



# PRIMHD summary report – HoNOSCA

Health of the Nation Outcomes Scales – child and youth report for New Zealand



Programme for the Integration of Mental Health Data

[tepou.co.nz](http://tepou.co.nz)

This report summarises national Programme for the Integration of Mental Health Data (PRIMHD) data submitted by Te Whatu Ora District. In particular, it presents Health of the National Outcomes Scale for Child and Adolescent aged 4 to 17 (HoNOSCA) data from services where HoNOSCA is the primary measure.

This report is organised into three major sections that provide information about:

- 1. Outcomes related information:** This provides indications about what changes have occurred for service users between entering and leaving the service. Outcome is assessed by comparing the group admitted and the group discharged from the service in the same time period. This should provide a reasonable indication of outcomes achieved unless the service user mix has changed significantly over the usual period for which service is delivered.
- 2. Service related information:** This provides information about the services, such as the overall severity of service users who use different services.
- 3. Collection completion and validity:** This details the completeness of the data set provided by your mental health services. This is important because it indicates how valid and reliable the data sets are likely to be. The less complete the data set, the less valid the information is likely to be.

In many cases the data is presented graphically for New Zealand, and then presented as a table for the individual team types (see team type classification factsheet).

The time period covered differs for the different data presented. See the title or the notes under the graphs or tables for information about the time period covered. Unless otherwise stated, the notes under the graphs also apply to the corresponding table.

For all graphs and tables, if there are less than twenty cases in the data set, then the information is not presented. This is because small samples frequently provide inaccurate and potentially misleading results. See the notes and user guide for other important information about the graphs and tables.

Where appropriate, the statistical **confidence interval** is presented. This is shown by error bars (small lines above and below the average) on the graphs, and a score range in some tables. As a rule of thumb, if the confidence intervals of two data points do not overlap, the two points can be considered to be significantly different. If the confidence intervals of the data points do overlap, we assume the points are not significantly different. It is important to note that statistical significance may not indicate a clinically significant difference.

**See the associated user guide for more information** about how to understand and use the data presented in this report.

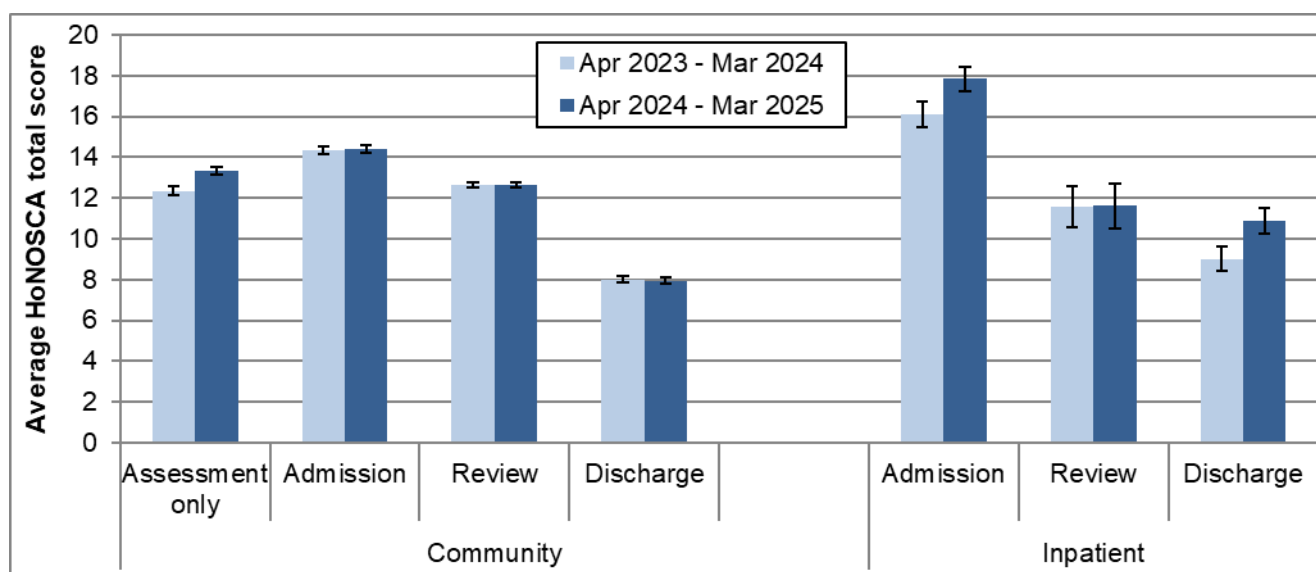
Data for tables and graphs was extracted 26 June 2025 from PRIMHD by Te Whatu Ora, then analysed and formatted by Te Pou.

*Please note: For this period a few Te Whatu Ora Districts have incomplete data which will affect New Zealand totals.*

# 1. Outcomes – changes in service user status

This section presents HoNOSCA data indicating the status of service users at different stages of their contact with Te Whatu Ora District mental health services. Graph and Table 1, and Graph 2 show results from HoNOSCA total scores. Graphs and Tables 3 to 5b show results related to the percentage of HoNOSCA items in the clinical range. Table 6 shows results from the Index of Severity derived from HoNOSCA scores.

**Graph 1: Average HoNOSCA total score (13 items) by collection type: New Zealand, Apr 2023 - Mar 2024 and Apr 2024 - Mar 2025**



**Notes:** Error bars indicate the confidence intervals around the data point. If error bars overlap, the data points are not significantly different. Community discharge does not include discharge to an inpatient unit.

**Interpretation:** Decrease between admission and discharge is an indication of the outcomes achieved by the service user and service. The greater the decrease between admission and discharge, and the lower the average HoNOSCA score at discharge, the more positive the outcome.

**Target:** A greater decrease from admission to discharge and lower average rating at discharge.

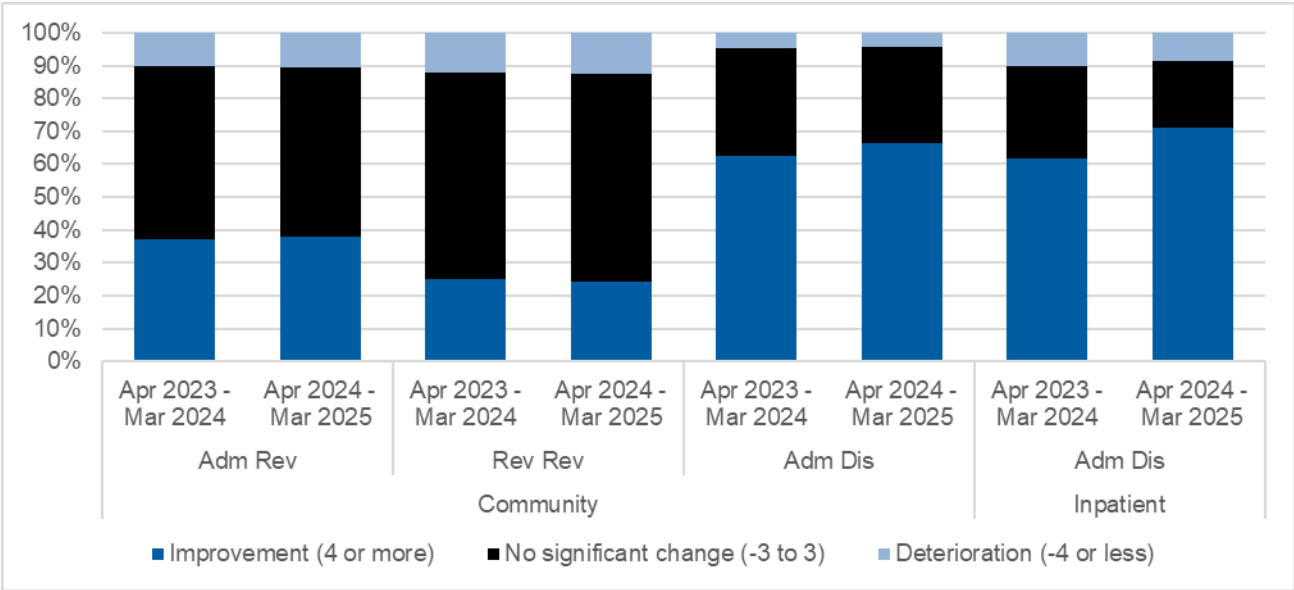
**Table 1: Average HoNOSCA total score (13 items), by collection type and team: New Zealand, Apr 2024 - Mar 2025**

Team Type	Assessment only			Admission			Review			Discharge		
	N	Mean	CI	N	Mean	CI	N	Mean	CI	N	Mean	CI
<b>Community services</b>												
Child and youth team	2,942	12.9	12.7-13.2	4,647	14.1	13.9-14.3	7,064	12.5	12.3-12.6	4,094	8.3	8.1-8.4
Community team	237	13.9	13.1-14.6	96	16.7	14.9-18.5	174	13.6	12.4-14.7	77	6.5	5.0-8.0
Early intervention team				35	13.9	10.9-16.9	48	11.8	9.5-14.1			
Eating disorders team	22	11.2	9.5-13.0	163	13.8	12.7-15.0	356	10.6	9.9-11.3	102	4.9	3.8-5.9
Forensic team	83	14.7	13.0-16.5	148	18.8	17.7-19.9	79	13.8	12.2-15.4	87	12.5	10.8-14.2
Kaupapa Māori team				26	15.5	13.4-17.6	37	16.1	13.5-18.7	38	11.3	8.5-14.1
Pacific people team				23	16.1	13.2-18.9	84	11.6	10.2-13.0			
Specialty team	641	15.0	14.5-15.5	621	15.2	14.6-15.8	1,471	13.7	13.4-14.1	947	6.6	6.2-7.0
<b>Total</b>	<b>3,937</b>	<b>13.3</b>	<b>13.1-13.5</b>	<b>5,779</b>	<b>14.4</b>	<b>14.2-14.6</b>	<b>9,335</b>	<b>12.6</b>	<b>12.5-12.8</b>	<b>5,387</b>	<b>7.9</b>	<b>7.8-8.1</b>
<b>Inpatient services</b>												
Child and youth team				552	17.4	16.7-18.0	127	11.0	9.8-12.1	410	10.7	10.0-11.4
Inpatient team				59	20.0	18.1-21.9				28	16.2	13.3-19.2
Specialty team				69	20.3	18.6-22.0				67	9.3	7.8-10.8
<b>Total</b>				<b>702</b>	<b>17.8</b>	<b>17.3-18.4</b>	<b>145</b>	<b>11.6</b>	<b>10.5-12.7</b>	<b>517</b>	<b>10.9</b>	<b>10.3-11.5</b>

**Notes:** N = number of collections in period. Average = average HoNOSCA (First 13 item) score, CI = confidence interval for average score. Community discharge does not include discharge to an inpatient unit.

**Interpretation:** If confidence intervals for two scores do not overlap, then the scores have a statistically significant difference. It is important to note that statistical significance may not indicate a clinically significant difference.

**Graph 2: Difference in HoNOSCA total score (13 items) for matched pairs by pair type and setting, New Zealand, Apr 2023 - Mar 2024 and Apr 2024 - Mar 2025**



**Notes:** Shows the difference of the matched pair between the start and end HoNOSCA total score. Community admission to discharge includes discharge no further care and discharge other.

**Interpretation:** The graphs compare the time periods. Dark blue band indicates percentage improvement within the given time period, while black band indicates no significant change and light blue deterioration. Improvement = 4 or more, no significant change = -3 to 3 and deterioration = -4 or less.

**Target:** A greater percentage increase in improvement for both community and inpatient settings and a smaller percentage in deterioration.

**Table 2: Difference in HoNOSCA total score (13 items) for matched pairs by pair type and team, community New Zealand, Apr 2024 - Mar 2025**

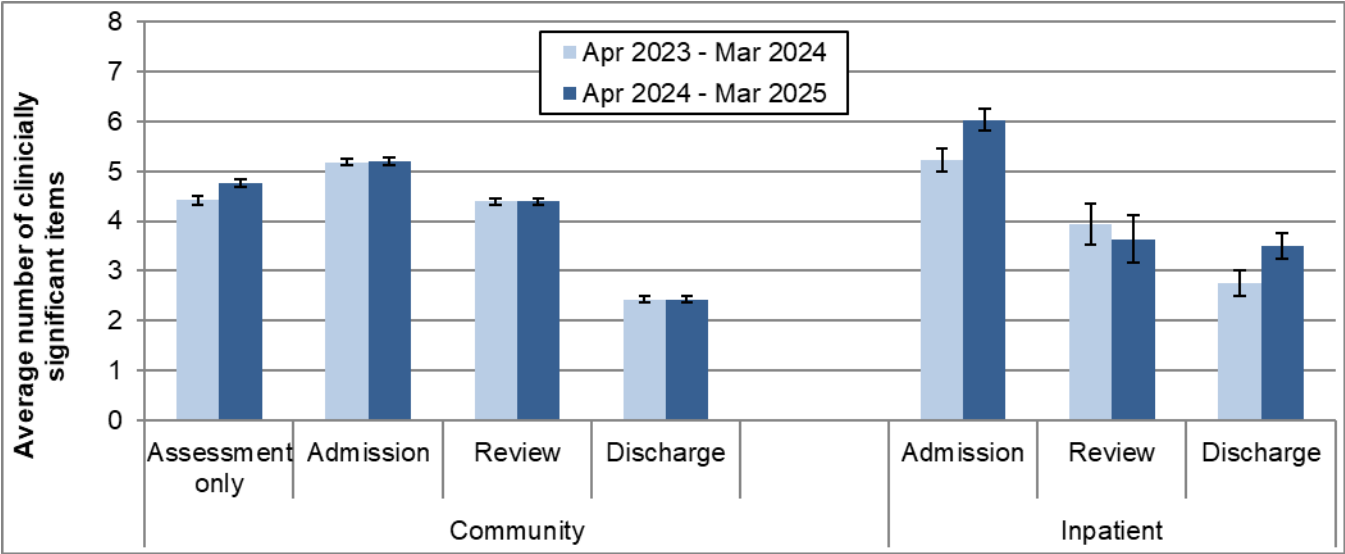
Team Type	Com Adm Rev				Com Rev Rev				Com Adm Dis			
	↓ Det	No SC	↑ Imp	N	↓ Det	No SC	↑ Imp	N	↓ Det	No SC	↑ Imp	N
Child and youth team	10%	51%	39%	866	13%	62%	25%	2,033	4%	30%	66%	2,075
Community team	30%	40%	30%	20	16%	59%	25%	61	2%	27%	70%	44
Eating disorders team	6%	56%	38%	50	13%	60%	27%	83	2%	20%	78%	59
Forensic team									7%	28%	66%	29
Specialty team	12%	56%	32%	156	11%	69%	21%	491	6%	28%	66%	267
<b>Total</b>	<b>10%</b>	<b>52%</b>	<b>38%</b>	<b>1,126</b>	<b>12%</b>	<b>63%</b>	<b>24%</b>	<b>2,710</b>	<b>4%</b>	<b>29%</b>	<b>66%</b>	<b>2,503</b>

**Notes:** Shows the difference of the matched pair between the start and end HoNOSCA total score. Community admission to discharge includes discharge no further care and discharge other.

**Interpretation:** Improvement (↑Imp) = 4 or more, no significant change (No SC = -3 to 3 and deterioration (↓Det) = -4 or less.

**Target:** A greater percentage increase in improvement for community setting and a smaller percentage in deterioration.

Graph 3: Average number of clinically significant HoNOSCA items by collection type: New Zealand, Apr 2023 - Mar 2024 and Apr 2024 - Mar 2025



**Notes:** Average number clinically significant items = the average number of items in the clinical range (2, 3 or 4) per collection. Community discharge does not include discharge to an inpatient unit.

**Interpretation:** Points are significantly different if error bars don't overlap. A decrease between admission and discharge is an indication of the outcomes achieved by the service and service user. A greater decrease between admission and discharge indicates a better outcome. A lower admission score could be indication of service users seeking out and being engaged by services at a lower level of severity.

**Target:** A greater decrease from admission to discharge and smaller percentage in clinical range at discharge.

**Table 3: Average number of clinically significant HoNOSCA items by collection type and team: New Zealand, Apr 2024 - Mar 2025**

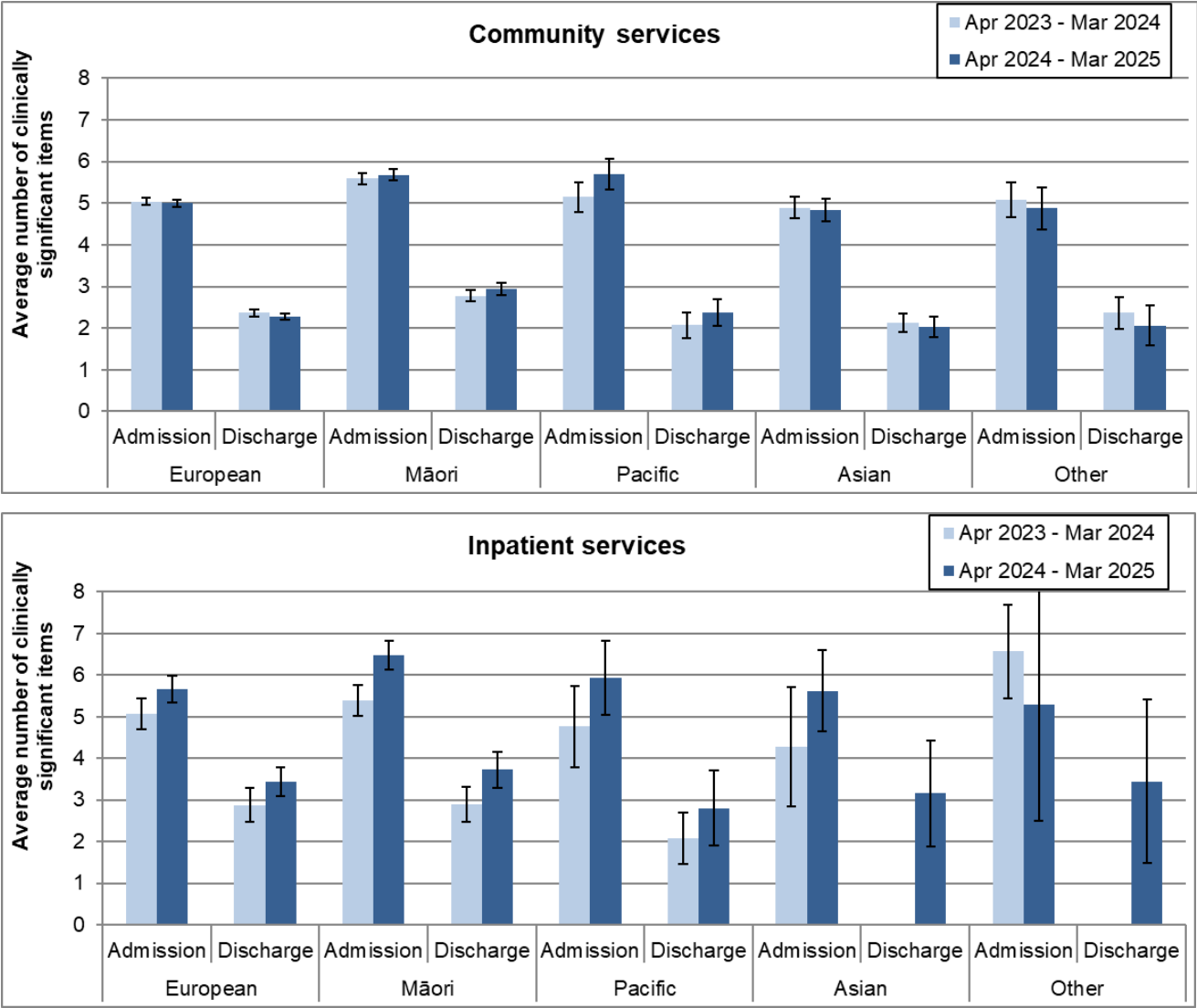
Team Type	Assessment only			Admission			Review			Discharge		
	N	Mean	CI	N	Mean	CI	N	Mean	CI	N	Mean	CI
<b>Community services</b>												
Child and youth team	2,942	4.6	4.5-4.7	4,647	5.1	5.1-5.2	7,064	4.4	4.3-4.4	4,094	2.5	2.4-2.6
Community team	237	5.2	4.9-5.5	96	5.7	5.1-6.3	174	4.9	4.4-5.4	77	2.2	1.5-2.8
Early intervention team				35	4.9	3.7-6.0	48	3.8	2.9-4.6			
Eating disorders team	22	4.3	3.3-5.2	163	4.8	4.4-5.3	356	3.5	3.2-3.8	102	1.4	1.0-1.7
Forensic team	83	5.5	4.8-6.3	148	6.7	6.2-7.2	79	4.9	4.3-5.4	87	4.7	4.0-5.5
Kaupapa Māori team				26	5.7	4.8-6.5	37	5.7	4.6-6.7	38	3.6	2.5-4.7
Pacific people team				23	6.3	5.2-7.5	84	4.2	3.6-4.9			
Specialty team	641	5.2	5.0-5.4	621	5.3	5.1-5.6	1,471	4.7	4.5-4.8	947	2.0	1.8-2.1
<b>Total</b>	<b>3,937</b>	<b>4.8</b>	<b>4.7-4.8</b>	<b>5,779</b>	<b>5.2</b>	<b>5.1-5.3</b>	<b>9,335</b>	<b>4.4</b>	<b>4.3-4.4</b>	<b>5,387</b>	<b>2.4</b>	<b>2.4-2.5</b>
<b>Inpatient services</b>												
Child and youth team				552	5.8	5.6-6.0	127	3.4	2.9-3.9	410	3.5	3.2-3.7
Inpatient team				59	7.3	6.5-8.1				28	6.1	4.8-7.5
Specialty team				69	6.9	6.3-7.6				67	2.5	1.9-3.1
<b>Total</b>				<b>702</b>	<b>6.0</b>	<b>5.8-6.2</b>	<b>145</b>	<b>3.6</b>	<b>3.2-4.1</b>	<b>517</b>	<b>3.5</b>	<b>3.2-3.8</b>

**Notes:** N = number of collections in period. Average = average number of HoNOSCA items in the clinically significant range (ie scoring 2, 3, or 4). CI = confidence interval for average score. Community discharge does not include discharge to an inpatient unit.

**Interpretation:** If confidence intervals for two scores do not overlap, then the scores have a statistically significant difference. It is important to note that statistical significance may not indicate a clinically significant difference



Graph 4: Average number of clinically significant HoNOSCA items at admission and discharge by ethnic group: New Zealand, Apr 2023 - Mar 2024 and Apr 2024 - Mar 2025

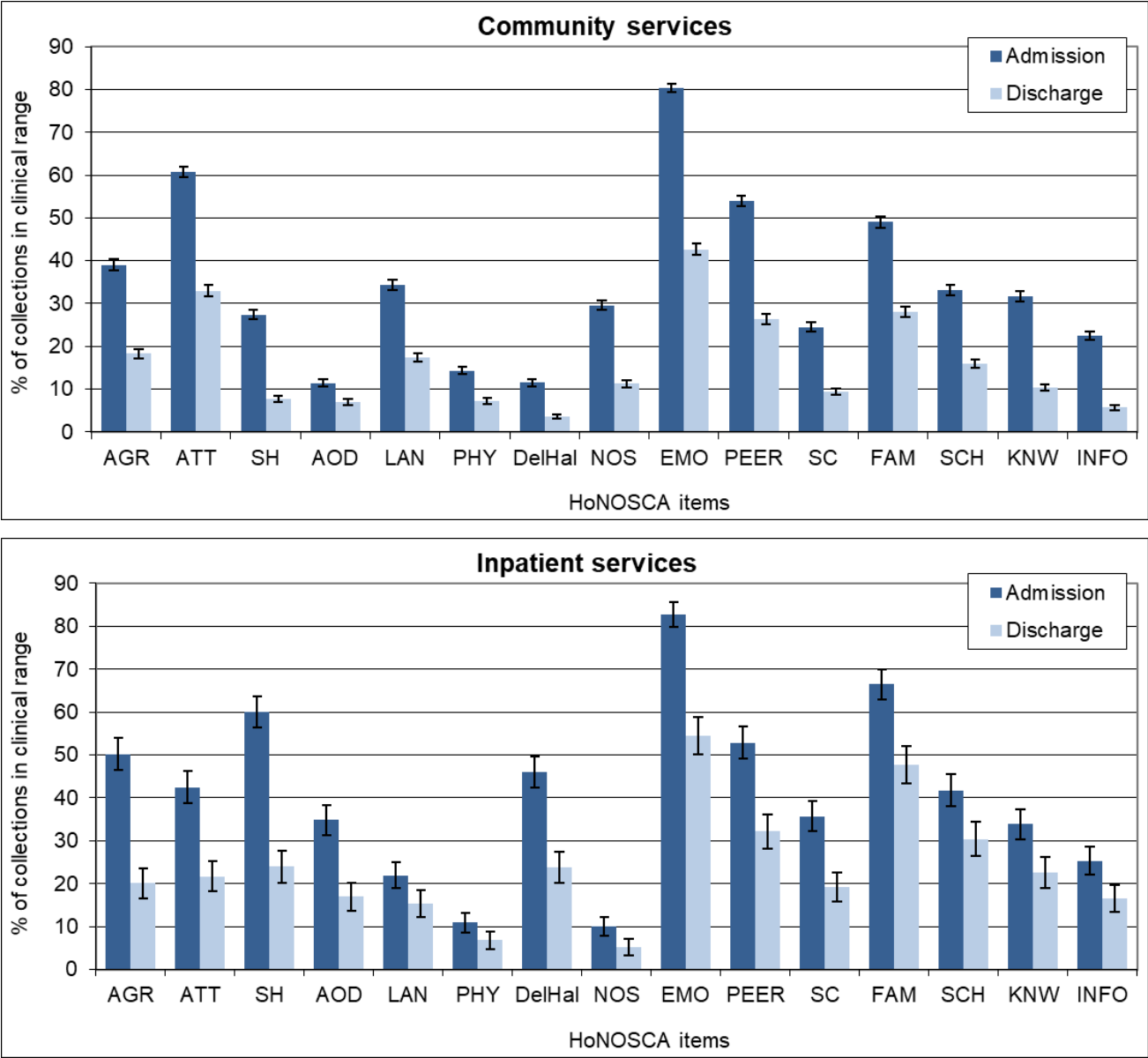


**Notes:** Average number of HoNOSCA items in the clinical range (2, 3 or 4). Community discharge does not include discharge to an inpatient unit.

**Interpretation:** Points are significantly different if error bars don't overlap. Decrease between admission and discharge is an indication of the outcomes achieved by the service and service user. A greater decrease between admission and discharge indicates a better outcome. A lower admission score could be indication of service users seeking out and being engaged by services at a lower level of acuity.

**Target:** A greater decrease from admission to discharge and smaller percentage in clinical range at discharge.

**Graph 5a: Percentage of collections in clinical range on each HoNOSCA item (admission and discharge collections): New Zealand, Apr 2024 - Mar 2025**



**Notes:** Percentage of service users in the clinical range (2, 3 or 4) for each HoNOSCA item. Community discharge does not include discharge to an inpatient unit.

**Interpretation:** The longer the bar, the more prevalent the difficulty measured by the item is amongst service users. A greater decrease in the length of the bar from admission to discharge suggests a better outcome for the difficulty measured by the item. Items that show medium to high frequency and less change may suggest possible targets for service improvement.

**Target:** A greater decrease from admission to discharge and smaller percentage in clinical range at discharge.

**Table 5a: Percentage of collections in clinical range on each HoNOSCA item (admission and discharge collections) by team: New Zealand Apr 2024 - Mar 2025**

**Community services**

<b>First 7 HoNOSCA items</b>																
<b>Team name</b>	<b>N</b>		<b>AGR</b>		<b>ATT</b>		<b>SH</b>		<b>AOD</b>		<b>LAN</b>		<b>PHY</b>		<b>DelHal</b>	
	<b>Adm</b>	<b>Disch</b>	<b>Adm</b>	<b>Disch</b>	<b>Adm</b>	<b>Disch</b>	<b>Adm</b>	<b>Disch</b>	<b>Adm</b>	<b>Disch</b>	<b>Adm</b>	<b>Disch</b>	<b>Adm</b>	<b>Disch</b>	<b>Adm</b>	<b>Disch</b>
Child and youth team	4,646	4,091	38%	19%	62%	36%	28%	8%	9%	6%	35%	18%	13%	7%	10%	3%
Community team	96	77	44%	18%	57%	27%	50%	11%	31%	9%	23%	13%	16%	6%	25%	3%
Early intervention team	35		34%		46%		11%		37%		34%		3%		60%	
Eating disorders team	163	102	19%	1%	33%	10%	23%	4%	3%	2%	7%	3%	60%	15%	53%	22%
Forensic team	148	87	82%	58%	71%	55%	17%	11%	67%	41%	49%	36%	14%	8%	5%	5%
Kaupapa Māori team	26	38	54%	24%	73%	55%	23%	13%	12%	13%	28%	30%	19%	5%	4%	3%
Pacific people team	23		57%		91%		13%		4%		30%		13%		4%	
Specialty team	620	946	38%	13%	57%	23%	27%	7%	12%	7%	39%	13%	17%	7%	12%	4%
<b>Total</b>	<b>5,777</b>	<b>5,382</b>	<b>39%</b>	<b>18%</b>	<b>61%</b>	<b>33%</b>	<b>27%</b>	<b>8%</b>	<b>11%</b>	<b>7%</b>	<b>34%</b>	<b>17%</b>	<b>14%</b>	<b>7%</b>	<b>12%</b>	<b>4%</b>
<b>Second 8 HoNOSCA items</b>																
<b>Team name</b>	<b>NOS</b>		<b>EMO</b>		<b>PEER</b>		<b>SC</b>		<b>FAM</b>		<b>SCH</b>		<b>KNW</b>		<b>INFO</b>	
	<b>Adm</b>	<b>Disch</b>	<b>Adm</b>	<b>Disch</b>	<b>Adm</b>	<b>Disch</b>	<b>Adm</b>	<b>Disch</b>	<b>Adm</b>	<b>Disch</b>	<b>Adm</b>	<b>Disch</b>	<b>Adm</b>	<b>Disch</b>	<b>Adm</b>	<b>Disch</b>
Child and youth team	32%	13%	80%	44%	53%	28%	22%	9%	48%	29%	31%	16%	32%	11%	23%	6%
Community team	19%	13%	88%	39%	56%	17%	21%	10%	55%	26%	39%	15%	32%	6%	23%	6%
Early intervention team	6%		49%		43%		24%		51%		45%		34%		14%	
Eating disorders team	14%	7%	84%	42%	36%	6%	63%	8%	34%	8%	28%	8%	20%	4%	7%	0%
Forensic team	16%	5%	80%	52%	65%	46%	18%	20%	72%	46%	70%	37%	34%	35%	32%	29%
Kaupapa Māori team	31%	9%	77%	59%	65%	39%	31%	29%	50%	42%	36%	24%	38%	14%	27%	5%
Pacific people team	48%		87%		82%		52%		70%		52%		17%		17%	
Specialty team	21%	6%	80%	37%	59%	20%	32%	9%	52%	24%	39%	15%	33%	7%	24%	4%
<b>Total</b>	<b>30%</b>	<b>11%</b>	<b>80%</b>	<b>43%</b>	<b>54%</b>	<b>26%</b>	<b>25%</b>	<b>9%</b>	<b>49%</b>	<b>28%</b>	<b>33%</b>	<b>16%</b>	<b>32%</b>	<b>10%</b>	<b>22%</b>	<b>6%</b>

## Inpatient services

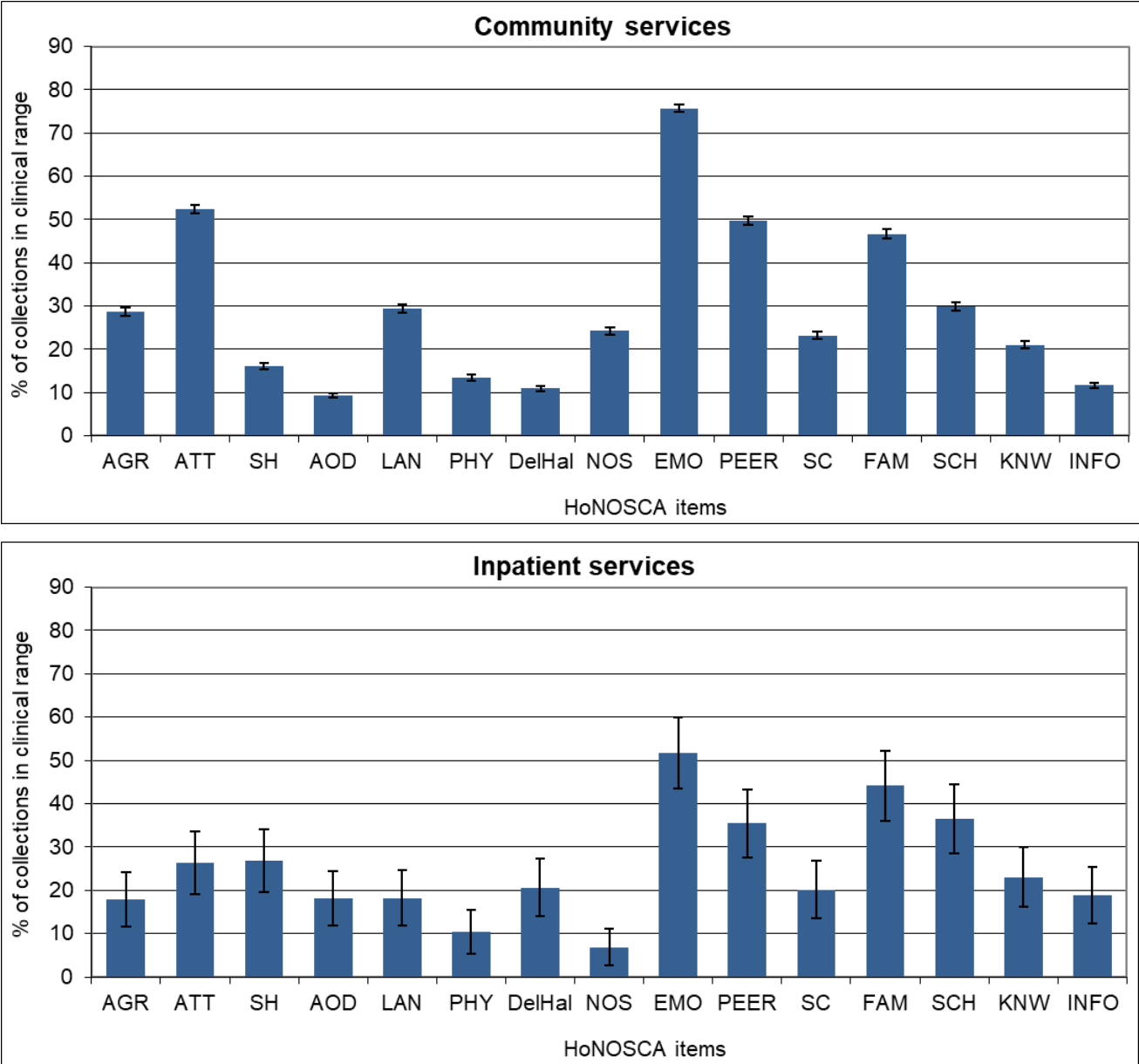
First 7 HoNOSCA items																
Team name	N		AGR		ATT		SH		AOD		LAN		PHY		DelHal	
	Adm	Disch	Adm	Disch	Adm	Disch	Adm	Disch	Adm	Disch	Adm	Disch	Adm	Disch	Adm	Disch
Child and youth team	552	410	50%	20%	40%	21%	64%	26%	33%	15%	21%	16%	9%	6%	42%	23%
Inpatient team	59	28	51%	29%	56%	43%	53%	21%	42%	46%	22%	12%	20%	11%	56%	32%
Specialty team	69	67	52%	10%	55%	15%	45%	13%	48%	16%	30%	13%	13%	9%	71%	25%
<b>Total</b>	<b>702</b>	<b>517</b>	<b>50%</b>	<b>20%</b>	<b>43%</b>	<b>22%</b>	<b>60%</b>	<b>24%</b>	<b>35%</b>	<b>17%</b>	<b>22%</b>	<b>15%</b>	<b>11%</b>	<b>7%</b>	<b>46%</b>	<b>24%</b>
Second 8 HoNOSCA items																
Team name	NOS		EMO		PEER		SC		FAM		SCH		KNW		INFO	
	Adm	Disch	Adm	Disch	Adm	Disch	Adm	Disch	Adm	Disch	Adm	Disch	Adm	Disch	Adm	Disch
Child and youth team	8%	4%	83%	55%	51%	33%	36%	18%	64%	47%	37%	29%	32%	23%	24%	17%
Inpatient team	14%	21%	86%	79%	66%	61%	37%	43%	81%	86%	56%	60%	48%	44%	47%	36%
Specialty team	22%	6%	84%	36%	55%	18%	42%	15%	75%	31%	59%	28%	32%	12%	16%	6%
<b>Total</b>	<b>10%</b>	<b>5%</b>	<b>83%</b>	<b>55%</b>	<b>53%</b>	<b>32%</b>	<b>36%</b>	<b>19%</b>	<b>66%</b>	<b>48%</b>	<b>42%</b>	<b>30%</b>	<b>34%</b>	<b>23%</b>	<b>25%</b>	<b>17%</b>

**Notes:** Percentage of service users in the clinical range (2, 3 or 4) for each HoNOSCA item. Community discharge does not include discharges to an inpatient unit.

**Interpretation:** The higher the percentage, the more prevalent the difficulty measured by the item is amongst service users. A greater decrease between admission and discharge suggests a better outcome for the difficulty measured by the item. Items that show medium to high frequency and less change may suggest possible targets for service improvement.

**Target:** A greater decrease from admission to discharge and smaller percentage in clinical range at discharge.

Graph 5b: Percentage of collections in clinical range on each HoNOSCA item (review collections): New Zealand, Apr 2024 - Mar 2025



**Notes:** Percentage of service users in the clinical range (2, 3 or 4) for each HoNOSCA item on review collections. Due to most admission being less than 91 days, the data set for review collections in inpatient settings is relatively small.

**Interpretation:** The longer the bar, the more prevalent the difficulty measured by the item is amongst service users.

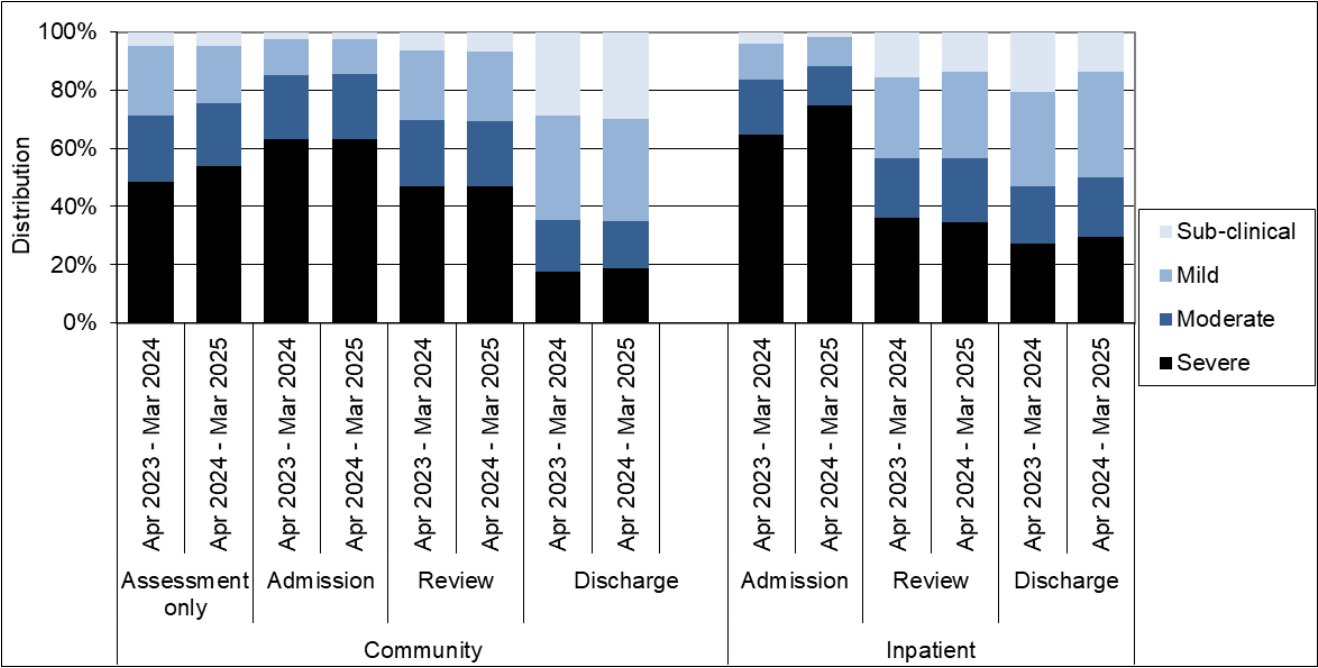
**Table 5b: Percentage of collections in clinical range on each HoNOSCA item (review collections) by team: New Zealand, Apr 2024 - Mar 2025**

Team type	N	AGR	ATT	SH	AOD	LAN	PHY	DelHal	NOS	EMO	PEER	SC	FAM	SCH	KNW	INFO
<b>Community services</b>																
Child and youth team	7,059	29%	54%	15%	8%	30%	12%	9%	26%	76%	50%	21%	47%	29%	21%	12%
Community team	174	33%	45%	21%	21%	29%	16%	22%	20%	76%	59%	23%	52%	31%	27%	17%
Early intervention team	48	17%	29%	2%	23%	34%	15%	49%	2%	38%	54%	21%	31%	38%	21%	13%
Eating disorders team	356	11%	22%	13%	3%	10%	36%	45%	11%	76%	22%	43%	25%	18%	10%	5%
Forensic team	79	70%	59%	8%	58%	33%	11%	8%	5%	57%	48%	22%	65%	37%	9%	7%
Kaupapa Māori team	37	46%	57%	25%	20%	23%	16%	11%	27%	89%	62%	30%	54%	43%	39%	31%
Pacific people team	84	45%	63%	4%	7%	17%	8%	2%	15%	69%	50%	31%	51%	29%	21%	10%
Specialty team	1,470	29%	53%	20%	12%	31%	15%	12%	20%	76%	53%	28%	51%	37%	21%	13%
<b>Total</b>	<b>9,329</b>	<b>29%</b>	<b>52%</b>	<b>16%</b>	<b>9%</b>	<b>29%</b>	<b>13%</b>	<b>11%</b>	<b>24%</b>	<b>76%</b>	<b>50%</b>	<b>23%</b>	<b>47%</b>	<b>30%</b>	<b>21%</b>	<b>12%</b>
<b>Inpatient services</b>																
Child and youth team	127	16%	21%	28%	14%	17%	10%	20%	6%	49%	32%	21%	41%	33%	23%	20%
<b>Total</b>	<b>145</b>	<b>18%</b>	<b>26%</b>	<b>27%</b>	<b>18%</b>	<b>18%</b>	<b>10%</b>	<b>21%</b>	<b>7%</b>	<b>52%</b>	<b>35%</b>	<b>20%</b>	<b>44%</b>	<b>37%</b>	<b>23%</b>	<b>19%</b>

**Notes:** Percentage of service users in the clinical range (2, 3 or 4) for each HoNOSCA item on review collections. Due to most admission being less than 91 days, the data set for review collections in inpatient settings is relatively small.

**Interpretation:** The higher the percentage, the more prevalent the difficulty measured by the item is amongst service users.

Graph 6: Index of Severity ratings for HoNOSCA by collection type: New Zealand, Apr 2023 - Mar 2024 and Apr 2024 - Mar 2025



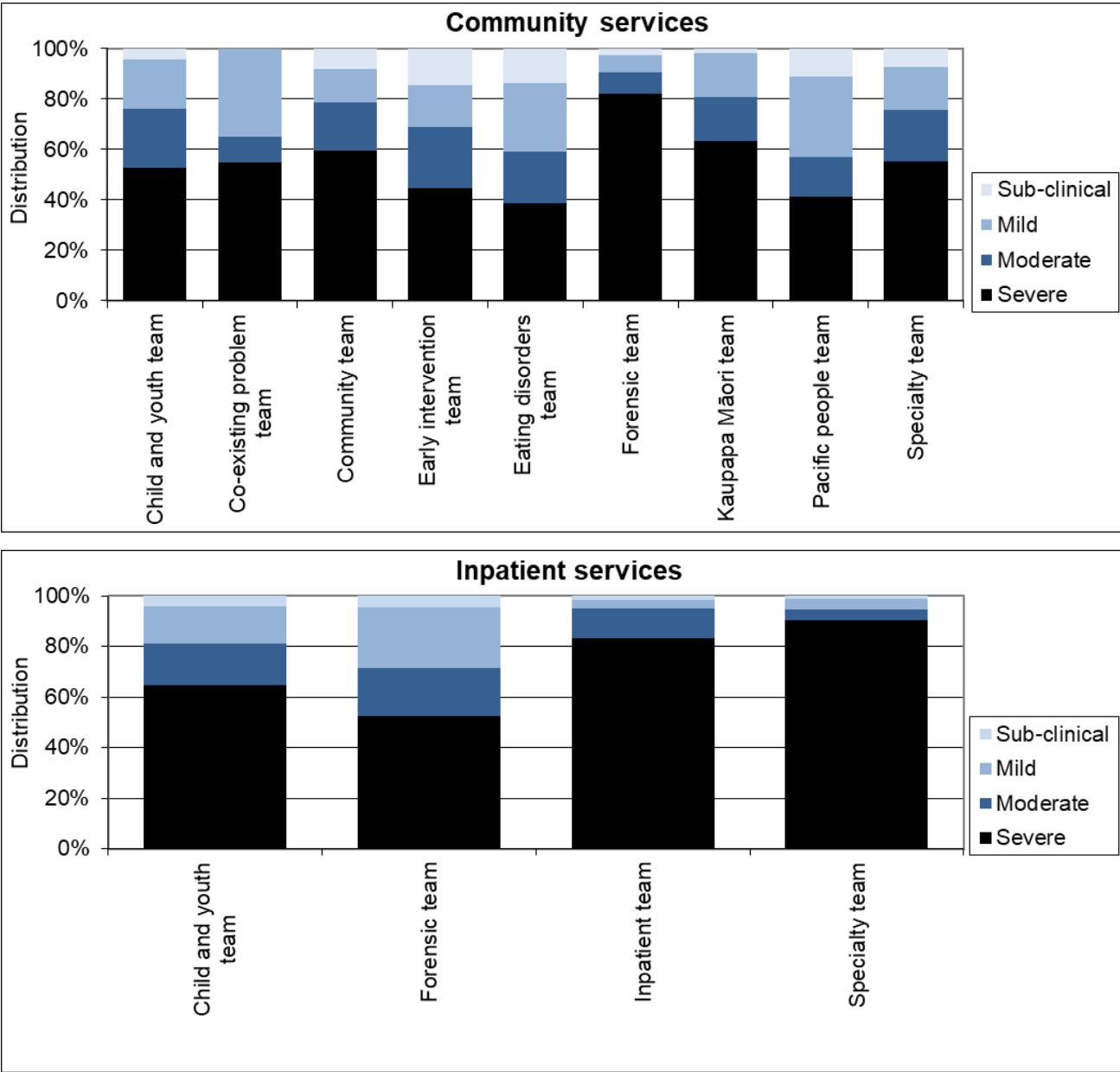
**Notes:** Community discharge does not include discharge to an inpatient unit. Index of Severity: Sub clinical = all items <2, mild = at least one item >1 and all items <3, moderate = at least one item >=3, severe = at least 2 items >=3 using first 13 items.

**Interpretation:** Darker bars indicate higher overall level of severity. More positive outcome is shown by larger decrease in darker sections of bar between admission and discharge.

## 2. Other measures of service activity

This section presents HoNOSCA data indicating the status of service users at different stages of their contact with Te Whatu Ora District mental health services. Graph and Table 1, and Graph 2 show results from HoNOSCA total scores. Graphs and Tables 3 to 5b show results related to the percentage of HoNOSCA items in the clinical range. Table 6 shows results from the Index of Severity derived from HoNOSCA scores.

**Graph 7: Index of severity for HoNOSCA (admission and review collections) by team, New Zealand, Apr 2024 - Mar 2025**



**Notes:** Only data related to collection at admission and review is included so that results reflect the severity of service users during their engagement with the service. Index of Severity: Sub clinical = all items <2, mild = at least one item >1 and all items <3, moderate = at least one item >=3, severe = at least 2 items >=3 using first 13 items.

**Interpretation:** This graph gives an impression of the overall severity of the caseload for different teams at admission. The longer the darker bar, the higher the overall severity of the team’s caseload.



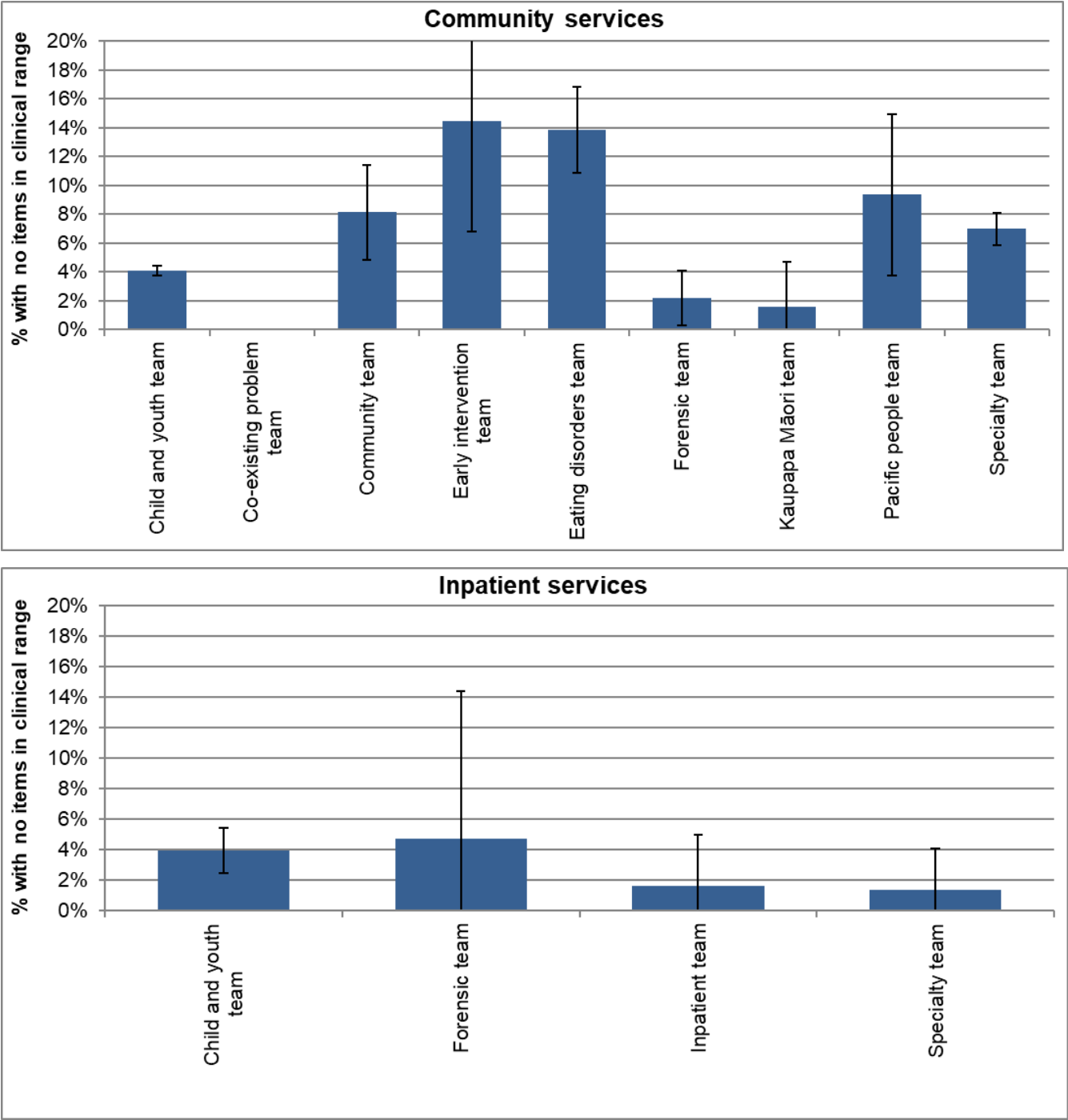
**Table 7: Index of Severity for HoNOSCA by collection type and team: New Zealand, Apr 2024 - Mar 2025**

Team type	Assessment only					Admission					Review					Discharge				
	Sub	Mild	Mod	Sev	N	Sub	Mild	Mod	Sev	N	Sub	Mild	Mod	Sev	N	Sub	Mild	Mod	Sev	N
<b>Community services</b>																				
Child and youth team	5%	23%	21%	51%	2,942	2%	12%	24%	62%	4,647	6%	25%	23%	46%	7,064	27%	36%	18%	19%	4,094
Community team	1%	12%	22%	66%	237	5%	5%	16%	74%	96	10%	18%	21%	52%	174	35%	34%	12%	19%	77
Early intervention team						14%	11%	20%	54%	35	15%	21%	27%	38%	48					
Eating disorders team	0%	36%	32%	32%	22	10%	17%	23%	50%	163	16%	31%	19%	34%	356	42%	37%	11%	10%	102
Forensic team	1%	11%	27%	61%	83	2%	5%	6%	87%	148	4%	10%	14%	72%	79	16%	26%	17%	40%	87
Kaupapa Māori team						0%	12%	19%	69%	26	3%	22%	16%	59%	37	16%	32%	32%	21%	38
Pacific people team						0%	22%	22%	57%	23	14%	35%	14%	37%	84					
Specialty team	3%	12%	21%	64%	641	5%	11%	17%	67%	621	8%	20%	22%	50%	1,471	43%	31%	11%	14%	947
<b>Total</b>	<b>5%</b>	<b>20%</b>	<b>21%</b>	<b>54%</b>	<b>3,937</b>	<b>3%</b>	<b>12%</b>	<b>22%</b>	<b>63%</b>	<b>5,779</b>	<b>7%</b>	<b>24%</b>	<b>23%</b>	<b>47%</b>	<b>9,335</b>	<b>30%</b>	<b>35%</b>	<b>16%</b>	<b>19%</b>	<b>5,387</b>
<b>Inpatient services</b>																				
Child and youth team						1%	11%	15%	72%	552	16%	30%	23%	31%	127	12%	40%	21%	27%	410
Inpatient team						2%	3%	12%	83%	59						7%	11%	25%	57%	28
Specialty team						1%	4%	4%	90%	69						27%	27%	21%	25%	67
<b>Total</b>						<b>2%</b>	<b>10%</b>	<b>14%</b>	<b>75%</b>	<b>702</b>	<b>14%</b>	<b>30%</b>	<b>22%</b>	<b>34%</b>	<b>145</b>	<b>14%</b>	<b>36%</b>	<b>21%</b>	<b>29%</b>	<b>517</b>

**Notes:** Sub = sub clinical, Mild = mild, Mod = moderate, Sev = severe on Index of Severity. Only admission collection data is included so that results reflect the severity of service users during their engagement with the service. Index of Severity: Sub clinical = all items <2, mild = at least one item >1 and all items <3, moderate = at least one item >=3, severe = at least 2 items >=3 using first 13 items. Community discharge does not include discharge to an inpatient unit.

**Interpretation:** Larger percentages in the columns to the right for each type of collection, the higher the overall severity of the team's caseload.

Graph 8: Collections with no HoNOSCA items in clinical range: New Zealand, Apr 2024 - Mar 2025



**Notes:** Includes admission and review collections. Shows percentage of service users with all HoNOSCA items less than two, ie no HoNOSCA items in the clinical range.

**Interpretation:** There are a variety of reasons that may make it appropriate for service users to remain in the service even though they show no HoNOSCA items in the clinical range. However, teams showing a larger or substantial percentage of service users with no HoNOSCA items in the clinical range could benefit from reviewing these cases to ensure that the service remains appropriate for this service user.

**Table 8: Collections with no HoNOSCA items in clinical range: New Zealand, Apr 2024 - Mar 2025**

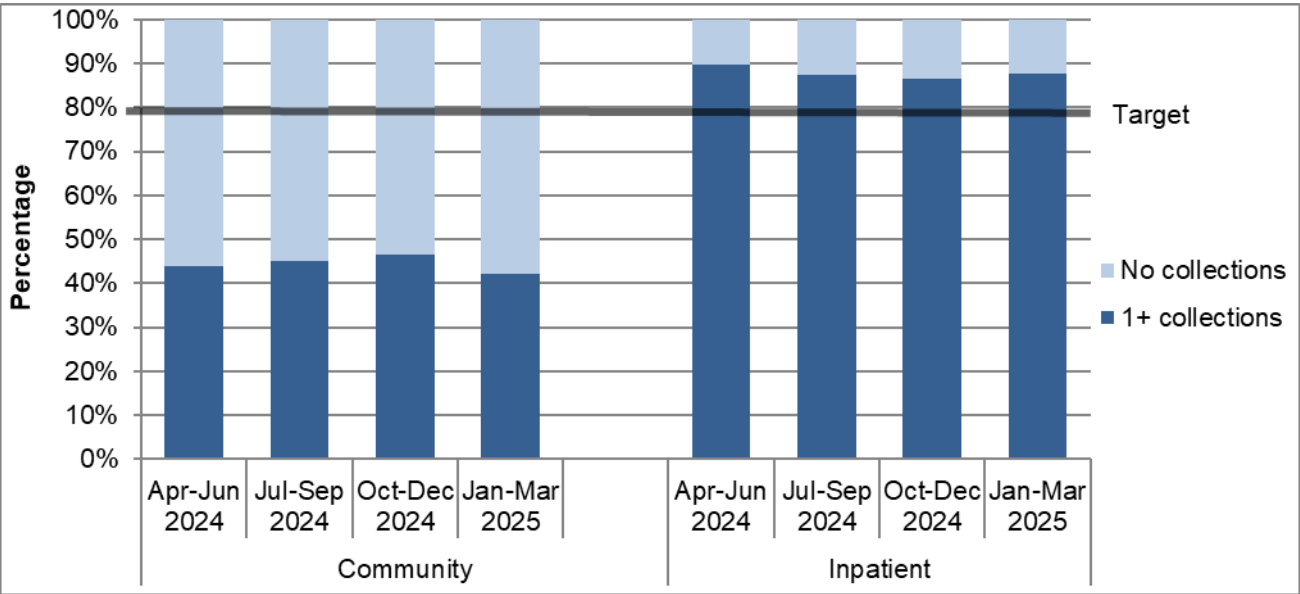
Team type	Number of collections with no items in clinical range	Percentage with no items in clinical range
<b>Community services</b>		
Child and youth team	479	4%
Co-existing problem team	0	0%
Community team	22	8%
Early intervention team	12	14%
Eating disorders team	72	14%
Forensic team	5	2%
Kaupapa Māori team	1	2%
Pacific people team	10	9%
Specialty team	146	7%
<b>Total</b>	<b>748</b>	<b>5%</b>
<b>Inpatient services</b>		
Child and youth team	27	4%
Forensic team	1	5%
Inpatient team	1	2%
Specialty team	1	1%
<b>Total</b>	<b>31</b>	<b>4%</b>

**Notes:** For further information see notes for graph 8.

### 3. Collection completion and validity

This section presents information about the completeness and validity of the data on which the remainder of this report is based. It also shows the current targets for the variables presented.

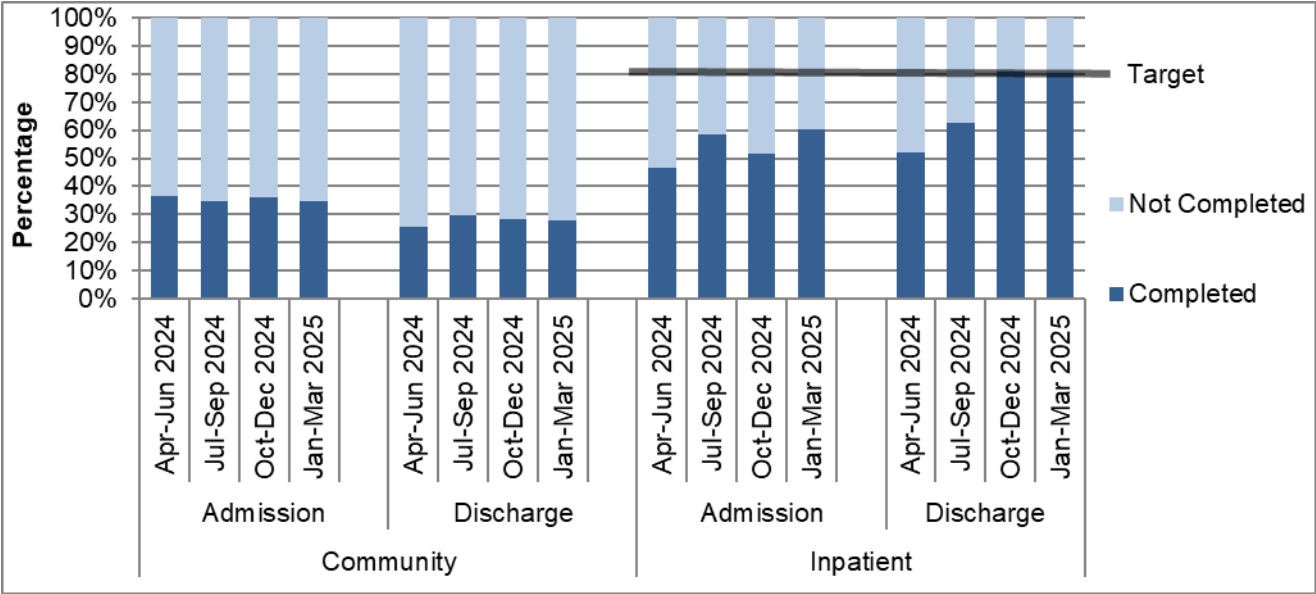
**Graph 9: Percentage of service users with at least one collection during the period in a quarter: New Zealand, Apr 2024 – Mar 2025(4 to 17 years)**



**Interpretation:** The longer the dark part of the bar, the more completely the data set includes all service users, and the more meaningful and representative the graphs, tables, and analyses using these data will be. This data is approximate due to movement of service users between teams and similar variations; however, it does provide a reasonably accurate representation of completion of measures. Only data with valid collections is included.

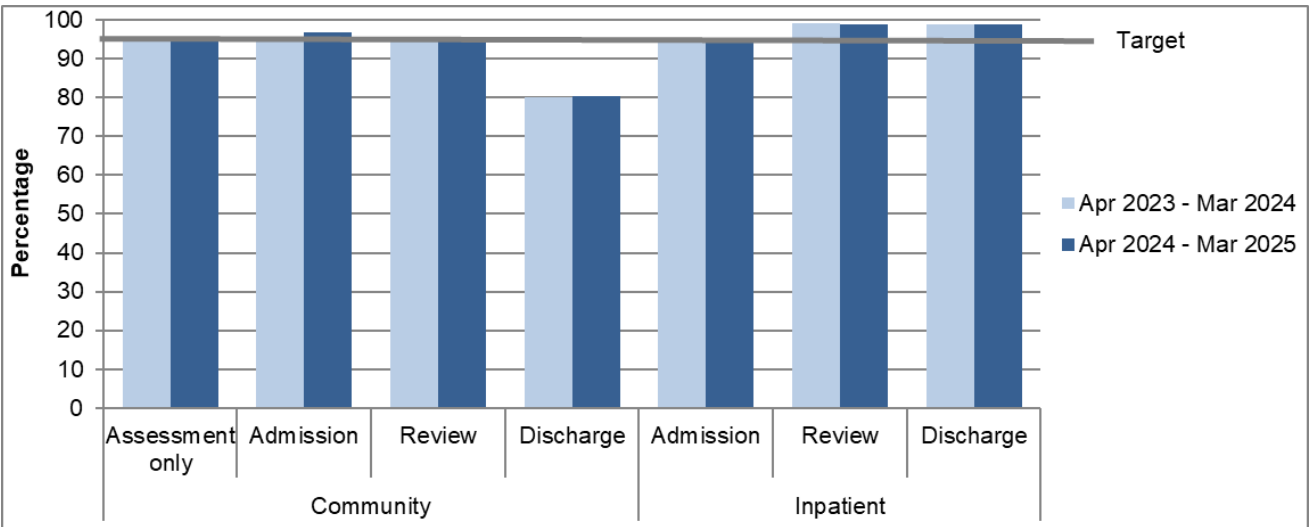
**Target:** To meet or exceed the target shown on the graph for the percentage of service users with at least one collection within the period.

**Graph 10: Percentage of service users with admission and discharge collections completed by quarter: New Zealand, Apr 2024 – Mar 2025(4 to 17 years)**



**Interpretation:** The longer the dark bar, the larger the percentage of admission and discharge that had the relevant data collection type. Data is approximate due to movement of service users between teams and similar variations; however, it does provide a reasonably accurate representation of completion of measures. Only data with valid collections is included.

**Graph 11: Percentage of valid collections, HoNOSCA: New Zealand, Apr 2023 - Mar 2024 and Apr 2024 - Mar 2025**



**Notes:** Valid = Two or fewer of the 15 items scored as unknown or missing. Discharge excludes collection types for lost to care, discharge dead and brief episode of care. Collection in drug and alcohol teams is not required, therefore AOD data is excluded.

**Interpretation:** The longer the dark lines, the higher the percentage of valid scores.

**Target:** Aim for 95% valid collections.

**Table 11: Invalid collections by team, by HoNOSCA item: New Zealand, Apr 2024 - Mar 2025**

Team type	% Invalid			Number of invalid ratings by HoNOSCA item															Total Number
	Adm	Rev	Dch	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Community services																			
Child and youth team	2%	4%	17%	1,285	1,349	1,373	1,500	1,771	1,361	1,409	1,396	1,277	1,409	1,352	1,309	1,954	1,349	1,337	20,679
Community team	8%	10%	31%	55	66	66	88	78	67	60	64	58	72	63	58	108	72	78	673
Early intervention team	3%	20%	14%	1	1	2	2	13	1	3	3	2	5	3	2	31	15	13	118
Eating disorders team	2%	1%	11%	15	16	27	22	20	15	17	16	17	20	15	13	27	15	16	680
Forensic team	14%	1%	28%	46	52	53	53	87	52	52	53	49	52	61	57	86	129	135	502
Kaupapa Māori team	4%	3%	23%	11	10	12	13	15	11	10	15	12	11	11	10	11	13	11	113
Maternal mental health team				1	1	1	6	5	1	6	3	1	2	4	1	3	1	1	24
Pacific people team	0%	0%		0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	124
Specialty team	4%	8%	22%	422	445	446	500	571	451	452	461	429	480	459	447	713	472	472	4,419
Total	3%	5%	20%	1,836	1,940	1,980	2,184	2,560	1,959	2,009	2,011	1,845	2,052	1,968	1,897	2,936	2,067	2,064	27,338
Inpatient services																			
Child and youth team	4%	2%	1%	3	6	3	44	66	12	14	17	5	32	7	16	243	28	42	1,121
Eating disorders team				0	0	0	0	0	1	0	0	0	1	0	0	1	0	0	23
Forensic team				0	0	0	1	1	1	0	1	0	1	0	2	5	3	5	27
Inpatient team	9%		7%	1	2	2	3	7	1	1	1	1	4	2	1	16	8	4	95
Specialty team	0%		0%	0	1	0	0	0	0	0	0	0	2	0	0	11	0	0	140
Total	5%	1%	1%	4	9	5	48	74	15	15	19	6	40	9	19	276	39	51	1,406

**Notes:** Per cent (%) invalid collections = the percentage of collections that had three or more of the 15 items scored as unknown or missing. Number of invalid ratings by HoNOSCA item = for each of the HoNOSCA items, the number of collections for which that item was unknown or missing. Discharge excludes collection types for lost to care, deceased and brief episode of care. Collection in drug and alcohol teams is not required, therefore AOD data is excluded.

**Interpretation:** The lower the per cent invalid, the higher the percentage of valid scores. The lower the number of invalid collections by HoNOSCA item, the more collections that have valid data on that HoNOSCA item.

**Target:** Aim for 95% valid collections (5% invalid collections) or better. Aim for as few invalid items as possible, with all items having a similar validity rate.