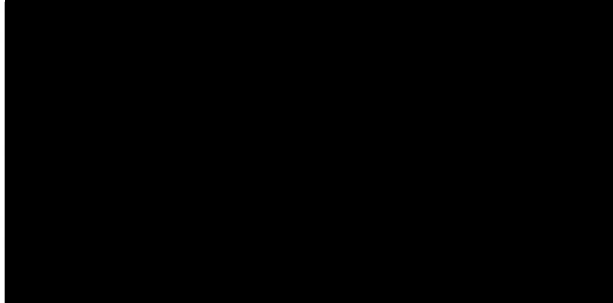


8 December 2020



I refer to your Official Information Request dated 3 November 2020 requesting the following information:

I am requesting for Attention Deficit Hyperactivity Disorder (ADHD) and Autism Spectrum Disorders (ASD) information/statistics that you may have.

The following data is from services provided by the Mental Health and Addictions Directorate only. This does not include data on people who may have been diagnosed with ASD or ADHD in other Auckland DHB services, such as Child Health. This is because outpatient activity in these services is not coded in Auckland DHB and so diagnoses are not recorded or entered into a data set. The diagnosis of ASD and ADHD is not made as an inpatient.

Unfortunately we are unable to provide information back to 2000 as requested. The data below is from 2008 to 2019 inclusive. The reason for this is that the information has been extracted from the national mental health data collection (PRIMHD), which began in 2008. To go back to 2000 would have involved a more manual retrieval which would involve substantial collation and research; therefore we are declining this section of your request under section 18(f) of the Official Information Act.

You have asked for residential area. All information below relates to the population within the Auckland DHB catchment area.

Please note that all data relates to the year in which an individual was first diagnosed, and individuals are only counted once. That is, if someone first presented or was first diagnosed in 2008, but continued to be seen by services in 2009, they will only be counted in 2008 and not in 2009 or outlying years.

The diagnoses included in this data are limited to those coded as the principal or other relevant mental health diagnosis, as per the PRIMHD diagnosis types.

1. Number of reported/diagnosed cases of ADHD by gender, by age (to also include adult category), by ethnicity, by residential area from 2000 to 2019.

Total ADHD diagnoses by year

2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
74	60	66	73	102	88	129	133	131	165	193	125

Total ADHD diagnoses by Gender

Gender	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Female	8	6	14	18	20	24	24	31	26	46	51	39
Male	66	54	52	55	82	64	105	102	105	119	142	86

ADHD diagnoses by Ethnicity

Ethnicity	Total (2008-2019)
Māori	364
Cook Islands Māori	32
Niuean	11
Samoan	41
Tongan	22
Fijian	<5
Tokelauan	<5
Pacific Island NFD*	<5
Chinese	23
Southeast Asian	10
Indian	21
Other Asian	13
Asian NFD*	<5
New Zealand European	640
European NFD*	18
Other European	94
Latin American	8
Middle Eastern	17
African	11
Other Ethnicity	<5
Not Stated	6

We are declining to provide you with this information broken down by year under section 9(2)(a) of the Official Information Act as it risks the individuals being identifiable.

*NFD= not further defined

ADHD diagnoses by Age Groupings

Age	Total (2008-2019)
3	<5
4	<5
5	28
6	73
7	113
8	100
9	79
10	78
11	75
12	66
13	79
14	117
15	125
16	112
17	53
18	27
> 18 years	210

We are declining to provide you with this information broken down by year under section 9(2)(a) of the Official Information Act as it risks the individuals being identifiable.

2. Number of reported/diagnosed cases of ASD by gender, by age (to also include adult category), by ethnicity, by residential area from 2000 to 2019.

Total ASD diagnoses

2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
40	44	28	38	53	52	49	50	90	69	97	61

ASD diagnoses by Gender

Gender	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Female	4	9	4	5	12	10	10	10	24	13	30	17
Male	36	35	24	33	41	42	39	40	66	56	67	44

ASD diagnosis by Ethnicity

Ethnicity	Total (2008-2019)
Māori	62
Cook Island Māori	7
Niuean	<5
Samoaan	11
Tongan	<5
Fijian	<5
Chinese	49
Southeast Asian	12
Indian	22
Other Asian	20
Asian NFD*	<5
New Zealand European	389
European NFD*	7
Other European	61
Latin American	5
Middle Eastern	<5
African	6
Other Ethnicity	<5
Not Stated	<5

We are declining to provide you with this information broken down by year under section 9(2)(a) of the Official Information Act as it risks the individuals being identifiable.

*NFD= not further defined

ASD diagnosis by Age Groupings

Age	Total (2008-2019)
0	<5
1	<5
3	<5
4	5
5	9
6	20
7	46
8	41
9	43
10	32
11	37
12	46
13	39
14	57
15	57
16	53
17	33
18	16
> 18 years	131

We are declining to provide you with this information broken down by year under section 9(2)(a) of the Official Information Act as it risks the individuals being identifiable.

3. Number of ADHD patients by ethnicity and age who are on either medication, behavioral therapy or other therapy from 200 to 2019.

Providing this information would require manually searching through each patient's records which would require substantial collation and research. Therefore, we are declining this section of your request under section 18(f) of the Official Information Act.

4. Number of ASD patients by ethnicity and age who are on either medication, behavioral therapy or other therapy from 200 to 2019.

Providing this information would require manually searching through each patient's records which would require substantial collation and research. Therefore, we are declining this section of your request under section 18(f) of the Official Information Act.

5. Any other reports or information about ASD and ADHD that I can access.

This section of your request is too broad and therefore finding the information you are requesting would require substantial collation and research. Therefore, we are declining this section of your request under section 18(f) of the Official Information Act. If you can be more specific about what type of information you are after, we would be happy to consider this in a separate request.

You are entitled to seek a review of the response by the Ombudsman under section 28(3) of the Official Information Act. Information about how to make a complaint is available at www.ombudsman.parliament.nz or freephone 0800 802 602.

Please note that this response, or an edited version of this response, may be published on the Auckland District Health Boards website.

Yours faithfully



Ailsa Claire, OBE
Chief Executive of Te Toka Tumai (Auckland District Health Board)