

- 6 JUN 2019

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Christopher Wilson

By email: fyi-request-10290-81e5c557@requests.fyi.org.nz
Ref: H201903062

Dear Mr Wilson

Response to your request for official information

Thank you for your request for information under the Official Information Act 1982 (the Act) received on 13 May 2019 requesting:

"Could you please give me the total figure for people diagnosed with cannabis induced psychosis in the last ten years."

Information held by the Ministry of Health (the Ministry) pertaining to your request is itemised in Appendix One.

Please note: This is hospitalisation data only and does not include community Alcohol and Other Drug (AOD) services and withdrawal management services for example. The difference between cannabis and cannabinoids are not separated in this data but they are different substances (e.g. cannabinoids includes synthetic cannabis).

Cannabis-induced psychosis is generally treated as a mental health episode and is more likely to be caused by synthetic cannabinoids or ingestion of concentrated cannabis products.

I trust that this information fulfils your request. Please note that this response, with your personal details removed, may be published on the Ministry's website.

Yours sincerely



Shayne Hunter
Deputy Director-General
Data and Digital

Publicly funded hospital discharges for cannabis induced psychosis by calendar year

Source: MoH NMDS, extracted 16-May-2019

Calendar Year	Number of Discharges	Number of People
2018	366	326
2017	344	295
2016	290	246
2015	288	248
2014	245	206
2013	248	222
2012	163	142
2011	139	127
2010	146	128
2009	129	115

Distinct people over the full ten years 1,825

Note:

Distinct people over the full ten years is less than adding up the individual years because some people are discharged from hospital in more than one year.

Cannabis induced psychotic disorder and residual and late-onset psychotic disorder discharges are defined as hospitalisations with the following ICD-10-6 codes as any diagnosis on the hospitalisation record.

Code	Description
F125	Mental and behavioural disorders due to use of cannabinoids, psychotic disorder
F127	Mental and behavioural disorders due to use of cannabinoids, residual and late-onset psychotic disorder