

# PRIMHD seclusion report

## Nelson Marlborough DHB

Prepared July 2017

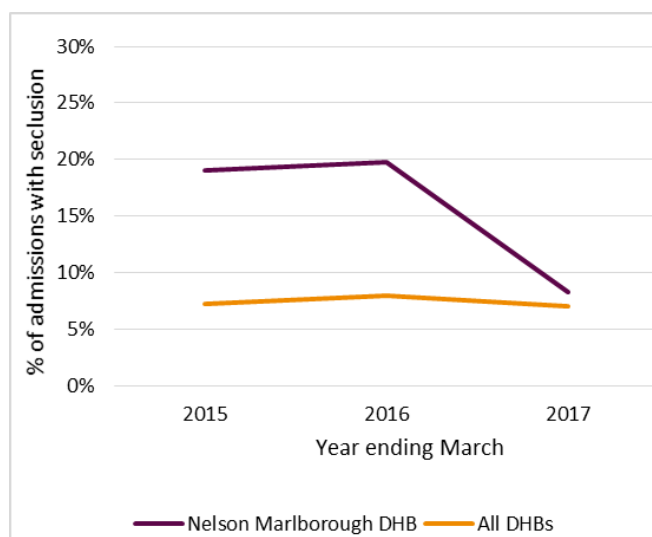


This report summarises seclusion information submitted by Nelson Marlborough DHB into the Programme for the Integration of Mental Health Data (PRIMHD). The data was extracted from PRIMHD by the Ministry of Health on 6 July 2017 and analysed by Te Pou o te Whakaaro Nui. The report contains data to the year ending March 2017. Note this only presents the data that is in PRIMHD.

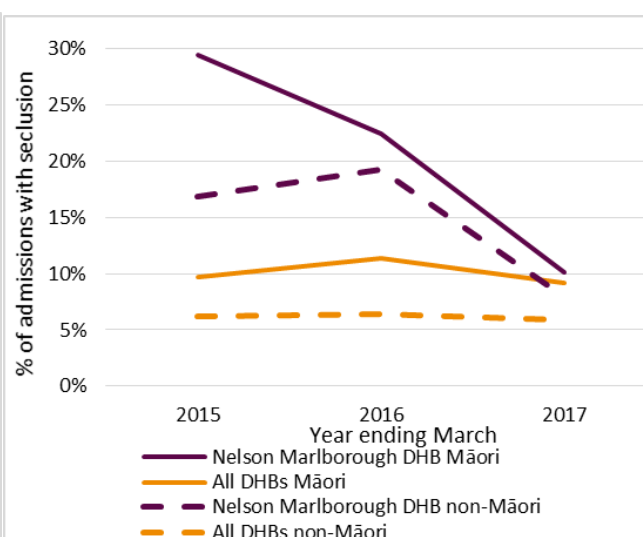
This report focus on non-forensic<sup>1</sup> people who are aged 18 to 64 years who are using inpatient services at any point in time during the period. Admission is the term used throughout this document. It means that it is a referral that is open at any point during the period. If a person experiences seclusion during a referral, within the period, the referral is recorded as experiencing seclusion.

## Seclusion rates - overall and by ethnicity

**Graph 1. Percentage of people admitted to inpatient units that are secluded, Nelson Marlborough DHB and All DHBs, April 2014 - March 2017**



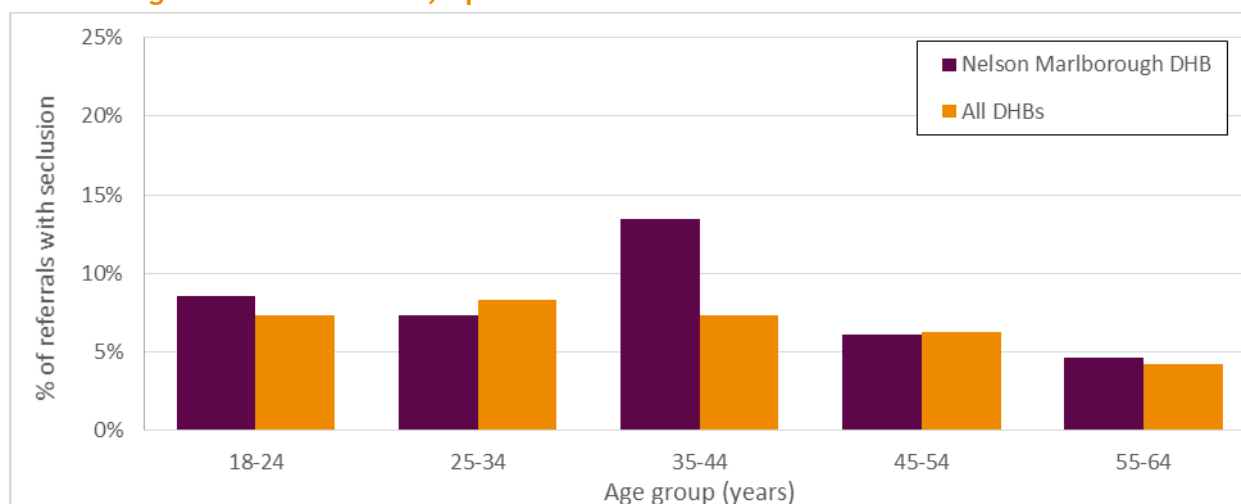
**Graph 2. Percentage of people admitted to inpatient units that are secluded, by Māori and non-Māori, Nelson Marlborough DHB and All DHBs, April 2014 - March 2017**



<sup>1</sup> This excludes the following team types: Alcohol and drug team, forensic team, maternal mental health team and eating disorder team.

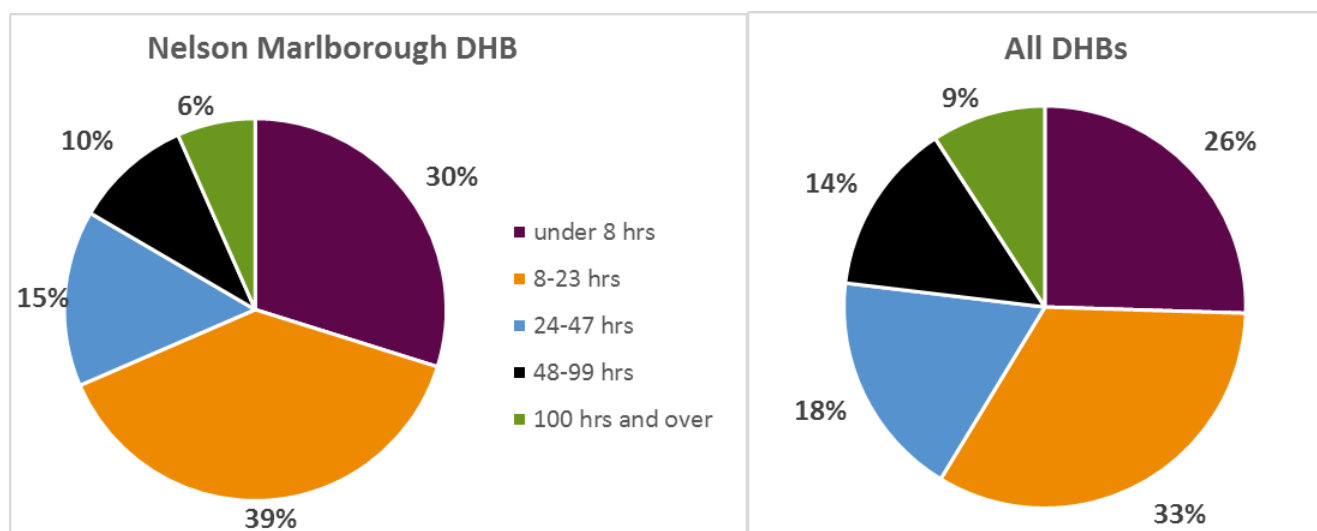
## Seclusion rate by age group

Graph 3. Percentage of people admitted to inpatients that are secluded, by age group, Nelson Marlborough DHB and All DHBs, April 2016 - March 2017



## Time spent in seclusion

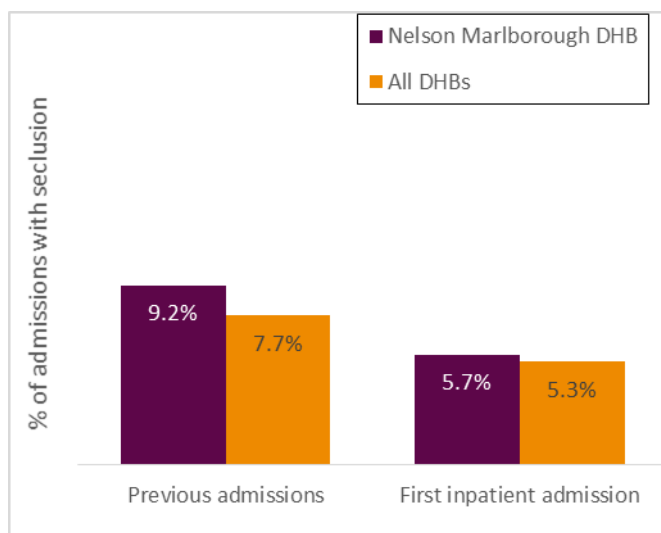
Graph 4. Average number of hours spent in seclusion by people secluded during an admission, Nelson Marlborough DHB and all DHBs, April 2014 - March 2017



## Other interesting information

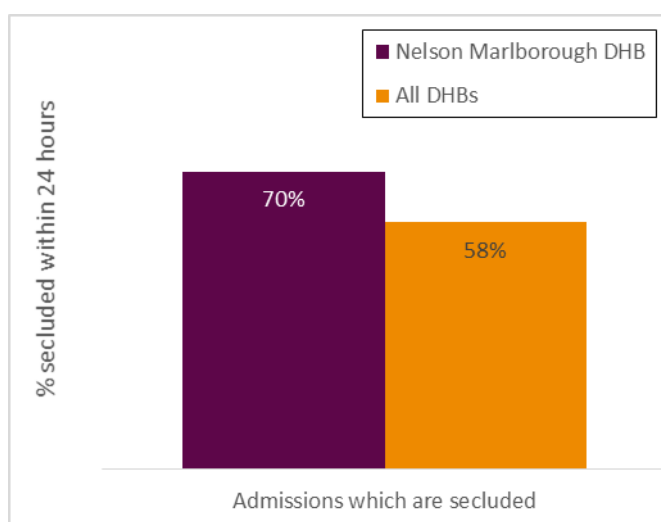
**Graph 5. Percentage of people admitted to inpatients that are secluded, previous admission and first inpatient admissions, Nelson Marlborough DHB and All DHBs, April 2016 - March 2017**

Note: Previous admission is defined as any previous inpatient non-forensic admissions. These admissions could be either a short or long period before admission from July 2008.onwards.



**Graph 6. Percentage of people admitted secluded who are secluded that were within 24 hours, Nelson Marlborough DHB and All DHBs, April 2016 - March 2017**

Note: For admissions which start in the period and had seclusion, check to see time from the beginning of bednights till the time of seclusion is less than 24 hours.



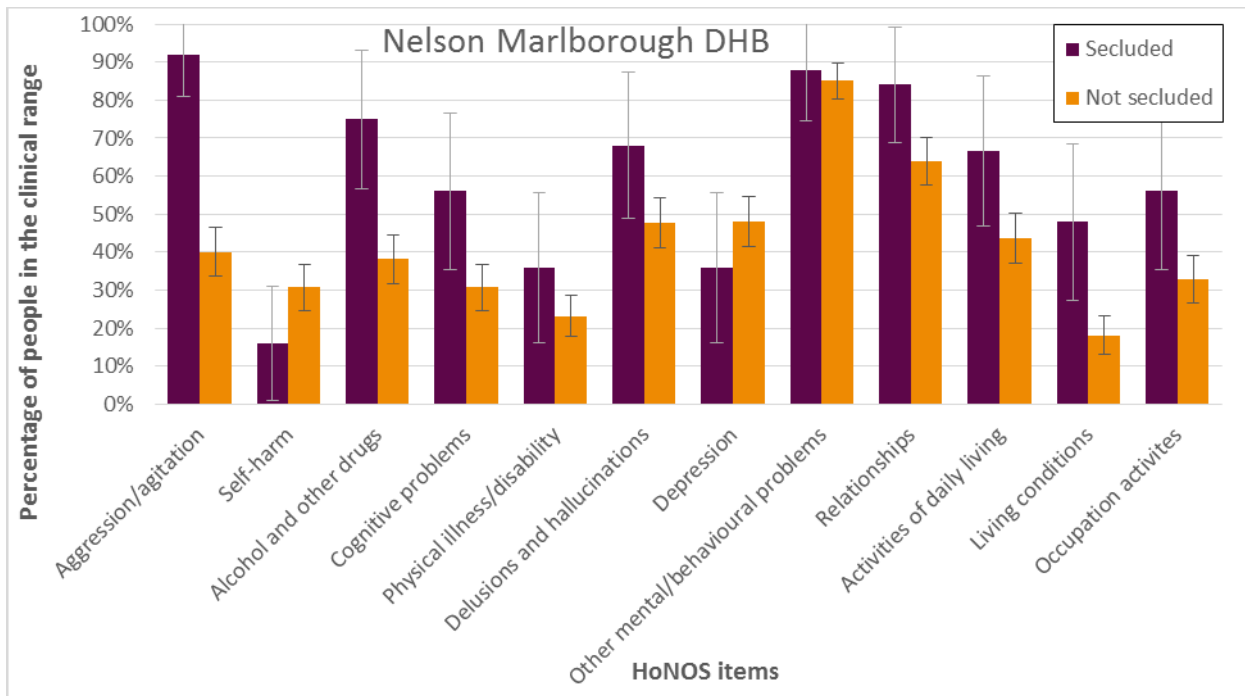
## Seclusion by shift and day

**Table 1: Number of individual seclusion events by length of time, day and shift, Nelson Marlborough DHB, April 2016 - March 2017**

Day	Shift <sup>1</sup>	Length of seclusion					Total
		under 8 hrs	8-23 hrs	24-47 hrs	48-99 hrs	100 hrs and over	
Weekday	morning	6			2		8
	afternoon	6	9	1	1		17
	night	1	2	1			4
	Total	13	11	2	3		29
Weekend	morning	2	1	1			4
	afternoon	4	2	1			7
	night	1	2				3
	Total	7	5	2			14
Grand Total		20	16	4	3		43

# Health and social functioning

Figure 7: Percentage of collections in the clinical range for HoNOS items at inpatient admission, secluded versus not secluded, Nelson Marlborough DHB, April 2016 - March 2017



Notes: Percentage of collections in the clinical range (2, 3 or 4) for each HoNOS items. If the bars don't overlap then there is a significant difference between people secluded and not secluded in symptom/functioning.