



2022 STOCKTAKE

of the Infant, Child, Adolescent and Youth
Mental Health / Alcohol and Other Drug Services in
Aotearoa New Zealand

Māori National Overview



WHĀRAURAU

Empower the Workforce | Manaaki Mokopuna

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Foreword

Tēnā koutou katoa

This is the 10th biennial *Stocktake of the Infant, Child, Adolescent and Youth Mental Health/Alcohol and Other Drugs Workforce*. Here we provide data from the 2022 and 2023 years on the workforce and the access rates of our young people to mental health and addiction services.

The people working on the frontline in these services continue to respond to high demand and a growing complexity of mental health and wellbeing needs. We recognise and appreciate their efforts to improve the mental health and wellbeing of our communities and change the lives of generations to come.

To support and develop our workforce, we need accurate information on their capacity and capability and service configuration relative to demand. Access to good data informs planning and resource allocation, to help ensure that services can adequately meet the needs of the population, both now and in the future. This stocktake contributes to the broader national picture of our health workforce being captured.

Over the past two years, the health system reforms have reinforced and made visible our obligations under Te Tiriti O Waitangi. It is envisaged that, through the partnership and combined intelligence of Te Whatu Ora and Te Aka Whaiora, the underlying drivers of the challenges faced by our health workforce can be more effectively tackled. The drivers identified in the *Health Workforce Plan 2023/24* include systemic underinvestment and a failure to grow, recruit and retain people amid global competition and workforce shortages. These challenges are reflected in the current ICAYMH workforce stocktake data.

For our 0–19-year-olds, population projections indicate an overall decrease. However, this age group is expected to become more ethnically diverse, with significant growth projected for Māori, Pacific and, particularly, Asian populations. The need for cultural competency development and training has been consistently reported by services. In this stocktake, we asked about specific cultural competency development needs. Whāraurau, a tangata tiriti organisation, is committed to its obligations under Te Tiriti O Waitangi. With our community partners and the people who share their taonga of lived experience, we will continue to strengthen our workforce development in response to these needs.

Kia Manawanui Aotearoa: The long-term pathway to mental wellbeing (Ministry of Health, 2021a) recognises the need to broaden our understanding of who we think makes up the mental health and addiction workforce. It also recognises the need to grow and support our existing workforce with new skills and competencies to help transform how mental health and wellbeing support is accessed. We continue to consider ways we can equip and connect a broader workforce to meet the needs of our young people and whānau. Those in our specialist services, community services and our schools all have a role when addressing the mental health and wellbeing needs of our young people and whānau.

Working out ways we can best support these people is our kaupapa.

Abigail Milnes

Director

Whāraurau

Introduction

Strategic and Future Directions and Focus

Koi Tū: The Centre for Informed Futures (e.g., Poulton et al., 2020) advocates for a need to move to a more community-based model of mental-health service delivery. This would begin with the integration of support services into general practice and the development of other community settings, all within the health and disability sector reforms that started in March 2021. Primary and community care in the future system is to be reorganised to serve communities through locality networks focused on population health needs, and hospital and specialist services will be planned and managed by Te Whatu Ora | Health NZ. *Te Pai Tata: the NZ Health Plan* (Te Whatu Ora, 2022), jointly developed by Te Whatu Ora | Health NZ and Te Aka Whai Ora | Māori Health Authority, serves as a foundation of the new system and a key enabler of the intended outcomes of the reform. *Oranga Hinengaro* actions include (pp. 43-44):

- Implementing a nationally consistent approach to the integration of specialist community mental health and addiction teams with NGOs, primary and community care.
- Designing and expanding Te Ao Māori mental health service solutions, including primary mental health and wellbeing, access, and choice services.
- Developing solutions with communities, including with NZ Police, to support people who are in mental distress or experiencing an acute mental health and addiction episode to access timely care and support.
- Working with Ministries of Housing & Urban Development and Social Development in developing solutions with Kainga Ora housing providers, to improve access to quality, safe and affordable housing with support services.

Budget 2022 and Government priorities, relevant to those aged 0-19 years, include (p. 44):

- Continue alcohol and other drug treatment courts in Auckland, Waitakere, and Waikato.
- Continue rollout of integrated mental health and addiction services in primary care and for young people.
- Expand availability and trial new models of specialist mental health and addiction services, to support child and adolescent mental health and addiction, eating disorders, and Taurite specialist Māori.
- Continue and expand *Mana Ake*, a school-based mental health and wellbeing initiative, for primary and intermediate aged children.
- Ensure the continuity of *Piki*, an integrated mental health support initiative for rangatahi.

Workforce Development

Workforce development in the ICAYMH/AOD sector has been guided by the strategies outlined for the broader mental health and addiction sector (Mental Health Commission, 2012; Ministry of Health, 2005, 2012b, 2017, 2018; New Zealand Government, 2012; Te Rau Matatini, 2007; Wille, 2006). To enhance strategies for addressing the mental health and wellbeing needs of infants, children, adolescents, youth and their families/whānau, it is crucial to have effective services, focusing on early intervention, provided by a highly skilled and well-supported mental health and addiction workforce and with greater integration between primary and specialist services.

The *NZ Health Plan*, *Te Pae Tata* (Te Whatu Ora, 2022) outlines the most recent action plans for the overall health workforce:

- Implement programmes to grow the numbers and diversity of the health workforce, including Māori, Pacific and Tāngata whaikaha, disabled people.
- Implement a workforce pipeline that works with education providers and professional bodies to ensure education and training programmes are in place to grow a quality and diverse healthcare workforce.
- Work in partnership with authorities to standardise professional and regulatory requirements across Te Whatu Ora, Te Aka Whai Ora, and ACC to enable registered and unregistered staff to have training and experience pathways to advanced roles and improved interdisciplinary working across urban and rural health services.
- Support the Government's planning for future investments in pay equity and pay parity to ensure a fair health workforce environment.
- Support educational interventions to increase Māori and Pacific access to health professional training, building the workforce pipeline to grow Te Ao Māori and Pacific services.
- Implement and monitor a programme providing nationally consistent cultural safety training to Te Whatu Ora and Te Aka Whai Ora workforces.
- Informed by *Te Mauri o Rongo, the Health Charter*, implement and monitor actions to improve the workplace experience of the healthcare workforce.

The Stocktake

Effective workforce development requires accurate information on the capacity and capability of the workforce and service configuration relative to demand. This requires centralised, regular (biennial), standardised data collection of workforce composition and service user data for regional planning, as recommended in *Whakamārama te Huarahi* (Wille, 2006). Accumulated data to date (from 2004) provide a unique opportunity to identify trends over time in both workforce and demand for services, and to explore the interactions between funding, staffing, and service user access.

This is our 10th stocktake of the workforce that provides infant, child, adolescent and youth mental health/alcohol and other drugs (ICAYMH/AOD) services, and it provides a snapshot of population trends, service demand (service user data), investment in service provision (funding data), and the capacity and capabilities of the workforce (through workforce survey and the *Real Skills Plus ICAYMH/AOD online assessment tool*) in relation to service demand. The *Stocktake* aims to support Manatū Hauora |Ministry of Health, Te Whatu Ora and Te Aka Whai Ora, national, regional, and local planners, funders, and service leaders in assessing current capacity and planning for service and workforce development.

The 2022/23 *Stocktake* report includes the following data:

Population: Population data play a crucial role in assessing the current and anticipated future demand for services. By analysing population data, it becomes possible to understand the size and composition of the population, allowing for a better estimation of the demand for services.

- Population data are based on 2018 census and projections (prioritised ethnicity) sourced from Statistics New Zealand. Prioritised ethnicity data are used as they are easier to work with, as each individual appears only once (note, therefore, that the sum of the ethnic group populations will not add up to the total NZ population; Statistics New Zealand, 2006).

Funding: Indicates the level of investment for service provision and workforce development activities.

- Data were extracted from the Manatū Hauora's Price Volume Schedules (PVS, contract period 2021-2022, financial year) and are based on contracts coded to infant, child, adolescent, and youth purchase unit codes (including alcohol & drug and forensic); and may not capture those services that provide ICAYMH services if coded differently.

Workforce: Data collection for each *Stocktake* is informed by consultations with teams at Manatū Hauora and Whāraurau (including Youth Consumer, Māori, and Pacific advisors) and external Māori, Pacific, and Asian advisory input. Data were collected using a workforce survey communicated via email and phone, and includes:

- 20 Te Whatu Ora and Manatū Hauora funded Te Whatu Ora (Inpatient & Community) ICAYMH/AOD services (including National Youth Forensic Inpatient Service)
- 108/122 (89%) Te Whatu Ora and Manatū Hauora funded, NGO (112) and PHO (10) service providers contracted to provide ICAYMH/AOD services from July 2021 to June 2022, extracted from the MOH 2021/2022 PVS. Data provided in 2020 were used as an estimate of the workforce for those who did not participate.
- Data are collected and presented by actual and vacant full-time equivalents (FTEs) and headcount by ethnicity and occupation as at 30 June 2022 and collected from July 2022 to May 2023. Data in this *Stocktake* are reported at the national level. Regional data are presented in the *Appendices* and more detailed data can be provided upon request.
- Data are reported by "clinical" and "non-clinical" categories. **Clinical** includes alcohol and drug workers, counsellors, nurses (mental health, registered, nurse practitioners), occupational therapists, psychiatrists, psychotherapists, clinical or registered psychologists, and social workers. **Non-clinical** includes the workforce that provides direct support/care for service users and includes cultural workers (kaumātua, kuia or other cultural appointments), mental health support workers, mental health consumers, peer support workers and youth workers. *Note:* Te Whatu Ora services recruit staff from various disciplines based on relevant skills and competencies, rather than strictly following the above categories for workforce data collection and reporting.
- Vacancy Rates: Rates are calculated by dividing the Vacant FTE by the sum of Actual and Vacant FTEs. Staff Turnover rates are calculated by dividing the total number of staff who left during 2021 and 2022 by the average number of staff within that timeframe, multiplied by 100.

- *Real Skills Plus (RSP) ICAYMH/AOD competency data are extracted from the RSP ICAYMH/AOD online assessment tool (accessed via the Whāraurau website) which identifies practitioner competencies for working in the ICAYMH/AOD sector and highlight areas for development. RSP data is collected at individual, team, service, and organisational levels, regionally and nationally. RSP has three levels: **Primary Level** (for workers in the primary sector working with infants, children & young people), **Core Level** (practitioners focusing on mental health/AOD concerns) and **Specific Level** (senior/specialist practitioners working at advanced levels of practice). National organisational level data (as at March 2023) are used in this report to present the current levels of knowledge and skills that were self-reported by teams representing 15 Te Whatu Ora services (Core level competencies) and 32 NGO/PHO (Primary and Core level competencies) workforces.*

Limitations:

- Data quality relies on the information provided by service providers. While respondents are supported to accurately complete the workforce survey (previous team/service data are included in the workforce survey to help guide completion), variations over time may still occur due to how different management respondents count their staff and each respondent's understanding of how to complete the workforce survey. Analyses are adjusted as more accurate data are received. Changes in contracts may also contribute to observed variances.
- Ethnicity data are reported at management level and prioritisation of ethnicity in cases of mixed ethnicity is determined at this level. Hence, caution should be exercised when interpreting ethnicity data.
- While these limitations apply to both Te Whatu Ora and NGO/PHO services, there are other factors that affect the quality of data from the NGO/PHO sector. Therefore, caution should be exercised when interpreting the information from this sector. These services:
 - receive funding from various sources (MSD, Accident Compensation Corporation, Youth Justice). Due to a diverse range of services provision, it can be challenging to determine the specific portion of funding allocated to the Manatū Hauora/Te Whatu Ora funded ICAYMH/AOD contract.
 - often offer integrated support that covers all age groups and within the entire family. Determining the precise portion of full-time equivalent (FTE) that falls under the Te Whatu Ora-funded infant, child, adolescent, and youth contract is challenging for providers, often requiring estimation.
 - have contracts that are held by a single lead provider with contracts devolved to a number of other providers. This level of detail may not be captured in the PVS; therefore, services may be missed.
 - receive a variable number of contracts from year to year; therefore, difficult to ascertain workforce trends over time.
 - face challenges in recruiting and retaining qualified staff in rural areas. Unfilled positions funding may need to be returned to the funders; therefore, services may be reluctant to provide this information.
- RSP competency data limitations:
 - i. The RSP online tool was updated in March 2022, therefore this report includes data from March 2022 to March 2023.
 - ii. The RSP tool is based on self-report.
 - iii. Some of the competencies may not be relevant to the worker's scope of practice (e.g., leadership), and this might nevertheless be marked as needing development, which could skew the results

Service User Data: Helps to identify utilisation patterns and gaps in service delivery and can be used to guide resource allocation and interventions for timely and appropriate mental health services and support.

- Service user data on those aged 0-19 years old are extracted from the Programme for the Integration of Mental Health Data (PRIMHD). PRIMHD contains information on service users (demographics, referral, activity type, outcomes) accessing *secondary* mental health/AOD services (inpatient, outpatient, and community) provided by 20 Te Whatu Ora providers and NGO providers (157 NGOs in the 2019 data set and 148 NGOs in the 2021 dataset).
- Data are based on service of domicile (residence) for full calendar years (i.e., the area where the service user lived).
- Access rates: A New Zealand study indicated that 20% of the population has a diagnosable mental illness (including alcohol and drug use disorders) at any one time (Oakley Browne et al., 1989). Around 3% of people have serious,

ongoing, and disabling mental illness requiring treatment from specialist mental health and alcohol and drug services. The equivalent figure for children and young people is estimated to be 5% (McGeorge, 1995). Based on the McGeorge report, the Ministry of Health set an access benchmark to mental health services (including drug and alcohol services) for children and young people (0-19 years) at 5% in 1996. This is in line with the 1996 report of the Mental Health Strategy Advisory Group, which suggested that a realistic target for access to specialist child and youth mental health services of 3% by the year 2000/01 be set, moving to 5% in subsequent years. The 5% target, by the year 2005, was incorporated in *Moving Forward* (Ministry of Health, 1997). Target rates were also set to account for expected variations in the prevalence rates of mental illness among different age groups: 1% for children aged 0-9 years; 3.9% for ages 10-14 years; and 5.5% for ages 15-19 years. *Te Rau Hinengaro* (Oakley Browne et al., 2006) proposed a revised rate of 4.7% of the population requiring specialist mental health/AOD services (in any 12-month period) and identified other vulnerable population groups with significantly higher prevalence rates, including adolescents and Māori. Health Workforce NZ suggested a wider scope for mental health and addiction services to reach 7%-9% of the population to not only meet the highest needs but also, therefore, make the largest impact on wellbeing (Health Workforce, 2011). Access rates are calculated by dividing the number of service users by their corresponding population. Due to the absence of updated prevalence data and revised access rates beyond 2005, the 5% target rate is used in this report as a conservative comparison rate for the overall population of those aged 0-19 years. Comparisons between access rates and target access rates by specific age groups could not be made, due to the lack of updated age-group access rate data.

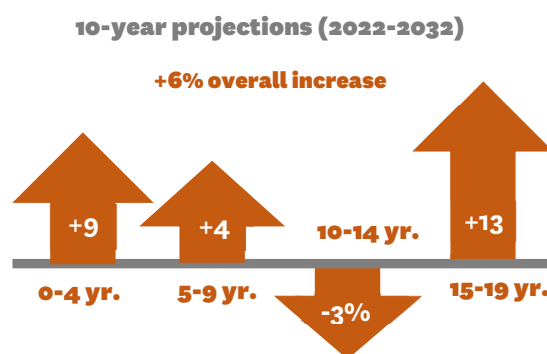
Limitations:

- Services send their previous month's service user data electronically to the PRIMHD system, which is based on the variable quality of information received.
- Service user and workforce data may not align due to differences in reporting periods. Data presented are based on the most complete information available at the time of reporting.
- PRIMHD does not contain data from PHOs nor from GPs contracted to offer youth primary mental health/addiction services. Therefore, the complete scope of service utilisation by the population aged 0-19 years is not captured and is unknown.
- Increased service user numbers may not indicate true improvement, but rather the result of more services reporting data over time. Conversely, decreased service user numbers could be attributed to fewer contracted NGOs providing services for that year.
- Access rates are calculated using projections based on the 2018 census. Rates based on projections tend to be less accurate.

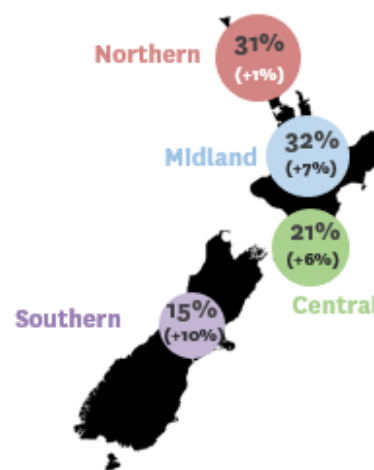
Māori National Overview

Māori Pēpi, Tamariki, and Taiohi Population

- **39%** of Aotearoa NZ's Māori population are 0-19 years old (a youthful population).
- Māori make up **27%** of Aotearoa NZ's population of those aged 0-19 years population.
- There is **+6%** overall growth projected from 2022 to 2032, with the largest growth projected for those aged 15-19 years and in the Southern region by **+10%**.



Source: Statistics NZ, 2022-2032 population projections base



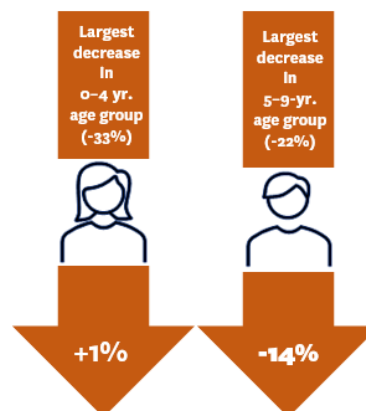
- Increasing socioeconomic inequalities, particularly in the early years, and existing and increasing high mental health concerns, compounded by the effects of COVID-19, are likely to be extensive and enduring, with mental health needs of Māori pēpi tamariki and taiohi remaining high and complex (Children's Commissioner, 2020; ESRC, 2019; Fenaughty et al., 2021a, 2021b; Fleming et al., 2020; Ministry of Social Development, 2022; Morton et al., 2014; Nicholson & Flett, 2020). These factors strongly signal an urgent need for early intervention, prioritising suicide prevention in order to improve the long-term mental health outcomes for Māori pēpi, tamariki, and taiohi.

Māori Pēpi, Tamariki & Taiohi Service User Access to ICAYMH/AOD Services

Māori pēpi, tamariki and taiohi service user data can help to identify utilisation patterns and gaps in service delivery, guiding resource allocation and interventions for timely and appropriate mental health services and support.

2019 to 2021:

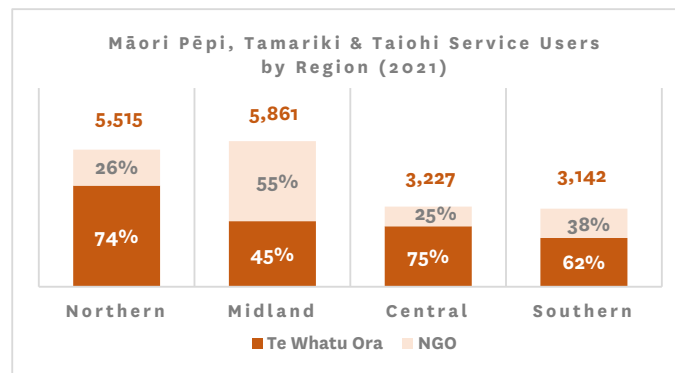
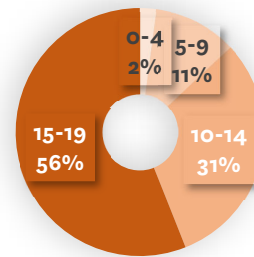
- **-6%** overall decrease in the number of Māori service users accessing services: **+1** increase in female service users; **-14%** decrease in males.
- By age group, overall decrease seen in those aged 5-9 years by **-20%**.
- Decrease in service users seen in both NGOs (**-8%**) and Te Whatu Ora services (**-6%**).
- Increase seen only in the Southern region by **+2%** (Appendix B, Table 3).



2021:

- Māori made up the 2nd largest proportion of all service users: **31%** (17,775).
- 50%** were female, **49%** were male.
- Those aged **15-19 years** made up the largest proportion of service users (**56%**), followed by those aged **10-14 years** (**31%**), and **5-9 years** (**11%**). Those aged **0-4 years** made up the smallest proportion of service users (**2%**).
- 63%** accessed **Te Whatu Ora** services and **37%** accessed **NGOs**. Regionally, Māori largely accessed NGOs in the Midland region.

Māori Pēpi, Tamariki & Taiohi Service User by Age Group (2021)



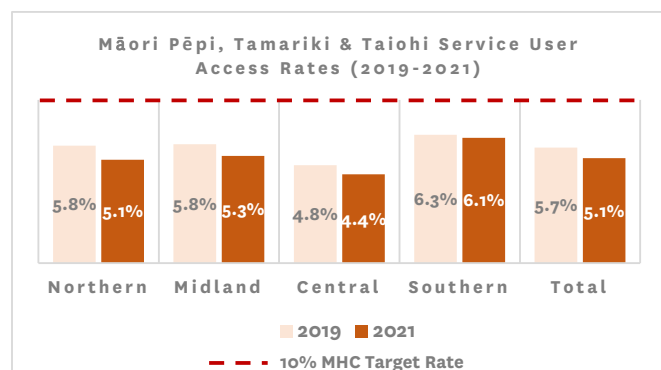
Due to the lack of epidemiological data for Māori, the target access rate was set at double the rate (6%) of the overall population of those aged 0-19 years (3%), based on their higher need for mental health services (MHC, 1998). The 3% target rate increases to 5% from 2005 (MOH, 1997). Therefore, current Māori access rates are benchmarked against a **10%** target rate (double the 5%) to compare access to services versus actual need. Target rates by age group beyond 2005 are not available, therefore comparisons are not conducted.

2019 to 2021:

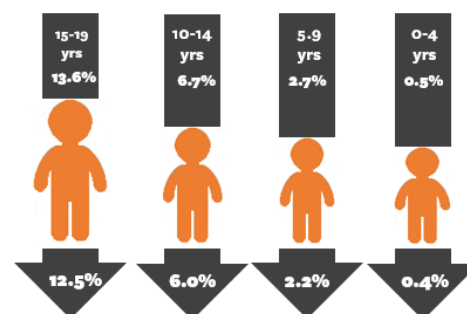
- There was a decrease in the overall access rate for Māori pēpi, tamariki and taiohi from **5.7%** to **5.1%**.
- Decreases** were seen across all four age groups and all four regions.

2021:

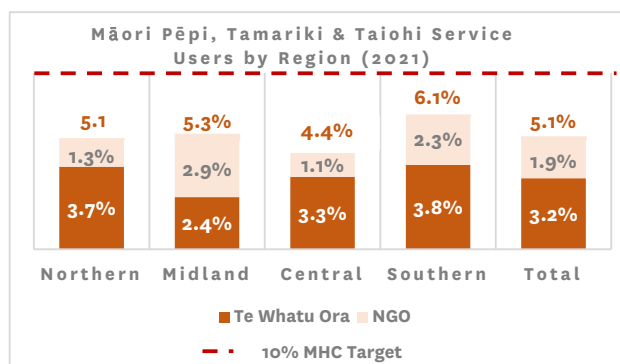
- Māori access rates remained the highest for ages **15-19 years** (**12.5%**), and lowest for ages **0-4 years** (**0.4%**).
- Access rates for Māori were highest in the **Southern** (**6.1%**), and lowest in **Central** (**4.4%**) regions.



Māori Pēpi, Tamariki & Taiohi Service User Access Rates by Age Group (2019-2021)



- Current access rates for Māori remain well below the 10% target rate, indicating underutilisation of specialist mental health services, and therefore highlighting significant unmet mental health needs.



Māori ICAYMH/AOD Workforce

The following information is based on the Whāraurau workforce survey and reports actual and vacant full-time equivalents (FTEs) by ethnicity and occupation, submitted by all 20 Te Whatu Ora (Inpatient & Community) ICAYMH/AOD services, including the National Secure Youth Forensic Service, and 108/122 Te Whatu Ora-funded NGO and PHO services (112 NGOs and 10 PHOs) for the 2021/22 period. Due to a lower participation rate of NGO/PHO services, the 2020 workforce data have been used to estimate the Māori workforce for services that were unable to participate; therefore, the Māori workforce information should be interpreted with caution. Detailed ICAYMH/AOD workforce data are presented in Appendix E, Tables 1-19.

2020 to 2022/23:

- There was a **+5%** increase in the total Māori ICAYMH/AOD workforce. Increases were seen in two out of the four regions (Midland +14% & Central +32%); there were decreases in the Southern (-7%) and Northern (-15%) regions (Table 2.1).
- By service provider, there was a **+12%** increase in **NGO** services, **-3%** decrease in **Te Whatu Ora** services, and a **+20%** increase in the National Youth Forensic service (Table 2.1).
- There was a **+8%** increase in the Māori **clinical** workforce (from 252 to 273 headcount).

Table 2.1. Māori ICAYMH/AOD Workforce by Region (headcount, 2010-2022/23)

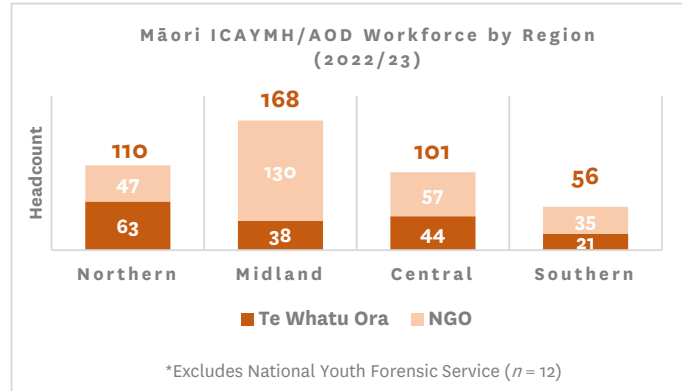
| Māori ICAYMH/AOD Workforce | Te Whatu Ora (yrs – 2012, 2014 etc) | | | | | | NGO/PHO (yrs) | | | | | | Total (yrs) | | | | | |
|----------------------------|-------------------------------------|-----|-----|-----|-----|-----|---------------|-----|-----|-----|-----|-----|-------------|-----|-----|-----|-----|-----|
| | 12 | 14 | 16 | 18 | 20 | 22 | 12 | 14 | 16 | 18 | 20 | 22 | 12 | 14 | 16 | 18 | 20 | 22 |
| Northern | 57 | 52 | 54 | 60 | 78 | 63 | 45 | 75 | 57 | 58 | 52 | 47 | 102 | 127 | 111 | 118 | 130 | 110 |
| Midland | 26 | 23 | 33 | 34 | 30 | 38 | 71 | 75 | 83 | 120 | 118 | 130 | 97 | 98 | 116 | 154 | 148 | 168 |
| Central | 42 | 49 | 44 | 37 | 37 | 44 | 41 | 35 | 29 | 37 | 39 | 57 | 83 | 84 | 73 | 74 | 76 | 101 |
| Southern | 16 | 15 | 17 | 19 | 29 | 21 | 21 | 27 | 36 | 41 | 31 | 35 | 37 | 43 | 53 | 60 | 60 | 56 |
| National Youth Forensic | - | - | - | 13 | 10 | 12 | - | - | - | - | - | - | - | - | - | 13 | 10 | 12 |
| Total | 141 | 139 | 148 | 163 | 184 | 178 | 178 | 212 | 205 | 256 | 240 | 269 | 319 | 351 | 353 | 419 | 424 | 447 |

Note: Te Whatu Ora data includes Inpatient Services.

Workforce data: 2010-2016 based on a 99% response rate from NGOs, 2018 data based on a 100% response rate, 2020 is based on 84%, with 2018 data used to estimate the workforce; 2022/23 is based on 80% with 2020 data used to estimate the workforce.

2022/23:

- Māori make up **20%** of the total ICAYMH/AOD workforce.
- The majority (**87%**) are based in the North Island (including the Youth Forensic Service workforce), with almost half based in the **Midland** region (**43%**) (Table 2.1).
- Māori are largely employed in **NGO/PHO** (**60%**) services (Table 2.2).
- **61%** of the Māori workforce were in **clinical** roles, largely **Nurses** (**17%**), **Social Workers** (**14%**), **Alcohol & Drug Practitioners** (**11%**) and **Psychologists** (**6%**) (Table 2.2).
- **31%** were in **non-clinical** roles (excluding admin and management), largely **Mental Health Support Workers** (**8%**), in **Cultural roles** (**6%**), **Youth Workers** (**5%**) and **Peer Support Workers** (**3%**) (Table 2.2).
- There were **4%** in Management and **4%** in Administration roles (Table 2.2).



Māori ICAYMH/AOD Workforce: Top 4 Occupation (2022/23)

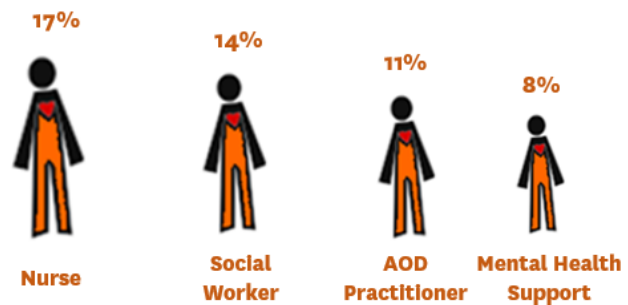


Table 2.2. Māori ICAYMH/AOD Workforce by Service Type & Occupation (2022/23)

| Māori ICAYMH/AOD Workforce by Occupation (Headcount, 2022/23) | Te Whatu Ora Provider Services | | | Te Whatu Ora Total | NGO/PHO | Total |
|---|--------------------------------|------------|---------------------------------------|-----------------------|------------|------------|
| | Inpatient | Community | National Youth Forensic Service | | | |
| Alcohol & Other Drug Practitioner | - | 4 | 1 | 5 | 42 | 47 |
| Co-Existing Problems Clinician | - | 4 | - | 4 | 1 | 5 |
| Clinical Intern | - | 2 | - | 2 | 1 | 3 |
| Counsellor | - | 3 | - | 3 | 13 | 16 |
| Family Therapist | - | 1 | - | 1 | 2 | 3 |
| Mental Health Assistant | 2 | - | - | 2 | - | 2 |
| Nurse | 7 | 38 | 6 | 51 | 24 | 75 |
| Occupational Therapist | - | 6 | - | 6 | 3 | 9 |
| Psychiatrist | 1 | 1 | - | 2 | - | 2 |
| Psychotherapist | - | 2 | - | 2 | - | 2 |
| Psychologist | 1 | 17 | - | 18 | 10 | 28 |
| Senior Medical Officer | 2 | - | - | 2 | - | 2 |
| Social Worker | - | 29 | - | 29 | 33 | 62 |
| Other Clinical ¹ | - | 1 | 3 | 4 | 13 | 17 |
| Clinical Sub-Total | 13 | 108 | 10 | 131 | 142 | 273 |
| Cultural ² | 3 | 15 | - | 18 | 8 | 26 |
| Consumer Advisor | - | - | - | - | 2 | 2 |
| Educator | - | - | - | - | 9 | 9 |
| Mental Health/Community Support Worker | 4 | 7 | 1 | 12 | 25 | 37 |
| Peer Support | - | - | - | - | 12 | 12 |
| Whānau Ora Practitioner | - | - | - | - | 8 | 8 |
| Youth Worker | - | - | - | - | 21 | 21 |
| Other Non-Clinical ³ | - | - | - | - | 22 | 22 |
| Non-Clinical Sub-Total | 7 | 22 | 1 | 30 | 107 | 137 |
| Administration | - | 8 | - | 8 | 9 | 17 |
| Management | - | 8 | 1 | 9 | 11 | 20 |
| Total | 20 | 146 | 12 | 178 | 269 | 447 |

- Other Clinical:** Case Manager; Triage Staff; Kai Marie Hauora; Clinical Lead; Mātanga Whai Ora; Therapist; Kaupapa Māori Infant Child & Youth Clinician.
- Cultural:** Cultural Advisors; Pukenga Atawhai; Pakeke; Kaitakawaenga; Kaumātua; Tuturu, Whakapapa Navigator; Kaiwhakaharae; Māori Art & Craft Tutor; Kaikoriki Māori; Māori Cultural Support Worker.
- Other Non-Clinical:** Needs Assessor; Tautiaki; Whānau Tahī (Family Harm Safety Support); Kaiwhakapuaki Waiora (Health Coach); Activity & Skills Coordinator; Wellbeing Coach; Programme Support.

Capability of the Māori ICAYMH/AOD Workforce

National organisational *Real Skills Plus* competency data (from 6 Te Whatu Ora and 12 NGO/PHO services, including 36 individuals who identified as Māori), from March 2022 to March 2023, showed that the core workforce knowledge and skill levels required to work effectively with infants, children, adolescents, and youth ranged from 52% to 69%, with further development needed in **Core Knowledge in Intervention (44%)** and **Assessment (37%)** (specifically leadership knowledge and knowledge working with tamariki) and **Core Skill** development for **Intervention (38%)** and **Assessment (31%)** skills (specifically skills for working with taiohi and whānau).

Top 5 competencies that needed development in each of the categories include (see figures):

Core Intervention Knowledge (44%):

1. Outcome measures (i.e., *HoNOSCA*, *Strength and Difficulties Questionnaire*, *Outcome Rating Scale*) (56%).
2. Evidence-informed and evidence-based interventions (e.g., Cognitive Behavioural Therapy, ACT, FACT, DBT, Motivational Interviewing, Solution-Focused, Family Therapies, and Māori and Pacific models) (44%).
3. Parental rights and relevant NZ legislation (i.e., child protection legislation and the principles of informed consent with regards to children, young people and their whānau) (42%).
4. Importance of intersectoral relationship management (e.g., System of Care principles and philosophy) (39%).
5. Taking a systemic approach in practice (36%).

Core Assessment Knowledge (37):

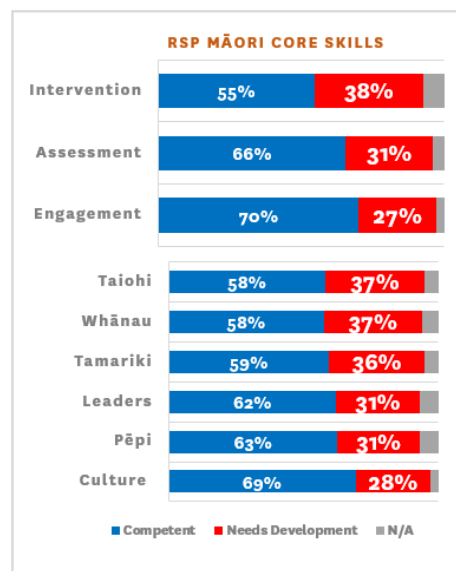
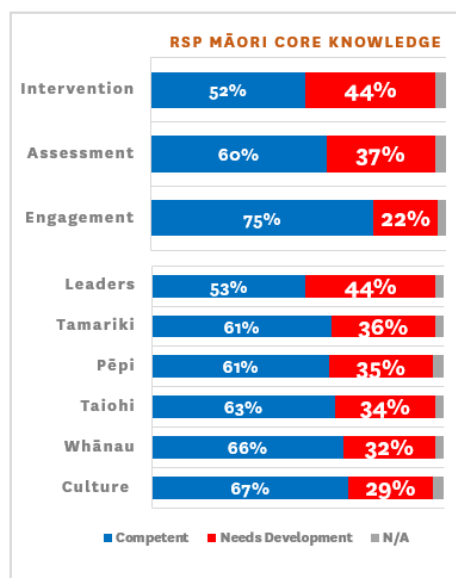
1. *Real Skills Plus Seitapu: Working with Pacific Peoples* and how to incorporate this into my work (69%).
2. *DSM5* and *ICD-11* and their use as diagnostic tools (67%).
3. Effects and side-effects of commonly prescribed medications (58%).
4. Development of pēpi - sensorimotor and physical development (58%).
5. *Supporting Parents*, *Healthy Children* initiative (53%).

Core Intervention Skills (38%):

1. EMDR (67%).
2. Dialectical Behavioural Therapy (67%).
3. Infant therapies (i.e., *Watch Wait Wonder*, *Circle of Security*) (64%).
4. Routinely using global outcome measures to evaluate clinical change (e.g., *HoNOSCA*, *Outcome Rating Scale*) (61%).
5. In conjunction with practitioners with specific-level skills, using more targeted clinical outcome measures (e.g., *Connors Scales* or *Beck Inventories*) (56%).

Core Assessment Skills (31%):

1. Conducting a mental state examination of pēpi, tamariki and taiohi (and sometimes caregivers) (53%).
2. Developing a formulation integrating theoretical and cultural frameworks with information gathered during the assessment (42%).
3. Assessing emerging AOD concerns for taiohi (39%).
4. Assessing emerging MH concerns for tamariki and taiohi (39%).
5. Using information gathered during assessments to develop a culturally inclusive formulation that is meaningful for clients and whānau (31%).



Māori Pēpi, Tamariki, and Rangatahi Service User & Workforce Comparisons

Māori pēpi, tamariki and taiohi service user and workforce comparisons continue to highlight significant disparities between demand for services and workforce capacity, especially in the Northern, Central and Southern regions.

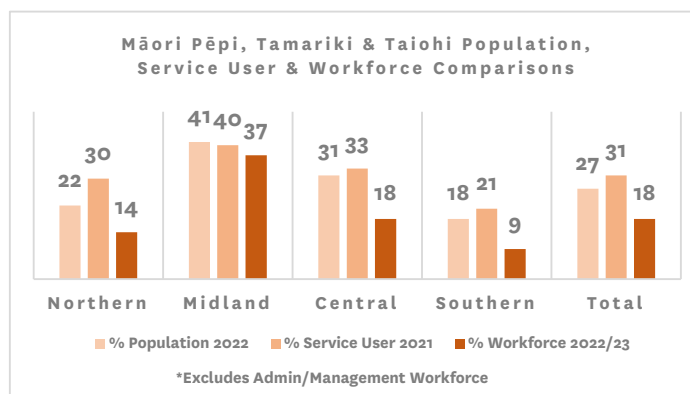
Summary

The Māori population is a growing and youthful population, with almost half of this population aged between 0 and 19 years. Māori will continue to have a younger age

structure than the overall NZ population due to a higher fertility rate (Statistics NZ, 2021). Studies document increasing socioeconomic inequalities, particularly in the early years, and increasing high mental health concerns, compounded by ongoing effects of COVID-19, are likely to be extensive and enduring, with mental health needs of Māori pēpi, tamariki and taiohi remaining high and complex (Children's Commissioner, 2020; ESRC, 2019; Fenaughty et al., 2021a, 2021b; Fleming et al., 2020; Ministry of Social Development, 2022; Morton et al., 2014; Nicholson & Flett, 2020). These factors strongly signal an urgent need for early intervention, prioritising suicide prevention, in order to improve the long-term mental health outcomes for Māori pēpi, tamariki and taiohi.

Despite an increase in reported mental health needs for Māori, the actual demand for specialist mental health services, based on PRIMHD service user data, showed a 6% decrease in the number of Māori pēpi, tamariki and taiohi accessing services, particularly for males, despite returning to pre-COVID conditions. The access rate for Māori in 2021 decreased to 5.1% from a 5.7% rate in 2019, indicating continued underutilisation of services and remaining below the MHC recommendation that services should be accessed by 10% of the Māori population aged 0-19 years. However, the target access rate has not been updated beyond 2005, so may not be an accurate reflection of the current mental health needs for Māori. Furthermore, Māori are predominantly relying on Te Whatu Ora services, indicating limited choice of specialised services tailored to their specific needs. Lack of mental health education and information about available services and how to access them, and lack of service options, could all be contributing to low access to services. Limited funding allocation may contribute to the slow progress in providing more service options. A recent report by Te Hīringa Mahara |Mental Health & Wellbeing Commission (2023) highlighted that, although there has been an increase in the total investment into mental health services (including kaupapa Māori services), the annual proportion has remained at around 10% to 11% over the past 5 years, with less than a third of Māori who access mental health services having had access to kaupapa Māori services. The persistent lack of recognition and respect for mātauranga Māori is reflected in the way services are funded and contracted, restricting referral pathways and services offered. These highlight a concern regarding significant unmet mental health need and emphasises that focused efforts are called for to improve access to services early and when needed.

The 2022/23 latest workforce data showed a 5% growth in the overall size of the Māori ICAYMH/AOD workforce. Despite this increase, and the decrease in the number of Māori service users accessing services, persistent disparities continue to exist between service users and the workforce across all regions, particularly in the Northern, Central and Southern regions. Retention and challenges in recruitment pose significant barriers for growth in the workforce. Te Whatu Ora services reported a significant increase in the number of vacant FTEs in clinical positions (nurses, psychologists, social workers), which remain difficult to fill (vacant for more than 3 months) and a significant increase in the turnover rate in similar roles (from a rate of 14% to 27%), on par with NGO/PHO services. Staff were mainly leaving for roles that pay more for the same roles, in private practice and other organisations. Retention of experienced and senior staff is crucial to retain advanced levels of knowledge and skills for effective service provision. Recruitment challenges include the lack of qualified and experienced practitioners available for recruitment, with many at entry-level. Given that population trends show a growth in the Māori population, alongside growing mental health concerns, and that Māori continue to make up a third of all service users, challenges in recruitment, and retention of qualified staff, if not addressed, will widen the gap between demand and capacity even further. Therefore, the need to focus on effective recruitment and retention strategies for the



Māori workforce, including allocating more funding, is even more vital in establishing a workforce that is representative of its service users and able to provide choice and cultural safety.

Māori pēpi, tamariki and taiohi continue to make up the second largest proportion of all service users aged 0-19 years. The growing complexity in Māori service user needs requires a workforce that has the right knowledge and skills to work effectively with Māori children and young people and their whānau. Current assessment of knowledge and skills levels of the Māori workforce required to work effectively with children and young people (*RSP data*) showed that, while the workforce has the adequate levels of knowledge and skills, further development is needed for core assessment and intervention knowledge and skills. Services have indicated that limited funding allocated for training and development inhibits the ongoing upskilling of the workforce. Therefore, training and education should be prioritised—and funded adequately—to focus on ways to effectively engage and support Māori infants, children, and young people and their whānau with the required assessment and intervention skills.

Recommendations

The following recommendations are based on current findings and advocate a Te Tiriti Partnership and whānau-centred approach that incorporates Māori perspectives and working in partnership with Māori communities, iwi and whānau in guiding policy development, service funding, planning, development, delivery, evaluation, and workforce development activities. A whānau-centred approach is integral for building and supporting the wellbeing of Māori whānau, hapū and iwi. It is grounded in Māori models of wellbeing, including *Te Whare Tapa Whā* and *Te Wheke*, and sits behind the Whānau Ora Outcomes Framework (Te Puni Kōkiri, 2016). A whānau-centred approach can result in positive change for whānau and can create the conditions for change to be sustainable (Te Puni Kōkiri, 2018).

Monitor and allocate appropriate levels of funding

Increased allocation of the budget for mental health could allow a rapid response in the provision of much-needed mental health, kaupapa Māori services. Ongoing investment is needed in building essential infrastructure (organisational structures, technology, models of care) to be able to advance further service expansion and development (planning, re-design, more stable and improved contracting arrangements for smaller organisations) and to make progress on essential workforce development initiatives (particularly recruitment and retention, creating pay parity, role development/expansion, professional development, supervision, and training).

Work collaboratively

The growing complexity in service user needs (co-morbidities/multiple diagnoses exacerbated by socioeconomic factors such as housing and poverty affected by COVID-19) requires a workforce that not only has the right knowledge and skills but that is also connected to and working effectively with a wider range of essential services (Te Whatu Ora, NGOs, PHOs, Kāinga Ora, education, health, police, Oranga Tamariki) for a more collaborative and holistic approach to service delivery. Services, in collaboration and partnership with local iwi and Māori health providers, community organisations, and service users, should actively and regularly engage in strategic planning to identify and mitigate barriers in working collaboratively; identify shared opportunities; actively monitor potential and local service demands; develop new models of care, assessments and interventions (to ensure they are sensitive to Māori cultural contexts, experiences and worldviews), and culturally appropriate services for their populations; and increase their efforts on workforce planning and development activities.

EXAMPLE:

Tiaki Whānau - Tiaki Ora

is a Māori suicide prevention intervention implemented by *Te Rau Ora* Centre of Māori Suicide Prevention in 2018. It provides a unique approach to support whānau to support each other, to raise their knowledge and awareness about suicide prevention and to develop protective factors that foster wellbeing and resilience, with specific self-help tools, and activities supported by “champions”, specifically recruited, and trained to provide support directly into whānau homes. Findings showed that whānau champions have been highly effective in reaching Māori communities, promote wellbeing, and prevent suicide. (Sewell, Milner & Morris, 2021).

Develop and provide early intervention programmes, services, and workforce

Because early intervention and earlier access to services are essential for Māori (Ministry of Health, 2008b), there is ongoing need to invest in and develop early intervention and suicide prevention programmes and strategies for Māori.

- **Evidence-based parenting programmes:** Evidence-based parenting programmes that work across cultures, socioeconomic groups and in different kinds of family structures are critical for intervening early and improving long-term outcomes for children. Both *Incredible Years* and *Triple P-Positive Parenting Programme* have been shown to be effective in preventing and reducing children's emotional and behavioural problems. *Triple P Primary Care* has the advantage of being suitable for delivery within services that families already engage with, such as early childhood education, social services, and Well Child Tamariki Ora. *Incredible Years* and *Triple P-Positive Parenting Programme* have been shown to be effective with parents of various ethnic backgrounds including Māori families (Fergusson et al., 2009; Sturrock & Gray, 2013; Sturrock et al., 2014).
- **Targeted early intervention programmes:** Programmes targeted to reduce emotional symptoms, peer problems, and conduct problems in Māori children (aged 3-14 years, as identified by the SDQ scores from the NZ Health Survey - Ministry of Health, 2018), and enhance resilience and a sense of belonging, identified to be protective factors for Māori youth (Denny, 2014).
- **School-based health education and services:** Schools can play a crucial role and provide an early opportunity to reach and support many young people's wellbeing, especially those who are at risk of experiencing poor outcomes. Schools also provide an ideal setting for mental health promotion and education activities, as well as cultural training, which help to inform, educate and, in turn, reduce stigma associated with mental health concerns. Cultural training could reconnect young people with their whakapapa and allow them to draw on their own and different cultural views on mental health/wellbeing. Additionally, study data from secondary school-based health services have shown positive associations between aspects of school health services and mental health outcomes of students, with less overall depression and suicide risk among students who attended schools with any level of health services (Denny et al., 2014). There is also mounting evidence on the effectiveness of delivering both universal and targeted school-based learning and mental health interventions that improve outcomes for the short and long term (Clarke et al., 2021). School-based programmes, such as *Mana Ake: Stronger for Tomorrow*, aimed at addressing mild to moderate mental health needs for those aged 0-8 years, have had success for children who have been affected by the earthquakes in Christchurch (Malatest, 2021), and have been expanded and rolled out to more areas. Wider expansion and development of such school-based programmes, in alignment with activities planned and funded by other sectors, e.g., Ministry of Education (Incredible Years Teacher programme), are needed.
- **Digital tools and resources:** Young people in Aotearoa have high rates of internet access and use (Gibson et al., 2013; Statistics New Zealand, 2004b) and now perhaps more so, due to the COVID-19 pandemic. However, a "digital divide" - the gap between those with Internet access and those without it, creating unequal access to digital technology information and resources - has also become more apparent amongst high-deprivation communities (Gurney et al., 2021; Ioane et al., 2021a; Litchfield et al., 2021). The reliance on and use of technology was fast-tracked during the pandemic, with the development of many everyday activities onto web-based applications and this will continue to be built on. This reliance on a digital environment to access information and tools creates opportunities for the development of local and international evidence-based, validated mental health apps, online self-help guides and e-therapy tools, and can provide access to services. Young people do want services that recommend apps such as anxiety management techniques and services that can be accessed through apps or websites (Whāraurau, 2023). However, concerns exist about negative links between the use of smartphones, social media, and youth mental health (Abi-Jaoude et al., 2020). Young people in New Zealand report experiences with expensive and ineffective apps, confusing information on social media platforms like *TikTok* and *Instagram* and, where telehealth services are

EXAMPLE:

Manaaki Ora App: A self-help app to support individuals and whānau to know what to do if they're concerned about someone's mental or emotional wellbeing, developed by Te Rau Ora and The Centre for Māori Suicide Prevention. The application is available through the App store and Google Play.

available, encountering difficulties with lengthy waitlists and privacy concerns while accessing services from home, where other family members are present (Whāraurau, 2023). On the other hand, when co-designed by rangatahi, and by improving the quality of information and services/support offered, there still remain positive aspects of the use of online platforms for providing important benefits, such as easier and earlier access to social support, information, and therapy that young people may have difficulties accessing in “real” life.

- ***Provide more equitable access to services:*** Equitable access to services remains a key issue, as there is a very limited choice of services available for vulnerable young people, particularly Māori young people of all sexualities, gender identities (Fenaughty et al., 2021a, 2021b; Fleming et al., 2020, 2022) and those who are not in employment, education, or training (NEET) (Ministry of Business, Innovation & Employment, 2022), including homeless youth. Kaupapa Māori services could help to alleviate some of the access issues highlighted, and commonly integrate a whānau ora approach with clinical models, to offer versatility that meets the needs of whānau and community and can act as a model for effective service design. Young people who participated in the 2022 DMC events would like health services with no wait times, equipped for walk-ins, based on self-referrals, or regular referrals, and physically located in an area with access to multiple types of public transport (Whāraurau, 2023). Youth Consumer Advisors at Whāraurau are currently developing a ***Youth Friendly Audit Tool*** to help guide services to enhance the youth-friendliness of their spaces, based on various aspects such as environment, inclusivity, accessibility, safety, and resources. Developing and providing youth-informed kaupapa Māori, community-led and clinically partnered services (e.g., One Stop Shops; Youth Hubs), that provide greater choice are critical for improving health and mental health equity for young people (ActionStation, 2018).
- ***Improve access to services by enhancing service user pathways from primary to specialist services:*** In consultation with tangata whaiora, effective strategies to increase access rates must be identified. Enhancing service user pathways to key services, especially for those under 15 years of age, should be a priority. Appointing Whānau Champions, who are respected members of the local community, to facilitate and improve access to services has been used successfully in the Midland region and could be an effective strategy in other areas where access is an issue. Engaging in service quality improvement processes, informed by whānau, could also improve access. Improving access to services requires a collaborative approach between iwi, schools, primary and specialist services, within an enabling infrastructure.

Increase, strengthen and support the specialist ICAYMH/AOD services and workforce

Support and nurture Māori leadership development: Identifying and appointing experienced Māori leaders within services should be an integral part of informing and guiding all aspects of service delivery and workforce development activities. Māori leadership within services can have a positive impact on recruitment and retention of the Māori workforce by providing organisational support and access to cultural supervision, being experienced role models and providing mentorship for new staff. Succession planning for the senior Māori workforce is also vital in ensuring capability (institutional and cultural knowledge and skills) and capacity of the workforce is sustained over time.

Increase workforce capacity: Increase the Māori workforce to adequately represent and cater for the growing demand for services by Māori.

- ***Workforce planning:*** Services need to actively monitor their local service provision (incorporating a whānau ora model) against potential and actual service demand within current workforce capacities and capabilities (specialist knowledge and skills required), and ensure funding is allocated accordingly. Services also need to ensure that active recruitment and retention strategies for the Māori workforce are seen as a key priority and are embedded in a service’s strategic plan. Developing career pathways into the sector and ensuring that local schools, tertiary education providers, PHOs, NGOs and Te Whatu Ora services are all part of the workforce planning processes should also occur.
- ***Recruitment:*** Lack of qualified staff for recruitment and higher than usual turnover continue to affect the capacity of the workforce. A concerted drive is required to increase the capacity of the Māori workforce (including recruitment of new graduates, sourcing from local communities) to work in ICAYMH/AOD services, particularly in Te Whatu Ora services. Ongoing investment into innovative and targeted recruitment strategies for all roles needs to occur to bridge the gap between the workforce and service user demand. Specific training and career pathways to transition entry-level and experienced non-clinical workers into the clinical workforce remains a way to increase the Māori clinical workforce, and recruitment can be further enhanced and guided by utilising national competency frameworks such

as *Real Skills Plus ICAYMH/AOD* to recruit staff with the right knowledge and skills, based on local service user needs. Establishing dedicated Māori intern positions in services, and retaining them where there are high Māori populations, could also increase the capacity of the workforce. NGOs repeatedly report that their efforts in recruiting and developing staff are often lost to Te Whatu Ora services and agencies that are able to pay more. It seems that NGO and primary level services are better able to recruit local talent and offer entry-level staff opportunities for further development. Therefore, appointing and funding local primary and NGO services to act as recruitment and development agencies, and allowing staff to move to specialist services, could work as a less competitive strategy for growing the Māori workforce (*Mangrove* method for recruitment, a term coined by our Māori Advisory Group).

- **Retention:** Despite a decline in the numbers of Māori service users, Māori continue to make up the second largest proportion of service users. Therefore, actively supporting and retaining the existing Māori workforce is crucial to support this demand amidst high vacancies and turnover. Strategies to retain the Māori workforce should include focusing on developing and supporting Māori leadership and governance, whereby Māori are integral to the decision-making processes in all aspects of service development, delivery, and workforce planning. Additionally, offering competitive salaries, creating supportive work environments, and providing opportunities for professional growth and advancement, are also essential.
 - **Mentoring, supervision, and peer support:** Supporting the current Māori workforce by providing access to senior and experienced Māori mentors for supervision and support could improve retention.
 - **Look after the workforce:** Developing a team that is valued is vital, with a strong and positive set of personal relationships between team members that provide emotional support, whanaungatanga, informal consultation, and motivation to be at work and to work effectively as a team, and this should remain an essential part of a service's retention strategy. Specifically for Māori, ensuring a working environment where kaimahi are supported, valued, their lived and cultural knowledge and experience are recognised, and they feel safe to bring and incorporate their cultural perspective, knowledge, and experience in to their mahi, is critical. Additionally, they should have opportunities for innovation, leadership, promotion, and growth, and feel like they are making a meaningful contribution to their communities.
 - **Expand and develop existing roles:** Identifying fast-track solutions to address workforce shortages, such as the development of existing roles like the peer and lived-experience workforce (which includes service user, consumer, and peer workers), provide good opportunities for increasing the capacity of the Māori workforce. Currently, the Māori peer workforce makes up a small proportion of the overall Māori workforce (approximately 3%). Therefore, an investment in developing these roles is required. Peer workforce competencies (Te Pou o Te Whakaaro Nui, 2014) have been developed for planners and funders, service managers, training providers and workers to help guide best practice in peer workforce development in services.
- **Increase Māori workforce knowledge and skills:** Nationally, the March 2022 to March 2023 *Real Skills Plus* competency assessment data show further knowledge and skill development are required for *intervention* and *assessment* (specifically, leadership knowledge and knowledge working with tamariki) and skill development for *intervention* and *assessment* (specifically, skills for working with taiohi and whānau). Information at this level is useful to guide national workforce development organisations to design training based on these gaps; however, a more effective and targeted approach to enhancing workforce capabilities requires services to regularly engage in identifying their local current competency levels using competency assessment tools such as the *Real Skills Plus ICAYMH/AOD* online tool. Providing comprehensive and specialised training, such as evidence-based therapies, trauma-informed care, and infant, child, adolescent and youth development are all essential. Additionally, even within the current Māori workforce, staff may require different levels of development in cultural knowledge and skills. Identifying and developing cultural knowledge and skills of the Māori workforce can enable Māori staff to provide guidance to the non-Māori workforce, ensuring clinical and cultural safety is provided for all Māori service users and their whānau, until the Māori workforce capacity can be built up.
- **Review training:** The way training is developed and delivered also needs to be reviewed and guided by local needs. Content of current training can be too academic and theoretical, lacking mātauranga Māori, and may not align to preferred learning styles (hands-on, practical). Some training programmes are lengthy, which can deter staff from enrolling and can also result in high rates of attrition for those who do. Micro-credentialing, digital

badges/credentialing (accomplishment or skill that can be displayed, accessed, and verified online) can provide a sense of achievement and motivation for staff as they move up to more advanced levels of training. Resources and organisational support should also be provided for those who want to pursue a more academic pathway.

- ***Enable access to targeted knowledge and skills training:*** Once knowledge and skill gaps have been identified, it is essential that the workforce is able to access the training that is adapted to their needs. Staff shortages and lack of allocated funding have been reported by services as key barriers to accessing training. Until funding and recruitment and retention issues are addressed, shared training between Te Whatu Ora and NGOs, and the development and provision of more online, e-based training, could provide opportunities for further development, until adequate resources and workforce capacity are available.

References

- Abi-Jaoude, E., Naylor, K. T., & Pignatiello, A. (2020). Smartphones, social media use and youth mental health. *Canadian Medical Association Journal*, 192(12), E136-41.
- ActionStation. (2018). *Ngā kōrero hauora o ngā taiohi. A community powered report on conversation with 1000 young people about wellbeing*. Wellington: ActionStation & Ara Taiohi.
- Ameratunga, S., Tin Tin, S., Rasanathan, K., Robinson, E., & Watson, P. (2008). Use of health care by young Asian New Zealanders: Findings from a national youth health survey. *Journal of Paediatrics & Child Health*, 44(11), 636-641.
- Au, P., & Ho, E. (2015). Broken dreams? Chinese migrant families at risk: The New Zealand experience. In K. L. Chan (Ed.), *Chinese migration and family at risk* (pp. 186-213). Newcastle upon Tyne, UK: Cambridge Scholars Publishing.
- Badkar, J., & Tuya, C. (2010). *The Asian workforce: A critical part of New Zealand's current and future labour market*. Wellington: Department of Labour.
- Children's Commissioner. (2020). *Life in lockdown: Children and young people's views on the nationwide Covid-19 level 3 and 4 lockdown between March and May 2020*. Wellington: Office of the Children's Commissioner.
- Clarke, A., Sorgenfrei, M., Mulcahy, J., Davie, P., Friedrich, C., & McBride, T. (2021). *Adolescent mental health: A systematic review on the effectiveness of school-based interventions*. London, UK: Early Intervention Foundation.
- Denny S., Grant S., Galbreath R., Clark, T.C., Fleming, T., Bullen, P., Dyson, B., Crengle, S., Fortune, S., Peiris-John, R., Utter, J., Robinson, E., Rossen, F., Sheridan, J., Teevale, T. (2014). *Health Services in New Zealand Secondary Schools and the Associated Health Outcomes for Students*. Auckland, New Zealand: University of Auckland.
- Dewhirst, M., Pine, R., Archer, D., & Fleming, T. (2022). *Improving Health and Wellbeing websites: The views of Asian adolescents, A Youth19 Brief*. Youth19 and The Adolescent Health Research Group, Auckland and Wellington.
- Economic & Social Research Council (ESRC). (2019). *The impact of inequalities in the early years on outcomes over the life course: Using international evidence to identify creative policy solutions. Summary Report*. Edinburgh, Scotland: Economic & Social Research Council Understanding Inequalities. (Includes an update from S. Morton, Mind the gap - Unequal from the start: Addressing inequalities utilising evidence from Growing Up in New Zealand, p. 7.).
- Every-Palmer, S., Jenkins, M., Gendall, P., Hoek, J., Beaglehole, B., Bell, C., Williman, J., Rapsey, C., & Stanley, J. (2020). Psychological distress, anxiety, family violence, suicidality, and wellbeing in New Zealand during the COVID-19 lockdown: A cross-sectional study. *PLoS ONE* 15(11), e0241658.
- Equal Employment Opportunities Trust (2011). *Specifically Pacific. Engaging young Pacific workers*. Author: Auckland.
- Faleafa, M. (2020). *Core elements of Pacific primary mental health and addiction service provision*. Auckland: Niu Mindworks Ltd.
- Fenaughty, J., Sutcliffe, K., Clark, T., Ker, A., Lucassen, M., Greaves, L., & Fleming, T. (2021a). *Same and Multiple Sex Attracted Students*. The Youth19 Research Group, The University of Auckland and Victoria University of Wellington, New Zealand.
- Fenaughty, J., Sutcliffe, K., Fleming, T., Ker, A., Lucassen, M., Greaves, L., & Clark, T. (2021b). *Transgender and gender diverse students*. The Youth19 Research Group, The University of Auckland and Victoria University of Wellington, New Zealand.
- Fergusson, D., Stanley, L., & Horwood, L. J. (2009). Preliminary data on the efficacy of the Incredible Years Basic Parent Programme in New Zealand. *Aust N Z J Psychiatry*, 43(1), 76-9.
- Fleming, T., Tiatia-Seath, J., Peiris-John, R., Sutcliffe, K., Archer, D., Bavin, L., Crengle, S., & Clark, T. (2020). *Youth19 Rangatahi Smart Survey, Initial Findings: Hauora Hinengaro/Emotional and Mental Health*. The University of Auckland and Victoria University of Wellington: The Youth19 Research Group.
- Fleming, T., Archer, D., Sutcliffe, K., Dewhirst, M., & Clark, T.C. (2022). *Young people who have been involved with Oranga Tamariki: Mental and physical health and healthcare access*. The Youth19 Research Group, The University of Auckland and Victoria University of Wellington, New Zealand.
- Fortune, S., Watson, P., Robinson, E., Fleming, T., Merry, S., & Denny, S. (2010). *Youth'07: The health and wellbeing of secondary school students in New Zealand: Suicide behaviours and mental health 2001 and 2007*. Auckland: The University of Auckland.
- Gibson, A., Miller, M., Smith, P., Bell, A., & Crothers, C. (2013). *The internet in New Zealand 2013*. Auckland, New Zealand: Institute of Culture, Discourse & Communication, AUT University.
- Gurney, J., Fraser, L., Ikihele, A., Manderson, J., Scott, N., & Robson, B. (2021). Telehealth as a tool for equity: Pros, cons and recommendations. *The New Zealand Medical Journal (Online)*, 134(1530), 111-115.
- Helu, S. L., Robinson, E., Grant, E., Herd, R., & Denny, S. (2009). *Youth'07: The health and wellbeing of secondary school students in New Zealand: Results for Pasifika young people*. Auckland: University of Auckland.
- Ho, E., Au, S., Bedford, C., & Cooper, J. (2003). *Mental health issues for Asians in New Zealand: A literature review*. Wellington: Mental Health Commission.
- Ho, E., Au, P., & Amerasinghe, D. (2015). *Suicide in Asian communities. An exploratory study in NZ*. Auckland: Te Whatu Ora.
- Ioane, J., Knibbs, C., & Tudor, K. (2021a). The challenge of security and accessibility: Critical perspectives on the rapid move to online therapies in the age of COVID-19. *Psychotherapy and Politics International*, 19(1), e1581.
- Ioane, J., Percival, T., Laban, W., & Lambie, I. (2021b). All-of-community by all-of-government: reaching Pacific people in Aotearoa New Zealand during the COVID-19 pandemic. *The New Zealand Medical Journal (Online)*, 134(1533), 96-7.
- King-Finau, T., Dewhirst, M., Archer, D., & Fleming, T. (2022). *Improving health and wellbeing websites: The views of Pacific adolescents, A Youth19 Brief*. Youth19 and The Adolescent Health Research Group, Auckland and Wellington.
- Kingi, P. (2008). Viewpoint: The cultural determinants of health. In E. Craig, S. Taufa, C. Jackson & D. Y. Han (Eds.), *The health of Pasifika children and young people in New Zealand: Introduction, viewpoints and executive summary* (pp. 11-15). Auckland: Paediatric Society of New Zealand & The New Zealand Child & Youth Epidemiology Service.
- Knudsen, E. I., Heckman, J. J., Cameron, J. L., & Shonkoff, J. P. (2006). Economic, neurobiological and behavioral perspectives on building America's future workforce. *Proceedings of the National Academy of Sciences of the United States of America*, 103(27), 10155-10162.

- Lambie, I. (2018). *It's never too early, never too late: A discussion paper on preventing youth offending in New Zealand. A report from the Prime Minister's Chief Science Advisor*. Auckland: Office of the Prime Minister's Chief Science Advisor.
- Litchfield, I., Shukla, D., & Greenfield, S. (2021). Impact of COVID-19 on the digital divide: a rapid review. *BMJ Open*, 11(10), e053440.
- Liu, J.J. (2020). Mental health considerations for children quarantined because of COVID-19. *The Lancet Child & Adolescent Health*, 4(5), 347-349.
- McGeorge, P. (1995). *Child, adolescent, and family mental health services*. Wellington: Ministry of Health.
- Maiava, M. (2014). *Exploring the acceptability and accessibility of the Incredible Years Parenting Programme for Pasifika Peoples*. (Unpublished Doctoral Dissertation). The University of Auckland, Auckland, New Zealand.
- Malatest International. (2021). *Final Evaluation Report: Mana Ake – Stronger for Tomorrow*. Wellington: Ministry of Health.
- Manatū Hauora. (2019). Infant, child, adolescent and youth mental health, alcohol and/or other drugs services. Mental health and addiction services, Tier Two service specification. Retrieved from: <https://www.tewhātuora.govt.nz/our-health-system/nationwide-service-framework-library/about-nationwide-service-specifications/mental-health-and-addiction-service-specifications/infant-child-adolescent-and-youth-mental-health/>
- Mathieu, E., Ritchie, H., Rodés-Guirao, L., Appel, C., Giattino, C., Hasell, J., Macdonald, B., Dattani, S., Beltekian, D., Ortiz-Ospina, E., & Max Roser, M. (2020). *Coronavirus Pandemic (COVID-19)*. Retrieved from: <https://ourworldindata.org/coronavirus> [Online Resource].
- Matua Rāki National Addiction Workforce Development. (2010). *Takarangi Māori Competency Framework*. Wellington: Author.
- Mental Health Commission. (1998). *Blueprint for mental health services in New Zealand: How things need to be*. Wellington: Author.
- Mental Health Commission. (2012). *Blueprint II: How things need to be*. Wellington: Author.
- Ministry for Pacific Peoples. (2022). *Yavu. Foundations of Pacific engagement*. Author: Wellington.
- Ministry of Business, Innovation & Employment. (2022). *Labour market statistics snapshot: Māori*. Retrieved from: <https://www.mbie.govt.nz/dmsdocument/23358-maori-labour-market-statistics-snapshot-june-2022>.
- Ministry of Business, Innovation & Employment. (2023). Refugees and Protection. Statistics Pack. Wellington: Author.
- Ministry of Education. (2019). *Export education levy key statistics (January to August)*. Wellington: Author.
- Ministry of Education. (2022). *International fee-paying students*. Wellington: Author.
- Ministry of Health. (1997). *Moving forward: The National Mental Health Plan for More and Better Services*. Wellington: Author.
- Ministry of Health. (2020). *New Zealand Health Survey*. Wellington: Author. Retrieved from: <https://www.health.govt.nz/publication/annual-update-key-results-2020-21-new-zealand-health-survey>
- Ministry of Health (2021a). *Kia Manawanui Aotearoa: Long-term pathway to mental wellbeing*. Wellington: Author.
- Ministry of Health. (2021b). *Strategic Intentions 2021 to 2025*. Wellington: Author
- Ministry of Health. (2022). *Vote Health*. Wellington: Author. Retrieved from: <https://www.health.govt.nz/about-ministry/what-we-do/budget-2022-vote-health#:~:text=Mental%20health%20and%20wellbeing,targeted%20areas%20across%20the%20country.>
- Ministry of Social Development. (2022). *What About Me? The National Youth Health and Wellbeing Survey 2021*. <https://www.msd.govt.nz/documents/about-msd-and-our-work/publications-resources/consultations/youth-health-and-wellbeing-survey-results/the-national-youth-health-and-wellbeing-survey-2021-overview-report-september-2022.pdf>
- Morton, S. M. B., Atatoa Carr, P. E., Grant, C. C., Berry, S. D., Marks, E. J., Chen, X. M.-H., & Lee, A. C. (2014). *Growing Up in New Zealand: A longitudinal study of New Zealand children and their families. Vulnerability report 1: Exploring the definition of vulnerability for children in their first 1000 days*. Auckland: Growing Up in New Zealand.
- Nicholson, M. N., & Flett, J. A. M. (2020). The mental wellbeing of New Zealanders during and post-lockdown. *New Zealand Medical Journal*, 133 (1523), 110-112.
- New Zealand Digital Government. (2022). *Digital inclusion and wellbeing in New Zealand*. Retrieved from: <https://www.digital.govt.nz/dmsdocument/161-digital-inclusion-and-wellbeing-in-new-zealand/html>
- New Zealand Government. (2012). *The children's action plan. Identifying, supporting and protecting vulnerable children*. Wellington: Author.
- New Zealand Government. (2022). *New digital tools ramp up mental wellbeing support*. Wellington: Author. Retrieved from: <https://www.beehive.govt.nz/release/new-digital-tools-ramp-mental-wellbeing-support>.
- Oakley-Browne, M.A., Joyce, P.R., Wells, J.E., Bushnell, J.A., & Hornblow, A.R. (1989). Christchurch Psychiatric Epidemiology Study, *Australian and New Zealand Journal of Psychiatry*, 23:327-340.
- Oakley Browne, M.A., Wells, J.E., & Scott, K.M. (2006). *Te Rau Hinengaro: The New Zealand Mental Health Survey*. Wellington: Ministry of Health.
- Olds, D. L., & Kitzman, H. (1993). Review of research on home visiting for pregnant women and parents of young children. *The Future of Children*, 3(3), 53-92.
- Peiris-John, R., Ameratunga, S., Lee, A., Teevale, T., & Clark, T. C. (2014). *[Youth 2012] Healthcare interactions among young immigrants in New Zealand: Potential use of health information technology (Presentation)*. Paper presented at the New Zealand Population Health Congress, Auckland, New Zealand.
- Peiris-John, R., Kang, K., Bavin, L., Dizon, L., Singh, N., Clark, T., Fleming, T., & Ameratunga, S. (2021). *East Asian, South Asian, Chinese and Indian Students in Aotearoa: A Youth19 Report*. Auckland: The University of Auckland.
- Peiris-John, R., Farrant, B., Fleming, T., Bavin, L., Archer, D., Crengle, S. & Clark, T. (2020). *Youth19 Rangatahi Smart Survey, Initial Findings: Access to Health Services*. Youth19 Research Group, The University of Auckland and Victoria University of Wellington, New Zealand.
- Poulton, R., Gluckman, P., Menzies, R., Bardsley, A., McIntosh, T., & Faleafa, M. (2020). *Protecting and promoting mental wellbeing: Beyond Covid-19*. Auckland: Kōi Tū: The Centre for Informed Futures.
- Radio New Zealand News. (2020). *Mental health support for Pasifika receives funding*. Retrieved from: <https://www.rnz.co.nz/international/pacific-news/423504/mental-health-support-for-pasifika-receives-funding>
- Radio New Zealand News. (2023). *New Zealand's net annual migration gain back to pre-pandemic levels*. Retrieved from: <https://www.rnz.co.nz/news/national/491964/new-zealand-s-net-annual-migration-gain-back-to-pre-pandemic-levels>

- Ramage, C., Bir, J., Towns, A., Vague, R., Cargo, T., & Nuimata-Faleafa, M. (2005). *Stocktake of child and adolescent mental health services in New Zealand*. Auckland: The Werry Centre for Child and Adolescent Mental Health Workforce Development.
- Sewell, T., Milner, A., & Morris, T. (2021). *Tiaki Whānau- Tiaki Ora*. Retrieved from: <https://journalindigenouswellbeing.co.nz/media/2022/01/148.163.Tiaki-Whanau-Tiaki-Ora-1000-Maori-Homes-The-whanau-initiative-to-build-wellbeing-and-resilience-to-prevent-suicide.pdf>
- Southwick, M., Kenealy, T., & Ryan, D. (2012). *Primary care for Pasifika People: A Pasifika and health systems approach. Report to the Health Research Council and the Ministry of Health*. Wellington: Ministry of Health.
- Statistics New Zealand. (2004b). *Household access to the internet*. Wellington: Author.
- Statistics New Zealand. (2006). *The impact of prioritisation on the interpretation of ethnicity data*. Wellington: Author.
- Statistics New Zealand. (2017). *National ethnic population projections, by age and sex, 2013(base)-2038 update*. Wellington: Author.
- Statistics New Zealand. (2021). Births and deaths: Year ended June 2021. Retrieved from: <https://www.stats.govt.nz/information-releases/births-and-deaths-year-ended-june-2021/#:~:text=The%20data%20shows%20that%20Pacific,than%20European%20or%20Asian%20woman.&text=M%C4%81ori%20women%20had%20a%20fertility%20rate%20of%202.14%20births%20per%20woman.&text=Asian%20woman%20had%20a%20total%20fertility%20rate%20of%201.40%20births%20per%20woman>
- Statistics New Zealand. (2022). *Annual net migration loss of 8,400*. Retrieved from: <https://www.stats.govt.nz/news/annual-net-migration-loss-of-8400/>
- Statistics New Zealand (2023). *Linked Employer-Employee Dataset: LEED measures by industry (based on ANZSIC06) and firm size December 2021 quarter*. Retrieved from <https://nzdotstat.stats.govt.nz/WBOS/index.aspx?DataSetCode=TABLECODE7019>.
- Stuff News. (2023). Brain drain to Australia increases 42% in three months. Retrieved from: <https://www.stuff.co.nz/business/132109458/brain-drain-to-australia-increases-42-in-three-months>.
- Sturrock, F., & Gray, D. (2013). *Incredible Years pilot study: Evaluation report*. Wellington, New Zealand: Ministry of Social Development.
- Sturrock, F., Gray, D., Fergusson, D., Horwood, J., & Smits, C. (2014). *Incredible Years: Follow-up study*. Wellington, New Zealand: Ministry of Social Development.
- Te Hīringa Mahara - Mental Health & Wellbeing Commission. (2023). *Te Huringa Tuarua 2023. Kaupapa Māori Services report*. Wellington: Author.
- Te Pou o te Whakaaro Nui. (2009). *Let's Get Real. Real Skills Plus Seitapu. Working with Pacific Peoples*. Auckland: Le Va, Pasifika within Te Pou The National Centre of Mental Health Research, Information & Workforce Development.
- Te Pou o te Whakaaro Nui. (2014). *Competencies for the mental health and addiction service user, consumer and peer workforce*. Auckland: Author.
- Te Puni Kōkiri. (2016). *The Whānau Ora Outcomes Approach. Empowering whānau into the future*. Wellington: Author.
- Te Puni Kōkiri. (2018). *Whānau Ora review: Tipu matoro ki te ao: Final report to the Minister for Whānau Ora*. Wellington: Author.
- Te Rau Matatini. (2007). *Whakapakari Ake Te Tipu - Māori child and adolescent mental health and addiction workforce strategy*. Wellington: Author.
- Te Whatu Ora. (2022). *Te Pae Tata Interim New Zealand Health Plan 2022*. Retrieved from: <https://www.tewhātuora.govt.nz/whats-happening/what-to-expect/nz-health-plan/>
- Thakur, K., Kumar, N. & Sharma, N. (2020). Effect of the pandemic and lockdown on mental health of children. *Indian J Pediatr*, 87, 552
Retrieved from: <https://doi.org/10.1007/s12098-020-03308-w>
- The Werry Centre. (2009a). *Guidelines for enabling effective youth consumer participation in CAMH and AOD services in New Zealand*. Auckland: Author.
- The Werry Centre. (2009b). *Real Skills Plus CAMHS. A competency framework for the infant, child and youth mental health and alcohol*
- Wang, C., & Mallinckrodt, B. (2006). Acculturation, attachment, and psychosocial adjustment of Chinese/Taiwanese international students. *Journal of Counseling Psychology*, 53(4), 422- 433.
- Werry Workforce Whāraurau. (2019). *Youth-Informed Transformation*. Auckland: Author.
- Whāraurau. (2021). *He mana taiohi: Understanding mana motuhake*. Auckland: Author.
- Whāraurau. (2023). *DMC Youth-informed transformation 2022*. Auckland: Author.
- Wille, A. (2006). *Whakamarama te Huarahi: To light the pathways. A strategic framework for child and adolescent mental health workforce development 2006-2016*. Auckland: The Werry Centre for Child & Adolescent Mental Health Workforce Development.
- Wouldes, T., Merry, S., & Guy, D. (2011). Social and emotional competence: Intervening in infancy. In P. Gluckman & H. Hayne (Eds.), *Improving the transition: Reducing social and psychological morbidity during adolescence. A report from the Prime Minister's Chief Science Advisor*. Wellington, New Zealand: Office of the Prime Minister's Science Advisory Committee.
- Wynaden, D., Chapman, R., Orb, A., McGowan, S., Zeeman, Z., & Yeak, S. (2005). Factors that influence Asian communities' access to mental health care. *International Journal of Mental Health Nursing*, 14, 88-95.
- York, A., & Kingsbury, S. (2006). *The 7 HELPFUL Habits of Effective CAMHS and The Choice and Partnership Approach: A workbook for CAMHS*. London: CAMHS Network.

Appendices

Appendix A: Population Data

Table 1. 0-19 yrs. Population by Ethnicity & Area (2020-2032)

| 0-19 yrs. Population by Ethnicity & Area | Total | | | | Māori | | | | Pacific | | | | Asian | | | | Other Ethnicity | | | |
|---|-----------|-----------|-----------|------------------------|---------|---------|---------|------------------------|---------|---------|---------|------------------------|---------|---------|---------|------------------------|-----------------|---------|---------|------------------------|
| | 2020 | 2022 | 2032 | % Change (22-32) | 2020 | 2022 | 2032 | % Change (22-32) | 2020 | 2022 | 2032 | % Change (22-32) | 2020 | 2022 | 2032 | % Change (22-32) | 2020 | 2022 | 2032 | % Change (22-32) |
| Northern | 491,740 | 491,240 | 500,470 | 1.9% | 107,390 | 109,290 | 110,570 | 1.2% | 84,200 | 86,950 | 85,300 | -1.9% | 122,470 | 131,200 | 170,270 | 30% | 177,680 | 163,800 | 134,330 | -18.0% |
| Northland | 50,920 | 52,130 | 51,740 | -0.7% | 27,690 | 28,750 | 29,960 | 4.2% | 1,440 | 1,530 | 1,350 | -11.8% | 1,970 | 2,460 | 3,840 | 56.1% | 19,820 | 19,390 | 16,590 | -14.4% |
| Waitematā | 161,240 | 160,810 | 168,510 | 4.8% | 26,120 | 26,440 | 27,290 | 3.2% | 16,600 | 17,150 | 17,530 | 2.2% | 42,600 | 47,270 | 66,910 | 41.5% | 75,920 | 69,950 | 56,780 | -18.8% |
| Auckland | 109,320 | 104,730 | 102,310 | -2.3% | 13,640 | 13,120 | 11,320 | -13.7% | 18,120 | 17,980 | 15,780 | -12.2% | 34,640 | 36,720 | 43,780 | 19.2% | 42,920 | 36,910 | 31,430 | -14.8% |
| Counties Manukau | 170,260 | 173,570 | 177,910 | 2.5% | 39,940 | 40,980 | 42,000 | 2.5% | 48,040 | 50,290 | 50,640 | 0.7% | 43,260 | 44,750 | 55,740 | 24.6% | 39,020 | 37,550 | 29,530 | -21.4% |
| Midland | 265,655 | 270,350 | 269,490 | -0.3% | 108,120 | 112,780 | 121,140 | 7.4% | 8,820 | 9,505 | 10,120 | 6.5% | 22,295 | 25,465 | 37,040 | 45% | 126,420 | 122,600 | 101,190 | -17.5% |
| Waikato | 118,740 | 120,080 | 121,210 | 0.9% | 43,350 | 45,310 | 49,810 | 9.9% | 4,950 | 5,270 | 5,650 | 7.2% | 12,960 | 14,750 | 22,150 | 50.2% | 57,480 | 54,750 | 43,600 | -20.4% |
| Lakes | 32,070 | 31,980 | 30,120 | -5.8% | 17,060 | 17,430 | 17,840 | 2.4% | 1,020 | 1,080 | 1,020 | -5.6% | 2,290 | 2,690 | 3,950 | 46.8% | 11,700 | 10,780 | 7,310 | -32.2% |
| Bay of Plenty | 66,655 | 69,310 | 70,710 | 2.0% | 26,960 | 28,410 | 31,490 | 10.8% | 1,745 | 2,000 | 2,200 | 10.0% | 4,920 | 5,480 | 7,370 | 34.5% | 33,030 | 33,420 | 29,650 | -11.3% |
| Tairāwhiti | 14,945 | 15,180 | 14,390 | -5.2% | 10,020 | 10,330 | 9,920 | -4.0% | 430 | 435 | 410 | -5.7% | 305 | 375 | 460 | 22.7% | 4,190 | 4,040 | 3,600 | -10.9% |
| Taranaki | 33,245 | 33,800 | 33,060 | -2.2% | 10,730 | 11,300 | 12,080 | 6.9% | 675 | 720 | 840 | 16.7% | 1,820 | 2,170 | 3,110 | 43.3% | 20,020 | 19,610 | 17,030 | -13.2% |
| Central | 230,995 | 242,570 | 233,200 | -3.9% | 68,980 | 74,750 | 79,470 | 6.3% | 17,645 | 19,285 | 20,250 | 5.0% | 25,310 | 29,525 | 42,010 | 42% | 119,060 | 119,010 | 91,470 | -23.1% |
| Hawke's Bay | 47,240 | 47,900 | 46,140 | -3.7% | 19,940 | 20,560 | 21,550 | 4.8% | 2,700 | 3,030 | 3,440 | 13.5% | 2,470 | 2,910 | 4,320 | 48.5% | 22,130 | 21,400 | 16,830 | -21.4% |
| MidCentral | 17,825 | 48,920 | 47,760 | -2.4% | 7,500 | 17,170 | 18,700 | 8.9% | 795 | 2,560 | 2,760 | 7.8% | 760 | 4,710 | 6,200 | 31.6% | 8,770 | 24,480 | 20,100 | -17.9% |
| Whanganui | 48,410 | 17,800 | 17,440 | -2.0% | 16,370 | 7,730 | 8,300 | 7.4% | 2,360 | 850 | 900 | 5.9% | 4,060 | 890 | 1,310 | 47.2% | 25,620 | 8,330 | 6,930 | -16.8% |
| Capital & Coast | 40,450 | 75,080 | 40,080 | -46.6% | 11,110 | 11,460 | 12,410 | 8.3% | 4,150 | 4,480 | 4,650 | 3.8% | 5,830 | 6,990 | 11,010 | 57.5% | 19,360 | 17,840 | 12,010 | -32.7% |
| Hutt | 77,070 | 40,770 | 69,820 | 71.3% | 14,060 | 13,930 | 14,240 | 2.2% | 7,640 | 7,940 | 8,080 | 1.8% | 12,190 | 13,500 | 18,500 | 37.0% | 43,180 | 39,710 | 29,000 | -27.0% |
| Wairarapa | 11,800 | 12,100 | 11,960 | -1.2% | 3,730 | 3,900 | 4,270 | 9.5% | 405 | 425 | 420 | -1.2% | 485 | 525 | 670 | 27.6% | 7,180 | 7,250 | 6,600 | -9.0% |
| Southern | 281,140 | 280,205 | 273,375 | -2.4% | 50,270 | 51,980 | 57,340 | 10.3% | 11,095 | 12,065 | 13,440 | 11.4% | 30,245 | 33,880 | 49,545 | 46% | 189,530 | 182,280 | 153,050 | -16.0% |
| Nelson Marlborough | 36,330 | 36,840 | 34,170 | -7.2% | 7,280 | 7,690 | 8,660 | 12.6% | 1,140 | 1,280 | 1,270 | -0.8% | 2,420 | 2,720 | 3,820 | 40.4% | 25,490 | 25,150 | 20,420 | -18.8% |
| West Coast | 7,340 | 7,160 | 6,525 | -8.9% | 1,550 | 1,580 | 1,680 | 6.3% | 135 | 130 | 110 | -15.4% | 275 | 340 | 445 | 30.9% | 5,380 | 5,110 | 4,290 | -16.0% |
| Canterbury | 140,000 | 139,730 | 139,310 | -0.3% | 23,390 | 24,300 | 27,430 | 12.9% | 6,400 | 6,980 | 7,930 | 13.6% | 19,860 | 22,070 | 32,110 | 45.5% | 90,350 | 86,380 | 71,840 | -16.8% |
| South Canterbury | 14,170 | 14,105 | 13,620 | -3.4% | 2,530 | 2,580 | 2,820 | 9.3% | 390 | 465 | 560 | 20.4% | 940 | 1,060 | 1,550 | 46.2% | 10,310 | 10,000 | 8,690 | -13.1% |
| Southern | 83,300 | 82,370 | 79,750 | -3.2% | 15,520 | 15,830 | 16,750 | 5.8% | 3,030 | 3,210 | 3,570 | 11.2% | 6,750 | 7,690 | 11,620 | 51.1% | 58,000 | 55,640 | 47,810 | -14.1% |
| TOTAL | 1,269,530 | 1,284,365 | 1,276,535 | -0.6% | 334,760 | 348,800 | 368,520 | 5.7% | 121,760 | 127,805 | 129,110 | 1.0% | 200,320 | 220,070 | 298,865 | 36% | 612,690 | 587,690 | 480,040 | -18.3% |

Population Projections (Base 2018 Census, Prioritised Ethnicity), Source: NZ Statistics

Appendix B: Programme for the Integration of Mental Health Data (PRIMHD)

Table 1. Northern Region 0-19 yrs. Service User by Area, Gender & Ethnicity (2019 & 2021)

| Service Users by Ethnicity & Gender (2019) | | | | | | | Service Users by Ethnicity & Gender (2021) | | | | | % Change | | | | |
|--|---------|-----------|--------|--------|---------|--------|--|--------|--------|---------|--------|-----------|-------|-------|---------|-------|
| Service of Domicile | Gender | Ethnicity | | | | Total | Ethnicity | | | | Total | Ethnicity | | | | Total |
| | | Asian | Māori | Other | Pacific | | Asian | Māori | Other | Pacific | | Asian | Māori | Other | Pacific | |
| Northland | Female | 17 | 596 | 482 | 34 | 1,118 | 12 | 606 | 526 | 31 | 1,171 | -29 | 2 | 9 | -9 | 5 |
| | Male | 11 | 765 | 559 | 29 | 1,349 | 14 | 646 | 411 | 16 | 1,084 | 27 | -16 | -26 | -45 | -20 |
| | Other | - | 1 | 1 | - | 2 | - | 1 | 1 | - | 2 | - | - | - | - | - |
| | Unknown | - | - | 3 | - | 3 | - | - | 2 | - | 2 | - | - | -33 | - | -33 |
| | Total | 28 | 1,362 | 1,045 | 63 | 2,472 | 26 | 1,253 | 940 | 47 | 2,259 | -7 | -8 | -10 | -25 | -9 |
| Waitemata | Female | 294 | 589 | 1,760 | 160 | 2,779 | 349 | 667 | 2,098 | 196 | 3,287 | 19 | 13 | 19 | 23 | 18 |
| | Male | 218 | 804 | 1,893 | 241 | 3,129 | 265 | 647 | 1,763 | 212 | 2,863 | 22 | -20 | -7 | -12 | -9 |
| | Other | 1 | - | 9 | - | 10 | - | 2 | 5 | - | 7 | - | - | -44 | - | -30 |
| | Unknown | - | 3 | 5 | - | 7 | - | 3 | 8 | - | 11 | - | - | 60 | - | 57 |
| | Total | 513 | 1,396 | 3,667 | 401 | 5,925 | 614 | 1,319 | 3,874 | 408 | 6,168 | 20 | -6 | 6 | 2 | 4 |
| Auckland | Female | 307 | 434 | 900 | 242 | 1,839 | 379 | 400 | 1,068 | 221 | 2,031 | 23 | -8 | 19 | -9 | 10 |
| | Male | 220 | 452 | 855 | 283 | 1,787 | 237 | 378 | 743 | 213 | 1,547 | 8 | -16 | -13 | -25 | -13 |
| | Other | 2 | 2 | 2 | - | 6 | 1 | 4 | 7 | - | 12 | -50 | 100 | 250 | - | 100 |
| | Unknown | - | - | 6 | - | 6 | - | - | 3 | - | 3 | - | - | -50 | - | -50 |
| | Total | 529 | 888 | 1,763 | 525 | 3,638 | 617 | 782 | 1,821 | 434 | 3,593 | 17 | -12 | 3 | -17 | -1 |
| Counties Manukau | Female | 322 | 1,135 | 1,121 | 619 | 3,157 | 358 | 1,030 | 1,276 | 560 | 3,189 | 11 | -9 | 14 | -10 | 1 |
| | Male | 360 | 1,361 | 1,399 | 735 | 3,790 | 318 | 1,125 | 1,170 | 579 | 3,152 | -12 | -17 | -16 | -21 | -17 |
| | Other | - | 2 | 3 | 1 | 6 | - | 4 | 2 | 1 | 7 | - | 100 | -33 | - | 17 |
| | Unknown | - | 1 | 6 | - | 7 | - | 2 | 5 | 1 | 8 | - | 100 | -17 | - | 14 |
| | Total | 682 | 2,499 | 2,529 | 1,355 | 6,960 | 676 | 2,161 | 2,453 | 1,141 | 6,356 | -1 | -14 | -3 | -16 | -9 |
| Regional Total | | 1,752 | 6,145 | 9,004 | 2,344 | 18,995 | 1,933 | 5,515 | 9,088 | 2,030 | 18,363 | 10 | -10 | 1 | -13 | -3 |
| National Total | | 2,663 | 19,005 | 33,371 | 3,556 | 57,879 | 3,017 | 17,775 | 34,047 | 3,104 | 57,550 | 13 | -6 | 2 | -13 | -1 |

Note: Unknown refers to gender not stated or inadequately described.

Table 2. Midland Region 0-19 yrs. Service User by Area, Gender & Ethnicity (2019 & 2021)

| Service of Domicile | Service Users by Ethnicity & Gender (2019) | | | | | | Service Users by Ethnicity & Gender (2021) | | | | | % Change | | | | |
|---------------------|--|-----------|--------|--------|---------|--------|--|--------|--------|---------|--------|-----------|-------|-------|---------|-------|
| | Gender | Ethnicity | | | | Total | Ethnicity | | | | Total | Ethnicity | | | | Total |
| | | Asian | Māori | Other | Pacific | | Asian | Māori | Other | Pacific | | Asian | Māori | Other | Pacific | |
| Waikato | Female | 96 | 1,167 | 2,031 | 106 | 3,346 | 101 | 1,110 | 2,239 | 89 | 3,513 | 5 | -5 | 10 | -16 | 5 |
| | Male | 95 | 1,416 | 2,042 | 118 | 3,622 | 88 | 1,073 | 1,782 | 83 | 3,014 | -7 | -24 | -13 | -30 | -17 |
| | Other | - | - | 4 | - | 4 | - | - | 8 | - | 8 | | | 100 | - | 100 |
| | Unknown | 1 | - | 11 | - | 12 | - | 2 | 5 | - | 7 | -100 | | -55 | - | -42 |
| | Total | 192 | 2,583 | 4,088 | 224 | 6,984 | 189 | 2,185 | 4,034 | 172 | 6,542 | -2 | -15 | -1 | -23 | -6 |
| Lakes | Female | 19 | 453 | 533 | 19 | 1,020 | 23 | 516 | 635 | 18 | 1,187 | 21 | 14 | 19 | -5 | 16 |
| | Male | 10 | 471 | 454 | 11 | 940 | 22 | 452 | 429 | 11 | 912 | 120 | -4 | -6 | - | -3 |
| | Other | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Unknown | - | - | 2 | - | 2 | - | - | 2 | - | 2 | - | - | - | - | - |
| | Total | 29 | 924 | 989 | 30 | 1,962 | 45 | 968 | 1,066 | 29 | 2,101 | 55 | 5 | 8 | -3 | 7 |
| Bay of Plenty | Female | 30 | 757 | 875 | 34 | 1,676 | 43 | 839 | 1,181 | 35 | 2,093 | 43 | 11 | 35 | 3 | 25 |
| | Male | 18 | 957 | 930 | 33 | 1,926 | 29 | 913 | 951 | 26 | 1,914 | 61 | -5 | 2 | -21 | -1 |
| | Other | - | - | - | - | - | - | 3 | - | - | 3 | - | - | - | - | - |
| | Unknown | - | 1 | 3 | 1 | 5 | - | 2 | 6 | 2 | 10 | - | 100 | 100 | 100 | 100 |
| | Total | 48 | 1,715 | 1,808 | 68 | 3,607 | 72 | 1,757 | 2,138 | 63 | 4,020 | 50 | 2 | 18 | -7 | 11 |
| Tairāwhiti | Female | 2 | 335 | 133 | 15 | 478 | 8 | 344 | 164 | 4 | 518 | 300 | 3 | 23 | -73 | 8 |
| | Male | 6 | 393 | 180 | 3 | 577 | 1 | 300 | 170 | 7 | 476 | -83 | -24 | -6 | 133 | -18 |
| | Other | - | 2 | 1 | - | 3 | - | 2 | 2 | - | 4 | - | - | 100 | - | 33 |
| | Unknown | - | 1 | | - | 1 | - | 1 | - | - | 1 | - | - | - | - | 0 |
| | Total | 8 | 731 | 314 | 18 | 1,059 | 9 | 647 | 336 | 11 | 999 | 13 | -11 | 7 | -39 | -6 |
| Taranaki | Female | 8 | 159 | 351 | 5 | 521 | 7 | 148 | 381 | 13 | 547 | -13 | -7 | 9 | 160 | 5 |
| | Male | 4 | 166 | 353 | 11 | 531 | 9 | 154 | 244 | 10 | 417 | 125 | -7 | -31 | -9 | -21 |
| | Other | - | 2 | 1 | - | 3 | - | 1 | 1 | - | 2 | - | -50 | - | - | -33.3 |
| | Unknown | - | - | - | - | - | - | 1 | 626 | - | 1 | - | - | - | - | - |
| | Total | 12 | 327 | 705 | 16 | 1,055 | 16 | 304 | 626 | 23 | 967 | 33 | -7 | -11 | 44 | -8 |
| Regional Total | | 289 | 6,280 | 7,904 | 356 | 14,667 | 331 | 5,861 | 8,200 | 298 | 14,629 | 15 | -7 | 4 | -16 | -0.3 |
| National Total | | 2,663 | 19,005 | 33,371 | 3,556 | 57,879 | 3,017 | 17,775 | 34,047 | 3,104 | 57,550 | 13 | -6 | 2 | -13 | -1 |

Note: Unknown refers to gender not stated or inadequately described.

Table 3. Central Region 0-19 yrs. Service User by Area & Ethnicity (2019 & 2021)

| Service of Domicile | Gender | Service Users by Ethnicity & Gender (2019) | | | | Service Users by Ethnicity & Gender (2021) | | | | | | % Change | | | | |
|---------------------|---------|--|--------|--------|---------|--|-----------|--------|--------|---------|--------|-----------|-------|-------|---------|-------|
| | | Ethnicity | | | | Total | Ethnicity | | | | Total | Ethnicity | | | | Total |
| | | Asian | Māori | Other | Pacific | | Asian | Māori | Other | Pacific | | Asian | Māori | Other | Pacific | |
| Hawke's Bay | Female | 4 | 365 | 463 | 27 | 846 | 15 | 312 | 374 | 19 | 714 | 275 | -15 | -19 | -30 | -16 |
| | Male | 4 | 388 | 372 | 28 | 782 | 5 | 281 | 305 | 23 | 612 | 25 | -28 | -18 | -18 | -22 |
| | Other | - | - | 1 | - | 1 | - | - | - | - | 1 | - | - | -100 | - | - |
| | Unknown | - | - | 3 | - | 3 | - | - | 1 | - | - | - | - | -67 | - | -100 |
| | Total | 8 | 753 | 839 | 55 | 1,632 | 20 | 593 | 680 | 42 | 1,327 | 150 | -21 | -19 | -24 | -19 |
| MidCentral | Female | 17 | 335 | 616 | 45 | 999 | 33 | 368 | 714 | 32 | 1142 | 94 | 10 | 16 | -29 | 14 |
| | Male | 25 | 363 | 618 | 48 | 1048 | 15 | 376 | 539 | 30 | 956 | -40 | 4 | -13 | -38 | -9 |
| | Other | - | - | 2 | - | 2 | - | 2 | 1 | - | 3 | - | - | -50 | | 50 |
| | Unknown | - | - | - | - | - | - | - | 2 | - | 2 | - | - | | | - |
| | Total | 42 | 698 | 1236 | 93 | 2,049 | 48 | 746 | 1256 | 62 | 2,103 | 14 | 7 | 2 | -33 | 3 |
| Whanganui | Female | 6 | 203 | 292 | 11 | 494 | 7 | 201 | 316 | 8 | 527 | 17 | -1 | 8 | -27 | 7 |
| | Male | 6 | 196 | 293 | 7 | 488 | 6 | 190 | 252 | 7 | 454 | - | -3 | -14 | - | -7 |
| | Other | - | 1 | 1 | - | 2 | - | - | 1 | - | 1 | - | -100 | - | - | -50 |
| | Unknown | - | - | - | - | - | - | - | - | - | | - | - | - | - | - |
| | Total | 12 | 400 | 586 | 18 | 984 | 13 | 391 | 569 | 15 | 982 | 8 | -2 | -3 | -17 | -0.2 |
| Capital & Coast | Female | 84 | 400 | 949 | 127 | 1,527 | 94 | 391 | 1114 | 122 | 1,710 | 12 | -2 | 17 | -4 | 12 |
| | Male | 73 | 432 | 868 | 113 | 1,463 | 71 | 362 | 783 | 99 | 1,306 | -3 | -16 | -10 | -12 | -11 |
| | Other | 1 | 2 | 20 | 1 | 24 | 3 | 5 | 36 | - | 43 | 200 | 150 | 80 | -100 | 79 |
| | Unknown | - | 2 | 2 | - | 4 | - | - | 4 | - | 4 | - | -100 | 100 | - | - |
| | Total | 158 | 836 | 1839 | 241 | 3,018 | 168 | 758 | 1937 | 221 | 3,063 | -100 | -9 | 5 | -8 | 1 |
| Hutt Valley | Female | 31 | 272 | 491 | 57 | 837 | 40 | 271 | 574 | 63 | 941 | 29 | 0 | 17 | 11 | 12 |
| | Male | 35 | 323 | 466 | 36 | 853 | 27 | 251 | 400 | 37 | 712 | -23 | -22 | -14 | 3 | -17 |
| | Other | - | 1 | 9 | - | 10 | - | 1 | 18 | - | 19 | - | - | 100 | - | 90 |
| | Unknown | - | 1 | - | - | 1 | - | 1 | - | - | 1 | - | - | - | - | - |
| | Total | 66 | 597 | 966 | 93 | 1,701 | 67 | 524 | 992 | 100 | 1,673 | 2 | -12 | 3 | 8 | -2 |
| Wairarapa | Female | 3 | 99 | 183 | 9 | 291 | 9 | 106 | 230 | 8 | 351 | 200 | 7 | 26 | -11 | 21 |
| | Male | 1 | 79 | 150 | 3 | 231 | 8 | 109 | 164 | 7 | 286 | 700 | 38 | 9 | 133 | 24 |
| | Other | - | - | 1 | - | 1 | - | - | 3 | 1 | 4 | - | - | 200 | - | 300 |
| | Unknown | - | - | 4 | - | 4 | - | - | 1 | - | 1 | - | - | -75 | - | -75 |
| | Total | 4 | 178 | 338 | 12 | 527 | 17 | 215 | 398 | 16 | 642 | 325 | 21 | 18 | 33 | 22 |
| Regional Total | | 290 | 3,462 | 5,804 | 512 | 9,911 | 333 | 3,227 | 5,832 | 456 | 9,790 | 15 | -7 | 0 | -11 | -1 |
| National Total | | 2,663 | 19,005 | 33,371 | 3,556 | 57,879 | 3,017 | 17,775 | 34,047 | 3,104 | 57,550 | 13 | -6 | 2 | -13 | -1 |

Note: Unknown refers to gender not stated or inadequately described.

Table 4. Southern Region 0-19 yrs. Service User by Area & Ethnicity (2019 & 2021)

| Service of Domicile | Service Users by Ethnicity & Gender (2019) | | | | | | Service Users by Ethnicity & Gender (2021) | | | | | % Change | | | | |
|---------------------|--|-----------|--------|--------|---------|--------|--|--------|--------|---------|--------|-----------|-------|-------|---------|-------|
| | Gender | Ethnicity | | | | Total | Ethnicity | | | | Total | Ethnicity | | | | Total |
| | | Asian | Māori | Other | Pacific | | Asian | Māori | Other | Pacific | | Asian | Māori | Other | Pacific | |
| Nelson Marlborough | Female | 21 | 192 | 749 | 14 | 975 | 24 | 236 | 877 | 24 | 1158 | 14 | 23 | 17 | 71 | 19 |
| | Male | 15 | 225 | 650 | 13 | 903 | 14 | 233 | 705 | 15 | 965 | -7 | 4 | 8 | 15 | 7 |
| | Other | - | 1 | 1 | - | 2 | - | 2 | 3 | - | 5 | - | 100 | 200 | - | 150 |
| | Unknown | - | - | 2 | - | 2 | 1 | - | 1 | - | 2 | - | - | -50 | - | - |
| | Total | 36 | 418 | 1402 | 27 | 1,882 | 39 | 471 | 1586 | 39 | 2,130 | 8 | 13 | 13 | 44 | 13 |
| West Coast | Female | 1 | 38 | 138 | 2 | 177 | 3 | 42 | 165 | - | 207 | 200 | 11 | 20 | -100 | 17 |
| | Male | 3 | 55 | 190 | 5 | 250 | - | 47 | 145 | 3 | 195 | -100 | -15 | -24 | -40 | -22 |
| | Other | - | - | 3 | - | 3 | - | - | 1 | - | 1 | - | - | -67 | - | -67 |
| | Unknown | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | 4 | 93 | 331 | 7 | 430 | 3 | 89 | 311 | 3 | 403 | -25 | -4 | -6 | -57 | -6 |
| Canterbury | Female | 100 | 751 | 2439 | 92 | 3,324 | 152 | 748 | 2737 | 91 | 3,693 | 52 | - | 12 | -1 | 11 |
| | Male | 85 | 755 | 2163 | 71 | 3,023 | 115 | 727 | 2048 | 68 | 2,937 | 35 | -4 | -5 | -4 | -3 |
| | Other | - | 3 | 19 | - | 21 | - | 7 | 21 | - | 28 | - | 133 | 11 | - | 33 |
| | Unknown | - | 5 | 24 | - | 27 | - | 4 | 21 | - | 25 | - | -20 | -13 | - | -7 |
| | Total | 185 | 1514 | 4645 | 163 | 6,395 | 267 | 1486 | 4827 | 159 | 6,683 | 44 | -2 | 4 | -2 | 5 |
| South Canterbury | Female | 4 | 86 | 360 | 9 | 459 | 6 | 110 | 456 | 6 | 577 | 50 | 28 | 27 | -33 | 26 |
| | Male | 2 | 85 | 352 | 10 | 449 | 9 | 81 | 365 | 10 | 463 | 350 | -5 | 4 | - | 3 |
| | Other | - | - | 4 | - | 4 | - | - | 2 | - | 2 | - | - | -50 | - | -50 |
| | Unknown | - | - | 2 | - | 2 | - | - | 2 | - | 2 | - | - | - | - | - |
| | Total | 6 | 171 | 718 | 19 | 914 | 15 | 191 | 825 | 16 | 1044 | 150 | 12 | 15 | -16 | 14 |
| Southern | Female | 44 | 437 | 1,888 | 52 | 2,406 | 56 | 490 | 1946 | 53 | 2,531 | 27 | 12 | 3 | 2 | 5 |
| | Male | 51 | 442 | 1,612 | 67 | 2,159 | 37 | 410 | 1354 | 49 | 1,847 | -27 | -7 | -16 | -27 | -14 |
| | Other | - | 3 | 11 | - | 14 | 1 | 2 | 16 | - | 19 | - | -33 | 45 | - | 36 |
| | Unknown | 1 | 2 | 22 | 1 | 25 | - | 3 | 19 | - | 22 | -100 | 50 | -14 | -100 | -12 |
| | Total | 96 | 884 | 3,533 | 120 | 4,604 | 94 | 905 | 3,335 | 102 | 4,419 | -2 | 2 | -6 | -15 | -4 |
| Regional Total | | 327 | 3,080 | 10,629 | 336 | 14,225 | 418 | 3,142 | 10,884 | 319 | 14,679 | 28 | 2 | 2 | -5 | 3 |
| National Total | | 2,663 | 19,005 | 33,371 | 3,556 | 57,879 | 3,017 | 17,775 | 34,047 | 3,104 | 57,550 | 13 | -6 | 2 | -13 | -1 |

Note: Unknown refers to gender not stated or inadequately described.

Table 5. Northern Region 0-19 yrs. Service User Access Rates by Area, Ethnicity & Age Group (yrs.) (2019 & 2021)

| Northern Region | Year | Service Type | Māori | | | | | Pacific | | | | | Asian | | | | | Other | | | | | Total | | | | |
|------------------|------|--------------|-------|------|-------|-------|------|---------|------|-------|-------|------|-------|------|-------|-------|------|-------|------|-------|-------|------|-------|------|-------|-------|------|
| | | | 0-4 | 5-9 | 10-14 | 15-19 | 0-19 | 0-4 | 5-9 | 10-14 | 15-19 | 0-19 | 0-4 | 5-9 | 10-14 | 15-19 | 0-19 | 0-4 | 5-9 | 10-14 | 15-19 | 0-19 | 0-4 | 5-9 | 10-14 | 15-19 | 0-19 |
| Northland | 2019 | Te Whatu Ora | 0.2% | 1.5% | 3.7% | 7.1% | 3.0% | 0.3% | 1.5% | 3.1% | 7.9% | 2.9% | 0.1% | 0.8% | 1.4% | 2.7% | 1.1% | 0.3% | 1.8% | 4.7% | 9.2% | 4.0% | 0.2% | 1.6% | 4.0% | 7.7% | 3.2% |
| | | NGO | 0.0% | 0.1% | 2.1% | 6.5% | 2.0% | 0.0% | 0.2% | 2.0% | 4.5% | 1.4% | 0.0% | 0.2% | 0.2% | 1.4% | 0.4% | 0.0% | 0.1% | 1.3% | 4.6% | 1.5% | 0.0% | 0.1% | 1.7% | 5.4% | 1.7% |
| | | Total | 0.2% | 1.7% | 5.8% | 13.5% | 4.9% | 0.3% | 1.7% | 5.1% | 12.4% | 4.3% | 0.1% | 1.0% | 1.7% | 4.1% | 1.4% | 0.3% | 1.9% | 6.0% | 13.8% | 5.4% | 0.3% | 1.7% | 5.7% | 13.1% | 4.9% |
| | 2021 | Te Whatu Ora | 0.3% | 1.2% | 3.4% | 6.1% | 2.7% | 0.3% | 0.9% | 1.7% | 4.7% | 1.7% | 0.1% | 0.0% | 1.3% | 2.8% | 0.8% | 0.2% | 1.2% | 4.3% | 9.4% | 3.6% | 0.2% | 1.1% | 3.7% | 7.2% | 2.9% |
| | | NGO | 0.0% | 0.1% | 1.5% | 5.9% | 1.7% | 0.0% | 0.0% | 1.7% | 4.7% | 1.4% | 0.0% | 0.0% | 0.0% | 2.1% | 0.3% | 0.0% | 0.1% | 0.8% | 4.5% | 1.2% | 0.0% | 0.1% | 1.2% | 5.2% | 1.5% |
| | | Total | 0.3% | 1.3% | 5.0% | 12.0% | 4.4% | 0.3% | 0.9% | 3.3% | 9.3% | 3.1% | 0.1% | 0.0% | 1.3% | 4.9% | 1.1% | 0.2% | 1.3% | 5.1% | 13.8% | 4.8% | 0.2% | 1.2% | 4.9% | 12.3% | 4.4% |
| Waitemata | 2019 | Te Whatu Ora | 0.8% | 3.5% | 5.8% | 10.1% | 4.9% | 0.4% | 1.7% | 2.3% | 4.5% | 2.3% | 0.3% | 0.8% | 1.6% | 2.7% | 1.2% | 0.9% | 3.6% | 5.2% | 8.0% | 4.6% | 0.6% | 2.6% | 4.2% | 6.7% | 3.5% |
| | | NGO | 0.0% | 0.0% | 0.2% | 2.1% | 0.6% | 0.0% | 0.0% | 0.0% | 0.4% | 0.1% | 0.0% | 0.0% | 0.0% | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% | 0.6% | 0.2% | 0.0% | 0.0% | 0.1% | 0.7% | 0.2% |
| | | Total | 0.8% | 3.5% | 6.0% | 12.2% | 5.4% | 0.4% | 1.7% | 2.3% | 5.0% | 2.4% | 0.3% | 0.8% | 1.6% | 2.8% | 1.2% | 0.9% | 3.6% | 5.2% | 8.6% | 4.8% | 0.7% | 2.6% | 4.2% | 7.4% | 3.7% |
| | 2021 | Te Whatu Ora | 0.7% | 3.0% | 5.0% | 10.1% | 4.6% | 0.5% | 1.6% | 2.3% | 4.4% | 2.2% | 0.3% | 0.7% | 1.3% | 3.6% | 1.3% | 0.9% | 3.5% | 5.8% | 9.3% | 5.2% | 0.6% | 2.3% | 4.1% | 7.6% | 3.6% |
| | | NGO | 0.0% | 0.0% | 0.2% | 1.6% | 0.4% | 0.0% | 0.0% | 0.1% | 0.5% | 0.1% | 0.0% | 0.0% | 0.0% | 0.2% | 0.0% | 0.0% | 0.0% | 0.1% | 0.6% | 0.2% | 0.0% | 0.0% | 0.1% | 0.7% | 0.2% |
| | | Total | 0.7% | 3.0% | 5.2% | 11.7% | 5.0% | 0.5% | 1.6% | 2.4% | 4.9% | 2.4% | 0.3% | 0.7% | 1.3% | 3.8% | 1.3% | 0.9% | 3.5% | 5.9% | 10.0% | 5.4% | 0.6% | 2.3% | 4.2% | 8.3% | 3.8% |
| Auckland | 2019 | Te Whatu Ora | 1.0% | 2.2% | 5.4% | 11.1% | 5.1% | 0.6% | 1.4% | 2.4% | 4.4% | 2.3% | 0.5% | 0.8% | 1.6% | 2.8% | 1.4% | 1.1% | 2.0% | 4.1% | 6.6% | 3.8% | 0.8% | 1.5% | 3.2% | 5.5% | 2.9% |
| | | NGO | 0.4% | 0.3% | 1.3% | 3.6% | 1.4% | 0.0% | 0.1% | 0.5% | 1.5% | 0.5% | 0.0% | 0.0% | 0.1% | 0.3% | 0.1% | 0.1% | 0.1% | 0.3% | 0.8% | 0.3% | 0.1% | 0.1% | 0.4% | 1.0% | 0.4% |
| | | Total | 1.4% | 2.6% | 6.6% | 14.7% | 6.5% | 0.6% | 1.5% | 2.9% | 5.8% | 2.8% | 0.5% | 0.8% | 1.7% | 3.1% | 1.5% | 1.2% | 2.1% | 4.4% | 7.4% | 4.1% | 0.8% | 1.6% | 3.6% | 6.5% | 3.3% |
| | 2021 | Te Whatu Ora | 1.0% | 2.1% | 4.6% | 9.9% | 4.6% | 0.6% | 0.7% | 2.3% | 4.0% | 2.0% | 0.4% | 0.6% | 1.8% | 3.7% | 1.5% | 1.3% | 1.9% | 4.3% | 7.3% | 4.3% | 0.7% | 1.2% | 3.2% | 5.9% | 3.0% |
| | | NGO | 0.3% | 0.2% | 1.0% | 3.2% | 1.2% | 0.0% | 0.1% | 0.3% | 0.9% | 0.4% | 0.0% | 0.0% | 0.2% | 0.4% | 0.2% | 0.1% | 0.0% | 0.3% | 0.8% | 0.4% | 0.1% | 0.0% | 0.3% | 1.0% | 0.4% |
| | | Total | 1.3% | 2.3% | 5.6% | 13.1% | 5.9% | 0.6% | 0.8% | 2.6% | 4.9% | 2.4% | 0.4% | 0.6% | 2.0% | 4.1% | 1.7% | 1.3% | 1.9% | 4.6% | 8.1% | 4.7% | 0.8% | 1.3% | 3.5% | 6.9% | 3.4% |
| Counties Manukau | 2019 | Te Whatu Ora | 0.8% | 3.0% | 4.8% | 9.6% | 4.3% | 0.4% | 1.0% | 2.0% | 3.6% | 1.8% | 0.4% | 1.0% | 1.8% | 2.5% | 1.3% | 1.3% | 4.7% | 6.2% | 8.4% | 5.4% | 0.6% | 2.3% | 3.6% | 5.8% | 3.0% |
| | | NGO | 0.1% | 0.2% | 1.9% | 6.1% | 1.9% | 0.0% | 0.1% | 0.8% | 3.0% | 1.0% | 0.0% | 0.1% | 0.4% | 0.9% | 0.3% | 0.1% | 0.3% | 0.7% | 2.5% | 1.0% | 0.1% | 0.2% | 0.9% | 3.0% | 1.0% |
| | | Total | 0.8% | 3.1% | 6.7% | 15.6% | 6.3% | 0.4% | 1.1% | 2.8% | 6.6% | 2.7% | 0.4% | 1.1% | 2.2% | 3.4% | 1.6% | 1.4% | 5.0% | 6.9% | 10.9% | 6.3% | 0.7% | 2.4% | 4.6% | 8.8% | 4.1% |
| | 2021 | Te Whatu Ora | 0.8% | 2.2% | 4.1% | 7.9% | 3.7% | 0.5% | 0.7% | 1.6% | 3.3% | 1.5% | 0.4% | 0.9% | 1.3% | 3.0% | 1.3% | 1.2% | 3.3% | 6.4% | 9.2% | 5.3% | 0.6% | 1.7% | 3.2% | 5.7% | 2.8% |
| | | NGO | 0.0% | 0.1% | 1.4% | 5.5% | 1.6% | 0.0% | 0.1% | 0.7% | 2.2% | 0.7% | 0.0% | 0.0% | 0.2% | 1.0% | 0.3% | 0.0% | 0.2% | 0.8% | 2.7% | 1.0% | 0.0% | 0.1% | 0.8% | 2.8% | 0.9% |
| | | Total | 0.9% | 2.3% | 5.4% | 13.4% | 5.3% | 0.5% | 0.8% | 2.3% | 5.5% | 2.3% | 0.4% | 0.9% | 1.5% | 4.0% | 1.5% | 1.2% | 3.5% | 7.3% | 12.0% | 6.4% | 0.6% | 1.8% | 4.0% | 8.5% | 3.7% |
| Regional Total | 2019 | Te Whatu Ora | 0.7% | 2.6% | 4.8% | 9.3% | 4.2% | 0.4% | 1.2% | 2.2% | 4.0% | 2.0% | 0.4% | 0.9% | 1.7% | 2.7% | 1.3% | 1.0% | 3.3% | 5.1% | 7.8% | 4.5% | 0.6% | 2.2% | 3.7% | 6.2% | 3.2% |
| | | NGO | 0.1% | 0.2% | 1.5% | 4.9% | 1.5% | 0.0% | 0.1% | 0.6% | 2.2% | 0.7% | 0.0% | 0.0% | 0.2% | 0.4% | 0.2% | 0.1% | 0.1% | 0.4% | 1.5% | 0.5% | | 0.1% | 0.6% | 2.0% | 0.7% |
| | | Total | 0.8% | 2.8% | 6.3% | 14.2% | 5.8% | 0.4% | 1.3% | 2.7% | 6.2% | 2.7% | 0.4% | 0.9% | 1.9% | 3.1% | 1.5% | 1.0% | 3.4% | 5.5% | 9.3% | 5.0% | 0.7% | 2.3% | 4.4% | 8.2% | 3.9% |
| | 2021 | Te Whatu Ora | 0.7% | 2.1% | 4.2% | 8.3% | 3.7% | 0.5% | 0.9% | 1.9% | 3.7% | 1.8% | 0.4% | 0.7% | 1.5% | 3.4% | 1.3% | 0.9% | 2.8% | 5.4% | 8.7% | 4.9% | 0.6% | 1.7% | 3.6% | 6.5% | 3.1% |
| | | NGO | 0.1% | 0.1% | 1.1% | 4.3% | 1.3% | 0.0% | 0.1% | 0.5% | 1.6% | 0.6% | 0.0% | 0.0% | 0.1% | 0.6% | 0.2% | 0.0% | 0.1% | 0.4% | 1.5% | 0.5% | | 0.1% | 0.5% | 1.9% | 0.6% |
| | | Total | 0.7% | 2.2% | 5.3% | 12.6% | 5.1% | 0.5% | 1.0% | 2.4% | 5.3% | 2.3% | 0.4% | 0.7% | 1.6% | 4.0% | 1.5% | 1.0% | 2.9% | 5.8% | 10.2% | 5.4% | 0.6% | 1.8% | 4.1% | 8.4% | 3.7% |

*Calculated using 2019 & 2021 Population Projections (Base 2018 Census, prioritised ethnicity) & full year Service User data from PRIMHD.

Table 6. Midland Region 0-19 yrs. Service User Access Rates by Area, Ethnicity & Age Group (yrs.) (2019 & 2021)

| Midland Region | Year | Service Type | Māori | | | | | Pacific | | | | | Asian | | | | | Other | | | | | Total | | | | |
|----------------|------|--------------|-------|------|-------|-------|------|---------|------|-------|-------|------|-------|------|-------|-------|------|-------|------|-------|-------|------|-------|------|-------|-------|------|
| | | | 0-4 | 5-9 | 10-14 | 15-19 | 0-19 | 0-4 | 5-9 | 10-14 | 15-19 | 0-19 | 0-4 | 5-9 | 10-14 | 15-19 | 0-19 | 0-4 | 5-9 | 10-14 | 15-19 | 0-19 | 0-4 | 5-9 | 10-14 | 15-19 | 0-19 |
| Waikato | 2019 | Te Whatu Ora | 0.3% | 1.3% | 2.5% | 5.5% | 2.3% | 0.1% | 1.0% | 2.1% | 3.7% | 1.7% | 0.1% | 0.2% | 0.8% | 2.2% | 0.7% | 0.5% | 2.2% | 4.1% | 6.9% | 3.5% | 0.3% | 1.5% | 3.0% | 5.8% | 2.6% |
| | | NGO | 0.3% | 2.0% | 4.8% | 8.4% | 3.7% | 1.2% | 1.9% | 3.8% | 4.8% | 2.9% | 0.1% | 0.5% | 1.0% | 2.5% | 0.9% | 0.3% | 3.1% | 4.7% | 6.2% | 3.7% | 0.3% | 2.3% | 4.3% | 6.5% | 3.3% |
| | | Total | 0.6% | 3.3% | 7.2% | 13.9% | 6.0% | 1.3% | 2.9% | 5.9% | 8.5% | 4.6% | 0.1% | 0.7% | 1.8% | 4.6% | 1.5% | 0.8% | 5.3% | 8.8% | 13.1% | 7.2% | 0.6% | 3.9% | 7.4% | 12.3% | 6.0% |
| | 2021 | Te Whatu Ora | 0.2% | 0.7% | 2.1% | 4.6% | 1.8% | 0.0% | 0.6% | 1.4% | 2.8% | 1.2% | 0.0% | 0.2% | 0.7% | 1.9% | 0.6% | 0.2% | 1.8% | 4.2% | 7.5% | 3.6% | 0.2% | 1.1% | 2.9% | 5.7% | 2.4% |
| | | NGO | 0.1% | 1.8% | 3.8% | 6.8% | 3.1% | 0.2% | 1.5% | 2.6% | 4.4% | 2.2% | 0.0% | 0.5% | 1.1% | 1.9% | 0.7% | 0.1% | 2.3% | 4.8% | 7.0% | 3.7% | 0.1% | 1.8% | 3.9% | 6.3% | 3.0% |
| | | Total | 0.3% | 2.5% | 5.9% | 11.4% | 4.9% | 0.2% | 2.0% | 4.0% | 7.2% | 3.3% | 0.0% | 0.7% | 1.8% | 3.8% | 1.3% | 0.4% | 4.1% | 8.9% | 14.5% | 7.3% | 0.3% | 3.0% | 6.8% | 12.0% | 5.5% |
| Lakes | 2019 | Te Whatu Ora | 0.0% | 1.5% | 2.2% | 6.0% | 2.4% | 0.0% | 0.3% | 1.9% | 2.7% | 1.3% | 0.0% | 0.0% | 0.0% | 2.2% | 0.4% | 0.3% | 2.7% | 5.4% | 8.7% | 4.4% | 0.1% | 1.8% | 3.3% | 6.6% | 2.9% |
| | | NGO | 0.0% | 0.0% | 3.8% | 9.0% | 3.1% | 0.0% | 0.0% | 1.2% | 5.4% | 1.6% | 0.0% | 0.0% | 1.5% | 2.7% | 0.8% | 0.0% | 0.0% | 5.3% | 11.3% | 4.2% | 0.0% | 0.0% | 4.1% | 9.3% | 3.3% |
| | | Total | 0.1% | 1.5% | 6.1% | 15.0% | 5.5% | 0.0% | 0.3% | 3.1% | 8.1% | 2.9% | 0.0% | 0.0% | 1.5% | 4.9% | 1.3% | 0.3% | 2.7% | 10.7% | 20.0% | 8.5% | 0.1% | 1.8% | 7.4% | 16.0% | 6.2% |
| | 2021 | Te Whatu Ora | 0.0% | 0.9% | 2.1% | 6.0% | 2.2% | 0.0% | 0.0% | 1.7% | 3.1% | 1.2% | 0.1% | 0.3% | 1.1% | 2.1% | 0.7% | 0.1% | 2.0% | 5.7% | 11.1% | 4.7% | 0.1% | 1.2% | 3.3% | 7.4% | 2.9% |
| | | NGO | 0.0% | 0.1% | 4.6% | 9.1% | 3.4% | 0.0% | 0.3% | 2.4% | 3.1% | 1.5% | 0.0% | 0.0% | 2.2% | 3.5% | 1.0% | 0.0% | 0.1% | 6.4% | 13.3% | 4.9% | 0.0% | 0.1% | 5.0% | 10.0% | 3.7% |
| | | Total | 0.1% | 1.1% | 6.7% | 15.2% | 5.6% | 0.0% | 0.3% | 4.1% | 6.2% | 2.7% | 0.1% | 0.3% | 3.3% | 5.6% | 1.7% | 0.1% | 2.1% | 12.1% | 24.3% | 9.6% | 0.1% | 1.3% | 8.3% | 17.4% | 6.6% |
| Bay of Plenty | 2019 | Te Whatu Ora | 0.6% | 1.8% | 3.6% | 7.7% | 3.3% | 0.9% | 0.8% | 2.5% | 5.1% | 2.2% | 0.0% | 0.3% | 1.0% | 2.5% | 0.8% | 0.3% | 1.9% | 4.9% | 9.5% | 4.1% | 0.4% | 1.7% | 4.1% | 8.2% | 3.5% |
| | | NGO | 0.2% | 1.5% | 4.0% | 6.9% | 3.1% | 0.0% | 0.8% | 1.5% | 4.4% | 1.5% | 0.0% | 0.3% | 0.1% | 0.8% | 0.3% | 0.0% | 0.6% | 1.8% | 3.1% | 1.4% | 0.1% | 0.9% | 2.6% | 4.5% | 1.9% |
| | | Total | 0.8% | 3.3% | 7.6% | 14.6% | 6.4% | 0.9% | 1.5% | 4.0% | 9.5% | 3.7% | 0.0% | 0.7% | 1.1% | 3.3% | 1.0% | 0.4% | 2.4% | 6.7% | 12.6% | 5.5% | 0.5% | 2.6% | 6.6% | 12.7% | 5.4% |
| | 2021 | Te Whatu Ora | 0.3% | 1.5% | 4.1% | 6.7% | 3.1% | 0.2% | 1.1% | 2.0% | 4.2% | 1.8% | 0.1% | 0.1% | 1.8% | 2.6% | 0.9% | 0.4% | 2.2% | 5.1% | 11.2% | 4.6% | 0.3% | 1.8% | 4.4% | 8.5% | 3.6% |
| | | NGO | 0.1% | 1.4% | 4.7% | 6.6% | 3.2% | 0.0% | 0.2% | 1.8% | 4.2% | 1.4% | 0.0% | 0.1% | 0.8% | 1.1% | 0.4% | 0.0% | 0.7% | 2.2% | 4.5% | 1.8% | 0.0% | 0.9% | 3.1% | 5.2% | 2.2% |
| | | Total | 0.4% | 2.9% | 8.8% | 13.3% | 6.3% | 0.2% | 1.3% | 3.7% | 8.4% | 3.2% | 0.1% | 0.2% | 2.6% | 3.8% | 1.3% | 0.5% | 2.9% | 7.3% | 15.7% | 6.3% | 0.4% | 2.7% | 7.5% | 13.7% | 5.8% |
| Tairāwhiti | 2019 | Te Whatu Ora | 0.4% | 1.8% | 2.9% | 5.1% | 2.5% | 0.0% | 0.0% | 1.8% | 5.3% | 1.6% | 0.8% | 0.0% | 1.3% | 5.0% | 1.5% | 1.0% | 3.2% | 4.9% | 5.4% | 3.7% | 0.5% | 2.1% | 3.3% | 5.1% | 2.7% |
| | | NGO | 0.5% | 2.9% | 5.6% | 9.8% | 4.6% | 0.0% | 0.0% | 2.7% | 8.4% | 2.6% | 0.0% | 0.0% | 2.5% | 1.7% | 0.9% | 0.8% | 3.5% | 4.6% | 7.3% | 4.1% | 0.6% | 2.9% | 5.1% | 8.9% | 4.3% |
| | | Total | 0.9% | 4.7% | 8.5% | 14.9% | 7.1% | 0.0% | 0.0% | 4.5% | 13.7% | 4.2% | 0.8% | 0.0% | 3.8% | 6.7% | 2.4% | 1.9% | 6.7% | 9.5% | 12.7% | 7.7% | 1.1% | 5.0% | 8.4% | 14.0% | 7.0% |
| | 2021 | Te Whatu Ora | 0.5% | 1.7% | 3.1% | 6.6% | 2.8% | 1.0% | 0.0% | 1.8% | 2.9% | 1.4% | 0.0% | 0.0% | 2.5% | 4.3% | 1.3% | 1.2% | 3.1% | 6.5% | 6.8% | 4.4% | 0.6% | 2.0% | 3.9% | 6.5% | 3.2% |
| | | NGO | 0.3% | 2.0% | 4.0% | 8.0% | 3.4% | 1.0% | 0.8% | 1.8% | 1.0% | 1.1% | 0.0% | 0.0% | 2.5% | 2.9% | 1.1% | 0.4% | 2.6% | 5.6% | 6.7% | 3.9% | 0.3% | 2.3% | 4.3% | 7.3% | 3.4% |
| | | Total | 0.7% | 3.8% | 7.0% | 14.6% | 6.3% | 2.0% | 0.8% | 3.6% | 3.8% | 2.5% | 0.0% | 0.0% | 5.0% | 7.1% | 2.4% | 1.6% | 5.7% | 12.1% | 13.6% | 8.3% | 1.0% | 4.1% | 8.2% | 13.7% | 6.6% |
| Taranaki | 2019 | Te Whatu Ora | 0.1% | 0.4% | 2.6% | 7.4% | 2.5% | 0.0% | 2.3% | 0.6% | 4.5% | 2.0% | 0.2% | 0.2% | 0.0% | 2.9% | 0.6% | 0.1% | 1.4% | 3.3% | 8.5% | 3.2% | 0.1% | 1.0% | 2.9% | 7.8% | 2.8% |
| | | NGO | 0.0% | 0.0% | 0.2% | 2.4% | 0.6% | 0.0% | 0.0% | 0.0% | 1.0% | 0.3% | 0.0% | 0.0% | 0.0% | 0.3% | 0.1% | 0.0% | 0.0% | 0.1% | 1.1% | 0.3% | 0.0% | 0.0% | 0.2% | 1.5% | 0.4% |
| | | Total | 0.2% | 0.5% | 2.8% | 9.7% | 3.1% | 0.0% | 2.3% | 0.6% | 5.5% | 2.3% | 0.2% | 0.2% | 0.0% | 3.2% | 0.7% | 0.1% | 1.4% | 3.5% | 9.6% | 3.5% | 0.1% | 1.0% | 3.1% | 9.2% | 3.2% |
| | 2021 | Te Whatu Ora | 0.2% | 0.6% | 2.6% | 6.9% | 2.5% | 0.0% | 1.0% | 1.5% | 9.7% | 2.9% | 0.1% | 0.2% | 1.2% | 2.7% | 0.8% | 0.1% | 0.6% | 3.1% | 8.5% | 2.9% | 0.1% | 0.6% | 2.8% | 7.7% | 2.6% |
| | | NGO | 0.0% | 0.0% | 0.2% | 1.0% | 0.3% | 0.0% | 0.0% | 0.0% | 1.2% | 0.3% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.1% | 0.9% | 0.2% | 0.0% | 0.0% | 0.1% | 0.9% | 0.2% |
| | | Total | 0.2% | 0.6% | 2.8% | 7.8% | 2.7% | 0.0% | 1.0% | 1.5% | 10.9% | 3.2% | 0.1% | 0.2% | 1.2% | 2.7% | 0.8% | 0.1% | 0.6% | 3.2% | 9.4% | 3.2% | 0.1% | 0.6% | 2.9% | 8.6% | 2.9% |
| Regional Total | 2019 | Te Whatu Ora | 0.3% | 1.4% | 2.8% | 6.3% | 2.6% | 0.2% | 0.9% | 2.0% | 4.0% | 1.7% | 0.1% | 0.2% | 0.7% | 2.3% | 0.7% | 0.4% | 2.1% | 4.3% | 8.0% | 3.7% | 0.3% | 1.6% | 3.3% | 6.7% | 2.9% |
| | | NGO | 0.2% | 1.5% | 4.0% | 7.7% | 3.2% | 0.6% | 1.2% | 2.6% | 4.6% | 2.2% | 0.0% | 0.4% | 0.8% | 2.0% | 0.7% | 0.2% | 1.6% | 3.3% | 5.2% | 2.6% | 0.2% | 1.4% | 3.4% | 5.9% | 2.7% |
| | | Total | 0.6% | 2.9% | 6.8% | 14.0% | 5.8% | 0.9% | 2.1% | 4.7% | 8.6% | 4.0% | 0.1% | 0.6% | 1.5% | 4.3% | 1.3% | 0.6% | 3.7% | 7.6% | 13.1% | 6.3% | 0.5% | 3.0% | 6.69% | 12.5% | 5.6% |
| | 2021 | Te Whatu Ora | 0.2% | 1.0% | 2.7% | 5.8% | 2.4% | 0.1% | 0.6% | 1.6% | 3.6% | 1.4% | 0.1% | 0.2% | 1.0% | 2.2% | 0.7% | 0.3% | 1.8% | 4.5% | 8.9% | 3.9% | 0.2% | 1.3% | 3.4% | 6.9% | 2.9% |
| | | NGO | 0.1% | 1.3% | 3.8% | 6.6% | 2.9% | 0.2% | 0.9% | 2.2% | 3.8% | 1.7% | 0.0% | 0.3% | 1.1% | 1.7% | 0.6% | 0.1% | 1.3% | 3.5% | 6.0% | 2.7% | 0.1% | 1.2% | 3.4% | 5.9% | 2.6% |
| | | Total | 0.3% | 2.3% | 6.5% | 12.4% | 5.3% | 0.3% | 1.6% | 3.8% | 7.4% | 3.2% | 0.1% | 0.5% | 2.1% | 3.9% | 1.3% | 0.4% | 3.1% | 7.9% | 14.9% | 6.6% | 0.3% | 2.4% | 6.7% | 12.7% | 5.4% |

Table 7. Central Region 0-19 yrs. Service User Access Rates by Area, Ethnicity & Age Group (yrs.) (2019 & 2021)

| Central Region | Year | Service Type | Māori | | | | | Pacific | | | | | Asian | | | | | Other | | | | | Total | | | | |
|-----------------|------|--------------|-------|------|-------|-------|------|---------|------|-------|-------|------|-------|------|-------|-------|------|-------|------|-------|-------|------|-------|-------|-------|-------|------|
| | | | 0-4 | 5-9 | 10-14 | 15-19 | 0-19 | 0-4 | 5-9 | 10-14 | 15-19 | 0-19 | 0-4 | 5-9 | 10-14 | 15-19 | 0-19 | 0-4 | 5-9 | 10-14 | 15-19 | 0-19 | 0-4 | 5-9 | 10-14 | 15-19 | 0-19 |
| Hawke's Bay | 2019 | Te Whatu Ora | 0.1% | 1.2% | 3.9% | 8.4% | 3.2% | 0.0% | 1.1% | 2.1% | 3.9% | 1.7% | 0.1% | 0.2% | 0.2% | 1.0% | 0.3% | 0.0% | 1.7% | 3.8% | 8.1% | 3.5% | 0.1% | 1.3% | 3.5% | 7.6% | 3.1% |
| | | NGO | 0.0% | 0.0% | 0.3% | 2.1% | 0.5% | 0.0% | 0.0% | 0.0% | 1.3% | 0.3% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.2% | 0.8% | 0.3% | 0.0% | 0.0% | 0.2% | 1.3% | 0.4% |
| | | Total | 0.1% | 1.2% | 4.1% | 10.5% | 3.8% | 0.0% | 1.1% | 2.1% | 5.2% | 2.0% | 0.1% | 0.2% | 0.2% | 1.0% | 0.3% | 0.0% | 1.7% | 3.9% | 8.9% | 3.8% | 0.1% | 1.3% | 3.7% | 8.9% | 3.5% |
| | 2021 | Te Whatu Ora | 0.2% | 0.9% | 3.0% | 6.6% | 2.6% | 0.1% | 0.2% | 1.4% | 3.5% | 1.2% | 0.0% | 0.0% | 0.2% | 3.1% | 0.7% | 0.1% | 1.2% | 3.1% | 6.8% | 2.9% | 0.1% | 0.9% | 2.8% | 6.3% | 2.5% |
| | | NGO | 0.0% | 0.0% | 0.2% | 1.3% | 0.4% | 0.0% | 0.0% | 0.1% | 0.8% | 0.2% | 0.0% | 0.0% | 0.0% | 0.2% | 0.0% | 0.0% | 0.0% | 0.1% | 0.8% | 0.2% | 0.0% | 0.0% | 0.1% | 0.9% | 0.3% |
| | | Total | 0.2% | 0.9% | 3.2% | 7.8% | 2.9% | 0.1% | 0.2% | 1.6% | 4.4% | 1.4% | 0.0% | 0.0% | 0.3% | 3.3% | 0.7% | 0.1% | 1.2% | 3.2% | 7.5% | 3.1% | 0.1% | 0.9% | 2.9% | 7.2% | 2.8% |
| MidCentral | 2019 | Te Whatu Ora | 0.1% | 1.8% | 3.8% | 6.0% | 2.9% | 0.4% | 0.6% | 0.8% | 5.8% | 1.8% | 0.1% | 0.4% | 1.1% | 1.7% | 0.8% | 0.3% | 2.5% | 5.0% | 7.0% | 3.9% | 0.2% | 1.9% | 4.1% | 6.1% | 3.1% |
| | | NGO | 0.0% | 0.2% | 1.7% | 4.1% | 1.4% | 0.0% | 0.0% | 3.1% | 6.5% | 2.2% | 0.0% | 0.0% | 0.5% | 0.7% | 0.3% | 0.0% | 0.1% | 0.9% | 2.7% | 1.0% | 0.0% | 0.1% | 1.3% | 3.1% | 1.1% |
| | | Total | 0.1% | 2.0% | 5.5% | 10.1% | 4.3% | 0.4% | 0.6% | 3.9% | 12.3% | 4.0% | 0.1% | 0.4% | 1.6% | 2.4% | 1.0% | 0.3% | 2.6% | 6.0% | 9.7% | 4.9% | 0.2% | 2.1% | 5.4% | 9.2% | 4.3% |
| | 2021 | Te Whatu Ora | 0.3% | 1.4% | 3.3% | 8.6% | 3.3% | 0.2% | 0.6% | 2.2% | 5.4% | 2.0% | 0.0% | 0.2% | 1.6% | 2.1% | 0.9% | 0.1% | 1.9% | 5.6% | 8.4% | 4.2% | 0.1% | 1.5% | 4.3% | 7.7% | 3.5% |
| | | NGO | 0.0% | 0.0% | 0.8% | 3.8% | 1.1% | 0.0% | 0.0% | 0.4% | 1.9% | 0.5% | 0.0% | 0.0% | 0.3% | 0.5% | 0.2% | 0.0% | 0.1% | 0.9% | 2.0% | 0.8% | 0.0% | 0.1% | 0.8% | 2.5% | 0.8% |
| | | Total | 0.3% | 1.5% | 4.2% | 12.3% | 4.4% | 0.2% | 0.6% | 2.6% | 7.2% | 2.5% | 0.0% | 0.2% | 1.9% | 2.6% | 1.0% | 0.1% | 2.0% | 6.5% | 10.5% | 5.0% | 0.1% | 1.6% | 5.1% | 10.2% | 4.3% |
| Whanganui | 2019 | Te Whatu Ora | 0.4% | 1.6% | 6.3% | 11.0% | 4.5% | 0.5% | 0.0% | 1.5% | 7.7% | 2.0% | 0.8% | 0.6% | 2.5% | 2.5% | 1.5% | 0.9% | 3.3% | 7.0% | 11.6% | 5.9% | 0.6% | 2.2% | 6.0% | 10.4% | 4.8% |
| | | NGO | 0.0% | 0.2% | 1.1% | 2.5% | 0.9% | 0.0% | 0.0% | 0.0% | 1.3% | 0.3% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.6% | 1.3% | 1.7% | 0.9% | 0.0% | 0.3% | 1.1% | 1.9% | 0.8% |
| | | Total | 0.4% | 1.8% | 7.3% | 13.5% | 5.4% | 0.5% | 0.0% | 1.5% | 9.0% | 2.3% | 0.8% | 0.6% | 2.5% | 2.5% | 1.5% | 0.9% | 3.9% | 8.3% | 13.2% | 6.8% | 0.6% | 2.6% | 7.1% | 12.3% | 5.6% |
| | 2021 | Te Whatu Ora | 0.5% | 1.3% | 4.7% | 12.0% | 4.2% | 0.5% | 0.5% | 0.9% | 4.4% | 1.4% | 0.7% | 1.4% | 1.2% | 2.1% | 1.3% | 1.1% | 3.3% | 5.5% | 12.6% | 5.7% | 0.8% | 2.1% | 4.8% | 11.4% | 4.6% |
| | | NGO | 0.0% | 0.3% | 1.2% | 2.2% | 0.9% | 0.0% | 0.0% | 0.5% | 1.1% | 0.4% | 0.0% | 0.0% | 0.0% | 1.1% | 0.2% | 0.0% | 0.5% | 1.5% | 2.2% | 1.1% | 0.0% | 0.4% | 1.3% | 2.1% | 0.9% |
| | | Total | 0.5% | 1.6% | 5.9% | 14.3% | 5.1% | 0.5% | 0.5% | 1.4% | 5.6% | 1.8% | 0.7% | 1.4% | 1.2% | 3.2% | 1.5% | 1.1% | 3.8% | 7.0% | 14.8% | 6.7% | 0.8% | 2.5% | 6.1% | 13.5% | 5.5% |
| Hutt | 2019 | Te Whatu Ora | 0.4% | 2.5% | 4.9% | 8.3% | 3.9% | 0.0% | 0.5% | 2.4% | 3.4% | 1.6% | 0.0% | 0.8% | 1.9% | 2.0% | 1.0% | 0.3% | 2.8% | 5.7% | 8.2% | 4.3% | 0.2% | 2.1% | 4.7% | 6.8% | 3.4% |
| | | NGO | 0.0% | 0.2% | 2.4% | 3.8% | 1.5% | 0.0% | 0.1% | 0.4% | 1.7% | 0.6% | 0.0% | 0.0% | 0.2% | 0.4% | 0.1% | 0.0% | 0.1% | 0.6% | 1.9% | 0.7% | 0.0% | 0.1% | 1.0% | 2.2% | 0.8% |
| | | Total | 0.4% | 2.7% | 7.3% | 12.2% | 5.4% | 0.0% | 0.6% | 2.8% | 5.0% | 2.2% | 0.0% | 0.8% | 2.1% | 2.4% | 1.1% | 0.3% | 2.9% | 6.3% | 10.0% | 5.0% | 0.2% | 2.3% | 5.7% | 9.0% | 4.2% |
| | 2021 | Te Whatu Ora | 0.4% | 1.9% | 3.5% | 7.9% | 3.3% | 0.1% | 1.0% | 1.8% | 4.3% | 1.8% | 0.1% | 0.6% | 1.4% | 2.1% | 0.9% | 0.3% | 2.3% | 5.4% | 9.5% | 4.5% | 0.3% | 1.7% | 3.9% | 7.5% | 3.2% |
| | | NGO | 0.0% | 0.1% | 1.9% | 3.5% | 1.3% | 0.0% | 0.2% | 0.6% | 1.0% | 0.5% | 0.0% | 0.0% | 0.3% | 0.4% | 0.1% | 0.0% | 0.2% | 0.8% | 2.6% | 1.0% | 0.0% | 0.1% | 1.0% | 2.4% | 0.9% |
| | | Total | 0.4% | 1.9% | 5.4% | 11.4% | 4.6% | 0.1% | 1.1% | 2.4% | 5.3% | 2.3% | 0.1% | 0.6% | 1.7% | 2.5% | 1.0% | 0.3% | 2.5% | 6.2% | 12.2% | 5.4% | 0.3% | 1.9% | 4.9% | 9.9% | 4.1% |
| Capital & Coast | 2019 | Te Whatu Ora | 0.2% | 3.0% | 5.4% | 8.3% | 4.3% | 0.2% | 0.9% | 2.2% | 3.8% | 1.8% | 0.1% | 0.8% | 1.5% | 2.9% | 1.2% | 0.2% | 2.7% | 4.8% | 6.6% | 3.9% | 0.2% | 2.2% | 4.1% | 6.0% | 3.3% |
| | | NGO | 0.1% | 0.3% | 4.0% | 2.9% | 1.8% | 0.0% | 0.0% | 3.4% | 1.5% | 1.2% | 0.0% | 0.0% | 0.1% | 0.2% | 0.1% | 0.0% | 0.1% | 0.4% | 1.1% | 0.4% | 0.0% | 0.1% | 1.3% | 1.3% | 0.7% |
| | | Total | 0.3% | 3.3% | 9.4% | 11.2% | 6.1% | 0.2% | 0.9% | 5.5% | 5.2% | 3.1% | 0.1% | 0.9% | 1.6% | 3.1% | 1.3% | 0.2% | 2.8% | 5.1% | 7.7% | 4.3% | 0.2% | 2.3% | 5.4% | 7.2% | 4.0% |
| | 2021 | Te Whatu Ora | 0.0% | 2.0% | 3.9% | 9.3% | 3.8% | 0.1% | 1.0% | 2.1% | 3.7% | 1.8% | 0.0% | 0.4% | 1.1% | 3.8% | 1.2% | 0.1% | 1.9% | 4.2% | 8.5% | 4.2% | 0.1% | 1.5% | 3.5% | 7.4% | 3.3% |
| | | NGO | 0.0% | 0.3% | 3.6% | 2.7% | 1.7% | 0.0% | 0.2% | 1.9% | 1.5% | 0.9% | 0.0% | 0.0% | 0.1% | 0.2% | 0.1% | 0.0% | 0.1% | 0.6% | 1.1% | 0.5% | 0.0% | 0.1% | 1.2% | 1.3% | 0.7% |
| | | Total | 0.0% | 2.3% | 7.5% | 12.0% | 5.5% | 0.1% | 1.2% | 4.0% | 5.2% | 2.8% | 0.0% | 0.5% | 1.2% | 4.1% | 1.3% | 0.1% | 2.0% | 4.8% | 9.6% | 4.8% | 0.1% | 1.7% | 4.7% | 8.7% | 4.1% |
| Wairarapa | 2019 | Te Whatu Ora | 0.1% | 1.1% | 2.9% | 8.8% | 3.1% | 0.0% | 1.0% | 3.6% | 6.0% | 2.7% | 0.0% | 0.0% | 0.9% | 3.5% | 0.9% | 0.1% | 1.7% | 4.5% | 8.9% | 3.8% | 0.1% | 1.4% | 3.8% | 8.5% | 3.4% |
| | | NGO | 0.0% | 0.1% | 2.2% | 5.1% | 1.8% | 0.0% | 0.0% | 0.9% | 0.0% | 0.2% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.6% | 0.8% | 2.8% | 1.1% | 0.0% | 0.4% | 1.2% | 3.4% | 1.2% |
| | | Total | 0.1% | 1.2% | 5.1% | 13.9% | 4.8% | 0.0% | 1.0% | 4.5% | 6.0% | 2.9% | 0.0% | 0.0% | 0.9% | 3.5% | 0.9% | 0.1% | 2.3% | 5.3% | 11.8% | 4.8% | 0.1% | 1.8% | 5.0% | 11.9% | 4.6% |
| | 2021 | Te Whatu Ora | 0.0% | 2.3% | 4.0% | 7.5% | 3.4% | 0.0% | 2.7% | 2.5% | 4.8% | 2.6% | 0.0% | 1.5% | 2.9% | 7.4% | 2.4% | 0.1% | 1.3% | 5.0% | 9.8% | 4.0% | 0.1% | 1.7% | 4.5% | 8.7% | 3.7% |
| | | NGO | 0.0% | 0.4% | 2.9% | 5.9% | 2.2% | 0.0% | 0.0% | 0.8% | 3.8% | 1.2% | 0.0% | 1.5% | 1.9% | 1.1% | 1.0% | 0.0% | 0.7% | 2.0% | 3.3% | 1.5% | 0.0% | 0.6% | 2.2% | 4.0% | 1.7% |
| | | Total | 0.0% | 2.7% | 7.0% | 13.4% | 5.6% | 0.0% | 2.7% | 3.3% | 8.6% | 3.7% | 0.0% | 1.5% | 2.9% | 7.4% | 2.4% | 0.1% | 1.9% | 7.0% | 13.0% | 5.5% | 0.1% | 2.2% | 6.8% | 12.7% | 5.3% |
| Regional Total | 2019 | Te Whatu Ora | 0.2% | 1.9% | 4.5% | 8.1% | 3.6% | 0.1% | 0.8% | 2.0% | 4.1% | 1.8% | 0.1% | 0.7% | 1.4% | 2.3% | 1.0% | 0.2% | 2.5% | 4.9% | 7.6% | 4.0% | 0.2% | 1.9% | 4.2% | 6.8% | 3.3% |
| | | NGO | 0.0% | 0.1% | 1.8% | 3.2% | 1.2% | 0.0% | 0.0% | 1.9% | 2.0% | 1.0% | 0.0% | 0.0% | 0.2% | 0.3% | 0.1% | 0.0% | 0.1% | 0.6% | 1.6% | 0.6% | 0.0% | 0.1% | 1.0% | 1.9% | 0.8% |
| | | Total | 0.2% | 2.1% | 6.3% | 11.3% | 4.8% | 0.1% | 0.8% | 4.0% | 6.1% | 2.8% | 0.1% | 0.7% | 1.6% | 2.6% | 1.1% | 0.2% | 2.6% | 5.5% | 9.2% | 4.7% | 0.20% | 2.06% | 5.20% | 8.75% | 4.1% |
| | 2021 | Te Whatu Ora | 0.2% | 1.5% | 3.5% | 8.3% | 3.3% | 0.1% | 0.8% | 1.9% | 4.1% | 1.8% | 0.1% | 0.4% | 1.2% | 3.1% | 1.0% | 0.2% | 1.9% | 4.6% | 8.7% | 4.1% | 0.2% | 1.5% | 3.7% | 7.6% | 3.3% |
| | | NGO | 0.0% | 0.1% | 1.5% | 2.8% | 1.1% | 0.0% | 0.1% | 1.0% | 1.4% | 0.6% | 0.0% | 0.0% | 0.2% | 0.4% | 0.1% | 0.0% | 0.2% | 0.7% | 1.6% | 0.7% | 0.0% | 0.1% | 0.9% | 1.8% | 0.7% |
| | | Total | 0.2% | 1.6% | 5.0% | 11.1% | 4.4% | 0.1% | 1.0% | 2.9% | 5.5% | 2.4% | 0.1% | 0.5% | 1.4% | 3.5% | 1.2% | 0.2% | 2.1% | 5.3% | 10.3% | 4.8% | 0.18% | 1.62% | 4.64% | 9.43% | 4.0% |

Table 8. Southern Region 0-19 yrs Service User Access Rates by Area, Ethnicity & Age Group (yrs) (2019 & 2021)

| Central Region | Year | Service Type | Māori | | | | | Pacific | | | | | Asian | | | | | Other | | | | | Total | | | | |
|--------------------|------|--------------|-------|-------|-------|--------|-------|---------|-------|-------|-------|-------|-------|------|-------|-------|------|-------|------|-------|-------|------|-------|------|-------|-------|------|
| | | | 0-4 | 5-9 | 10-14 | 15-19 | 0-19 | 0-4 | 5-9 | 10-14 | 15-19 | 0-19 | 0-4 | 5-9 | 10-14 | 15-19 | 0-19 | 0-4 | 5-9 | 10-14 | 15-19 | 0-19 | 0-4 | 5-9 | 10-14 | 15-19 | 0-19 |
| Nelson Marlborough | 2019 | Te Whatu Ora | 0.2% | 1.6% | 4.5% | 8.3% | 3.5% | 0.4% | 0.6% | 3.5% | 3.2% | 1.9% | 0.0% | 0.3% | 1.5% | 3.1% | 1.1% | 0.1% | 1.8% | 4.8% | 9.5% | 4.3% | 0.1% | 1.6% | 4.5% | 8.7% | 3.8% |
| | | NGO | 0.1% | 0.8% | 2.7% | 5.9% | 2.3% | 0.0% | 0.3% | 0.6% | 0.8% | 0.4% | 0.0% | 0.0% | 0.4% | 1.5% | 0.4% | 0.0% | 0.2% | 1.0% | 3.6% | 1.2% | 0.0% | 0.3% | 1.2% | 3.8% | 1.4% |
| | | Total | 0.3% | 2.4% | 7.1% | 14.3% | 5.8% | 0.4% | 0.9% | 4.2% | 4.0% | 2.3% | 0.0% | 0.3% | 1.9% | 4.6% | 1.5% | 0.1% | 2.0% | 5.8% | 13.0% | 5.5% | 0.1% | 1.9% | 5.8% | 12.5% | 5.2% |
| | 2021 | Te Whatu Ora | 0.4% | 1.6% | 6.0% | 8.6% | 4.1% | 0.0% | 0.6% | 2.8% | 5.6% | 2.2% | 0.1% | 0.4% | 1.7% | 2.9% | 1.1% | 0.4% | 1.8% | 5.5% | 10.5% | 4.8% | 0.4% | 1.6% | 5.3% | 9.4% | 4.3% |
| | | NGO | 0.1% | 0.4% | 3.0% | 5.2% | 2.1% | 0.0% | 0.0% | 0.6% | 3.7% | 1.0% | 0.0% | 0.0% | 0.7% | 0.9% | 0.3% | 0.0% | 0.4% | 1.3% | 3.8% | 1.4% | 0.0% | 0.3% | 1.6% | 3.9% | 1.5% |
| | | Total | 0.5% | 2.0% | 9.0% | 13.8% | 6.2% | 0.0% | 0.6% | 3.3% | 9.3% | 3.1% | 0.1% | 0.4% | 2.4% | 3.8% | 1.5% | 0.4% | 2.2% | 6.9% | 14.3% | 6.2% | 0.4% | 2.0% | 6.9% | 13.4% | 5.8% |
| West Coast | 2019 | Te Whatu Ora | 0.0% | 3.3% | 5.3% | 11.4% | 4.8% | 0.0% | 7.5% | 8.6% | 5.0% | 5.8% | 0.0% | 1.3% | 1.4% | 2.9% | 1.1% | 0.3% | 4.4% | 4.8% | 9.4% | 4.7% | 0.2% | 3.9% | 4.8% | 9.6% | 4.6% |
| | | NGO | 0.3% | 1.0% | 1.1% | 2.5% | 1.2% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 1.4% | 0.0% | 0.4% | 0.5% | 1.1% | 1.6% | 2.5% | 1.4% | 0.4% | 1.0% | 1.5% | 2.4% | 1.3% |
| | | Total | 0.3% | 4.3% | 6.3% | 13.9% | 6.0% | 0.0% | 7.5% | 8.6% | 5.0% | 5.8% | 0.0% | 1.3% | 2.9% | 2.9% | 1.5% | 0.8% | 5.5% | 6.4% | 11.9% | 6.2% | 0.6% | 4.9% | 6.3% | 11.9% | 5.9% |
| | 2021 | Te Whatu Ora | 0.2% | 2.4% | 4.9% | 9.2% | 4.0% | 0.0% | 2.5% | 2.5% | 4.0% | 2.4% | 0.0% | 0.0% | 1.2% | 2.9% | 0.6% | 0.0% | 2.1% | 5.0% | 10.0% | 4.3% | 0.1% | 2.1% | 4.6% | 9.5% | 4.0% |
| | | NGO | 0.0% | 0.5% | 1.6% | 4.9% | 1.7% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 2.9% | 0.3% | 0.2% | 0.9% | 2.3% | 3.5% | 1.7% | 0.1% | 0.7% | 2.0% | 3.7% | 1.6% |
| | | Total | 0.2% | 2.9% | 6.5% | 14.1% | 5.7% | 0.0% | 2.5% | 2.5% | 4.0% | 2.4% | 0.0% | 0.0% | 1.2% | 5.7% | 0.9% | 0.2% | 3.0% | 7.2% | 13.5% | 6.0% | 0.2% | 2.8% | 6.6% | 13.2% | 5.6% |
| Canterbury | 2019 | Te Whatu Ora | 0.2% | 2.8% | 5.4% | 9.5% | 4.3% | 0.1% | 1.1% | 2.5% | 4.0% | 1.8% | 0.1% | 0.2% | 0.9% | 1.6% | 0.6% | 0.1% | 2.5% | 4.4% | 6.5% | 3.6% | 0.1% | 2.1% | 4.0% | 6.1% | 3.1% |
| | | NGO | 0.6% | 0.4% | 2.2% | 6.9% | 2.4% | 0.4% | 0.1% | 0.8% | 2.0% | 0.8% | 0.1% | 0.0% | 0.2% | 1.2% | 0.3% | 0.2% | 0.1% | 1.3% | 4.4% | 1.6% | 0.3% | 0.1% | 1.3% | 4.2% | 1.5% |
| | | Total | 0.7% | 3.3% | 7.6% | 16.4% | 6.7% | 0.5% | 1.1% | 3.2% | 6.0% | 2.6% | 0.1% | 0.3% | 1.1% | 2.8% | 1.0% | 0.4% | 2.6% | 5.7% | 10.9% | 5.2% | 0.4% | 2.3% | 5.3% | 10.3% | 4.7% |
| | 2021 | Te Whatu Ora | 0.1% | 2.9% | 5.6% | 8.7% | 4.2% | 0.2% | 0.7% | 2.0% | 4.2% | 1.7% | 0.0% | 0.4% | 1.1% | 2.3% | 0.9% | 0.1% | 2.5% | 4.7% | 7.0% | 3.8% | 0.1% | 2.1% | 4.2% | 6.4% | 3.3% |
| | | NGO | 0.3% | 0.3% | 1.9% | 6.1% | 2.0% | 0.2% | 0.2% | 0.5% | 1.9% | 0.7% | 0.0% | 0.1% | 0.3% | 1.4% | 0.4% | 0.2% | 0.1% | 1.4% | 4.6% | 1.7% | 0.2% | 0.2% | 1.3% | 4.3% | 1.5% |
| | | Total | 0.4% | 3.2% | 7.4% | 14.8% | 6.2% | 0.3% | 0.9% | 2.5% | 6.1% | 2.3% | 0.1% | 0.5% | 1.4% | 3.7% | 1.2% | 0.3% | 2.6% | 6.0% | 11.6% | 5.5% | 0.3% | 2.3% | 5.5% | 10.7% | 4.8% |
| South Canterbury | 2019 | Te Whatu Ora | 0.2% | 2.9% | 6.0% | 9.3% | 4.5% | 0.0% | 3.2% | 2.4% | 7.5% | 3.0% | 0.0% | 0.5% | 0.0% | 1.5% | 0.4% | 0.1% | 2.9% | 5.4% | 9.2% | 4.5% | 0.1% | 2.8% | 5.3% | 8.7% | 4.2% |
| | | NGO | 0.0% | 0.0% | 2.9% | 7.2% | 2.5% | 0.0% | 0.0% | 1.2% | 7.5% | 1.8% | 0.0% | 0.0% | 0.5% | 0.5% | 0.2% | 0.0% | 0.1% | 2.4% | 7.1% | 2.4% | 0.0% | 0.1% | 2.4% | 6.7% | 2.2% |
| | | Total | 0.2% | 2.9% | 8.9% | 16.6% | 7.0% | 0.0% | 3.2% | 3.5% | 15.0% | 4.8% | 0.0% | 0.5% | 0.5% | 2.0% | 0.7% | 0.1% | 2.9% | 8.1% | 16.2% | 6.9% | 0.1% | 2.8% | 7.7% | 15.4% | 6.5% |
| | 2021 | Te Whatu Ora | 0.3% | 4.4% | 5.4% | 9.7% | 4.9% | 0.0% | 3.0% | 3.3% | 5.6% | 2.9% | 0.0% | 0.0% | 2.4% | 2.2% | 1.0% | 0.1% | 2.7% | 6.2% | 11.7% | 5.2% | 0.1% | 2.8% | 5.7% | 10.5% | 4.8% |
| | | NGO | 0.0% | 0.0% | 2.5% | 8.1% | 2.6% | 0.0% | 0.0% | 0.8% | 2.2% | 0.7% | 0.0% | 0.0% | 0.5% | 1.7% | 0.5% | 0.0% | 0.0% | 3.1% | 9.0% | 3.0% | 0.0% | 0.0% | 2.7% | 8.2% | 2.6% |
| | | Total | 0.3% | 4.4% | 7.8% | 17.7% | 7.5% | 0.0% | 3.0% | 4.2% | 7.8% | 3.5% | 0.0% | 0.0% | 2.9% | 3.9% | 1.5% | 0.1% | 2.7% | 9.3% | 20.8% | 8.2% | 0.1% | 2.8% | 8.4% | 18.6% | 7.4% |
| Southern | 2019 | Te Whatu Ora | 0.08% | 2.10% | 4.14% | 6.51% | 3.25% | 0.00% | 0.88% | 3.14% | 6.32% | 2.58% | 0.0% | 0.2% | 0.7% | 1.9% | 0.8% | 0.0% | 0.6% | 1.1% | 1.4% | 0.8% | 0.1% | 1.8% | 3.9% | 5.9% | 3.1% |
| | | NGO | 0.11% | 1.32% | 3.42% | 5.42% | 2.60% | 0.00% | 0.88% | 1.57% | 3.29% | 1.44% | 0.0% | 0.3% | 0.8% | 1.3% | 0.7% | 0.0% | 0.0% | 0.5% | 1.1% | 0.4% | 0.0% | 1.3% | 3.1% | 5.1% | 2.5% |
| | | Total | 0.20% | 3.43% | 7.56% | 11.93% | 5.85% | 0.00% | 1.75% | 4.71% | 9.61% | 4.01% | 0.0% | 0.5% | 1.6% | 3.2% | 1.5% | 0.0% | 0.6% | 1.6% | 2.5% | 1.3% | 0.1% | 3.0% | 7.0% | 11.0% | 5.6% |
| | 2021 | Te Whatu Ora | 0.1% | 0.8% | 3.8% | 6.6% | 2.9% | 0.1% | 0.6% | 1.8% | 3.8% | 1.6% | 0.0% | 0.2% | 1.0% | 1.8% | 0.8% | 0.1% | 0.9% | 3.1% | 6.8% | 3.0% | 0.1% | 0.8% | 3.1% | 6.1% | 2.7% |
| | | NGO | 0.2% | 1.3% | 3.6% | 6.0% | 2.9% | 0.0% | 1.2% | 2.4% | 3.2% | 1.7% | 0.0% | 0.0% | 0.5% | 1.2% | 0.5% | 0.0% | 1.1% | 3.5% | 6.1% | 2.9% | 0.0% | 1.0% | 3.3% | 5.5% | 2.6% |
| | | Total | 0.2% | 2.1% | 7.5% | 12.6% | 5.8% | 0.1% | 1.8% | 4.3% | 7.0% | 3.2% | 0.0% | 0.2% | 1.5% | 2.9% | 1.3% | 0.1% | 2.0% | 6.6% | 12.9% | 5.9% | 0.1% | 1.9% | 6.3% | 11.6% | 5.4% |
| Regional Total | 2019 | Te Whatu Ora | 0.1% | 2.4% | 4.9% | 8.4% | 3.9% | 0.1% | 1.1% | 2.8% | 4.7% | 2.1% | 0.0% | 0.3% | 0.9% | 1.8% | 0.7% | 0.1% | 2.3% | 4.5% | 7.0% | 3.7% | 0.1% | 2.0% | 4.1% | 6.6% | 3.3% |
| | | NGO | 0.3% | 0.8% | 2.7% | 6.1% | 2.4% | 0.2% | 0.3% | 1.0% | 2.4% | 0.9% | 0.0% | 0.1% | 0.4% | 1.2% | 0.4% | 0.1% | 0.5% | 1.9% | 4.8% | 2.0% | 0.2% | 0.5% | 1.9% | 4.5% | 1.8% |
| | | Total | 0.5% | 3.2% | 7.6% | 14.5% | 6.3% | 0.3% | 1.4% | 3.8% | 7.1% | 3.0% | 0.1% | 0.3% | 1.3% | 3.1% | 1.1% | 0.3% | 2.8% | 6.4% | 11.8% | 5.7% | 0.3% | 2.6% | 6.0% | 11.1% | 5.1% |
| | 2021 | Te Whatu Ora | 0.2% | 2.1% | 5.1% | 8.1% | 3.8% | 0.1% | 0.8% | 2.1% | 4.3% | 1.7% | 0.0% | 0.4% | 1.1% | 2.2% | 0.9% | 0.1% | 1.9% | 4.5% | 7.7% | 3.8% | 0.1% | 1.7% | 4.1% | 7.0% | 3.3% |
| | | NGO | 0.2% | 0.6% | 2.6% | 6.0% | 2.3% | 0.1% | 0.4% | 1.0% | 2.4% | 1.0% | 0.0% | 0.0% | 0.4% | 1.3% | 0.4% | 0.1% | 0.5% | 2.1% | 5.2% | 2.1% | 0.1% | 0.4% | 2.0% | 4.8% | 1.9% |
| | | Total | 0.4% | 2.7% | 7.7% | 14.1% | 6.1% | 0.2% | 1.2% | 3.1% | 6.7% | 2.7% | 0.1% | 0.4% | 1.5% | 3.5% | 1.3% | 0.2% | 2.4% | 6.6% | 12.8% | 5.9% | 0.2% | 2.1% | 6.1% | 11.7% | 5.2% |

Table 8. National 0-19 yrs Service User Access Rates by Area, Ethnicity & Age Group (yrs) (2019 & 2021)

| | Year | Service Type | Māori | | | | | Pacific | | | | | Asian | | | | | Other | | | | | Total | | | | |
|----------------|------|--------------|-------|------|-------|-------|------|---------|------|-------|-------|------|-------|------|-------|-------|------|-------|------|-------|-------|------|-------|------|-------|-------|------|
| | | | 0-4 | 5-9 | 10-14 | 15-19 | 0-19 | 0-4 | 5-9 | 10-14 | 15-19 | 0-19 | 0-4 | 5-9 | 10-14 | 15-19 | 0-19 | 0-4 | 5-9 | 10-14 | 15-19 | 0-19 | 0-4 | 5-9 | 10-14 | 15-19 | 0-19 |
| National Total | 2019 | Te Whatu Ora | 0.4% | 2.1% | 4.1% | 8.0% | 3.5% | 0.3% | 1.1% | 2.2% | 4.1% | 2.0% | 0.2% | 0.7% | 1.4% | 2.5% | 1.1% | 0.4% | 2.6% | 4.7% | 7.6% | 4.0% | 0.4% | 2.0% | 3.8% | 6.5% | 3.2% |
| | | NGO | 0.2% | 0.7% | 2.6% | 5.6% | 2.1% | 0.1% | 0.2% | 1.0% | 2.3% | 0.9% | 0.0% | 0.1% | 0.3% | 0.7% | 0.2% | 0.1% | 0.6% | 1.5% | 3.2% | 1.4% | 0.1% | 0.5% | 1.5% | 3.3% | 1.4% |
| | | Total | 0.5% | 2.7% | 6.7% | 13.6% | 5.7% | 0.4% | 1.3% | 3.2% | 6.4% | 2.8% | 0.3% | 0.8% | 1.7% | 3.2% | 1.4% | 0.5% | 3.1% | 6.2% | 10.8% | 5.4% | 0.5% | 2.4% | 5.4% | 9.9% | 4.6% |
| | 2021 | Te Whatu Ora | 0.4% | 1.6% | 3.7% | 7.5% | 3.2% | 0.4% | 0.9% | 1.9% | 3.8% | 1.7% | 0.2% | 0.6% | 1.3% | 3.0% | 1.2% | 0.4% | 2.1% | 4.8% | 8.4% | 4.2% | 0.3% | 1.6% | 3.7% | 6.9% | 3.2% |
| | | NGO | 0.1% | 0.6% | 2.3% | 5.0% | 1.9% | 0.0% | 0.2% | 0.8% | 1.8% | 0.7% | 0.0% | 0.1% | 0.3% | 0.8% | 0.2% | 0.1% | 0.5% | 1.6% | 3.5% | 1.5% | 0.1% | 0.4% | 1.5% | 3.3% | 1.3% |
| | | Total | 0.4% | 2.2% | 6.0% | 12.5% | 5.2% | 0.4% | 1.0% | 2.6% | 5.6% | 2.4% | 0.2% | 0.6% | 1.6% | 3.8% | 1.4% | 0.4% | 2.6% | 6.4% | 11.9% | 5.7% | 0.4% | 2.0% | 5.2% | 10.2% | 4.5% |

Appendix C: Funding Data

Table 1. Infant, Child, Adolescent & Youth Mental Health/AOD Funding (2015/2016-2021/2022)

| Region/Area | 2015/2016 | | | 2017/2018 | | | 2019/2020 | | | 2021/2022 | | |
|--------------------|---------------|--------------|---------------|---------------|--------------|---------------|---------------|--------------|---------------|---------------|--------------|---------------|
| | Te Whatu Ora* | NGO/PHO | Total | Te Whatu Ora* | NGO/PHO | Total | Te Whatu Ora* | NGO/PHO | Total | Te Whatu Ora* | NGO/PHO | Total |
| Northern | \$52,411,826 | \$8,789,249 | \$61,201,075 | \$49,588,907 | \$10,570,297 | \$60,159,204 | \$54,518,610 | \$12,111,675 | \$66,630,285 | \$61,520,824 | \$13,122,669 | \$74,643,493 |
| Northland | \$6,118,991 | \$1,273,595 | \$7,392,586 | \$3,610,143 | \$1,415,148 | \$5,025,291 | \$4,508,839 | \$1,815,372 | \$6,324,211 | \$5,220,875 | \$1,782,648 | \$7,003,523 |
| Waitemata | \$15,862,594 | \$702,631 | \$16,565,225 | \$15,745,106 | \$721,096 | \$16,466,202 | \$16,476,534 | \$832,473 | \$17,309,007 | \$17,581,501 | \$895,056 | \$18,476,557 |
| Auckland | \$17,006,883 | \$2,598,834 | \$19,605,717 | \$16,742,962 | \$4,102,814 | \$20,845,776 | \$18,792,042 | \$4,636,373 | \$23,428,415 | \$21,256,767 | \$4,924,575 | \$26,181,342 |
| Counties Manukau | \$13,423,358 | \$4,214,189 | \$17,637,547 | \$13,490,697 | \$4,331,239 | \$17,821,936 | \$14,741,195 | \$4,827,457 | \$19,568,652 | \$17,461,680 | \$5,520,390 | \$22,982,070 |
| Midland | \$20,251,653 | \$16,272,187 | \$36,523,840 | \$19,736,066 | \$19,576,532 | \$39,312,598 | \$21,370,475 | \$25,226,032 | \$46,596,507 | \$23,843,951 | \$24,506,984 | \$48,350,935 |
| Waikato | \$5,795,619 | \$10,239,947 | \$16,035,566 | \$5,649,594 | \$10,597,774 | \$16,247,368 | \$6,521,744 | \$15,095,321 | \$21,617,065 | \$7,729,847 | \$13,219,409 | \$20,949,256 |
| Lakes | \$3,275,060 | \$1,545,288 | \$4,820,348 | \$2,938,911 | \$2,917,218 | \$5,856,129 | \$2,799,010 | \$3,358,540 | \$6,157,550 | \$2,954,344 | \$3,621,506 | \$6,575,850 |
| Bay of Plenty | \$6,234,260 | \$3,446,180 | \$9,680,440 | \$6,158,124 | \$4,878,148 | \$11,036,272 | \$6,860,902 | \$5,513,430 | \$12,374,332 | \$7,684,227 | \$6,089,017 | \$13,773,244 |
| Tairāwhiti | \$2,268,862 | \$310,176 | \$2,579,038 | \$2,303,231 | \$438,948 | \$2,742,179 | \$2,396,281 | \$468,444 | \$2,864,725 | \$2,517,532 | \$491,436 | \$3,008,968 |
| Taranaki | \$2,677,852 | \$730,596 | \$3,408,448 | \$2,686,207 | \$744,444 | \$3,430,651 | \$2,792,538 | \$790,297 | \$3,582,835 | \$2,958,001 | \$1,085,616 | \$4,043,617 |
| Central | \$30,614,119 | \$5,062,877 | \$35,676,996 | \$34,840,926 | \$5,784,642 | \$40,625,568 | \$36,826,043 | \$7,787,916 | \$44,613,959 | \$42,400,554 | \$8,656,521 | \$51,057,075 |
| Hawke's Bay | \$3,412,251 | \$410,217 | \$3,822,468 | \$4,016,008 | \$915,448 | \$4,931,456 | \$4,016,008 | \$1,520,874 | \$5,536,882 | \$3,863,968 | \$1,555,329 | \$5,419,297 |
| MidCentral | \$4,160,098 | \$1,020,716 | \$5,180,814 | \$3,964,581 | \$1,247,347 | \$5,211,928 | \$3,964,576 | \$1,526,173 | \$5,490,749 | \$4,890,899 | \$1,728,075 | \$6,618,974 |
| Whanganui | 2567102.285 | 224064 | \$2,791,166 | 2336177.81 | 380472 | 2716649.81 | 2191738.4 | 404796 | \$2,596,534 | \$2,258,146 | \$312,360 | \$2,570,506 |
| Capital & Coast | \$15,036,417 | \$776,604 | \$15,813,021 | \$18,815,821 | \$1,552,701 | \$20,368,522 | \$20,403,667 | \$2,356,929 | \$22,760,596 | \$24,136,174 | \$2,741,406 | \$26,877,580 |
| Hutt Valley | \$4,057,730 | \$2,531,352 | \$6,589,082 | \$4,349,039 | \$1,504,775 | \$5,853,814 | \$4,835,837 | \$1,772,037 | \$6,607,874 | \$5,581,853 | \$1,939,683 | \$7,521,536 |
| Wairarapa | \$1,380,521 | \$99,924 | \$1,480,445 | \$1,359,300 | \$183,899 | \$1,543,199 | \$1,414,216 | \$207,107 | \$1,621,323 | \$1,669,515 | \$379,668 | \$2,049,183 |
| Southern | \$31,120,579 | \$11,023,133 | \$42,143,712 | \$30,868,614 | \$12,468,496 | \$43,337,110 | \$40,441,147 | \$13,993,947 | \$54,435,094 | \$37,305,850 | \$16,699,016 | \$54,004,866 |
| Nelson Marlborough | \$3,876,454 | \$919,203 | \$4,795,657 | \$3,813,388 | \$1,017,093 | \$4,830,481 | \$3,954,983 | \$831,523 | \$4,786,506 | \$4,628,800 | \$462,861 | \$5,091,661 |
| West Coast | \$1,065,069 | \$240,000 | \$1,305,069 | \$1,092,754 | \$240,000 | \$1,332,754 | \$1,141,029 | \$281,652 | \$1,422,681 | \$826,960 | \$618,193 | \$1,445,153 |
| Canterbury | \$16,850,056 | \$4,446,390 | \$21,296,446 | \$17,617,285 | \$5,175,825 | \$22,793,110 | \$26,549,862 | \$6,454,848 | \$33,004,710 | \$22,387,773 | \$8,763,380 | \$31,151,153 |
| South Canterbury | \$1,089,537 | \$702,204 | \$1,791,741 | \$1,067,492 | \$721,068 | \$1,788,560 | \$1,128,056 | \$750,204 | \$1,878,260 | \$1,179,382 | \$793,068 | \$1,972,450 |
| Southern | \$8,239,465 | \$4,715,336 | \$12,954,801 | \$7,277,694 | \$5,314,510 | \$12,592,204 | \$7,667,218 | \$5,675,720 | \$13,342,938 | \$8,282,935 | \$6,061,514 | \$14,344,449 |
| Total | \$134,398,178 | \$41,147,446 | \$175,545,624 | \$135,034,513 | \$48,399,967 | \$183,434,480 | \$153,156,274 | \$59,119,570 | \$212,275,844 | \$165,071,179 | \$62,985,190 | \$228,056,369 |

Source: Ministry of Health Price Volume Schedules 2013-2020. *Te Whatu Ora funding includes Inpatient funding.

Table 2. National Funding per Head Infant, Child, Adolescent & Youth Population (2019/2020-2021/2022)

| Region/Area | 2019/2020 | | | 2021/2022 | | |
|--------------------|-------------------------------------|-------------------------------------|------------------------------------|-------------------------------------|-------------------------------------|------------------------------------|
| | Spend/Child (Excl. Inpatient) \$ | Spend/Child (Incl. Inpatient) \$ | Total Te Whatu Ora & NGO/PHO \$ | Spend/Child (Incl. Inpatient) \$ | Spend/Child (Excl. Inpatient) \$ | Total Te Whatu Ora & NGO/PHO \$ |
| Northern | \$135.50 | \$127.88 | \$66,630,285 | \$151.95 | \$144.18 | \$74,643,493 |
| Northland | \$124.20 | \$124.20 | \$6,324,211 | \$134.35 | \$134.35 | \$7,003,523 |
| Waitemata | \$107.35 | \$107.35 | \$17,309,007 | \$114.90 | \$114.90 | \$18,476,557 |
| Auckland | \$214.31 | \$180.04 | \$23,428,415 | \$249.99 | \$213.53 | \$26,181,342 |
| Counties Manukau | \$114.93 | \$114.93 | \$19,568,652 | \$132.41 | \$132.41 | \$22,982,070 |
| Midland | \$175.40 | \$174.76 | \$46,596,507 | \$178.85 | \$178.18 | \$48,350,935 |
| Waikato | \$182.05 | \$182.05 | \$21,617,065 | \$174.46 | \$174.46 | \$20,949,256 |
| Lakes | \$192.00 | \$192.00 | \$6,157,550 | \$205.62 | \$205.62 | \$6,575,850 |
| Bay of Plenty | \$185.65 | \$185.65 | \$12,374,332 | \$198.72 | \$198.72 | \$13,773,244 |
| Tairāwhiti | \$191.68 | \$180.27 | \$2,864,725 | \$198.22 | \$186.41 | \$3,008,968 |
| Taranaki | \$107.77 | \$107.77 | \$3,582,835 | \$119.63 | \$119.63 | \$4,043,617 |
| Central | \$193.14 | \$176.28 | \$44,613,959 | \$210.48 | \$192.65 | \$51,057,075 |
| Hawke's Bay | \$117.21 | \$117.21 | \$5,536,882 | \$113.14 | \$113.14 | \$5,419,297 |
| MidCentral | \$308.04 | \$308.04 | \$5,490,749 | \$135.30 | \$135.30 | \$6,618,974 |
| Whanganui | \$53.64 | \$53.64 | \$2,596,534 | \$144.41 | \$144.41 | \$2,570,506 |
| Capital & Coast | \$562.68 | \$466.42 | \$22,760,596 | \$357.99 | \$300.37 | \$26,877,580 |
| Hutt Valley | \$85.74 | \$85.74 | \$6,607,874 | \$184.49 | \$184.49 | \$7,521,536 |
| Wairarapa | \$137.40 | \$137.40 | \$1,621,323 | \$169.35 | \$169.35 | \$2,049,183 |
| Southern | \$193.62 | \$173.18 | \$54,435,094 | \$192.73 | \$168.23 | \$54,004,866 |
| Nelson Marlborough | \$131.75 | \$123.48 | \$4,786,506 | \$138.21 | \$130.24 | \$5,091,661 |
| West Coast | \$193.83 | \$193.83 | \$1,422,681 | \$201.84 | \$201.84 | \$1,445,153 |
| Canterbury | \$235.75 | \$200.88 | \$33,004,710 | \$222.94 | \$186.95 | \$31,151,153 |
| South Canterbury | \$132.55 | \$132.55 | \$1,878,260 | \$139.84 | \$72.87 | \$1,972,450 |
| Southern | \$160.18 | \$153.39 | \$13,342,938 | \$174.15 | \$166.88 | \$14,344,449 |
| Total | \$167.21 | \$156.53 | \$212,275,844 | \$177.56 | \$165.74 | \$228,056,369 |

Source: Ministry of Health Price Volume Schedules 2019/2020, 2020/2022. Includes Youth Primary Mental Health Funding.

Appendix D: Contracted Services

Table 1. 2022 Youth Primary Mental Health Contracted Services = 20

| Region | Area | Service |
|----------|-----------------|---|
| Northern | Auckland | Procare Health |
| | | Youthline Auckland Charitable Trust |
| Midland | Bay of Plenty | Eastern Bay Primary Health Alliance |
| | | Nga Mataapuna Oranga: Te Manu Toroa |
| | | Western Bay of Plenty Primary Health Organisation |
| | Tairāwhiti | Midlands Regional Health Network Charitable Trust |
| | Taranaki | Tui Ora |
| Central | Hawke's Bay | Health Hawke's Bay |
| | | Totara Health |
| | MidCentral | THINK Hauora |
| | Whanganui | National Hauora Coalition |
| | | Te Oranganui Trust |
| | | Whanganui Regional Health Network |
| | Hutt Valley | Hutt Valley Youth Health Trust |
| | | Te Awakairangi Health Network |
| | Capital & Coast | Ora Toa PHO |
| | | Te Whanganui-a-Tara Youth Development |
| | | Tu Ora Compass Health (Capital & Coast & Wairarapa) |
| Southern | Canterbury | St John of God Hauora Trust |
| | Southern | Adventure Development |

Table 2. 2022 Youth Forensics Contracted Services = 11
Te Whatu Ora Services = 9

| Region | Service |
|----------------|--|
| Northern | Te Tai Tokerau |
| | Te Toka Tumai Auckland |
| | Counties Manukau |
| Midland | Waikato |
| Central | Capital & Coast |
| Southern | Nelson Marlborough |
| | Waitaha Canterbury |
| | South Canterbury |
| | Southern |
| NGO = 2 | |
| Northern | Waitemata: EMERGE Aotearoa |
| Midland | Waikato: Nga Ringa Awhina O Hauora Trust |

Table 3. 2022 AOD Contracted Services = 59
Te Whatu Ora Services = 14

| | |
|----------|--|
| Northern | Te Tai Tokerau |
| | Waitemata |
| | Counties Manukau |
| Midland | Waikato |
| | Hauora a Toi Bay of Plenty |
| | Tairāwhiti |
| Central | Te Pae Hauora O Ruahine o Tārarua MidCentral |
| | Whanganui |
| | Hutt |
| | Capital & Coast |
| | Wairarapa |
| Southern | Nelson Marlborough |
| | South Canterbury |
| | Southern |

2022 AOD Contracted Services = 59

NGO = 45

| | | |
|----------|------------------|---|
| Northern | Northland | Rubicon Charitable Trust Board |
| | Auckland | Mahitahi Trust (Auckland & Counties Manukau) |
| | | Odyssey House Trust (Auckland & Counties Manukau) |
| | Counties Manukau | Raukura Hauora O Tainui Trust |
| | | Youthline Auckland Charitable Trust |
| Midland | Waikato | Care NZ |
| | | Hauora Waikato Māori Mental Health Services |
| | | Odyssey House Trust |
| | | Raukawa Charitable Trust |
| | | Taumarunui Community Kokiri Trust |
| | | Te Korowai Hauora o Hauraki |
| | Bay of Plenty | Get Smart Tauranga Trust |
| | | Maketu Health & Social Services |
| | | Nga Kakano Foundation Charitable Trust |
| | | Nga Mataapuna Oranga: Te Manu Toroa |
| | | Nga Mataapuna Oranga: Pirirākau Hauora Charitable Trust |
| | | Poutiri Charitable Trust |
| | | Rakeiwhenua Trust t/a Tuhoe Hauora |
| | | Te Pou Oranga O Whakatohea |
| | | Te Runanga O Ngai Te Rangī Iwi Trust |
| | | Te Runanga O Te Whānau Charitable Trust |
| | | Tuwharetoa Ki Kawerau Health, Education & Social Services |
| | Lakes | Manaaki Ora Trust |
| | | Mental Health Solutions |
| Central | Hawke's Bay | Te Taiwhenua o Heretaunga Trust |
| | MidCentral | Best Care (Whakapai Hauora) Charitable Trust |
| | | Raukawa Whānau Ora |
| | | The Youth One Stop Shop |
| | | Whaioro Trust Board |
| | Hutt Valley | Hutt Valley Youth Health Trust |
| | | PACT Group |
| | Capital & Coast | EMERGE Aotearoa |
| | | KYS One Stop Shop Trust |
| | | Te Runanga o Toa Rangatira |
| | | Te Whanganui-a-Tara Youth Development |
| | Wairarapa | Mental Health Solutions |
| Southern | Canterbury | Ashburton Community Alcohol & Drug Service |
| | | Christchurch City Mission |
| | | Community Wellbeing North Canterbury Trust |
| | | Odyssey House Trust - Christchurch |
| | | Purapura Whetu Trust |
| | | St John of God Hauora Trust |
| | | Steppingstone Trust |
| | South Canterbury | Adventure Development (South Canterbury & Southern) |
| | Southern | Aroha Ki Te Tamariki Charitable Trust |

Appendix E: ICAYMH/AOD Workforce Data

Table 1. Te Whatu Ora Inpatient ICAYMH Workforce by Occupation (2022/23)

| Inpatient ICAYMH Workforce by Occupation (Actual FTEs, 2022/23) | Clinical Intern | Mental Health Assistant | Nurse | Occupational Therapist | Psychiatrist | Psychotherapist | Psychologist | Registrar/Senior Medical Officer | Social Worker | Other Clinical | Clinical Sub-Total | Cultural | Mental Health Support | Non-Clinical Sub-Total | Administrator | Manager | Total |
|---|-----------------|-------------------------|-------|------------------------|--------------|-----------------|--------------|----------------------------------|---------------|----------------|--------------------|----------|-----------------------|------------------------|---------------|---------|--------|
| Auckland | 0.8 | 10.2 | 25.7 | 2.0 | 6.9 | 3.0 | 10.0 | 3.0 | 1.0 | - | 62.6 | - | 1.6 | 1.6 | 3.0 | 2.5 | 69.7 |
| Capital & Coast | - | - | 15.8 | 2.0 | 0.81 | - | 1.0 | 1.66 | 1.0 | - | 22.27 | 1.5 | 8.8 | 10.3 | 1.0 | - | 33.57 |
| Canterbury | - | - | 37.06 | 2.6 | 2.3 | - | 2.2 | 0.6 | 1.8 | 0.8 | 47.36 | 0.5 | - | 0.5 | 2.0 | 1.0 | 50.86 |
| Total | 0.8 | 10.2 | 78.56 | 6.6 | 10.01 | 3.0 | 13.2 | 5.26 | 3.8 | 0.8 | 132.23 | 2.0 | 10.4 | 12.4 | 6.0 | 3.5 | 154.13 |

1. Includes Consult Liaison Service.

2. Includes Child & Adolescent Day Programme.

Table 2. Te Whatu Ora Inpatient ICAYMH Vacancies by Occupation (2022/23)

| Inpatient ICAYMH Vacancies by Occupation (Vacant FTEs, 2022/23) | Nurse | Occupational Therapist | Psychiatrist | Psychologist | Social Worker | Clinical Sub-Total | Mental Health Support | Non-Clinical Sub-Total | Total |
|---|-------|------------------------|--------------|--------------|---------------|--------------------|-----------------------|------------------------|-------|
| Auckland | 2.62 | 0.4 | 1.84 | 1.0 | | 5.86 | - | - | 5.86 |
| Capital & Coast | 4.15 | - | 0.39 | - | 1.0 | 5.54 | 0.2 | 0.2 | 5.74 |
| Canterbury | 4.76 | - | 0.3 | - | | 5.06 | - | - | 5.06 |
| Total | 11.53 | 0.4 | 2.53 | 1.0 | 1.0 | 16.46 | 0.2 | 0.2 | 16.66 |

Table 3. Te Whatu Ora Inpatient ICAYMH Workforce by Occupation & Ethnicity (2022/23)

| Te Whatu Ora Inpatient ICAYMH Workforce by Occupation & Ethnicity (Headcount, 2022/23) | | Clinical Intern | Mental Health Assistant | Nurse | Occupational Therapist | Psychiatrist | Psychotherapist | Psychologist | Registrar/ Senior Medical Officer | Social Worker | Other Clinical | Clinical Sub-Total | Cultural | Mental Health Support | Non-Clinical Sub-Total | Administrator | Manager | Total |
|--|-----------------|-----------------|-------------------------|-------|------------------------|--------------|-----------------|--------------|-----------------------------------|---------------|----------------|--------------------|----------|-----------------------|------------------------|---------------|---------|-------|
| Māori | Auckland | - | 2 | 4 | - | 1 | - | - | - | - | - | 7 | - | 1 | 1 | - | - | 8 |
| | Capital & Coast | - | - | 3 | - | - | - | - | 2 | - | - | 5 | 2 | 3 | 5 | - | - | 10 |
| | Canterbury | - | - | | - | - | - | 1 | - | - | - | 1 | 1 | - | 1 | - | - | 2 |
| | Total | - | 2 | 7 | - | 1 | - | 1 | 2 | - | - | 13 | 3 | 4 | 7 | - | - | 20 |
| Pacific | Auckland | - | 4 | 6 | - | - | - | - | - | - | - | 10 | - | - | - | - | - | 10 |
| | Capital & Coast | - | - | 5 | - | - | - | - | - | - | - | 5 | - | 4 | 4 | - | - | 9 |
| | Canterbury | - | - | 1 | - | - | - | - | - | - | - | 1 | - | - | - | - | - | 1 |
| | Total | - | 4 | 12 | - | - | - | - | - | - | - | 16 | - | 4 | 4 | - | - | 20 |
| Asian | Auckland | - | - | 7 | 1 | 1 | - | 3 | - | - | - | 12 | - | - | - | 1 | - | 13 |
| | Capital & Coast | - | - | 2 | - | - | - | - | - | - | - | 2 | - | - | - | - | - | 2 |
| | Canterbury | - | - | 5 | - | 1 | - | - | - | - | - | 6 | - | - | - | - | - | 6 |
| | Total | - | - | 14 | 1 | 2 | - | 3 | - | - | - | 20 | - | - | - | 1 | - | 21 |
| NZ European | Auckland | 1 | - | 2 | - | 3 | 3 | 6 | - | - | - | 15 | - | - | - | - | - | 15 |
| | Capital & Coast | - | - | 4 | 1 | 1 | - | - | - | 1 | - | 7 | - | 1 | 1 | - | - | 8 |
| | Canterbury | - | - | 40 | 3 | 2 | - | 1 | 1 | 2 | - | 49 | - | - | - | 3 | 1 | 53 |
| | Total | 1 | - | 46 | 4 | 6 | 3 | 7 | 1 | 3 | - | 71 | - | 1 | 1 | 3 | 1 | 76 |
| Other | Auckland | - | - | 12 | 2 | 5 | 1 | 4 | 5 | 3 | 3 | 35 | - | - | - | 2 | - | 37 |
| | Capital & Coast | - | - | 3 | 1 | - | - | 1 | - | - | - | 5 | - | 1 | 1 | 1 | - | 7 |
| | Canterbury | - | - | 5 | - | - | - | - | - | 1 | - | 6 | - | - | - | - | - | 6 |
| | Total | - | - | 20 | 3 | 5 | 1 | 5 | 5 | 4 | 3 | 46 | - | 1 | 1 | 3 | - | 50 |
| Grand Total | | 1 | 6 | 99 | 8 | 14 | 4 | 16 | 8 | 7 | 3 | 166 | 3 | 10 | 13 | 7 | 1 | 187 |

Table 4. Te Whatu Ora Community ICAYMH/AOD Workforce by Occupation (2022/23)

| Te Whatu Ora Community FTEs by Occupation (2022/23) | Alcohol & Drug Practitioner | Co-Existing Problems Clinician | Clinical Intern | Counsellor | Family Therapist | Nurse (MH, RN) | Occupational Therapist | Psychiatrist | Psychotherapist | Psychologist | Registrar/Senior Medical Officer | Social Worker | Other Clinical | Clinical Sub-Total | Cultural | Mental Health Consumer Advisor | Mental Health Support | Peer Support | Youth Worker | Other Non-Clinical | Non-Clinical Sub-Total | Administrator | Manager | Total |
|---|-----------------------------|--------------------------------|-----------------|------------|------------------|----------------|------------------------|--------------|-----------------|--------------|----------------------------------|---------------|----------------|--------------------|----------|--------------------------------|-----------------------|--------------|--------------|--------------------|------------------------|---------------|---------|--------|
| Northern | 9.0 | 2.0 | 6.8 | 7.0 | 2.6 | 65.7 | 35.0 | 16.32 | 9.2 | 51.68 | 3.7 | 49.33 | 2.0 | 293.03 | 7.5 | 1.2 | 2.0 | 3.0 | - | - | 13.7 | 15.3 | 11.7 | 333.73 |
| Northland | 4.0 | 2.0 | - | 3.0 | - | 17.8 | 4.0 | 1.8 | - | 6.6 | 1.0 | 8.6 | - | 48.8 | - | 0.2 | 2.0 | - | - | - | 2.2 | 3.0 | 3.2 | 57.2 |
| Waitemata | 5.0 | - | 0.8 | 4.0 | 0.6 | 17.7 | 12.1 | 4.2 | 7.4 | 11.3 | 1.2 | 21.1 | - | 85.4 | - | - | - | - | - | - | - | 6.3 | 3.5 | 95.2 |
| Auckland | - | - | - | - | - | 13.2 | 11.1 | 5.95 | 1.8 | 21.88 | 1.5 | 9.6 | 1.0 | 66.03 | 7.5 | - | - | - | - | - | 7.5 | 5.5 | - | 79.03 |
| Counties Manukau | - | - | 6.0 | - | 2.0 | 17.0 | 7.8 | 4.37 | - | 11.9 | - | 10.03 | 1.0 | 92.80 | - | 1.0 | - | 3.0 | - | - | 4.0 | 0.5 | 5.0 | 102.3 |
| Midland | 3.3 | 2.0 | - | - | 2.0 | 32.32 | 14.06 | 11.5 | 0.6 | 30.95 | 1.6 | 33.1 | 5.08 | 136.51 | 2.0 | - | 3.6 | - | - | 1.0 | 6.6 | 10.0 | 7.3 | 160.41 |
| Waikato | - | - | - | - | - | 8.8 | 6.56 | 5.5 | - | 10.85 | 1.6 | 8.0 | | 41.31 | - | - | 2.6 | - | - | - | 2.6 | 4.0 | 2.3 | 50.21 |
| Lakes | - | - | - | - | - | 2.1 | | 2.0 | - | 5.2 | - | 3.0 | 0.2 | 12.5 | - | - | - | - | - | - | - | 2.0 | 1.0 | 15.5 |
| Bay of Plenty | 2.8 | 2.0 | - | - | - | 16.32 | 7.5 | 2.0 | 0.6 | 8.3 | - | 11.3 | 3.88 | 54.7 | - | - | 1.0 | - | - | 1.0 | 2.0 | 1.0 | 3.0 | 60.7 |
| Tairāwhiti | 0.5 | - | - | - | 2.0 | 2.0 | | 1.0 | - | 3.0 | - | 6.0 | | 14.5 | 2.0 | - | - | - | - | - | 2.0 | 2.0 | 1.0 | 19.5 |
| Taranaki | - | - | - | - | - | 3.1 | | 1.0 | - | 3.6 | - | 4.8 | 1.0 | 13.5 | - | - | - | - | - | - | - | 1.0 | - | 14.5 |
| Central | 5.45 | 5.1 | 3.0 | 2.6 | 1.8 | 51.46 | 13.5 | 12.65 | 2.2 | 31.8 | 15.14 | 37.9 | 4.4 | 187.0 | 2.63 | - | 14.0 | - | 1.35 | 1.53 | 19.51 | 19.3 | 11.0 | 236.81 |
| Hawke's Bay | 1.8 | - | - | 1.8 | 1.8 | 5.4 | 1.0 | 1.2 | - | 5.0 | 7.1 | - | - | 25.1 | 1.0 | - | 1.0 | - | - | - | 2.0 | 3.0 | 3.0 | 33.1 |
| MidCentral | - | 0.5 | - | - | - | 8.3 | 3.2 | 1.0 | - | 5.4 | - | 8.5 | 1.2 | 28.9 | - | - | - | - | - | - | - | 3.6 | 1.0 | 33.5 |
| Whanganui | 2.0 | 3.6 | - | - | - | 5.4 | | 1.4 | - | - | - | 4.0 | 0.7 | 17.1 | - | - | - | - | 1.35 | 0.6 | 1.95 | 2.0 | 1.0 | 22.05 |
| Capital & Coast | 1.65 | - | 0.8 | - | - | 29.56 | 7.4 | 5.85 | 1.4 | 12.2 | 6.64 | 12.1 | 0.5 | 78.1 | 1.63 | - | 12.0 | - | - | 0.93 | 14.56 | 6.5 | 4.0 | 103.16 |
| Hutt | - | - | 2.2 | - | - | 1.0 | 1.9 | 2.8 | 0.8 | 7.6 | 0.6 | 12.3 | 2.0 | 31.2 | - | - | - | - | - | - | | 3.0 | 2.0 | 36.2 |
| Wairarapa | - | 1.0 | - | 0.8 | - | 1.8 | | 0.4 | - | 1.6 | - | 1.0 | - | 6.6 | - | - | 1.0 | - | - | - | 1.00 | 1.2 | - | 8.8 |
| Southern | 1.0 | - | 1.0 | 1.0 | - | 57.23 | 16.68 | 19.05 | 1.6 | 36.25 | 0.2 | 35.6 | 6.2 | 175.81 | 4.0 | - | 2.4 | 0.2 | - | 1.2 | 7.8 | 22.15 | 10.0 | 215.76 |
| Nelson Marlborough | - | - | - | 1.0 | - | 9.63 | - | 2.3 | - | 9.4 | 0.2 | 6.3 | 1.9 | 30.73 | - | - | 1.0 | - | - | - | 1.0 | 3.0 | 1.0 | 35.73 |
| West Coast | - | - | - | - | - | 2.8 | - | 0.15 | - | 1.0 | - | 0.9 | - | 4.85 | - | - | - | - | - | - | - | - | 1.0 | 5.85 |
| Canterbury | - | - | 1.0 | - | - | 27.1 | 8.18 | 9.6 | - | 17.75 | - | 24.1 | 1.4 | 89.13 | 4.0 | - | - | - | - | 1.0 | 5.00 | 13.7 | 6.0 | 113.83 |
| South Canterbury | 1.0 | - | - | - | - | - | 4.9 | 0.6 | - | 0.8 | - | 1.5 | | 8.8 | - | - | 1.40 | 0.2 | - | 0.2 | 1.8 | 0.8 | - | 11.4 |
| Southern | - | - | - | - | - | 17.7 | 3.6 | 6.4 | 1.6 | 7.3 | - | 2.8 | 2.90 | 42.3 | - | - | - | - | - | | | 4.65 | 2.0 | 48.95 |
| Total | 18.75 | 9.1 | 10.8 | 10.6 | 6.4 | 206.71 | 79.24 | 59.52 | 13.6 | 150.68 | 20.64 | 155.93 | 17.68 | 792.35 | 16.13 | 1.2 | 22.0 | 3.2 | 1.35 | 3.73 | 47.61 | 66.75 | 40.0 | 946.71 |

Table 5. Te Whatu ora Community ICAYMH/AOD Vacancies by Occupation (2022/23)

| Te Whatu Ora Community Vacant FTEs by Occupation (2022/23) | Alcohol & Drug Practitioner | Family Therapist | Nurse (MH, RN) | Occupational Therapist | Psychiatrist | Psychotherapist | Psychologist | Registrar/Senior Medical Officer | Social Worker | Other Clinical | Clinical Sub- Total | Cultural | Mental Health Consumer | Mental Health Support | Other Non- Clinical | Non-Clinical Sub-Total | Admin | Manager | Total |
|---|--------------------------------|------------------|----------------|---------------------------|--------------|-----------------|--------------|-------------------------------------|---------------|----------------|------------------------|----------|---------------------------|--------------------------|------------------------|---------------------------|-------|---------|--------|
| Northern | 2.5 | - | 23.3 | 5.6 | 8.44 | 2.4 | 13.7 | - | 5.47 | 27.07 | 88.48 | - | 0.2 | 2.0 | - | 2.2 | 1.4 | 1.0 | 93.08 |
| Northland | - | - | 5.0 | - | 3.7 | - | 1.0 | - | - | - | 9.7 | - | 0.2 | 2.0 | - | 2.2 | - | - | 11.9 |
| Waitemata | 2.5 | - | 9.3 | 4.2 | 2.6 | 2.4 | 9.6 | - | 5.0 | - | 35.6 | - | - | - | - | - | 0.4 | 1.0 | 38.0 |
| Auckland | - | - | - | - | - | - | - | - | - | 26.07 | 26.07 | - | - | - | - | - | 1.0 | - | 27.07 |
| Counties Manukau | - | - | 9.0 | 1.4 | 2.14 | - | 3.1 | - | 0.47 | 1.0 | 17.11 | - | - | - | - | - | - | - | 17.11 |
| Midland | 3.5 | 2.0 | 7.7 | - | - | 1.0 | 3.15 | - | 2.0 | - | 19.35 | - | - | 0.4 | - | 0.4 | - | - | 19.75 |
| Waikato | - | - | 1.6 | - | - | 1.0 | 0.85 | - | 2.0 | - | 5.45 | - | - | 0.4 | - | 0.4 | - | - | 5.85 |
| Lakes | - | - | 5.1 | - | - | - | - | - | - | - | 5.1 | - | - | - | - | - | - | - | 5.1 |
| Bay of Plenty | 3.0 | - | - | - | - | - | 0.3 | - | - | - | 3.3 | - | - | - | - | - | - | - | 3.3 |
| Tairāwhiti | 0.5 | 2.0 | 1.0 | - | - | - | 2. | - | - | - | 5.5 | - | - | - | - | - | - | - | 5.5 |
| Central | 0.35 | - | 22.0 | 7.0 | 6.89 | 1.6 | 8.6 | 3.4 | 6.43 | 4.0 | 60.27 | 0.3 | - | 4.5 | 1.2 | 6.0 | 1.5 | 2.0 | 69.77 |
| Hawke's Bay | - | - | 1.0 | - | 1.8 | - | 0.6 | - | 1.0 | - | 4.4 | - | - | - | - | - | - | - | 4.4 |
| MidCentral | - | - | 1.0 | - | 1.5 | - | 0.5 | 2.8 | 1.0 | 2.0 | 8.8 | - | - | - | - | - | - | - | 8.8 |
| Capital & Coast | 0.35 | - | 17.0 | 3.3 | 2.89 | 1.6 | 7.3 | - | 3.63 | 1.0 | 37.07 | 0.3 | - | 2.0 | 1.2 | 3.5 | 1.5 | - | 42.07 |
| Hutt | - | - | 0.6 | 3.7 | 0.1 | - | 0.2 | 0.6 | - | 1.0 | 6.2 | - | - | - | - | - | - | 1.0 | 7.2 |
| Wairarapa | - | - | 2.4 | - | 0.6 | - | - | - | 0.8 | - | 3.8 | - | - | 2.5 | - | 2.5 | - | 1.0 | 7.3 |
| Southern | - | - | 9.04 | 4.3 | 4.2 | 0.3 | 6.97 | - | 3.0 | 0.8 | 28.61 | 1.5 | 0.8 | - | - | 2.3 | 0.4 | - | 31.31 |
| Nelson Marlborough | - | - | 2.24 | - | 0.8 | - | 0.87 | - | 2.0 | - | 5.91 | - | 0.5 | - | - | 0.5 | - | - | 6.41 |
| Canterbury | - | - | 1.6 | 1.2 | 2.8 | - | 1.6 | - | - | - | 7.2 | 1.5 | - | - | - | 1.5 | 0.4 | - | 9.1 |
| South Canterbury | - | - | 1.0 | 0.1 | 0.6 | - | - | - | - | - | 1.7 | - | - | - | - | - | - | - | 1.7 |
| Southern | - | - | 4.2 | 3.0 | - | 0.3 | 4.5 | - | 1.0 | 0.8 | 13.8 | - | 0.3 | - | - | 0.3 | - | - | 14.1 |
| Total | 6.35 | 2.0 | 62.04 | 16.9 | 19.53 | 5.3 | 32.42 | 3.4 | 16.9 | 31.87 | 196.71 | 1.8 | 1.0 | 6.9 | 1.2 | 10.0 | 3.3 | 3.0 | 213.91 |

Table 6. Te Whatu Ora Community ICAYMH/AOD Vacancies > 3 months by Occupation (2022/23)

| Te Whatu Community Vacant FTEs > 3mo by Occupation (2022/23) | Alcohol & Drug Practitioner | Counsellor | Family Therapist | Nurse (MH, RN) | Occupational Therapist | Psychiatrist | Psychotherapist | Psychologist | Registrar/Senior Medical Officer | Social Worker | Other Clinical | Clinical Sub-Total | Cultural | Mental Health Consumer | Mental Health Support | Other Non-Clinical | Non-Clinical Sub-Total | Administration | Total |
|--|-----------------------------|------------|------------------|----------------|------------------------|--------------|-----------------|--------------|----------------------------------|---------------|----------------|--------------------|----------|------------------------|-----------------------|--------------------|------------------------|----------------|--------|
| Northern | 2.5 | 1.0 | - | 3.0 | - | 3.7 | - | 1.0 | - | 0.47 | 26.07 | 37.74 | - | 0.2 | - | - | 0.2 | 1.0 | 38.94 |
| Northland | - | - | - | 1.0 | - | 3.7 | - | 1.0 | - | - | - | 5.7 | - | 0.2 | - | - | 0.2 | - | 5.9 |
| Waitemata | 2.5 | 1.0 | - | 2.0 | - | - | - | - | - | - | - | 5.5 | - | - | - | - | - | - | 5.5 |
| Auckland | - | - | - | - | - | - | - | - | - | - | 26.07 | 26.07 | - | - | - | - | - | 1.0 | 27.07 |
| Counties Manukau | - | - | - | - | - | - | - | - | - | 0.47 | - | 0.47 | - | - | - | - | - | - | 0.47 |
| Midland | 0.5 | - | 2.0 | 1.0 | - | - | - | 2.0 | - | - | - | 5.5 | - | - | - | - | - | - | 5.5 |
| Tairāwhiti | 0.5 | - | 2.0 | 1.0 | - | - | - | 2.0 | - | - | - | 5.5 | - | - | - | - | - | - | 5.5 |
| Central | - | - | - | 8.6 | 5.1 | 2.86 | 1.4 | 5.7 | 0.6 | 3.33 | 1.0 | 28.59 | - | - | 3.5 | 1.2 | 4.7 | 1.5 | 34.79 |
| Hawke's Bay | - | - | - | - | - | - | - | - | - | 1.0 | - | 1.0 | - | - | - | - | - | - | 1.0 |
| MidCentral | - | - | - | - | - | 1.0 | - | 1.8 | - | - | - | 2.8 | - | - | - | - | - | - | 2.8 |
| Capital & Coast | - | - | - | 8.6 | 2.4 | 1.16 | 1.4 | 3.1 | - | 1.53 | 1.0 | 19.19 | - | - | 1.0 | 1.2 | 2.2 | 1.5 | 22.89 |
| Hutt | - | - | - | - | 2.7 | 0.1 | - | 0.8 | 0.6 | - | - | 4.2 | - | - | - | - | - | - | 4.2 |
| Wairarapa | - | - | - | - | - | 0.6 | - | - | - | 0.8 | - | 1.4 | - | - | 2.5 | - | 2.5 | - | 3.9 |
| Southern | - | - | - | 5.74 | 3.3 | 3.6 | 1.0 | 6.2 | - | 1.0 | 1.0 | 21.84 | 1.0 | 1.5 | 0.2 | - | 2.7 | - | 24.54 |
| Nelson Marlborough | - | - | - | 2.24 | - | 0.8 | - | - | - | - | - | 3.04 | - | 0.5 | - | - | 0.5 | - | 3.54 |
| West Coast | - | - | - | 1.5 | - | - | - | 1.0 | - | - | - | 2.5 | - | - | - | - | - | - | 2.5 |
| Canterbury | - | - | - | - | 0.3 | 2.2 | - | 0.7 | - | - | - | 3.2 | 1.0 | - | - | - | 1.0 | - | 4.2 |
| South Canterbury | - | - | - | 1.0 | 2.0 | 0.6 | - | - | - | - | - | 3.6 | - | - | 0.2 | - | 0.2 | - | 3.8 |
| Southern | - | - | - | 1.0 | 1.0 | - | 1.0 | 4.5 | - | 1.0 | 1.0 | 9.5 | - | 1.0 | - | - | 1.0 | - | 10.5 |
| Total | 3.0 | 1.0 | 2.0 | 18.34 | 8.4 | 10.16 | 2.4 | 14.9 | 0.6 | 4.8 | 28.07 | 93.67 | 1.0 | 1.0 | 3.7 | 1.2 | 7.6 | 2.5 | 103.77 |

Table 7. Te Whatu Ora Community Māori ICAYMH/AOD Workforce by Occupation (2022/23)

| Te Whatu Ora Community Māori Workforce by Occupation (Head Count 2022/23) | Alcohol & Drug Practitioner | Co-Existing Problems Clinician | Clinical Placement | Counsellor | Family Therapist | Nurse (MH, RN) | Occupational Therapist | Psychiatrist | Psychotherapist | Psychologist | Social Worker | Other Clinical | Clinical Sub- Total | Cultural | Mental Health Support | Non-Clinical Sub-Total | Administrator | Manager | Total |
|---|--------------------------------|--------------------------------------|-----------------------|------------|---------------------|----------------|---------------------------|--------------|-----------------|--------------|---------------|----------------|------------------------|----------|--------------------------|---------------------------|---------------|---------|-------|
| Northern | 4 | 1 | 2 | 3 | 1 | 9 | 4 | - | 2 | 8 | 8 | - | 42 | 6 | 1 | 7 | - | 6 | 55 |
| Northland | 4 | 1 | - | 1 | - | 4 | 1 | - | - | 3 | 2 | - | 16 | - | 1 | 1 | - | 2 | 19 |
| Waitemata | - | - | - | 2 | - | 1 | 1 | - | 1 | - | - | - | 5 | - | - | - | - | - | 5 |
| Auckland | - | - | 1 | - | - | 2 | 1 | - | 1 | 2 | - | - | 7 | 6 | - | 6 | - | - | 13 |
| Counties Manukau | - | - | 1 | - | 1 | 2 | 1 | - | - | 3 | 6 | - | 14 | - | - | - | - | 4 | 18 |
| Midland | - | 3 | - | - | - | 9 | 1 | - | - | 5 | 11 | 1 | 30 | 2 | 2 | 4 | 3 | 1 | 38 |
| Waikato | - | - | - | - | - | 3 | 1 | - | - | - | 1 | - | 5 | - | 2 | 2 | - | 1 | 8 |
| Lakes | - | - | - | - | - | 1 | - | - | - | 3 | 1 | - | 5 | - | - | - | - | - | 5 |
| Bay of Plenty | - | 3 | - | - | - | 4 | - | - | - | 1 | 5 | 1 | 14 | - | - | - | 1 | - | 15 |
| Tairāwhiti | - | - | - | - | - | 1 | - | - | - | - | 3 | - | 4 | 2 | - | 2 | 1 | - | 7 |
| Taranaki | - | - | - | - | - | - | - | - | - | 1 | 1 | - | 2 | - | - | - | 1 | - | 3 |
| Central | - | - | - | - | - | 13 | 1 | 1 | - | 2 | 9 | - | 26 | 2 | 2 | 4 | 3 | 1 | 34 |
| Hawke's Bay | - | - | - | - | - | 2 | - | - | - | - | 2 | - | 4 | 1 | - | 1 | - | 1 | 6 |
| MidCentral | - | - | - | - | - | 3 | - | - | - | - | 3 | - | 6 | - | - | - | - | - | 6 |
| Whanganui | - | - | - | - | - | - | - | - | - | - | 1 | - | 1 | - | - | - | 1 | - | 2 |
| Capital & Coast | - | - | - | - | - | 7 | 1 | 1 | - | 2 | - | - | 11 | 1 | 2 | 3 | - | - | 14 |
| Hutt | - | - | - | - | - | - | - | - | - | - | 2 | - | 2 | - | - | - | 2 | - | 4 |
| Wairarapa | - | - | - | - | - | 1 | - | - | - | - | 1 | - | 2 | - | - | - | - | - | 2 |
| Southern | - | - | - | - | - | 7 | - | - | - | 2 | 1 | - | 10 | 5 | 2 | 7 | 2 | - | 19 |
| Nelson Marlborough | - | - | - | - | - | 2 | - | - | - | - | - | - | 2 | - | - | - | - | - | 2 |
| West Coast | - | - | - | - | - | 1 | - | - | - | - | - | - | 1 | - | - | - | - | - | 1 |
| Canterbury | - | - | - | - | - | 2 | - | - | - | 2 | 1 | - | 5 | 5 | - | 5 | 2 | - | 12 |
| South Canterbury | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 | 2 | - | - | 2 |
| Southern | - | - | - | - | - | 2 | - | - | - | - | - | - | 2 | - | - | - | - | - | 2 |
| Total | 4 | 4 | 2 | 3 | 1 | 38 | 6 | 1 | 2 | 17 | 29 | 1 | 108 | 15 | 7 | 22 | 8 | 8 | 146 |

Table 8. Te Whatu Ora Community Pacific ICAYMH/AOD Workforce by Occupation (2022/23)

| Te Whatu Ora Community Pacific Workforce by Occupation (Headcount 2022/23) | Clinical Placement | Nurse (MH, RN) | Occupational Therapist | Psychiatrist | Psychologist | Social Worker | Other Clinical | Clinical Sub-Total | Cultural | Mental Health/ Community Support | Non-Clinical Sub-Total | Administrator | Total |
|--|-----------------------|-------------------|---------------------------|--------------|--------------|------------------|-------------------|-----------------------|----------|---|---------------------------|---------------|-------|
| Northern | 2 | 9 | 7 | 1 | - | 4 | 1 | 24 | 2 | - | 2 | 1 | 27 |
| Northland | - | 1 | - | - | - | - | - | 1 | - | - | - | - | 1 |
| Waitemata | - | 1 | - | - | - | 2 | - | 3 | - | - | - | 1 | 4 |
| Auckland | - | - | 4 | - | - | 1 | - | 5 | 2 | - | 2 | - | 7 |
| Counties Manukau | 2 | 7 | 3 | 1 | - | 1 | 1 | 15 | - | - | - | - | 15 |
| Midland | - | 2 | - | - | - | - | - | 2 | - | - | - | - | 2 |
| Waikato | - | 1 | - | - | - | - | - | 1 | - | - | - | - | 1 |
| Tairāwhiti | - | 1 | - | - | - | - | - | 1 | - | - | - | - | 1 |
| Central | 1 | 2 | - | - | 1 | 1 | - | 5 | 2 | 7 | 9 | 2 | 16 |
| Capital & Coast | - | 2 | - | - | 1 | 1 | - | 4 | 2 | 7 | 9 | 2 | 15 |
| Hutt | 1 | - | - | - | - | - | - | 1 | - | - | - | - | 1 |
| Southern | - | - | - | 1 | - | 1 | - | 2 | - | - | - | 1 | 3 |
| Canterbury | - | - | - | 1 | - | 1 | - | 2 | - | - | - | - | 2 |
| Southern | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 |
| Total | 3 | 13 | 7 | 2 | 1 | 6 | 1 | 33 | 4 | 7 | 11 | 4 | 48 |

Table 9. Te Whatu Ora Community Asian ICAYMH/AOD Workforce by Occupation (2022/23)

| Te Whatu Ora Community Asian Workforce by Occupation (Headcount 2022/23) | Clinical Intern | Nurse (MH, RN) | Occupational Therapist | Psychiatrist | Psychotherapist | Psychologist | Registrar/ Senior Medical Officer | Social Worker | Other Clinical | Clinical Sub- Total | Mental Health Consumer | Non-Clinical Sub-Total | Administrator | Total |
|---|-----------------|----------------|---------------------------|--------------|-----------------|--------------|---|---------------|----------------|------------------------|---------------------------|---------------------------|---------------|-------|
| Northern | 1 | 14 | 4 | 4 | 3 | 5 | 5 | 7 | 1 | 44 | 1 | 1 | 6 | 51 |
| Northland | - | 1 | - | - | - | - | - | - | - | 1 | - | - | - | 1 |
| Waitemata | - | 4 | 2 | - | 2 | 2 | - | 3 | - | 13 | - | - | 2 | 15 |
| Auckland | - | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9 | - | - | 3 | 12 |
| Counties Manukau | 1 | 7 | 1 | 3 | - | 2 | 4 | 3 | - | 21 | 1 | 1 | 1 | 23 |
| Midland | - | - | 2 | 1 | - | 1 | 1 | - | - | 5 | - | - | - | 5 |
| Waikato | - | - | 1 | 1 | - | - | 1 | - | - | 3 | - | - | - | 3 |
| Bay of Plenty | - | - | 1 | - | - | 1 | - | - | - | 2 | - | - | - | 2 |
| Central | 1 | 4 | 3 | 1 | - | 3 | 2 | 2 | - | 16 | - | - | 1 | 17 |
| Hawke's Bay | - | - | - | - | - | 1 | 2 | - | - | 3 | - | - | - | 3 |
| MidCentral | - | 3 | 1 | - | - | 2 | - | - | - | 6 | - | - | - | 6 |
| Whanganui | - | 1 | - | - | - | - | - | - | - | 1 | - | - | - | 1 |
| Capital & Coast | - | - | 2 | - | - | - | - | 1 | - | 3 | - | - | 1 | 4 |
| Hutt | 1 | - | - | 1 | - | - | - | 1 | - | 3 | - | - | - | 3 |
| Southern | - | 1 | 4 | 2 | - | 5 | - | 4 | - | 16 | - | - | - | 16 |
| Nelson Marlborough | - | - | - | - | - | 1 | - | - | - | 1 | - | - | - | 1 |
| Canterbury | - | - | - | 1 | - | 4 | - | 3 | - | 8 | - | - | - | 8 |
| South Canterbury | - | - | 4 | - | - | - | - | 1 | - | 5 | - | - | - | 5 |
| Southern | - | 1 | - | 1 | - | - | - | - | - | 2 | - | - | - | 2 |
| Total | 2 | 19 | 13 | 8 | 3 | 14 | 8 | 13 | 1 | 81 | 1 | 1 | 7 | 89 |

Table 10. Te Whatu Ora Community NZ European ICAYMH/AOD Workforce by Occupation (2022/23)

| Te Whatu Ora Community NZ European Workforce by Occupation (Headcount, 2022/23) | Alcohol & Drug Practitioner | Co-Existing Problems Clinician | Clinical Intern | Counsellor | Family Therapist | Nurse (MH, RN) | Occupational Therapist | Psychiatrist | Psychotherapist | Psychologist | Registrar/Senior Medical Officer | Social Worker | Other Clinical | Clinical sub-Total | Mental Health/Community Support | Peer Support | Youth Worker | Other Non-Clinical | Non-Clinical Sub-Total | Administrator | Manager | Total |
|---|-----------------------------|--------------------------------|-----------------|------------|------------------|----------------|------------------------|--------------|-----------------|--------------|----------------------------------|---------------|----------------|--------------------|---------------------------------|--------------|--------------|--------------------|------------------------|---------------|---------|-------|
| Northern | 5 | 1 | - | 2 | 1 | 40 | 24 | 13 | 5 | 44 | 3 | 28 | 2 | 168 | 1 | 1 | - | - | 2 | 8 | 4 | 182 |
| Northland | - | 1 | - | 1 | - | 9 | 3 | 1 | - | 2 | 1 | 5 | - | 23 | 1 | - | - | - | 1 | 3 | 1 | 28 |
| Waitemata | 5 | - | - | 1 | 1 | 10 | 8 | 4 | 4 | 11 | - | 9 | - | 53 | - | - | - | - | - | 3 | 3 | 59 |
| Auckland | - | - | - | - | - | 10 | 6 | 5 | 1 | 22 | 1 | 10 | 2 | 57 | - | - | - | - | - | 2 | - | 59 |
| Counties Manukau | - | - | - | - | - | 11 | 7 | 3 | - | 9 | 1 | 4 | - | 35 | - | 1 | - | - | 1 | - | - | 36 |
| Midland | 2 | - | - | - | - | 21 | 9 | 2 | - | 11 | - | 18 | 4 | 67 | 2 | | - | - | 2 | 5 | 5 | 79 |
| Waikato | - | - | - | - | - | 3 | 3 | 2 | - | 5 | - | 4 | - | 17 | 1 | - | - | - | 1 | 3 | - | 21 |
| Lakes | - | - | - | - | - | 2 | - | - | - | 1 | - | 1 | 1 | 5 | - | - | - | - | - | 1 | 1 | 7 |
| Bay of Plenty | 2 | - | - | - | - | 12 | 6 | - | - | 1 | - | 6 | 2 | 29 | 1 | - | - | - | 1 | - | 3 | 33 |
| Tairāwhiti | - | - | - | - | - | - | - | - | - | - | - | 3 | - | 3 | - | - | - | - | - | 1 | 1 | 5 |
| Taranaki | - | - | - | - | - | 4 | - | - | - | 4 | - | 4 | 1 | 13 | - | - | - | - | - | - | - | 13 |
| Central | 3 | 2 | 3 | 3 | 1 | 27 | 13 | 11 | 2 | 24 | 6 | 34 | 3 | 132 | 4 | - | 2 | 1 | 7 | 16 | 7 | 161 |
| Hawke's Bay | 2 | - | - | 2 | 1 | 4 | 1 | 1 | - | 2 | - | 4 | - | 17 | 1 | - | - | - | 1 | 4 | 2 | 24 |
| MidCentral | - | - | - | - | - | 3 | 4 | 1 | - | 4 | 1 | 7 | 2 | 22 | - | - | - | - | - | 4 | 1 | 27 |
| Whanganui | - | 1 | - | - | - | 4 | - | - | - | - | - | 3 | 1 | 9 | - | - | 2 | 1 | 3 | 1 | 2 | 15 |
| Capital & Coast | 1 | - | 1 | - | - | 14 | 6 | 6 | 1 | 9 | 5 | 9 | - | 52 | 2 | - | - | - | 2 | 3 | 1 | 58 |
| Hutt | - | - | 2 | - | - | 1 | 2 | 2 | 1 | 7 | - | 11 | - | 26 | - | - | - | - | - | 2 | 1 | 29 |
| Wairarapa | - | 1 | - | 1 | - | 1 | - | 1 | | 2 | - | | | 6 | 1 | - | - | - | 1 | 2 | - | 9 |
| Southern | 1 | - | 2 | 1 | - | 45 | 15 | 11 | 2 | 31 | 1 | 29 | 7 | 145 | 2 | 1 | - | - | 3 | 26 | 13 | 187 |
| Nelson Marlborough | - | - | - | 1 | - | 6 | - | - | - | 7 | 1 | 5 | 3 | 23 | 1 | - | - | - | 1 | 2 | 2 | 28 |
| West Coast | - | - | - | - | - | 3 | - | 1 | - | 1 | - | 1 | - | 6 | - | - | - | - | - | - | 1 | 7 |
| Canterbury | | - | 2 | - | - | 19 | 10 | 4 | - | 14 | - | 20 | 1 | 70 | - | - | - | - | - | 18 | 8 | 96 |
| South Canterbury | 1 | - | - | - | - | - | 1 | - | - | - | - | 1 | - | 3 | 1 | 1 | - | - | 2 | 1 | - | 6 |
| Southern | | - | - | - | - | 17 | 4 | 6 | 2 | 9 | - | 2 | 3 | 43 | - | - | - | - | - | 5 | 2 | 50 |
| Total | 11 | 3 | 5 | 6 | 2 | 133 | 61 | 37 | 9 | 110 | 10 | 109 | 16 | 512 | 9 | 2 | 2 | 1 | 14 | 55 | 29 | 609 |

Table 11. Te Whatu Ora Community Other Ethnicity ICAYMH/AOD Workforce by Occupation (2022/23)

| Te Whatu Oea Community Other Ethnicity Workforce by Occupation (Headcount 2022/23) | Alcohol & Drug Practitioner | Co-Existing Problems Clinician | Clinical Intern | Counsellor | Family Therapist | Nurse (MH, RN) | Occupational Therapist | Psychiatrist | Psychotherapist | Psychologist | Registrar/Senior Medical Officer | Social Worker | Other Clinical | Clinical Sub-Total | Mental Health Consumer | Mental Health Support | Peer Support | Other Non-Clinical | Non-Clinical Sub-Total | Administrator | Manager | Total |
|--|-----------------------------|--------------------------------|-----------------|------------|------------------|----------------|------------------------|--------------|-----------------|--------------|----------------------------------|---------------|----------------|--------------------|------------------------|-----------------------|--------------|--------------------|------------------------|---------------|---------|-------|
| Northern | - | - | 3 | 2 | 1 | 12 | 6 | 8 | 3 | 18 | 2 | 13 | - | 68 | 1 | - | 2 | - | 3 | 4 | 3 | 78 |
| Northland | - | - | - | 1 | - | 4 | - | 3 | - | 2 | - | 2 | - | 12 | 1 | - | - | - | 1 | - | 1 | 14 |
| Waitemata | - | - | 1 | 1 | - | 4 | 3 | 1 | 3 | 3 | 1 | 9 | - | 26 | - | - | - | - | - | 3 | 1 | 30 |
| Auckland | - | - | - | - | - | - | 3 | 1 | - | 8 | - | 1 | - | 13 | - | - | - | - | - | 1 | - | 14 |
| Counties Manukau | - | - | 2 | - | 1 | 4 | - | 3 | - | 5 | 1 | 1 | - | 17 | - | - | 2 | - | 2 | - | 1 | 20 |
| Midland | 2 | - | - | - | 2 | 7 | 3 | 11 | 1 | 21 | 1 | 7 | 1 | 56 | - | - | - | 1 | 1 | 2 | 2 | 61 |
| Waikato | - | - | - | - | - | 1 | 2 | 5 | - | 9 | 1 | 4 | - | 22 | - | - | - | - | - | 1 | 2 | 25 |
| Lakes | - | - | - | - | - | 1 | - | 2 | - | 2 | - | 1 | - | 6 | - | - | - | - | - | 1 | - | 7 |
| Bay of Plenty | 1 | - | - | - | - | 4 | 1 | 2 | 1 | 7 | - | 2 | 1 | 19 | - | - | - | 1 | 1 | - | - | 20 |
| Tairāwhiti | 1 | - | - | - | 2 | 1 | - | 1 | - | 3 | - | - | - | 8 | - | - | - | - | - | - | - | 8 |
| Taranaki | - | - | - | - | - | - | - | 1 | - | - | - | - | - | 1 | - | - | - | - | - | - | - | 1 |
| Central | 3 | 4 | - | - | 1 | 14 | 3 | 8 | 1 | 10 | 6 | 4 | 2 | 56 | - | 1 | - | 2 | 3 | 4 | 3 | 66 |
| Hawke's Bay | - | - | - | - | 1 | - | - | 1 | - | 3 | - | - | - | 5 | - | - | - | - | - | - | - | 5 |
| MidCentral | - | 1 | - | - | - | 1 | - | - | - | 1 | - | - | - | 3 | - | - | - | - | - | - | - | 3 |
| Whanganui | 2 | 3 | - | - | - | 1 | - | 2 | - | - | - | - | - | 8 | - | - | - | - | - | - | - | 8 |
| Capital & Coast | 1 | - | - | - | - | 10 | 3 | 3 | 1 | 3 | 5 | 4 | 1 | 31 | - | 1 | - | 2 | 3 | 2 | 2 | 38 |
| Hutt | - | - | - | - | - | - | - | 1 | - | 3 | 1 | - | 1 | 6 | - | - | - | - | - | - | 1 | 7 |
| Wairarapa | - | - | - | - | - | 2 | - | 1 | - | - | - | - | - | 3 | - | - | - | - | - | 2 | - | 5 |
| Southern | - | - | - | - | - | 9 | 1 | 14 | - | 5 | - | 3 | 1 | 33 | - | - | - | 2 | 2 | - | - | 35 |
| Nelson Marlborough | - | - | - | - | - | 2 | - | 3 | - | 5 | - | 2 | - | 12 | - | - | - | - | - | 2 | - | 14 |
| West Coast | - | - | - | - | - | - | - | 1 | - | 1 | - | - | - | 2 | - | - | - | - | - | - | - | 2 |
| Canterbury | - | - | - | - | - | 9 | 1 | 9 | - | 2 | - | 2 | 1 | 24 | - | - | - | 1 | 1 | - | - | 25 |
| South Canterbury | - | - | - | - | - | - | - | 1 | - | 1 | - | - | - | 2 | - | - | - | 1 | 1 | - | - | 3 |
| Southern | - | - | - | - | - | - | - | 3 | - | 1 | - | 1 | - | 5 | - | - | - | - | - | - | - | 5 |
| Total | 5 | 4 | 3 | 2 | 4 | 42 | 13 | 41 | 5 | 54 | 9 | 27 | 4 | 213 | 1 | 1 | 2 | 5 | 9 | 10 | 8 | 240 |

Table 12. NNGO/PHO ICAYMH/AOD Workforce by Occupation (2022/23)

| NGO/PHO Workforce by Occupation (Actual FTEs, 2022/23) | Alcohol & Other Drug Practitioner | CEP Clinician | Clinical Intern | Counsellor | Family Therapist | Nurse (MH, RN) | Occupational Therapist | Psychiatrist | Psychotherapist | Psychologist | Registrar/Senior Medical Officer | Social Worker | Other Clinical | Clinical Sub-Total | Cultural | Consumer Advisor | Educator | Mental Health Support | Peer Support | Whānau Ora Practitioner | Youth Worker | Other Non-Clinical | Non-Clinical Sub-Total | Administrator | Manager | Total |
|--|-----------------------------------|---------------|-----------------|------------|------------------|----------------|------------------------|--------------|-----------------|--------------|----------------------------------|---------------|----------------|--------------------|----------|------------------|----------|-----------------------|--------------|-------------------------|--------------|--------------------|------------------------|---------------|---------|--------|
| Northern | 29.2 | - | 1.0 | 4.0 | - | 2.1 | 0.5 | - | 0.9 | 5.4 | - | 4.70 | 3.15 | 5-0.95 | - | 1.6 | - | 33.4 | 5.5 | 2.5 | 5.6 | 4.8 | 53.4 | 5.0 | 4.8 | 114.15 |
| Northland | 8.0 | - | - | - | - | - | - | - | - | - | - | - | - | 8.0 | - | - | - | 2.0 | - | - | - | - | 2.0 | - | - | 10.0 |
| Waitemata | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 6.6 | - | 2.5 | - | - | 9.1 | - | - | 9.1 |
| Auckland | 10.2 | - | 1.0 | 4.0 | - | 2.1 | 0.5 | - | 0.1 | 3.2 | - | - | 3.15 | 24.25 | - | - | - | 13.6 | - | - | - | 0.6 | 14.2 | 2.0 | 1.0 | 41.45 |
| Counties Manukau | 11.0 | - | - | - | - | - | - | - | 0.8 | 2.2 | - | 4.7 | - | 18.7 | - | 1.6 | - | 11.2 | 5.5 | - | 5.6 | 4.2 | 28.1 | 3.0 | 3.8 | 53.6 |
| Midland | 28.8 | 1.0 | - | 11.0 | 2.0 | 33.0 | 2.0 | 4.6 | - | 6.9 | 1.0 | 26.1 | 7.7 | 124.1 | 3.0 | - | - | 24.35 | 9.0 | 2.5 | 25.1 | 7.75 | 71.7 | 1.7 | 4.78 | 202.28 |
| Waikato | 15.4 | - | - | - | 2.0 | 26.0 | 1.5 | 4.6 | - | 2.9 | 1.0 | 11.0 | - | 64.4 | 2.0 | - | - | 11.9 | 1.0 | - | 5.0 | 2.5 | 22.4 | - | 1.0 | 87.8 |
| Lakes | 2.5 | - | - | - | - | 3.5 | - | - | - | 1.0 | - | 1.6 | - | 8.6 | - | - | - | 9.2 | - | - | 9.0 | - | 18.2 | 1.1 | 1.38 | 29.28 |
| Bay of Plenty | 9.9 | 1.0 | - | 10.0 | - | 2.5 | 0.5 | - | - | 3.0 | - | 9.5 | 6.7 | 43.1 | 1.0 | - | - | 2.25 | 7.0 | 2.5 | 6.5 | 4.25 | 23.5 | 0.6 | 1.4 | 68.6 |
| Tairāwhiti | 1.0 | - | - | - | - | - | - | - | - | - | - | 1.0 | - | 2.0 | - | - | - | - | 1.0 | - | 1.0 | - | 2.0 | - | - | 4.0 |
| Taranaki | - | - | - | 1.0 | - | 1.0 | - | - | - | - | - | 3.0 | 1.0 | 6.0 | - | - | - | 1.0 | - | - | 3.6 | 1.0 | 5.6 | - | 1.0 | 12.6 |
| Central | 22.8 | - | - | 16.88 | - | 7.4 | - | - | - | 5.8 | - | 6.66 | 11.9 | 71.44 | 0.51 | - | - | 16.05 | 1.0 | - | 16.20 | 15.93 | 49.69 | 1.38 | 4.38 | 126.89 |
| Hawke's Bay | - | - | - | 3.0 | - | 0.3 | - | - | - | - | - | 2.4 | - | 5.7 | - | - | - | 4.2 | - | - | - | 0.1 | 4.3 | - | 1.0 | 11.0 |
| MidCentral | 4.7 | - | - | 4.2 | - | - | - | - | - | 1.8 | - | 1.0 | 9.9 | 21.6 | - | - | - | 1.8 | 1.0 | - | 6.0 | 13.0 | 21.8 | - | - | 43.4 |
| Whanganui | - | - | - | 0.08 | - | 2.0 | - | - | - | - | - | 0.26 | - | 2.34 | - | - | - | 0.7 | - | - | 7.2 | - | 7.9 | 0.18 | 0.1 | 10.52 |
| Capital & Coast | 12.7 | - | - | 6.8 | - | 2.8 | - | - | - | 2.9 | - | 2.2 | - | 27.4 | - | - | - | 1.0 | - | - | 2.0 | 1.0 | 4.0 | 1.0 | 2.0 | 34.4 |
| Hutt | 5.4 | - | - | 2.0 | - | - | - | - | - | 0.7 | - | 0.8 | 2.0 | 10.9 | - | - | - | 8.35 | - | - | - | 0.7 | 9.05 | - | 0.7 | 20.65 |
| Wairarapa | - | - | - | 0.8 | - | 2.3 | - | - | - | 0.4 | - | - | - | 3.5 | 0.51 | - | - | - | - | - | 1.0 | 1.13 | 2.64 | 0.2 | 0.58 | 6.92 |
| Southern | 12.35 | 4.8 | - | 32.14 | - | 3.2 | 9.08 | 0.6 | - | 3.1 | - | 19.18 | 2.7 | 87.15 | 1.6 | - | 3.0 | 58.34 | 4.2 | - | 3.5 | 6.6 | 77.24 | 4.0 | 9.35 | 177.74 |
| West Coast | 0.5 | 1.0 | - | - | - | - | - | - | - | - | - | - | 1.5 | 3.0 | - | - | - | - | - | - | 3.0 | 2.0 | 5.0 | - | - | 8.0 |
| Nelson Marlborough | - | - | - | 0.83 | - | - | 0.83 | - | - | - | - | 0.83 | - | 2.49 | - | - | - | 1.6 | - | - | 0.5 | - | 2.1 | - | - | 4.59 |
| Canterbury | 4.25 | 1.0 | - | 19.45 | - | 0.8 | - | - | - | 2.0 | - | 10.9 | - | 38.4 | - | - | 3.0 | 36.84 | 3.0 | - | - | - | 42.84 | - | 5.0 | 86.24 |
| South Canterbury | - | 1.0 | - | 0.76 | - | 0.4 | 1.7 | - | - | - | - | 2.6 | - | 6.46 | - | - | - | - | - | - | - | - | - | - | - | 6.46 |
| Southern | 7.6 | 1.8 | - | 11.1 | - | 2.0 | 6.55 | 0.6 | - | 1.1 | - | 4.85 | 1.2 | 36.8 | 1.6 | - | - | 19.9 | 1.2 | - | - | 4.6 | 27.3 | 4.0 | 4.35 | 72.45 |
| Total | 93.15 | 5.8 | 1.0 | 64.02 | 2.0 | 45.7 | 11.58 | 5.2 | 0.9 | 21.2 | 1.0 | 56.64 | 25.45 | 333.64 | 5.11 | 1.6 | 3.0 | 132.14 | 19.7 | 5.0 | 50.4 | 35.08 | 252.03 | 12.08 | 23.31 | 621.06 |

Table 13. NGO/PHO ICAYMH/AOD Vacant FTEs by Occupation (2022/23)

| NGO/PHO Vacancies by Occupation (Vacant FTEs, 2022/23) | Alcohol & Other Drug Practitioner | Nurse (MH, RN) | Psychologist | Social Worker | Other Clinical | Clinical Sub-Total | Cultural | Consumer Advisor | Mental Health/Community Support | Peer Support | Youth Worker | Other Non-Clinical | Non-Clinical Sub-Total | Administrator | Total |
|--|-----------------------------------|----------------|--------------|---------------|----------------|--------------------|----------|------------------|---------------------------------|--------------|--------------|--------------------|------------------------|---------------|-------|
| Northern | - | - | - | - | - | - | - | - | 1.0 | - | 2.8 | - | 3.8 | - | 3.8 |
| Counties Manukau | - | - | - | - | - | - | - | - | 1.0 | - | 2.8 | - | 3.8 | - | 3.8 |
| Midland | 2.2 | 5.9 | 1.0 | 2.5 | 2.0 | 13.0 | - | - | - | - | 2.1 | 1.0 | 3.1 | 1.0 | 17.1 |
| Waikato | 1.0 | - | - | 1.0 | - | 2.0 | - | - | - | - | 1.0 | - | 1.0 | 1.0 | 4.0 |
| Lakes | - | 4.9 | - | - | - | 4.9 | - | - | - | - | - | - | - | - | 4.9 |
| Bay of Plenty | 1.2 | 1.0 | 1.0 | 1.5 | - | 4.1 | - | - | - | - | 1.1 | 1.0 | 2.1 | - | 6.2 |
| Tairāwhiti | - | - | - | - | 1.0 | 1.0 | - | - | - | - | - | - | - | - | 1.0 |
| Taranaki | - | - | - | - | 1.0 | 1.0 | - | - | - | - | - | - | - | - | 1.0 |
| Central | - | - | - | - | 5.5 | 5.5 | - | - | - | - | 1.0 | 0.7 | 1.7 | - | 7.2 |
| MidCentral | - | - | - | - | 4.5 | 4.5 | - | - | - | - | - | 0.7 | 0.7 | - | 5.2 |
| Hutt | - | - | - | - | 1.0 | 1.0 | - | - | - | - | - | - | - | - | 1.0 |
| Wairarapa | - | - | - | - | - | - | - | - | - | - | 1.0 | - | 1.0 | - | 1.0 |
| Southern | - | - | 1.5 | 1.0 | - | 2.5 | 0.4 | 0.1 | 1.5 | 0.2 | - | - | 2.2 | - | 4.7 |
| Canterbury | - | - | - | - | - | - | 0.4 | 0.1 | 1.0 | 0.2 | - | - | 1.7 | - | 1.7 |
| Southern | - | - | 1.5 | 1.0 | - | 2.5 | - | - | 0.5 | - | - | - | 0.5 | - | 3.0 |
| Total | 2.2 | 5.9 | 2.5 | 3.5 | 7.5 | 21.0 | 0.4 | 0.1 | 2.5 | 0.2 | 5.9 | 1.7 | 10.8 | 1.0 | 32.8 |

Table 14. NGO/PHO Māori ICAYMH/AOD Workforce by Occupation (2022/23)

| NGO/PHO Māori Workforce by Occupation (Headcount, 2022/23) | Alcohol & Other Drug Practitioner | Co-Existing Problems clinician | Clinical Intern | Counsellor | Family Therapist | Nurse (MH, RN) | Occupational Therapist | Psychologist | Social Worker | Other clinical | Clinical Sub-Total | Cultural | Consumer Advisor | Educator | Mental Health support | Peer Support | Whānau Ora Practitioner | Youth Worker | Other Non-Clinical | Non-Clinical Sub-Total | Administrator | Manager | Total |
|--|-----------------------------------|--------------------------------|-----------------|------------|------------------|----------------|------------------------|--------------|---------------|----------------|--------------------|----------|------------------|----------|-----------------------|--------------|-------------------------|--------------|--------------------|------------------------|---------------|---------|-------|
| Northern | 11 | - | 1 | 1 | - | - | - | 1 | 3 | 1 | 18 | - | 2 | 7 | 7 | - | 3 | - | 4 | 23 | 3 | 3 | 47 |
| Northland | 6 | - | - | - | - | - | - | - | - | 1 | 7 | - | - | - | 1 | - | - | - | - | 1 | - | - | 8 |
| Waitemata | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3 | - | - | 3 | - | - | 3 |
| Auckland | 2 | - | 1 | 1 | - | - | - | - | - | - | 4 | - | - | - | 2 | - | - | - | - | 2 | - | - | 6 |
| Counties Manukau | 3 | - | - | - | - | - | - | 1 | 3 | - | 7 | - | 2 | 7 | 4 | - | - | - | 4 | 17 | 3 | 3 | 30 |
| Midland | 18 | - | - | 6 | 2 | 20 | 1 | 5 | 23 | 3 | 78 | 5 | - | - | 7 | 9 | 5 | 17 | 4 | 47 | 2 | 3 | 130 |
| Waikato | 7 | - | - | - | 1 | 19 | - | 3 | 12 | - | 42 | 3 | - | - | 5 | 1 | 2 | 7 | - | 18 | - | 1 | 61 |
| Lakes | 2 | - | - | - | - | - | - | - | - | - | 2 | - | - | - | - | - | - | 5 | - | 5 | 2 | 1 | 10 |
| Bay of Plenty | 8 | - | - | 6 | 1 | 1 | 1 | 2 | 7 | 3 | 29 | 2 | - | - | 1 | 7 | 3 | 4 | 4 | 21 | - | - | 50 |
| Tairāwhiti | 1 | - | - | - | - | - | - | - | 1 | - | 2 | - | - | - | - | 1 | - | 1 | - | 2 | - | - | 4 |
| Taranaki | - | - | - | - | - | - | - | - | 3 | - | 3 | - | - | - | 1 | - | - | - | - | 1 | - | 1 | 5 |
| Central | 10 | - | - | 2 | - | 4 | - | 3 | 3 | 7 | 29 | 1 | - | - | 4 | 2 | - | 4 | 12 | 23 | 2 | 3 | 57 |
| Hawke's Bay | - | - | - | 1 | - | 1 | - | - | 2 | - | 4 | - | - | - | 3 | - | - | - | - | 3 | - | - | 7 |
| MidCentral | 5 | - | - | - | - | - | - | - | 1 | 6 | 12 | - | - | - | - | 2 | - | 1 | 11 | 14 | - | - | 26 |
| Whanganui | - | - | - | - | - | 2 | - | - | - | - | 2 | - | - | - | - | - | - | - | - | - | 1 | 1 | 4 |
| Capital & Coast | 5 | - | - | 1 | - | 1 | - | 2 | - | - | 9 | - | - | - | 1 | - | - | 2 | 1 | 4 | 1 | 1 | 15 |
| Hutt | - | - | - | - | - | - | - | 1 | - | 1 | 2 | - | - | - | - | - | - | - | - | - | - | 1 | 3 |
| Wairarapa | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | 1 | - | 2 | - | - | 2 |
| Southern | 3 | 1 | - | 4 | - | - | 2 | 1 | 4 | 2 | 17 | 2 | - | 2 | 7 | 1 | - | - | 2 | 14 | 2 | 2 | 35 |
| West Coast | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | 1 | 1 | 2 | - | - | 3 |
| Nelson Marlborough | - | - | - | 1 | - | - | 1 | - | 1 | - | 3 | - | - | - | 2 | - | - | - | - | 2 | - | - | 5 |
| Canterbury | - | 1 | - | 1 | - | - | - | - | 1 | - | 3 | - | - | 2 | 4 | 1 | - | - | - | 7 | - | - | 10 |
| Southern | 3 | - | - | 2 | - | - | 1 | 1 | 2 | 2 | 11 | 2 | - | - | 1 | - | - | - | 2 | 5 | 2 | 2 | 20 |
| Total | 42 | 1 | 1 | 13 | 2 | 24 | 3 | 10 | 33 | 13 | 142 | 8 | 2 | 9 | 25 | 12 | 8 | 21 | 22 | 107 | 9 | 11 | 269 |

Table 15. NGO/PHO Pacific ICAYMH/AOD Workforce by Occupation (2022/23)

| NGO/PHO Pacific Workforce by Occupation (Headcount, 2022/23) | Alcohol & Other Drug Practitioner | Co-Existing Problems Clinician | Counsellor | Nurse (MH, RN) | Social Worker | Other Clinical | Clinical Sub-Total | Consumer Advisor | Educator | Mental Health Support | Peer Support | Whānau Ora Practitioner | Youth Worker | Other Non-Clinical | Non-Clinical Sub-Total | Administrator | Manager | Total |
|--|-----------------------------------|--------------------------------|------------|----------------|---------------|----------------|--------------------|------------------|----------|-----------------------|--------------|-------------------------|--------------|--------------------|------------------------|---------------|---------|-------|
| Northern | 4 | - | 1 | 3 | 3 | 4 | 15 | 1 | 2 | 11 | 9 | 1 | 3 | - | 27 | 1 | 2 | 44 |
| Waitemata | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | 1 | - | - | 1 |
| Auckland | 3 | - | 1 | 3 | - | 4 | 11 | - | - | 4 | - | - | - | - | 4 | 1 | - | 16 |
| Counties Manukau | 1 | - | - | - | 3 | - | 4 | 1 | 2 | 7 | 9 | - | 3 | - | 22 | - | 2 | 28 |
| Midland | 1 | - | - | 1 | 1 | - | 3 | - | - | 4 | - | - | 1 | - | 5 | - | - | 8 |
| Waikato | - | - | - | 1 | 1 | - | 2 | - | - | 3 | - | - | - | - | 3 | - | - | 5 |
| Lakes | 1 | - | - | - | - | - | 1 | - | - | 1 | - | - | 1 | - | 2 | - | - | 3 |
| Central | - | - | 2 | - | - | 1 | 3 | - | - | 1 | - | - | - | 4 | 5 | - | - | 8 |
| MidCentral | - | - | - | - | - | - | - | - | - | - | - | - | - | 4 | 4 | - | - | 4 |
| Capital & Coast | - | - | 1 | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | 1 |
| Hutt | - | - | 1 | - | - | 1 | 2 | - | - | 1 | - | - | - | - | 1 | - | - | 3 |
| Southern | - | 1 | 1 | - | - | - | 2 | - | - | 1 | - | - | - | - | 1 | - | - | 3 |
| Canterbury | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | 1 | - | - | 1 |
| Southern | - | 1 | 1 | - | - | - | 2 | - | - | - | - | - | - | - | - | - | - | 2 |
| Total | 5 | 1 | 4 | 4 | 4 | 5 | 23 | 1 | 2 | 17 | 9 | 1 | 4 | 4 | 38 | 1 | 2 | 63 |

Table 16. NGO/PHO Asian ICAYMH/AOD Workforce by Occupation (2022/23)

| NGO/PHO Asian Workforce by Occupation (Headcount, 2022/23) | Alcohol & Other Drug Practitioner | Clinical Intern | Counsellor | Nurse (MH, RN) | Occupational Therapist | Psychologist | Social Worker | Other Clinical | Clinical Sub-Total | Mental Health Support | Peer Support | Youth Worker | Other Non-Clinical | Non-Clinical Sub-Total | Manager | Total |
|--|-----------------------------------|-----------------|------------|----------------|------------------------|--------------|---------------|----------------|--------------------|-----------------------|--------------|--------------|--------------------|------------------------|---------|-------|
| Northern | 4 | 3 | 3 | 1 | - | 2 | - | 1 | 14 | 9 | - | 2 | 2 | 13 | - | 27 |
| Waitemata | - | - | - | - | - | - | - | - | - | 3 | - | - | - | 3 | - | 3 |
| Auckland | 1 | 3 | 1 | 1 | - | 1 | - | 1 | 8 | 5 | - | - | - | 5 | - | 13 |
| Counties Manukau | 3 | - | 2 | - | - | 1 | - | - | 6 | 1 | - | 2 | 2 | 5 | - | 11 |
| Midland | 1 | - | - | - | - | - | - | - | 1 | 6 | - | 2 | - | 8 | 1 | 10 |
| Waikato | 1 | - | - | - | - | - | - | - | 1 | 1 | - | 1 | - | 2 | - | 3 |
| Lakes | - | - | - | - | - | - | - | - | - | 5 | - | 1 | - | 6 | 1 | 7 |
| Central | 5 | - | 1 | - | - | - | 1 | - | 7 | 4 | - | 5 | 2 | 11 | 1 | 19 |
| Hawke's Bay | - | - | - | - | - | - | - | - | - | 1 | - | - | 1 | 2 | 1 | 3 |
| MidCentral | - | - | - | - | - | - | - | - | - | - | - | 5 | 1 | 6 | - | 6 |
| Capital & Coast | 3 | - | 1 | - | - | - | - | - | 4 | - | - | - | - | - | - | 4 |
| Hutt | 2 | - | - | - | - | - | 1 | - | 3 | 3 | - | - | - | 3 | - | 6 |
| Southern | - | - | 1 | - | 1 | - | 1 | 1 | 4 | - | 1 | - | - | 1 | - | 5 |
| Canterbury | - | - | 1 | - | - | - | - | 1 | 2 | - | 1 | - | - | 1 | - | 3 |
| Southern | - | - | - | - | 1 | - | 1 | - | 2 | - | - | - | - | - | - | 2 |
| Total | 10 | 3 | 5 | 1 | 1 | 2 | 2 | 2 | 26 | 19 | 1 | 9 | 4 | 33 | 2 | 61 |

Table 17. NGO/PHO NZ European ICAYMH/AOD Workforce by Occupation (2022/23)

| NGO/PHO NZ European Workforce by Occupation (Headcount, 2022/23) | Alcohol & Other Drug Practitioner | CEP Clinician | Clinical Intern | Counsellor | Family Therapist | Nurse (MH, RN) | Occupational Therapist | Psychiatrist | Psychotherapist | Psychologist | Social Worker | Other Clinical | Clinical Sub-Total | Educator | Mental Health Support | Peer Support | Whānau Ora Practitioner | Youth Worker | Other Non-Clinical | Non-Clinical Sub-Total | Administration | Manager | Total |
|--|-----------------------------------|---------------|-----------------|------------|------------------|----------------|------------------------|--------------|-----------------|--------------|---------------|----------------|--------------------|----------|-----------------------|--------------|-------------------------|--------------|--------------------|------------------------|----------------|---------|-------|
| Northern | 11 | - | 19 | 30 | - | - | 1 | - | 4 | 8 | - | 6 | 79 | 2 | 7 | - | - | - | 2 | 11 | 1 | 2 | 93 |
| Northland | 2 | - | - | - | - | - | - | - | - | - | - | - | 2 | - | 1 | - | - | - | - | 1 | - | - | 3 |
| Waitemata | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | 1 | - | - | 1 |
| Auckland | 4 | - | 19 | 30 | - | - | 1 | - | 3 | 6 | - | 6 | 69 | - | 2 | - | - | - | 1 | 3 | - | 1 | 73 |
| Counties Manukau | 5 | - | - | - | - | - | - | - | 1 | 2 | - | - | 8 | 2 | 3 | - | - | - | 1 | 6 | 1 | 1 | 16 |
| Midland | 14 | 1 | - | 5 | 1 | 15 | 2 | 5 | - | 1 | 6 | 3 | 53 | 1 | 12 | 2 | 1 | 8 | 2 | 26 | 2 | 4 | 85 |
| Waikato | 11 | - | - | - | 1 | 9 | 2 | 5 | - | 1 | - | - | 29 | - | 7 | - | 1 | - | - | 8 | - | - | 37 |
| Lakes | - | - | - | - | - | 4 | - | - | - | - | 2 | - | 6 | - | 3 | - | - | 2 | - | 5 | 1 | 2 | 14 |
| Bay of Plenty | 3 | 1 | - | 4 | - | 1 | - | - | - | - | 4 | 3 | 16 | 1 | 2 | 2 | - | 4 | 1 | 10 | 1 | 2 | 29 |
| Taranaki | - | - | - | 1 | - | 1 | - | - | - | - | - | - | 2 | - | - | - | - | 2 | 1 | 3 | - | - | 5 |
| Central | 8 | - | - | 9 | - | 2 | - | - | - | 4 | 3 | 11 | 37 | - | 9 | - | - | 8 | 2 | 19 | - | 2 | 58 |
| Hawke's Bay | - | - | - | 1 | - | 1 | - | - | - | - | 2 | - | 4 | - | 2 | - | - | - | - | 2 | - | - | 6 |
| MidCentral | 1 | - | - | 3 | - | - | - | - | - | 2 | - | 11 | 17 | - | 2 | - | - | 5 | 1 | 8 | - | - | 25 |
| Whanganui | - | - | - | - | - | - | - | - | - | - | 1 | - | 1 | - | 1 | - | - | 2 | - | 3 | - | 1 | 5 |
| Capital & Coast | 2 | - | - | 3 | - | - | - | - | - | 1 | - | - | 6 | - | - | - | - | - | - | - | - | - | 6 |
| Hutt | 5 | - | - | 2 | - | - | - | - | - | 1 | - | - | 8 | - | 4 | - | - | - | 1 | 5 | - | 1 | 14 |
| Wairarapa | - | - | - | - | - | 1 | - | - | - | - | - | - | 1 | - | - | - | - | 1 | - | 1 | - | - | 2 |
| Southern | 10 | 2 | - | 26 | - | 6 | 15 | - | - | 3 | 13 | 5 | 80 | 1 | 57 | 4 | - | 1 | - | 64 | 4 | 10 | 158 |
| West Coast | - | 1 | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | 2 | 1 | 3 | - | - | 4 |
| Nelson Marlborough | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | 1 | - | - | 1 |
| Canterbury | 6 | - | - | 15 | - | 1 | - | - | - | 1 | 10 | - | 33 | 1 | 35 | 2 | - | - | - | 38 | - | 4 | 75 |
| Southern Canterbury | - | 1 | - | 2 | - | 2 | 2 | - | - | - | 3 | - | 10 | - | - | - | - | - | - | - | - | - | 10 |
| Southern | 4 | 1 | - | 9 | - | 3 | 13 | - | - | 2 | - | 5 | 37 | - | 22 | 2 | - | - | 1 | 25 | 4 | 6 | 72 |
| Total | 43 | 3 | 19 | 70 | 1 | 23 | 18 | 5 | 4 | 16 | 22 | 25 | 249 | 4 | 85 | 6 | 1 | 17 | 7 | 120 | 7 | 18 | 394 |

Table 18. NGO/PHO Other Ethnicity ICAYMH/AOD Workforce by Occupation (2022/23)

| NGO/PHO Other Ethnicity Workforce by Occupation Group (Headcount, 2022/23) | Alcohol & Other Drug Practitioner | Counsellor | Nurse (MH, RN) | Occupational Therapist | Psychiatrist | Psychologist | Registrar/Senior Medical Officer | Social Worker | Other Clinical | Clinical Sub-Total | Educator | Mental Health Support | Peer Support | Youth Worker | Other Non-Clinical | Non-Clinical Sub-Total | Administrator | Manager | Total |
|--|-----------------------------------|------------|----------------|------------------------|--------------|--------------|----------------------------------|---------------|----------------|--------------------|----------|-----------------------|--------------|--------------|--------------------|------------------------|---------------|---------|-------|
| Northern | 1 | - | - | - | - | 1 | - | - | 2 | 4 | - | 7 | - | 1 | - | 8 | - | - | 12 |
| Northland | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | 1 | - | - | 1 |
| Auckland | 1 | - | - | - | - | 1 | - | - | 2 | 4 | - | 4 | - | - | - | 4 | - | - | 8 |
| Counties Manukau | - | - | - | - | - | - | - | - | - | - | - | 2 | - | 1 | - | 3 | - | - | 3 |
| Midland | 1 | - | 1 | 1 | - | 1 | 1 | - | - | 5 | - | 1 | - | 3 | - | 4 | - | 1 | 10 |
| Waikato | - | - | - | 1 | - | - | 1 | - | - | 2 | - | - | - | - | - | - | - | - | 2 |
| Lakes | - | - | 1 | - | - | 1 | - | - | - | 2 | - | 1 | - | - | - | 1 | - | - | 3 |
| Bay of Plenty | 1 | - | - | - | - | - | - | - | - | 1 | - | - | - | 1 | - | 1 | - | 1 | 3 |
| Taranaki | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 | - | 2 | - | - | 2 |
| Central | 5 | 7 | 5 | - | - | 4 | - | 4 | 1 | 26 | 2 | 1 | - | 1 | 1 | 5 | 1 | 5 | 37 |
| Hawke's Bay | - | 1 | 1 | - | - | - | - | - | - | 2 | - | - | - | - | - | - | - | 1 | 3 |
| MidCentral | - | 2 | - | - | - | 1 | - | - | 1 | 4 | - | - | - | 1 | - | 1 | - | - | 5 |
| Whanganui | - | 1 | - | - | - | - | - | 1 | - | 2 | - | - | - | - | - | - | - | - | 2 |
| Capital & Coast | 3 | 2 | 2 | - | - | 2 | - | 3 | - | 12 | - | - | - | - | 1 | 1 | - | 1 | 14 |
| Hutt | 2 | - | - | - | - | - | - | - | - | 2 | - | 1 | - | - | - | 1 | - | 2 | 5 |
| Wairarapa | - | 1 | 2 | - | - | 1 | - | - | - | 4 | 2 | - | - | - | - | 2 | 1 | 1 | 8 |
| Southern | 3 | 8 | - | 1 | 1 | 1 | - | 3 | - | 17 | - | 3 | 1 | - | - | 4 | - | 2 | 23 |
| West Coast | - | - | - | - | - | - | - | - | 2 | 2 | - | - | - | - | - | - | - | - | 2 |
| Canterbury | 1 | 4 | - | - | - | 1 | - | 2 | - | 8 | - | 3 | 1 | - | - | 4 | - | 1 | 13 |
| Southern | 2 | 4 | - | 1 | 1 | - | - | 1 | - | 9 | - | - | - | - | - | - | - | 1 | 10 |
| Total | 10 | 15 | 6 | 2 | 1 | 7 | 1 | 7 | 3 | 52 | 2 | 12 | 1 | 5 | 1 | 21 | 1 | 8 | 82 |

Table 19. Total ICAYMH/AOD Workforce by Service Type, Ethnicity & Region (2022/23)

| Total ICAYMH/AOD Workforce by Ethnicity (2022/23) | Māori | | | Pacific | | | Asian | | | NZ European | | | Other Ethnicity | | | Total | | |
|---|---------------|------------|------------|---------------|-----------|------------|---------------|-----------|------------|---------------|------------|--------------|-----------------|-----------|------------|---------------|------------|--------------|
| | Te Whatu Ora* | NGO/PHO | Total | Te Whatu Ora* | NGO/PHO | Total | Te Whatu Ora* | NGO/PHO | Total | Te Whatu Ora* | NGO/PHO | Total | Te Whatu Ora* | NGO/PHO | Total | Te Whatu Ora* | NGO/PHO | Total |
| Northern | 63 | 47 | 110 | 37 | 44 | 81 | 64 | 27 | 91 | 197 | 93 | 290 | 115 | 12 | 127 | 476 | 223 | 699 |
| Midland | 38 | 130 | 168 | 2 | 8 | 10 | 5 | 10 | 15 | 79 | 85 | 164 | 61 | 10 | 71 | 185 | 243 | 428 |
| Central | 44 | 57 | 101 | 25 | 8 | 33 | 19 | 19 | 38 | 169 | 58 | 227 | 73 | 37 | 110 | 330 | 179 | 509 |
| Southern | 21 | 35 | 56 | 4 | 3 | 7 | 22 | 5 | 27 | 240 | 158 | 398 | 41 | 23 | 63 | 328 | 224 | 551 |
| National Youth Forensic | 12 | - | 12 | 19 | - | 19 | 3 | - | 3 | 14 | - | 14 | 1 | - | 1 | 49 | - | 49 |
| Total | 178 | 269 | 447 | 87 | 63 | 150 | 113 | 61 | 174 | 699 | 394 | 1,093 | 291 | 82 | 372 | 1,368 | 869 | 2,236 |

*Te Whatu Ora Services Includes Inpatient Workforce.

Appendix F: Glossary of Terms

| ACRONYM | DESCRIPTION |
|--------------|---|
| ACEs | Adverse Childhood Experiences |
| AOD | Alcohol & Other Drugs |
| CAPA | Choice and Partnership Approach |
| CBT | Cognitive Behaviour Therapy |
| CEP | Co-Existing Problems |
| COPMIA | Children of Parents with Mental Health Issues and Addictions |
| TE WHATU ORA | District Health Board |
| EIS | Early Intervention Service |
| HEEADSSS | Home, Education/Employment, Eating, Activities, Drinking & Other Drugs, Sexuality, Suicide and Depression, Safety |
| ICAFS | Infant Child & Adolescent Family Services |
| ICAYMHS | Infant, Child, Adolescent and Youth Mental Health Services |
| IY | Incredible Years |
| LGBTQI | Lesbian, Gay, Bisexual, Transgender, Queer or Questioning, and Intersex |
| MOE | Ministry of Education |
| MOH | Ministry of Health/Manatū Hauora |
| NGO | Non-Governmental Organisation |
| PCIT | Parent Child Interactive Therapy |
| PHO | Primary Health Organisation |
| RSP | Real Skills Plus |
| SACS-BI | Substance Abuse & Choices Scale – Brief Interventions |
| SPARX | Smart, Positive, Active, Realistic, Xfactor, Thoughts |
| SPHC | Supporting Parents Healthy Children |
| YOSS | Youth One Stop Shop Service |

