										Proportion	
							Outcome (Valid			cases with	
	Case Re-	Average	Average Length	Percentage of			HoNOSCA)	Mean	Mean Change	significant	
	referral Rate (2	Treatment	of Case (Closed	Clients Aged	Pre-Admission	Post Discharge	Compliance	HoNOSCA at	in Clinically	improvement	SDQ
CAMPUS	Qtr Lag)	Days	in Qtr)	Under 12	Contact **	Follow-up **	(Community)	Case Start	Significant item	at case closure	Compliance
Alfred, The Psychiatry Services	13%	6	371	38%	45%	42%	43%	15	1.3	58%	15%
Austin Health	20%	7	176	25%	56%	83%	49%	16	0.6	41%	41%
Eastern Health CAMHS	21%	9	258	15%	71%	83%	73%	18	1.4	47%	77%
Monash Medical Centre (Clayton) Child & Adolescent	22%	10	123	22%	54%	77%	62%	17	1.3	47%	41%
Royal Childrens Hospital	19%	5	100	40%	50%	67%	66%	19	1.2	37%	70%
Metro Total	20%	8	179	27%	59%	76%	61%	17	1.2	45%	53%
Ballarat Health Services (Grampians)	15%	6	236	19%	50%	67%	33%	13	3.2	89%	40%
Bendigo Hospital (Loddon Mallee)	8%	5	197	25%	81%	95%	43%	17	2.3	63%	26%
Geelong Hospital (Barwon)	5%	4	339	25%	75%	50%	17%	*	*	*	3%
Goulburn Valley Health	10%	7	254	26%	57%	43%	82%	15	2.5	71%	63%
Latrobe Regional Hospital	7%	5	260	22%	37%	46%	66%	20	2.4	65%	79%
Mildura Mental Health	7%	11	301	30%	100%	100%	68%	18	1.7	67%	64%
Northeast & Border Mental Health Service	12%	7	205	29%	62%	58%	34%	17	2.7	67%	32%
South West Health Care	6%	6	473	27%	83%	100%	39%	14	0.2	38%	2%
Rural Total	9%	6	270	24%	62%	70%	48%	17	2.2	64%	37%
Statewide Total	17%	7	202	26%	60%	75%	57%	17	1.4	48%	48%

Please note: the community mental health service activity data collection in Quarters 2, 3, & 4 2011/12 was affected by protected industrial action.

## **CAMHS Inpatient KPIs Qtr 2 2012-13**

	Adolescent Inpatient Beds	Average Length	Seclusions per	Outcome (HoNOSCA) Compliance	Mean HoNOSCA at Inpatient	SDQ
CAMPUS	per 10,000	of Stay	1000 Bed Days	(Inpatient)	episode Start	Compliance
Austin Health - Marion Drummond Unit	2.9	11	0	98%	19	87%
Austin Health - Statewide Child Inpatient Unit	*	17	0	***	***	***
Eastern Health CAMHS	2.3	4	8	99%	19	94%
Monash Medical Centre (Clayton) Child & Adolescent	1.8	10	44	97%	18	92%
Royal Childrens Hospital	1.8	5	25	86%	20	92%
Metro Total				95%	19	93%

<sup>\*</sup> Not applicable

 $<sup>{\</sup>it **} \ {\it Definitions} \ for \ {\it Pre} \ {\it Admission} \ and \ {\it Post} \ {\it Discharge} \ {\it KPI's} \ are \ significantly \ different \ to \ the \ similarly \ named \ {\it Adult} \ {\it KPI's}$ 

<sup>\*\*\*</sup> Austin Statewide figures included in Marion Drummond Unit result

## **CAMHS KPI Definitions**

Indicators	Description	Comments, including targets
Case Re-referral Rate	The percentage of CAMHS cases closed during the reporting quarter where the client involved has a new case opened within six months of	<ul> <li>CAMHS cases identified by latest episode subcentre outcome measure setting, or client age at end of reporting period.</li> </ul>
	case closure.	No specified benchmark set.
Average Treatment Days	The number of distinct days with a contact (treatment days), for each client, divided by the number of clients in a community episode during the	<ul> <li>CAMHS contacts are selected by the OM setting of the community episode.</li> </ul>
	reporting quarter.	Clients with a case open for less than 91 days are excluded
		• Client denominator is statistical clients - each client as a proportion of the time in an open episode during the quarter.
		All contacts are included. Lagged by 1 month.
Average Length of Case (Closed in Qtr)	The average of total days open for all cases that were closed during the reporting period.	<ul> <li>CAMHS cases identified by latest episode subcentre outcome measure setting, or client age at end of reporting period.</li> </ul>
		<ul> <li>Average based on start and end dates of cases with a end date during the reporting period.</li> </ul>
Percentage of Clients aged under 12	The percentage of all CAMHS clients receiving a community or inpatient service during the quarter, who were aged under 12.	<ul> <li>Client age is calculated on the last service date within the quarter for each client.</li> </ul>
Adolescent Inpatient Beds per 10,000 Population	Number of funded CAMHS acute inpatient beds per 10,000 population in the Metropolitan catchment aged 13-17 inclusive.	<ul> <li>No specified benchmark - bed numbers to be expanded in line with Government policy announcements.</li> </ul>
		Included as a contextual item.
Average Length of Stay	Average length of stay of overnight stay separations from CAMHS inpatient units for the reporting period, excluding separations with length of stay greater than 35 days.	Contextual measure.
Pre-admission contact	Percentage of non-statistical admissions to CAMHS acute inpatient unit(s)	Adult KPI target is 60%.
	for which a community ambulatory service contact was recorded in the seven days immediately preceding the day of admission. Admissions are	• Reflects service responsiveness and a planned approach to admission,
	counted against the Mental Health Area (catchment campus) of the client.	rather than a crisis response.
	Transfers from another hospital are excluded.	State rate does not adjust for out-of-area admissions.
Post-discharge follow-up	Percentage of non-statistical non-sameday separations, excluding	• Statement of Priorities (SoP) KPI target is 75%.
	transfers and left against medical advice/absconded, from CAMHS acute inpatient unit(s) for which a community ambulatory service contact was	Indicator of effective discharge management.
	recorded in the seven days immediately following that separation. Separations are counted against the Mental Health Area (catchment campus) of the client.	<ul> <li>Indictor selects separations 7 days before the start of the period up to 7 days before the end of the period to ensure all contact data is available.</li> </ul>
Seclusions per 1000 occupied	(Total number of seclusion episodes divided by occupied bed days)	Policy emphasis is on reducing use of seclusion where possible.
bed days	multiplied by 1000.	Defined according to national definition.
		Statement of Priorities (SoP) KPI target is less than 20.
Outcome (HoNOSCA) compliance (inpatient and community)	Percentage of CAMHS inpatient and community-based episodes with valid HoNOSCA collection. (number of valid HoNOSCA collection events / total number of outcome collection occasions that should be recorded for inscope service settings for the reporting period).	<ul> <li>National and statewide target of 85%.</li> <li>Commitment to adoption of outcome measurement part of National Mental Health Strategy, and National Action Plan.</li> </ul>
Mean HoNOSCA at Case Start	The average of HoNOSCA collected on case commencement for CAMHS cases. (Average HoNOSCA for CAMHS cases / total number of completed cases for in-scope service settings for the reporting period).	Contextual measure of symptom severity at case commencement .
Mean HoNOSCA at Inpatient	The average of HoNOSCA collected on inpatient episode commencement	Contextual measure of symptom severity at admission.
episode Start	for CAMHS inpatient episodes. (Average HoNOSCA for CAMHS Inpatient episodes / total number of completed inpatient episodes for inscope service settings for the reporting period).	
% Proportion cases with	The percentage of completed cases with a significant positive change	Calculation for significant positive change score utilises Nation KPI     methodology
significant improvement at case closure	calculation on HoNOSCA collected on case start and case end. (Total number of cases with a Significant change score >.5 / The total number of completed case in-scope service setting for the reporting period)	<ul> <li>Measure of symptom severity reduction.</li> </ul>
Mean Change in Clinically Significant item	The average number HoNOSCA items rate 2,3,4 rating on case start and minus the average number HoNOSCA items rate 2,3,4 rating on case end	<ul> <li>Alternative measure of symptom severity reduction based only on split of each HoNOS item into clinically significant (2,3,4) or not clinically significant (0,1), rather than the sum of each scaled measure.</li> <li>Method aims to focus more on clinically significant change as opposed to overall change.</li> </ul>
SDQ Compliance	Percentage of CAMHS inpatient and community-based episodes with Strengths and Difficulties Questionnaire collection. (number of SDQ collection events / total number of outcome collection occasions that should be recorded for in-scope service settings for the reporting period).	A measure of engagement with family/carer or school teacher