

2nd November 2020

[REDACTED]

[REDACTED]

Dear [REDACTED]

Official Information Act Request for – Mental Health Prescriptions

I write in response to your Official Information Act request received by us 5th October 2020, you requested the following information:

1. The number of antidepressant prescriptions handed out at the DHB each year for the last five years (January to December 2016 to January 2020 to YTD), broken down by each hospital if more than one under the DHB.
2. The number of people prescribed antidepressants under the DHB each year for the last five years (January to December 2016 to January 2020 to YTD), broken down by each hospital if more than one under the DHB.
3. The number of antipsychotic prescriptions handed out at the DHB each year for the last five years (January to December 2016 to January 2020 to YTD), broken down by each hospital if more than one under the DHB.
4. The number of people prescribed antipsychotic prescriptions under the DHB each year for the last five years (January to December 2016 to January 2020 to YTD), broken down by each hospital if more than one under the DHB.
5. The number of admissions to the adult mental health inpatient unit each year for the last five years (January to December 2016 to January 2020 to YTD), broken down by each hospital if more than one under the DHB.
6. The total amount of DHB funds allocated to the adult mental health inpatient each year for the last five years (January - December 2016 to January 2020 - YTD), with brief detail of what the money was being spent on each year.
7. The number of complaints relating to mental health care each year for the last five years (January - December 2016 to January 2020 - YTD), with a brief description of each complaint. Also a breakdown of the number of these complaints that were investigated.

Following query by Waitemata District Health Board, on the 7th October 2020 you provided clarification to all District Health Boards of the following questions:

- You are wanting to know, ***“the difference between the medication prescribed and the medication administered in hospital”***

- Questions 5 & 6 of your request relate specifically to adult mental health services and confirmation was requested whether the other questions relate only to adult mental health services or to all of the mental health and addiction services. ***“I would like to clarify to all mental health services broken down by CADS, forensics, Child and Youth and community (if names differ at each DHB please specify).”***

Counties Manukau Health Response:

For context Counties Manukau Health (CM Health) employs over 7,500 staff and provides health and support services to people living in the Counties Manukau region (approx. 569,400 people). We see over 118,000 people in our Emergency Department each year, and over 2,000 visitors come through Middlemore Hospital daily.

Our services are delivered via hospital, outpatient, ambulatory and community-based models of care. We provide regional and supra-regional specialist services i.e. for orthopaedics, plastics, burns and spinal services. There are also several specialist services provided including tertiary surgical services, medical services, mental health and addiction services.

- 1. The number of antidepressant prescriptions handed out at the DHB each year for the last five years (January to December 2016 to January 2020 to YTD), broken down by each hospital if more than one under the DHB.**
- 2. The number of people prescribed antidepressants under the DHB each year for the last five years (January to December 2016 to January 2020 to YTD), broken down by each hospital if more than one under the DHB.**
- 3. The number of antipsychotic prescriptions handed out at the DHB each year for the last five years (January to December 2016 to January 2020 to YTD), broken down by each hospital if more than one under the DHB.**
- 4. The number of people prescribed antipsychotic prescriptions under the DHB each year for the last five years (January to December 2016 to January 2020 to YTD), broken down by each hospital if more than one under the DHB.**

From your clarification on the 7th October 2020, it is our understanding that you are interested in medication data within hospital inpatient services. CM Health adopted the Med Chart system for medication prescribing within the hospital in 2019. Prior to this time, prescribing was done on paper. As such, we are unable to provide you with prescribing data for the time period requested.

However, we have used Pyxis (medication dispensing system) for our inpatient medication administration over this time period. As such, the data has been pulled from our Pyxis system and is based upon two assumptions:

1. If a drug is being removed from Pyxis, it has been prescribed, and
2. Once a drug has been removed from Pyxis under a specific NHI, it has been administered to the patient.

For questions 1 and 2, we have provided this Pyxis data in two forms below. Table 1 below represents the number of people to which antidepressant medications were administered within the hospital inpatient service by year. If a patient's length of stay spans more than one month, they may be represented in multiple months' data. Table 2 below represents the number of unique antidepressant medications removed from Pyxis by year.

Please note that this data represents our inpatient services excluding Tamaki Oranga and Women's Health; which did not have Pyxis until late 2019.

Antidepressants	
Year	Number of Patients
2016	6213
2017	6889
2018	6674
2019	7083
2020 - Jan only	537

Table 1: Data Sourced: Pyxis 16/10/2020

Antidepressants	
Year	Number of unique antidepressant medications removed from Pyxis by year
2016	6808
2017	7514
2018	7261
2019	7763
2020 - Jan only	585

Table 2: Data Sourced: Pyxis 16/10/2020

For questions 3 and 4, we have provided this Pyxis data in two forms below. Table 3 below represents the number of people to which antipsychotic medications were administered within the hospital inpatient service by year. If a patient's length of stay spans more than one month, they may be represented in multiple months' data. Table 4 below represents the number of unique antipsychotic medications removed from Pyxis by year.

Please note that this data represents our hospital inpatient services excluding Tamaki Oranga and Women's Health; which did not have Pyxis until late 2019.

Antipsychotics	
Year	Number of People
2016	6178
2017	6273
2018	6527
2019	6547
2020 - Jan only	529

Table 3: Data Sourced: Pyxis 16/10/2020

Antipsychotics	
Year	Number of unique medications removed from Pyxis by year
2016	7685
2017	7865
2018	8067
2019	8157
2020 - Jan only	671

Table 4: Data Sourced: Pyxis 16/10/2020

5. The number of admissions to the adult mental health inpatient unit each year for the last five years (January to December 2016 to January 2020 to YTD), broken down by each hospital if more than one under the DHB.

Table 5 below reflects admission data by year for each of our three inpatient mental health facilities:

- 35 East Koropiko – inpatient unit for mental health for older people
- Tamaki Oranga – regional mental health recovery centre
- Tiaho Mai – mental health services adult inpatient service

Admissions to Adult Mental Health Inpatient Units per Calendar Year					
Inpatient Unit	2016	2017	2018	2019	2020
35 East Koropiko	211	215	213	216	126
Tamaki Oranga	38	37	42	24	16
Tiaho Mai	931	847	929	964	670

Table 5: Data Sourced: HCC 15/10/2020

6. The total amount of DHB funds allocated to the adult mental health inpatient each year for the last five years (January - December 2016 to January 2020 - YTD), with brief detail of what the money was being spent on each year.

(quoted in \$000)		Tiaho Mai Adult Inpatient Unit	Acute	Tamaki Oranga Intensive Secure Rehab Unit	Koropiko Older adult inpatient unit
2015/16	Personnel	12569		2749	2570
	Other Direct Costs	1112		250	186
		13681		2999	2756
2016/17	Personnel	12952		2855	2921
	Other Direct Costs	1364		267	186
		14316		3122	3107
2017/18	Personnel	13818		3273	3580
	Other Direct Costs	1489		258	323
		15307		3531	3903
2018/19	Personnel	15499		3298	3491
	Other Direct Costs	1901		343	287
		17400		3641	3778
2019//20	Personnel	15831		3195	3473
	Other Direct Costs	1693		392	691
		17524		3587	4164
Note:					
1) Financial years run from July to June. i.e. 2015/16 is the year ended 30 June 2016.					
2) The above costs include the total direct costs managed by the mental health service and exclude central overhead costs and building related costs (depreciation, rates etc.)					

Table 6: Data Sourced: Business Manager 16/10/2020

7. The number of complaints relating to mental health care each year for the last five years (January - December 2016 to January 2020 - YTD), with a brief description of each complaint. Also a breakdown of the number of these complaints that were investigated.

Table 7 below outlines the total number of complaints received related to CM Health's mental health service. Data is based upon calendar year of Jan-Dec, the data for 2020 is based on Jan-Sep. Please note that all complaints have received a response.

Mental Health Service Complaints	
Year	Number of Complaints
2016	123
2017	126
2018	106
2019	112
2020	88
Grand Total	555

Table 7: Data Sourced: SafetyFirst October 2020

We are unable to provide a description of each complaint received. However, figure 1 below reflects a thematic analysis of these complaints by complaint category. Please note that in some cases, a complaint raised issues relating to multiple categories and so the total number of issues does not correlate with the total number of complaints.

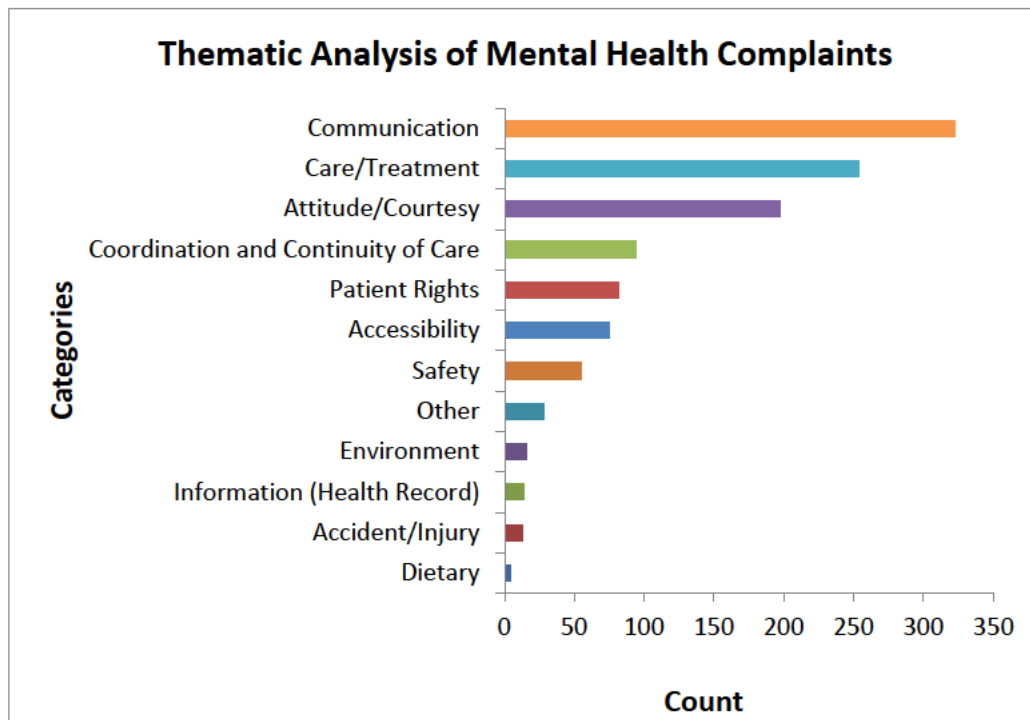


Figure 1: Data Sourced: SafetyFirst October 2020

I trust that this information is helpful. 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 may be published on the Counties Manukau Health website. If you consider there are good reasons why this response should not be made publicly available, we will be happy to consider this.

Yours sincerely

Fepulea'i Margie Apa
Chief Executive Officer
Counties Manukau Health