Other																			
Total:	1801	15	58	119	221	165	185	184	186	142	107	78	56	47	56	58	51	45	28
Male:	915	9	41	63	95	92	98	109	91	74	53	48	30	25	21	11	28	14	13
Female:	886	6	17	56	126	73	87	75	95	68	54	30	26	22	35	47	23	31	15
Pacific Island																			
Total:	113	0	0	2	7	17	18	20	17	8	8	9	5	2	0	0	0	0	0
Male:	72	0	0	1	7	14	14	14	8	2	7	2	2	1	0	0	0	0	0
Female:	41	0	0	1	0	3	4	6	9	6	1	7	3	1	0	0	0	0	0
Paediatrics																			
Total:	15	1	8	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Male:	13	1	7	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Female:	2	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Police																			
Total:	68	0	0	0	7	12	12	10	11	8	4	3	1	0	0	0	0	0	0
Male:	58	0	0	0	7	10	11	7	11	7	3	1	1	0	0	0	0	0	0
Female:	10	0	0	0	0	2	1	3	0	1	1	2	0	0	0	0	0	0	0
Private practitioner																			
Total:	192	1	6	9	18	17	18	31	18	23	14	13	5	6	4	2	2	4	1
Male:	93	0	6	5	11	6	9	15	7	11	7	9	1	3	0	2	0	0	1
Female:	99	1	0	4	7	11	9	16	11	12	7	4	4	3	4	0	2	4	0
Psychiatric inpatient																			
Total:	210	0	1	2	21	30	42	29	15	16	12	14	6	5	3	4	5	4	1
Male:	125	0	1	1	9	22	23	24	10	11	6	5	1	2	1	3	3	2	1
Female:	85	0	0	1	12	8	19	5	5	5	6	9	5	3	2	1	2	2	0
Psychiatric outpatients																			
Total:	94	0	2	1	6	10	11	12	14	9	3	2	0	4	7	5	8	0	0
Male:	46	0	2	1	2	5	8	6	7	5	2	1	0	1	3	1	2	0	0
Female:	48	0	0	0	4	5	3	6	7	4	1	1	0	3	4	4	6	0	0
Public health																			
Total:	20	0	3	4	0	3	4	5	0	0	0	0	1	0	0	0	0	0	0
Male:	5	0	1	3	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Female:	15	0	2	1	0	3	3	5	0	0	0	0	1	0	0	0	0	0	0
Self- or relative referral																			
Total:	1627	6	82	190	289	151	180	195	157	139	79	60	42	27	16	5	4	4	1
Male:	830	5	62	122	123	89	85	99	68	60	45	30	19	12	10	0	1	0	0
Female:	797	1	20	68	166	62	95	96	89	79	34	30	23	15	6	5	3	4	1
Social Welfare																			
Total:	106	0	7	10	33	11	12	11	11	2	3	2	2	1	1	0	0	0	0
Male:	65	0	5	7	20	6	9	9	7	0	0	2	0	0	0	0	0	0	0
Female:	41	0	2	3	13	5	3	2	4	2	3	0	2	1	1	0	0	0	0
Unknown																			
Total:	625	3	14	18	49	71	98	91	89	66	47	27	14	9	9	2	5	5	8
Male:	363	2	10	15	18	47	59	59	53	37	28	13	7	4	4	1	2	3	1
Female:	262	1	4	3	31	24	39	32	36	29	19	14	7	5	5	1	3	2	7

Note: Referral destination is the external service or people who the client has been referred to, by the mental health services of the DHB.

Table 5.23: *Contacts, bed nights and clients seen by Inpatient teams, by service, 2001.*

Service code & description	Clients seen	Bed nights	Contacts	Average bed nights or contacts per client
T01 Mental health crisis attendance	289	0	5490	19.0
T02 Mental health intensive care inpatient occupied bed days	2544	32 246	0	12.7
T03 Mental health acute inpatient occupied bed days	6557	152 073	0	23.2
T04 Mental health sub-acute inpatient occupied bed days	810	22 934	0	28.3
T05 Mental health crisis respite care occupied bed days	15	80	0	5.3
T06 Mental health individual treatment attendances	921	0	6536	7.1
T07 Mental health group programme attendances	114	0	1680	14.7
T08 Mental health care co-ordination contacts	167	0	359	2.1
T09 Early psychosis intervention attendances	3	0	4	1.3
T10 Support needs assessment attendances	102	0	113	1.1
T12 Mental health medium secure inpatient occupied bed days	86	9474	0	110.2
T13 Mental health minimum secure inpatient occupied bed days	91	15 307	0	168.2
T14 Mental health forensic pre-discharge hostel occupied bed days	7	845	0	120.7
T15 Court liaison attendances	5	0	6	1.2
T16 Substance abuse detoxification occupied bed days (medical)	125	815	0	6.5
T21 Psychiatric disability rehabilitation occupied bed days	462	50 715	0	109.8
T22 Mental health day treatment programme attendances	88	0	1033	11.7
T23 Mental health day activity programme attendances	10	0	39	3.9
T30 Respite care occupied bed days	19	197	0	10.4
T32 Mental health contact with family/whānau	4	0	8	2.0

Note: Inpatient teams are defined as those teams with a team type code of 01 (see MHINC data dictionary for more information).

Table 5.24: *Contacts, bed nights and clients seen by Community teams, by service, 2001.*

Service code & description	Clients seen	Bed nights	Contacts	Average bed nights or contacts per client
T01 Mental health crisis attendance	16176	0	56 782	3.5
T03 Mental health acute inpatient occupied bed days	136	3229	0	23.7
T05 Mental health crisis respite care occupied bed days	445	1904	0	4.3
T06 Mental health individual treatment attendances	41 154	0	543 271	13.2
T07 Mental health group programme attendances	3136	0	25 566	8.2
T08 Mental health care co-ordination contacts	17 733	0	96 425	5.4
T09 Early psychosis intervention attendances	780	0	13 861	17.8
T10 Support needs assessment attendances	746	0	1250	1.7
T15 Court liaison attendances	130	0	196	1.5
T17 Substance abuse detoxification attendances (social)	21	0	52	2.5
T18 Methadone treatment specialist service attendances (clients of specialist services)	90	0	127	1.4
T19 Methadone treatment specialist service attendances (clients of authorised GPs)	8	0	10	1.3
T22 Mental health day treatment programme attendances	1271	0	29 208	23.0
T23 Mental health day activity programme attendances	385	0	16 469	42.8
T24 Work opportunities programme attendances	47	0	167	3.6
T30 Respite care occupied bed days	299	1599	0	5.3
T31 Home-based care contacts	300	0	4860	16.2
T32 Mental health contact with family/whānau	126	0	235	1.9

Note: Community teams are defined as those teams with a team type code of o2 (see MHINC data dictionary for more information).

Table 5.25: *Contacts, bed nights and clients seen by Alcohol & Drug teams, by service, 2001.*

Service code & description	Clients seen	Bed nights	Contacts	Average bed nights or contacts per client
T01 Mental health crisis attendance	215	0	490	2.3
T03 Mental health acute inpatient occupied bed days	3	28	0	9.3
T06 Mental health individual treatment attendances	15 058	0	71 132	4.7
T07 Mental health group programme attendances	877	0	7518	8.6
T08 Mental health care co-ordination contacts	3693	0	13 433	3.6
T09 Early psychosis intervention attendances	82	0	185	2.3
T10 Support needs assessment attendances	64	0	73	1.1
T15 Court liaison attendances	9	0	9	1.0
T16 Substance abuse detoxification occupied bed days (medical)	492	4789	0	9.7
T17 Substance abuse detoxification attendances (social)	382	0	954	2.5
T18 Methadone treatment specialist service attendances (clients of specialist services)	2719	0	26 986	9.9
T19 Methadone treatment specialist service attendances (clients of authorised GPs)	640	0	3541	5.5
T20 Substance abuse residential service occupied bed days	12	101	0	8.4
T22 Mental health day treatment programme attendances	83	0	479	5.8
T23 Mental health day activity programme attendances	351	0	3017	8.6
T31 Home-based care contacts	2	0	4	2.0
T32 Mental health contact with family/whānau	9	0	12	1.3

Note: Alcohol & Drug teams are defined as those teams with a team type code of 03, 10, 11, 21, or 23 (see MHINC data dictionary for more information).

Table 5.26: *Contacts, bed nights and clients seen by Child & Youth teams, by service, 2001.*

Service code & description	Clients seen	Bed nights	Contacts	Average bed nights or contacts per client
T01 Mental health crisis attendance	926	0	1725	1.9
T03 Mental health acute inpatient occupied bed days	155	3433	0	22.1
T05 Mental health crisis respite care occupied bed days	7	23	0	3.3
T06 Mental health individual treatment attendances	14 897	0	113 485	7.6
T07 Mental health group programme attendances	871	0	5075	5.8
T08 Mental health care co-ordination contacts	5936	0	29 591	5.0
T09 Early psychosis intervention attendances	445	0	7458	16.8
T10 Support needs assessment attendances	145	0	175	1.2
T15 Court liaison attendances	21	0	33	1.6
T17 Substance abuse detoxification attendances (social)	9	0	9	1.0
T18 Methadone treatment specialist service attendances (clients of specialist services)	15	0	27	1.8
T19 Methadone treatment specialist service attendances (clients of authorised GPs)	3	0	3	1.0
T22 Mental health day treatment programme attendances	96	0	3313	34.5
T23 Mental health day activity programme attendances	1	0	1	1.0
T30 Respite care occupied bed days	3	4	0	1.3
T31 Home-based care contacts	1	0	1	1.0
T32 Mental health contact with family/whānau	88	0	226	2.6

Note: Child & Youth teams are defined as those teams with a team type code of 04, 14, 21, or 22 (see MHINC data dictionary for more information).

Table 5.27: Contacts, bed nights and clients seen by Forensic teams, by service, 2001.

Service code & description	Clients seen	Bed nights	Contacts	Average bed nights or contacts per client
T01 Mental health crisis attendance	174	0	293	1.7
T02 Mental health intensive care inpatient occupied bed days	3	200	0	66.7
T03 Mental health acute inpatient occupied bed days	16	104	0	6.5
T05 Mental health crisis respite care occupied bed days	1	2	0	2.0
T06 Mental health individual treatment attendances	2687	0	22 168	8.3
T07 Mental health group programme attendances	92	0	343	3.7
T08 Mental health care co-ordination contacts	1364	0	7395	5.4
T09 Early psychosis intervention attendances	3	0	3	1.0
T10 Support needs assessment attendances	42	0	85	2.0
T11 Mental health maximum secure inpatient occupied bed days	38	7772	0	204.5
T12 Mental health medium secure inpatient occupied bed days	338	26 648	0	78.8
T13 Mental health minimum secure inpatient occupied bed days	59	9089	0	154.1
T14 Mental health forensic pre-discharge hostel occupied bed days	22	3054	0	138.8
T15 Court liaison attendances	1061	0	2469	2.3
T18 Methadone treatment specialist service attendances (clients of specialist services)	1	0	2	2.0
T21 Psychiatric disability rehabilitation occupied bed days	31	2051	0	66.2
T22 Mental health day treatment programme attendances	1	0	10	10.0
T29 Community mental health residential long-term occupied bed days	9	1905	0	211.7
T30 Respite care occupied bed days	2	6	0	3.0
T32 Mental health contact with family/whānau	2	0	2	1.0

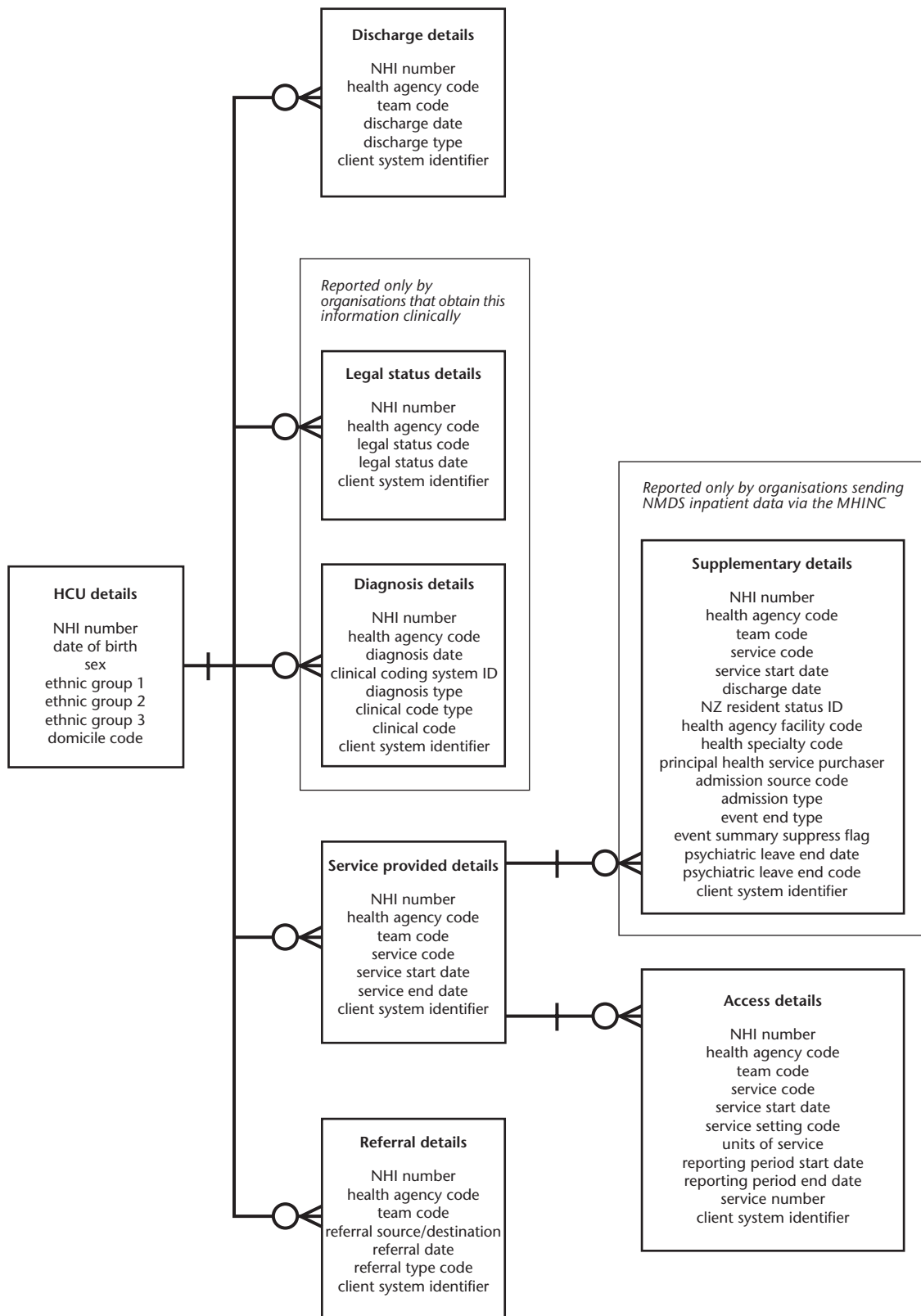
Note: Forensic teams are defined as those teams with a team type code of o5 (see MHINC data dictionary for more information).

Table 5.28: *Contacts, bed nights and clients seen by Kaupapa Māori teams, by service, 2001.*

Service code & description	Clients seen	Bed nights	Contacts	Average bed nights or contacts per client
T01 Mental health crisis attendance	435	0	1249	2.9
T04 Mental health sub-acute inpatient occupied bed days	39	1579	0	40.5
T05 Mental health crisis respite care occupied bed days	3	52	0	17.3
T06 Mental health individual treatment attendances	3895	0	44 191	11.3
T07 Mental health group programme attendances	391	0	1469	3.8
T08 Mental health care co-ordination contacts	2267	0	14 277	6.3
T09 Early psychosis intervention attendances	91	0	182	2.0
T10 Support needs assessment attendances	178	0	250	1.4
T15 Court liaison attendances	47	0	62	1.3
T17 Substance abuse detoxification attendances (social)	9	0	11	1.2
T18 Methadone treatment specialist service attendances (clients of specialist services)	20	0	40	2.0
T19 Methadone treatment specialist service attendances (clients of authorised GPs)	23	0	47	2.0
T23 Mental health day activity programme attendances	59	0	1283	21.7
T30 Respite care occupied bed days	3	19	0	6.3
T31 Home-based care contacts	3	0	20	6.7
T32 Mental health contact with family/whānau	15	0	45	3.0

Note: Kaupapa Māori teams are defined as those teams with a team type code of 06, 10, 22, or 23 (see MHINC data dictionary for more information).

Appendix A. MHINC entity relationship diagram



Appendix B. Data quality analysis

In preparation for this publication, selected aspects of the data quality of 2001 MHINC data were investigated. These were the reporting of ethnicity, and the completeness of reporting of data to the MHINC by DHB providers of mental health services. Diagnosis, legal status and NGO data were not part of the analysis, as these areas were to be excluded from this publication.

ETHNICITY

The ethnicity of mental health clients seen by a DHB in 2001, as reported to the MHINC, was investigated in terms of the proportion of people with a prioritised ethnicity of 54 (Other) or 99 (Not stated). Of all the clients seen at DHBs in 2001, 6.75 percent had a prioritised ethnicity code of 54 (Other). It is likely that the majority of people in this group have been miscoded. For clients seen by DHBs in 2001, 4.79 percent had a prioritised ethnicity code of 99 (Not stated). When the number of people with a prioritised ethnicity of 54 is added to the number who have a prioritised ethnicity code of 99, this value exceeds 10 percent of clients seen in 2001 (specifically, 11.55 percent).

Variation across DHBs in the reporting of ethnicity codes 54 and 99 was also observed. Some DHBs reported low levels of 54 and 99 codes (fewer than 5 percent of total clients seen in 2001 had a prioritised ethnicity of 54 or 99) and some DHBs reported higher levels of 54 and 99 codes (between 15 and 19 percent of total clients seen in 2001 had a prioritised ethnicity of 54 or 99).

REPORTING COMPLETENESS

The completeness of reporting by DHBs to the MHINC was estimated by examining the volumes of contacts, bed nights and clients seen in 2001 compared to other years.

The number of unique clients seen, bed nights and contacts reported by reporting start date month and year are shown in Figure 1 (page 90). This shows that the data for bed nights and unique clients seen is reported at more consistent levels than contacts. The variation in the number of contacts reported by month may also indicate that data quality of reporting of contacts is poorer in general compared to bed nights, or that there is a great deal of seasonal variation. A combination of both of these factors is likely. The number of bed nights and the number of unique clients reported each month shows a gradual increase across time, which is to be expected in a new data collection (see Figure 2, page 90).

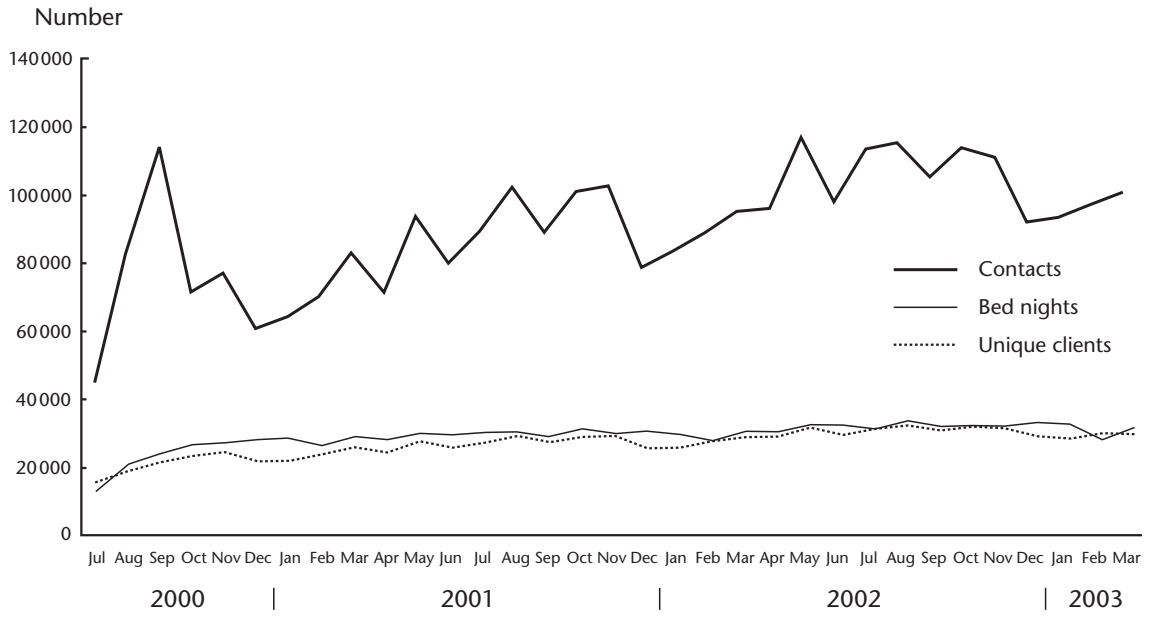


Figure 1: Number of bed nights, contacts and clients seen at all DHBs in New Zealand, July 2000 to March 2003.



Figure 2: Number of bed nights and clients seen at all DHBs in New Zealand, July 2000 to March 2003.

Appendix C. DHB districts



Explanatory notes

STATISTICAL COVERAGE

This publication presents data for mental health clients seen with a reporting start date in 2001, as reported to the MHINC. Only data for clients seen at District Health Boards has been extracted, as non-government organisation (NGO) data is not complete for 2001. Clients are grouped according to their age, sex, and prioritised ethnicity as at 31 December 2001. The data for this publication were extracted on 20 February 2004, and will reflect what was reported to the MHINC as at 10 February 2004. The Ministry of Health gives no guarantee as to the accuracy or completeness of the data supplied. Data may be subject to change over time as more information is received.

SEGI'S WORLD POPULATION

Age-standardised rates in this publication have been calculated using Segi's world population as the standard population.

Age group	Population	Age group	Population
0-4	12 000	50-54	5 000
5-9	10 000	55-59	4 000
10-14	9 000	60-64	4 000
15-19	9 000	65-69	3 000
20-24	8 000	70-74	2 000
25-29	8 000	75-79	1 000
30-34	6 000	80-84	500
35-39	6 000	85+	500
40-44	6 000	Total	100 000
45-49	6 000		

(Source: Waterhouse J, Muir C, Correa P et al. 1982)

POPULATION

The population used in rates calculations for this publication is based on Census 2001 data provided to the Ministry of Health by Statistics New Zealand (reference number C10592GB). In the original data supplied all cells had been rounded to base 3, and because of this cells in the table will not necessarily sum to the totals provided. The table on the next page shows the population data used to calculate rates in this publication.

Population data for New Zealand, based on data from Census 2001.

	Five-year age group																		
	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
Total																			
<i>Total:</i>	3 737 280	270 801	286 203	290 739	265 284	239 784	246 900	279 276	297 465	285 618	251 784	236 169	182 262	154 569	127 914	118 257	94 506	61 110	48 639
<i>Male:</i>	1 823 007	138 696	147 363	148 632	134 949	118 794	118 008	132 198	142 680	138 501	123 528	116 955	90 180	75 843	62 478	56 145	40 740	22 800	14 517
<i>Female:</i>	1 914 270	132 108	138 837	142 107	130 332	120 990	128 892	147 078	154 785	147 117	128 259	119 214	92 082	78 729	65 433	62 112	53 766	38 307	34 119
Asian																			
<i>Total:</i>	226 590	16 194	16 680	18 078	25 929	22 911	17 094	19 158	22 119	19 341	15 333	11 193	6 930	6 054	4 344	2 541	1 455	741	489
<i>Male:</i>	107 391	8 181	8 538	9 282	13 215	11 181	7 560	8 034	9 927	8 535	6 933	5 325	3 273	2 961	2 145	1 212	621	300	171
<i>Female:</i>	119 199	8 013	8 145	8 796	12 714	11 733	9 534	11 124	12 192	10 809	8 397	5 868	3 660	3 096	2 202	1 329	834	441	318
Māori																			
<i>Total:</i>	526 281	67 557	66 114	62 808	49 530	42 093	40 164	39 252	38 322	32 859	25 095	19 473	13 824	11 550	7 941	5 070	2 685	1 218	723
<i>Male:</i>	257 484	34 647	34 170	31 833	24 666	20 103	18 573	18 195	17 961	15 483	12 114	9 465	6 690	5 592	3 840	2 301	1 134	468	249
<i>Female:</i>	268 800	32 913	31 944	30 972	24 867	21 987	21 588	21 057	20 361	17 376	12 981	10 008	7 134	5 961	4 101	2 766	1 551	744	477
Other																			
<i>Total:</i>	2 784 153	162 744	179 790	188 154	171 696	157 488	173 172	204 168	221 970	221 370	201 600	197 745	155 952	132 576	112 545	108 429	89 118	58 536	47 100
<i>Male:</i>	1 359 855	83 541	92 424	96 417	88 068	79 227	83 967	98 169	107 622	108 693	99 618	98 334	77 526	65 199	55 116	51 651	38 478	21 819	14 004
<i>Female:</i>	1 424 298	79 206	87 369	91 743	83 628	78 264	89 205	105 999	114 348	112 671	101 988	99 414	78 423	67 380	57 432	56 778	50 640	36 717	33 099
Pacific																			
<i>Total:</i>	200 253	24 300	23 613	21 702	18 129	17 292	16 476	16 698	15 048	12 051	9 759	7 758	5 556	4 389	3 084	2 214	1 245	621	324
<i>Male:</i>	98 277	12 321	12 234	11 103	9 003	8 283	7 911	7 800	7 167	5 793	4 869	3 831	2 691	2 094	1 380	975	510	219	99
<i>Female:</i>	101 976	11 976	11 379	10 599	9 126	9 009	8 562	8 895	7 884	6 261	4 890	3 927	2 865	2 298	1 701	1 239	735	405	225

ETHNIC GROUP

Clients have been grouped into four ethnic groups according to their prioritised ethnicity. The following table shows which Statistics New Zealand ethnicity codes have been grouped into the four ethnic groups.

Group	Prioritised ethnic code
Maori	21
Pacific	30, 31, 32, 33, 34, 35, 36, 37
Asian	40, 41, 42, 43, 44
Other	10, 11, 12, 51, 52, 53, 54, 99

Note that the Statistics New Zealand codes for “Other” (54) and “Not stated” (99) are included in the Other group.

ADDITIONAL INFORMATION

This publication contains selected mental health data from the MHINC. Should you require additional information, analysis, or material tabulated in other ways, please contact:

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Glossary

Age-specific rate

Age-specific rates show the number of events per 100 000 of the population in each age group for the year. In this publication age-specific rates are calculated for clients seen by dividing the number of clients seen by the number of people in the population for a particular age group (multiplied by 100 000).

Age-standardised rate

Age-standardised rates are calculated by weighting the age-specific rates according to a standard population and summing the weighted values, to allow comparison between population groups of different age structures. In this publication, Segi's population is used as the standard population. See page 92 for more information about this population.

Average length of stay

The average length of time (in days) that a client spent as an inpatient receiving a inpatient service (defined in this publication as service codes To2, To3 or To4). Average length of stay is defined as the sum of the length of stay of all episodes (in days) divided by the total number of episodes.

Bed nights

A bed night is defined as a client occupying a bed at midnight (where midnight is at the end of the day), and is assumed to include all the care for the client provided by the inpatient team or team providing the residential service.

Clients seen

Mental health service users. In this publication, clients seen are mental health service users who received mental health care in 2001.

Contacts

Contacts are defined as individual contacts, groups, and day programmes reported to the MHINC.

Crude rate

Crude rates are the total number of events per 100 000 population, and are calculated without age-standardising. In this publication, the crude rate for clients seen is calculated by dividing the total number of clients seen by the total number of people in the population for the particular group.

DHB of client domicile

The District Health Board (DHB) area in which the client usually lives.

DHB of service

The District Health Board (DHB) that provided the mental health service to the client.

Domicile code

A Statistics New Zealand code that represents a person's usual residential address.

Ethnic group

In this publication, this is the group in which the client is categorised according to their prioritised ethnicity as at 31 December 2001. See page 94 for details of which prioritised ethnic codes were grouped in a particular ethnic group.

Episode

A period of mental healthcare received by a mental health client. In this publication, 'episode' is used to refer to inpatient periods of care. A mental health episode in this publication is calculated from MHINC data as follows: if the service end date of one service code and the service start date of another service code (for the service codes To2, To3 and To4) are only separated by one day then this is defined as the same episode. There is no limit on the number of service codes that can be considered part of the same episode. If two service codes are separated by more than one day then this is defined as being two separate episodes

Kaupapa Māori services

Mental health services provided in a Māori cultural context, for Māori clients and clients of other ethnicities.

Length of stay

The number of days in an episode from the start of the first service to the end of the last service. Length of stay is only calculated for completed services.

NGO

Non-government organisation. In the MHINC, NGOs are providers of mental health services, which may be contracted to, or provide services independently from, DHBs.

Prioritised ethnicity

For the purposes of reporting, NZHIS has selected a single ethnicity for each client based on a priority list published by Statistics New Zealand. Up to three ethnic groups can be reported by each client. If more than one ethnicity is reported for a client, the ethnicity of the client is prioritised.

Rangatahi

Young people / youth.

Referral destination

Groupings of external services or people who are destinations for mental health referrals. Note that these include only the referrals to destinations external to the mental health services of the agency. Referrals between mental health teams in the same agency are not defined as external referrals in the MHINC.

Referral source

Groupings of external services or people who are sources of mental health referrals. Note that these include only the referrals from sources external to the mental health services of the agency. Referrals between mental health teams in the same agency are not defined as external referrals in the MHINC.

Service

The type of mental healthcare a healthcare user receives.

Tamariki

Children.

Team

A person or functionally discrete grouping of people providing mental healthcare to a healthcare user or group of healthcare users.

Team type

Teams are grouped into categories (team types) according to the primary function of the healthcare team.

References

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