



**Table 1: Number of Māori and non-Māori referrals between 1 July 2019 and 30 June 2020**

	Adult Mental Health Teams	Addictions Teams	Child, Youth and Family Mental Health Teams
Māori	2884	4554	919
Non-Māori	11505	11212	3651

To provide an idea of the number of people being treated by our services, the additional table below shows the number of people who had been referred to the services prior to 1 July 2019 and had continuous service after that date.

**Table 2: Number of previous referrals still active during the period between 1 July 2019 and 30 June 2020**

	Adult Mental Health Teams	Addictions Teams	Child , Youth and Family Mental Health Teams
Māori	741	1129	203
Non-Māori	2406	3602	919

**2. What psychiatric diagnoses did these people present with? Please provide numbers of people per diagnosis, e.g., deferred diagnosis – 100; schizophrenia – 100.**

The range of diagnoses people either presented with or were given during treatment in our adult, addictions and child and youth services between 1 July 2019 and 30 June 2020 is shown in **Table 3** below.

Where the number of people in any given category is between one to five (1-5), we have provided an aggregate number. The exact number is withheld under section 9(2)(a) of the Official Information Act 1982 to protect the privacy of individuals who may be identifiable due to these very low numbers.

**Table 3: Principal, provisional and other diagnoses for Māori and non-Māori from 1 July 2019 to 30 June 2020**

Principal, provisional and other diagnoses	Māori	Non-Māori
Acute Schizophrenia - like psychotic disorder		1-5
Acute Stress Disorder		1-5
Attention Deficit Disorder		6
Adjustment Disorder with Disturbance of Conduct		1-5
Adjustment Disorder with Disturbance of Emotion & Conduct	1-5	26
Adjustment Disorder Mixed Disturbance Emotions/Conduct		1-5
Adjustment Disorder Mixed Anxiety/Depressed Mood		18
Adjustment Disorder Unspecified	1-5	45
Adjustment Disorder With Anxiety	1-5	34
Adjustment Disorder With Depressed Mood	17	66
Adjustment Disorder with Mixed Anxiety and Depressed Mood	27	87
Adjustment Disorders		1-5
Adjustment to illness / disability		1-5
Adult Antisocial Behaviour	1-5	9
Agoraphobia Without History of Panic Disorder		1-5
Alcohol Abuse	1166	2943
Alcohol Dependence	496	2859
Alcohol Disorder Abuse	22	68

<b>Principal, provisional and other diagnoses</b>	<b>Māori</b>	<b>Non-Māori</b>
Alcohol Intoxication	19	52
Alcohol Withdrawal		1-5
Alcoholic Cirrhosis of Liver		1-5
Alcoholic Gastritis		1-5
Alcoholic Hepatitis		1-5
Alcohol - Induced Mood Disorder		17
Alcohol - Induced Persisting Dementia		1-5
Alcohol- Induced Psychotic Disorder With Hallucinations	1-5	
Alcohol - Related Disorder Not Otherwise Specified		9
Amphetamine Abuse	479	800
Amphetamine Dependence	308	756
Amphetamine related Psychotic Episode		6
Amphetamine Induced Anxiety Disorder	1-5	
Amphetamine Induced Psychotic Disorder, With Hallucinations	1-5	
Anorexia Nervosa		1-5
Anorexia Nervosa - purging type		8
Anorexia Nervosa - restricting type		44
Antiepileptic and sedative - hypnotic drugs specified		1-5
Antisocial Behaviour Child or Adolescent		1-5
Antisocial Personality Disorder	23	8
Anxiety	12	124
Anxiety Disorder - Agoraphobia without panic		1-5
Anxiety Disorder - Generalized Anxiety	37	340
Anxiety Disorder - Not Otherwise Specified	35	192
Anxiety Disorder - Obsessive-Compulsive Disorder		39
Anxiety Disorder - Panic Disorder with Agoraphobia		23
Anxiety Disorder - Separation Anxiety	1-5	26
Anxiety Disorder - Social Phobia	7	53
Anxiety Disorder - Specific Phobia		1-5
Anxiety Disorder due to General Medical Condition	1-5	12
Asperger Disorder		1-5
Asperger Disorder Pervasive Development Disorder		1-5
Asperger Syndrome	1-5	36
Asthma unspecified		1-5
Ataxia unspecified		1-5
Attachment/bonding		8
Attention Deficit Hyperactivity Disorder	106	307
Attention Deficit Hyperactivity Disorder- Combined hyperactive impulsive	48	138
Attention Deficit Hyperactivity Disorder - Predominantly Inattentive	12	90
Attention Deficit Hyperactivity Disorder - Combined/ Impulsive Type		1-5
Attention Deficit Hyperactivity Disorder - Not Otherwise Specified		7
Attention Deficit Hyperactivity Disorder - Predominantly Inattentive Type		1-5
Autism	18	107
Avoidant Personality Disorder		23
Axis II Borderline Personality Disorder	21	96
Axis II Dependent Personality Disorder		1-5

<b>Principal, provisional and other diagnoses</b>	<b>Māori</b>	<b>Non-Māori</b>
Axis II Narcissistic Personality Disorder		6
Axis II Schizotypal Personality Disorder		1-5
Bipolar I Disorder (Post Partum Onset) Most Recent Episode Depressive Severe no psychotic feature	1-5	
Bipolar I Disorder( Post Partum Onset) Most Recent Episode Depressive Severe with psychotic feature		1-5
Bipolar I Disorder (Post Partum Onset) Most Recent I Episode Manic Severe no psychotic feature		4
Bipolar I Disorder (Post Partum Onset) Most Recent Episode Manic Severe with psychotic feature		1-5
Bipolar I Disorder (Post Partum Onset) Most Recent Episode Mixed Severe no psychotic feature		1-5
Bipolar I Disorder (Post Partum Onset) Most Recent Episode Mixed Severe with psychotic features		1-5
Bipolar I Disorder - Most Recent Episode Hypomanic		9
Bipolar I Disorder - Most Recent Episode Depressed		1-5
Bipolar I Disorder - Most Recent Episode Mixed		1-5
Bipolar I Disorder - Most Recent Episode Unspecified	1-5	
Bipolar Affective Disorder, current episode mild or moderate depression		1-5
Bipolar Affective Disorder, current episode severe depression without psychotic symptoms		1-5
Bipolar Affective Disorder, currently in remission		8
Bipolar Affective with psychosis		1-5
Bipolar Disorder Not Otherwise Specified	14	80
Bipolar I Disorder (Post Partum Onset) Most Recent Episode Depressive In partial remission		21
Bipolar I Disorder (Post Partum Onset) Most Recent I Episode Mixed Moderate		1-5
Bipolar I Disorder (Post Partum Onset) Single Manic Episode In full remission	6	6
Bipolar I Disorder Most Recent Episode Depressive Severe with psychotic feature		8
Bipolar I Disorder Most Recent Episode Depressive Severe without psychotic feature	1-5	1-5
Bipolar I Disorder Most Recent Episode Depressive In full remission		15
Bipolar I Disorder Most Recent Episode Mixed Severe with psychotic feature	1-5	1-5
Bipolar I Disorder Most Recent Episode Depressive Moderate		7
Bipolar I Disorder Most Recent Episode Manic In full remission	6	38
Bipolar I Disorder Most Recent Episode Manic In partial remission	1-5	11
Bipolar I Disorder Most Recent Episode Manic Moderate		9
Bipolar I Disorder Most Recent Episode Manic or Hypomanic	8	26
Bipolar I Disorder Most Recent Episode Manic Severe with psychotic features	1-5	16
Bipolar I Disorder Most Recent Episode Mixed In partial remission	1-5	
Bipolar I Disorder Most Recent Episode Unspecified	1-5	14
Bipolar I Disorder Recent Episode Depressed Unspecified		1-5
Bipolar I Disorder Recent Episode Manic In full remission	1-5	12
Bipolar I Disorder Recent Episode Manic In partial remission		9
Bipolar I Disorder Recent Episode Depressed/Mild		1-5

<b>Principal, provisional and other diagnoses</b>	<b>Māori</b>	<b>Non-Māori</b>
Bipolar I Disorder Recent Episode Depressed/Moderate		1-5
Bipolar I Disorder Recent Episode Manic Moderate		1-5
Bipolar I Disorder Single Manic Episode Severe with psychotic features		1-5
Bipolar I Disorder (Post Partum Onset) Most Recent Episode Manic In full remission		9
Bipolar I Disorder (Post Partum Onset) Most Recent Episode Manic In partial remission	1-5	1-5
Bipolar I Disorder (Post Partum Onset) Most Recent Episode Manic Moderate	1-5	1-5
Bipolar I Disorder (Post Partum Onset) Single Depressive Episode Severe with psychotic features		1-5
Bipolar I Disorder (Post Partum Onset) Most Recent Episode Manic Severe		1-5
Bipolar I Disorder Most Recent Episode Manic, Mild		1-5
Bipolar I Disorder Most Recent Episode Mixed, In Full Remission		1-5
Bipolar I Disorder Most Recent Episode Mixed, In Partial Remission		1-5
Bipolar I Disorder Most Recent Episode Mixed, Moderate		1-5
Bipolar I Disorder Single Manic Episode Unspecified		1-5
Bipolar I Disorder Most Recent Episode Mixed Unspecified		1-5
Bipolar I Disorder Recent Episode Depressed - full remission		1-5
Bipolar I Disorder Recent Episode Depressed Severe with psychotic features	9	
Bipolar I Disorder Recent Episode Depressed – partial remission	1-5	10
Bipolar I Disorder Recent Episode Manic/Severe - psychotic features	1-5	9
Bipolar I Disorder Recent Episode Mixed Severe - psychotic features	1-5	1-5
Bipolar I Disorder Recent Episode Manic or Hypomanic	1-5	
Bipolar I Disorder Recent Episode Mixed - partial remission		1-5
Bipolar I Disorder Single/Manic Episode In full remission		1-5
Bipolar II Disorder		11
Borderline Intellectual Functioning		7
Borderline Personality Disorder	31	229
Borderline Personality Traits	23	69
Borderline/antisocial/Histrionic Personality Disorder		1-5
Brief Psychotic Disorder	1-5	1-5
Bulimia Nervosa		1-5
Bulimia Nervosa - purging type	1-5	1-5
Cannabis Induced Disorder- Intoxication		1-5
Cannabis Abuse	525	977
Cannabis Dependence	453	868
Cannabis Induced Psychotic Disorder	1-5	6
Cocaine Abuse	1-5	20
Cocaine Dependence	1-5	11
Cognitive Disorder Not Otherwise Specified	1-5	10
Conduct Disorder	1-5	15
Conduct Disorder Adolescent - Onset type		1-5
Conduct Disorder Childhood - Onset type		6
Conversion Disorder	1-5	1-5
Cyclothymic Disorder		1-5

<b>Principal, provisional and other diagnoses</b>	<b>Māori</b>	<b>Non-Māori</b>
Delirium Due to General Medical Condition		1-5
Delirium Not Otherwise Specified	1-5	
Delusional Disorder	1-5	21
Delusional/paranoid psychosis		18
Dementia Alzheimer's type - early onset with depressed mood		1-5
Dependent Personality Disorder		27
Depersonalization Disorder		1-5
Depressive Disorder - Bipolar II Disorder	18	27
Depressive Disorder - Dysthymia	1-5	41
Depressive Disorder - Major - Recurrent		1-5
Depressive Disorder - Major - Single Episode	1-5	27
Depression	20	92
Depressive Disorder Not Otherwise Specified	7	73
Developmental Coordination Disorder	1-5	
Developmental delay		1-5
Disorder of Infancy, Childhood, or Adolescence Not Otherwise Specified	1-5	
Disruptive Behaviour Disorder Not Otherwise Specified	13	19
Dissociative Disorder - Identity Disorder	1-5	
Dissociative Disorder Not Otherwise Specified		1-5
Dissociative Identity Disorder		1-5
Drug induced psychosis	31	95
Dysthymic Disorder	10	99
Eating Disorder Not Otherwise Specified	1-5	54
Eating Disorder Not Otherwise Specified - Subclinical Bulimia Nervosa		1-5
Eating Disorder Not Otherwise Specified - Subclinical Anorexia Nervosa	1-5	34
Eating disorders		1-5
Epilepsy		11
Factitious Disorder With Predominantly Physical Signs and Symptoms		17
Factitious Disorder Not Otherwise Specified	1-5	
Factitious Disorder Predominantly Psychological Signs		1-5
Fetal Alcohol Syndrome (dysmorphic)	1-5	1-5
Gender Identity Disorder in Adolescents or Adults		1-5
Gender Identity Disorder Not Otherwise Specified	1-5	1-5
Grief reaction	1-5	12
Hallucinogen Abuse	16	49
Hallucinogen Dependence	1-5	1-5
Histrionic Personality traits	6	1-5
Hypochondriasis or Body Dysmorphic Disorder		1-5
Identity Problem		1-5
Impulse - Control Disorder Not Otherwise Specified		1-5
Inhalant Dependence	1-5	6
Insomnia		1-5
Intellectual Disability	15	34
Learning Disability - Written Expression		1-5
Learning Disability	1-5	1-5
Learning Disorder Not Otherwise Specified	1-5	6

<b>Principal, provisional and other diagnoses</b>	<b>Māori</b>	<b>Non-Māori</b>
Major Depressive Disorder (Post Partum Onset) Single Episode In full remission	1-5	11
Major Depressive Disorder (Post Partum Onset) Single Episode In partial remission	7	22
Major Depressive Disorder (Post Partum Onset) Recurrent Severe no psychotic features	1-5	20
Major Depressive Disorder (Post Partum Onset) Recurrent Severe with psychotic features		1-5
Major Depressive Disorder (Post Partum Onset) Single Episode Severe with psychotic features	6	11
Major Depressive Disorder Single Episode In partial remission	1-5	10
Major Depressive Disorder Single Episode Moderate	5	32
Major Depressive Disorder (Post Partum Onset) Recurrent In partial remission	9	22
Major Depressive Disorder Severe with psychotic features	6	20
Major Depressive Disorder Single Episode Mild or Post Natal		6
Major Depression - not manic depression	20	13
Major Depressive Disorder Recurrent In full remission		21
Major Depressive Disorder Recurrent In partial remission	1-5	12
Major Depressive Disorder Recurrent Severe without psychotic features	9	13
Major Depressive Disorder Recurrent Severe with psychotic features	1-5	40
Major Depressive Disorder Recurrent partial remission	1-5	23
Major Depressive Disorder Recurrent Mild		7
Major Depressive Disorder Recurrent Moderate	10	61
Major Depressive Disorder Recurrent Unspecified	8	34
Major Depressive Disorder Single Episode In full remission		6
Major Depressive Disorder Single Episode In partial remission		1-5
Major Depressive Disorder Single Episode Mild		1-5
Major Depressive Disorder Single Episode Severe without psychotic features		8
Major Depressive Disorder Single Episode Unspecified	1-5	19
Major Depressive Disorder Single/Severe no psychotic features		1-5
Major Depressive Disorder - Non specified	24	87
Major Depressive Disorder (Post Partum Onset) Recurrent Mild	1-5	15
Major Depressive Disorder (Post Partum Onset) Recurrent Moderate	16	81
Major Depressive Disorder (Post Partum Onset) Single Episode Mild		11
Major Depressive Disorder (Post Partum Onset) Single Episode Moderate	26	61
Mania or hypomania		1-5
Mental Retardation - Mild		1-5
Mental Retardation - Moderate		20
Mental Retardation - Severe	1-5	
Mental Retardation - Severity Unspecified		1-5
Methadone		1-5
Mood Disorder Due to General Medical Condition		11
Mood Disorder Not Otherwise Specified	12	89
Narcissistic Personality Disorder	7	1-5
Nicotine Dependence	709	1957
Obsessive Compulsive Personality Disorder		1-5

<b>Principal, provisional and other diagnoses</b>	<b>Māori</b>	<b>Non-Māori</b>
Obsessive-Compulsive Disorder	1-5	74
Opioid Abuse	10	70
Opioid Dependence	68	434
Oppositional Defiant Disorder	25	49
Organic Disorder Other		1-5
Other (or Unknown) Substance Abuse	8	13
Other (or Unknown) Substance Dependence	1-5	46
Other Substance Abuse	26	79
Other Substance Disorder		1-5
Pain Disorder associated with psychological factors		14
Pain Disorder associated with psychological factors and a general medical condition	1-5	9
Panic Disorder		12
Panic Disorder With Agoraphobia		1-5
Panic Disorder Without Agoraphobia	1-5	18
Paranoid Personality Disorder	1-5	1-5
Parent-Child Relational Problem		6
Partner Relational Problem	1-5	
Pathological Gambling	9	41
Pedophilia		1-5
Personality Disorder Not Otherwise Specified	1-5	15
Pervasive Developmental Disorder Not Otherwise Specified	9	7
Polysubstance Abuse	1-5	
Polysubstance Dependence	24	99
Postnatal Depression	13	42
Post-Traumatic Stress Disorder	89	309
Psychosis Not Otherwise Specified	39	50
Psychostimulants with potential for use disorder		1-5
Psychotic Disorder - General Medical Condition - Delusions	1-5	1-5
Psychotic Disorder Brief (now resolved)		27
Psychotic Disorder Due to General Medical Condition With Delusions		14
Psychotic Disorder Due to General Medical Condition With Hallucinations		1-5
Psychotic Disorder Not Otherwise Specified	201	368
Reactive Attachment Disorder of Infancy or Early Childhood		7
Relational Problem Parent-Child	51	241
Relational Problem Not Otherwise Specified	30	341
Relational Problem Related to a Mental Disorder of General Medical Condition		6
Relationship issue	1-5	13
Schizoaffective Disorder	6	7
Schizoaffective Disorder Bipolar Type/Depressive Type	30	161
Schizoaffective Disorder Depressive type		1-5
Schizoaffective Disorder Substance Dependence - Other		1-5
Schizoid Personality Disorder		1-5
Schizophrenia	1-5	
Schizophrenia Catatonic Type	10	7
Schizophrenia Disorganised Type	17	63



<b>Principal, provisional and other diagnoses</b>	<b>Māori</b>	<b>Non-Māori</b>
Schizophrenia Paranoid Type	190	345
Schizophrenia Residual Type	7	19
Schizophrenia Undifferentiated Type	25	62
Schizophrenia Unspecified		1-5
Schizophrenic Psychoses	1-5	
Schizophreniform Disorder	1-5	20
Schizotypal Personality Disorder	1-5	1-5
Sedative, Hypnotic, or Anxiolytic Abuse	1-5	59
Sedative, Hypnotic, or Anxiolytic Dependence	33	303
Sedative, Hypnotic, or Anxiolytic-Related Disorder Not Otherwise Specified	1-5	
Selective Mutism		1-5
Separation Anxiety Disorder		1-5
Sexual Abuse of adult (if focus of attention is on victim)		1-5
Sibling Relational Problem		1-5
Sleep Terror Disorder		1-5
Social Phobia	1-5	10
Solvent Abuse	11	12
Solvent Dependence	1-5	10
Somatization Disorder	1-5	1-5
Somatoform Disorder Not Otherwise Specified	7	1-5
Specific Phobia		1-5
Substance Abuse	39	141
Substance Dependence	16	166
Substance Dependence - Other	15	31
Substance Induced Psychotic Disorder with Hallucinations	7	
Substance Induced Psychotic Disorder with Delusions		6
Substance Intoxication Delirium		1-5
Substance Use Disorder	8	33
Substance Withdrawal		1-5
Substance Induced Mood Disorder	1-5	31
Substance Induced Psychotic Disorder, With Delusions		1-5
Substance Induced Psychotic Disorder, With Hallucinations		1-5
Substance Related Disorder Not Otherwise Specified	6	16
Synthetic Cannabinoid Use	47	53
Trauma	1-5	1-5
Trichotillomania		6
Unspecified Mental Disorder (nonpsychotic)	1-5	1-5

**3. How many of those in point 1 and 2 were engaged with a psychologist for psychological assessment/treatment or both from 1 July 2019 to 30 June 2020?**

Electronic clinical records show that between 1 July 2019 and 30 June 2020, 22 Māori and 84 non-Māori who entered adult, child and youth and addictions services were recorded as having engaged with a psychologist for assessment and/or treatment.

It is likely that the number is higher but the sessions have not been specifically recorded as talking therapy sessions by a clinician in the electronic clinical record. We are unable to provide further details as this would require the review of patients' individual clinical files.

Due to the sensitivity of the information, frontline clinical staff would need to review individual patient files and it would not be appropriate to use a contractor to review the records. This would take the frontline staff away from their clinical work and prejudice our ability to provide core clinical services.

We have considered whether charging or extending the timeframe for responding to this aspect of your request would assist us in managing this work and have concluded that it would not. Therefore, we have determined to refuse this element of your request under Section 18(f) of the Official Information Act due to substantial collation and research.

**4. How many were prescribed medication?**

Between 1 July 2019 and 30 June 2020, of the people who entered adult, child and youth and addictions services, there were 2,713 Māori and 10,244 non-Māori who were prescribed some form of medication.

**5. Of this number, how many were prescribed anti-psychotic medications?**

Of the numbers referred to in question 4 above, 2,024 Māori and 6,187 non-Māori were prescribed anti-psychotic medications.

Please note that it is not possible to infer the indication for prescription from the type of medication alone. Anti-psychotic medications may be licensed for uses other than depression or psychosis, as there are a number of common uses of these medications.

You have the right to seek an investigation and review by the Ombudsman of the decisions outlined in this response. Information about how to seek a review is available at [www.ombudsman.parliament.nz](http://www.ombudsman.parliament.nz) or Freephone 0800 802 602.

I trust that this information is helpful.

Waitematā DHB supports the open disclosure of information to assist community understanding of how we are delivering publicly funded healthcare. This includes the proactive publication of anonymised Official Information Act responses on our website from 10 working days after they have been released.

If you consider there are good reasons why this response should not be made publicly available, we will be happy to consider your views.

Yours sincerely



Dr Murray Patton  
**Clinical Director, Specialist Mental Health & Addictions Services**  
**Waitematā District Health Board**