

Appendix 3: Consumer characteristics

Source(s)		Service classification		Cohort details				Demographics					Restrictive Practice		Dx	Co-morbidity					Impairment					
Study	Reference(s)	Service Type	Service name	Cohort type	Sample size	State	Year START	Year END	Mean Age	Male	Australian born	ATSI ^j	Unemployment	Community admission	Involuntary treatment	Guardianship order	Primary Dx - F20-F29 ^k	Substance use ^l	Developmental Disorder	Personality disorder	Acquired brain injury	Physical illness	Mean Total LSP-16	Mean total HoNOS	Mean CPZ eq ^m (mg)	
Included records presenting unique descriptive information about consumers^{a,b}																										
QMHBUC (2017) ^d	[1]	TRR +/-	CCU	Cross sectional (current residents)	241	QLD	2017	-	36	71%	86%	12%	70%	46%	58%	37%	85%	30%	-	-	-	53%	-	-	573.2	
QMHBUC (2015) ^d	[2]	TRR +/-	CCU	Cross sectional (current residents)	155	QLD	2015	-	37	76%	81%	8%	-	46%	65%	38%	90%	21%	5%	6%	-	50%	-	-	610.2	
Parker et al. (2017, 2018) ^{d,e}	[3]	TRR +/-	CCU	Service commencement	24	QLD	2014	2016	30 (7.8)	75%	-	-	100%	67%	50%	-	87%	54%	8%	8%	4%	-	13 (7.5)	12 (6.4)	646 (411)	
Meehan (2017) et al	[4]	TRR	CCU	Cross sectional (current residents)	115	QLD	2013	-	39	-	-	-	-	-	38%	36%	84%	-	-	-	-	44.30%	17.5 (8.7)	12.7 (6.4)	559 (314)	
QMHBUC (2011)	[5]	TRR	CCU	Cross sectional (current residents)	85	QLD	2011	-	38	69%	82%	8%	-	-	72%	33%	93%	27%	-	-	-	60%	-	-	684.7	
QMHBUC (2009)	[6]	TRR	CCU	Cross sectional (current residents)	85	QLD	2009	-	35	80%	88%	12%	-	-	67%	72%	94%	31%	-	-	-	29%	-	-	727.9	
Barnett et al (2011) ^f	[7]	TRR	CRU	Case series	238	SA	2007	2010	32	75%	-	5%	-	81% ^g	7%	-	80%	4%	2%	4%	-	3%	-	16.5	-	
QMHBUC (2007)	[8]	TRR	CCU	Cross sectional (current residents)	92	QLD	2007	-	36	75%	89%	16%	-	-	67%	46%	93%	22%	-	-	-	44%	-	-	-	
Smith, Williams & Lefay (2009)	[9]	TRR	Hawthorne House	Case series	39	WA	2006	2008	33	49%	-	-	-	0% ⁱ	-	-	71%	-	-	-	-	-	-	-	-	
QMHBUC (2005)	[10]	TRR	CCU	Cross sectional (current residents)	76	QLD	2005	-	35	67%	-	7%	-	-	70%	-	88%	-	-	-	-	22%	-	-	-	
Trauer (2001) ^h	[11]	C-BRC	CCU	Case series	20	VIC	1997	1998	43 (9.8)	60%	-	-	-	0%	95%	-	100%	15%	15%	-	-	20%	-	-	936	
Trauer (2001) et al ^h	[12]	C-BRC	CCU	Service commencement	125	VIC	1996	-	44	62%	-	-	-	0%	86%	-	97%	-	-	-	-	-	-	-	775	
Hamden (2011) et al	[13]	C-BRC	CCU	Current and past service users	121	VIC	1996	2007	38	67%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hobbs et al (2002) [~]	[14]	C-BRC	Community Residences	Service commencement	47	NSW	1994	-	41	53%	83%	-	-	0%	-	-	98%	-	2%	-	-	-	-	-	1127	
Farhall et al. (2003) ^h	[15]	C-BRC	CCU	Service commencement	85	VIC	1994	1999	42 (9.8)	64%	-	-	-	0%	84%	-	92%	-	-	-	-	-	-	-	-	
Excluded records: Follow-up details only																										
Chopra (2011) et al.	[16]	TRR	CCU	Follow-up (8 years post)	18	VIC	2003	-	-	-	-	-	100%	0%	-	-	100%	17%	28%	6%	-	83%	22.1	16.2	-	
Excluded records: Nil descriptive data available																										
Munro (2007) et al	[17]	TRR	CCU	Single case study	1	-	2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
McKenna (2016) et al	[18]	TRR	CCU	Qualitative interviews	7	-	2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Notes

- ^a For longitudinal cohort data, the earliest time-point of data collection is added when available to each cell
- ^b Where relevant and available standard deviations are listed in brackets () following the mean score, where decimal points for the mean values are available these are presented at the level of one decimal point.
- ^c Queensland Mental Health Benchmarking Unit (QMHBUC) associated publications (formerly Service and Evaluation Research Unit)
- ^d At least partial overlap is anticipated across these studies due to the combination of cross-sectional data and service commencement cohorts
- ^e The same cohort is considered across both studies, only the reference for the earliest published study is provided
- ^f The actual sample size for each variable is not consistent, n=238 represented maximal cohort size
- ^g Referral data based on the total referrals during the study period (n=266) not the accepted referrals (n=238)
- ^h Anticipated at least partial overlap of cohort data, as all records related to the initially deinstitutionalised Victorian consumer group
- ⁱ Inferred from the documented requirement for service entry for referrals to be made from current inpatient mental health consumers
- ^j Identification as being of Aboriginal and/or Torres Strait Islander descent
- ^k Schizophrenia spectrum disorders reflecting diagnoses (or equivalent diagnoses) of the International Classification of Diseases codes F20-29.x
- ^l Any co-morbid substance use disorder excluding tobacco-related disorders.
- ^m Mean Chlorpromazine Dose equivalence (as documented in the associated record).

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