

[10.1071/PY23074](https://doi.org/10.1071/PY23074)

Australian Journal of Primary Health

Supplementary Material

Mapping community-based youth mental health services in Tasmania, Australia

Melissa Savaglio^A, Marie Yap^{B,C}, Ash Vincent^D, and Helen Skouteris^{A,E,}*

^AHealth and Social Care Unit, School of Public Health and Preventive Medicine, Monash University, Melbourne, Vic., Australia.

^BTurner Institute for Brain and Mental Health, School of Psychological Sciences, Monash University, Melbourne, Vic., Australia.

^CMelbourne School of Population and Global Health, University of Melbourne, Melbourne, Vic., Australia.

^DBaptcare, Hobart, Tas., Australia.

^EWarwick Business School, University of Warwick, Coventry, UK.

*Correspondence to: Helen Skouteris Monash University, 553 St Kilda Road, Melbourne, Vic. 3004, Australia Email: helen.skouteris@monash.edu

Supplementary Tables

Supplementary Table S1. Survey and Interview question guide

Part A: Service Information

a) Accessibility

1. What is the service name?
2. Who is the service provider?
3. What region(s) does your service operate in? *Prompt: South, North, North West, or state-wide*
4. Where is the service located? Please provide service address(es)
5. What are the service opening hours?
6. Who funds your service?
7. What is the referral process/how can young people access your service?
8. Is there a current waitlist? How long is the waiting list?
9. What percentage of staff currently have a full caseload?

b) Target population

10. What is the age range of your clients?
11. What is your service eligibility criteria?
12. What type of mental health concerns does your service support? *Prompt: disorder-specific, substance use, any mental health concern*
13. What severity of mental health does your service support? *Prompt: prevention, early intervention, mild, moderate or severe*

c) Service delivery

14. What is the predominant mode of service delivery? *Prompt: centre-based, outreach, or telehealth*
15. What type of support does your service provide?
16. What are the costs associated with accessing your service?

Supplementary Tables

17. What is your staffing model? *Prompt: qualifications, role and number of staff members*
18. What is the average frequency of service contact? *Prompt: weekly, monthly etc*
19. What is the duration of service support? *Prompt: limit-limited support, 12 months*

Part B: Perceived Gaps

1. What are the barriers that young people may face to accessing your service?
2. What would help to increase access to your service?
3. What are the challenges to delivering your service?
4. What may help to enhance service delivery to better meet the psychosocial needs of young people?
5. What recommendations or strategies do you have for the community-based sector to better support the mental health of young people?

Supplementary Tables

Supplementary Table S2. Description and Evaluation of Services and DirectoriEs for Long Term Care (DESDE-LTC)

Table 1. DESDE-LTC Codification

1. Client Age Group		2. Eligibility or Diagnostic Group (according to the International Classification of Diseases)		3. Community-based services = outpatient care (O)	
Code	Label	Code	Label	Code	Label
CX	Child and adolescents (0-17 years)	F00-F99	Any type of mental health concerns/disorders	O1	Non-acute mobile health = therapeutic intervention via community outreach (e.g., mobile support and treatment teams)
CC	Children only (0-11 years)	F10-F19	Substance use	O2	Non-acute non-mobile health = centre-based therapeutic care
CA	Adolescent only (12-17 years)	F20-F29	Psychotic disorders	O3	Non-acute mobile non health = psychosocial support via outreach (e.g., mobile case-management)
CY	Adolescents and young adults (12-25 years)	F50	Eating disorders	O4	Non-acute non-mobile non health = centre-based psychosocial support
TA	Transition from adolescent to adult (16-25 years)	T74	Abuse, neglect and other maltreatment		
		Z55-Z56	Health concerns due to socioeconomic and psychosocial circumstances		

Supplementary Tables

Supplementary Table S3. Service Characteristics

Service Name	Service Provider	Service Region	Service Location	Service Tier	Age group	Eligibility criteria/presentation/diagnoses	Mode of delivery	DESDE-LTC Code
Child and Adolescent Mental Health Service (CAMHS)	Department of Health	State-wide	Burnie Launceston New Town	4	0-18 years	Severe mental health concerns	Centre-based	CX[F00-F99]-O2
Targeted Youth Support Service	Baptcare; Mission Australia	South	Moonah Berriedale	3	10-18 years	Moderate mental health concerns and other issues (e.g., homelessness, substance use, crime)	Outreach	CA[Z55-Z56]-O1
Youth Health Service (Pulse)	Tasmanian Health Service	State-wide	Glenorchy Ravenswood Ulverstone	1	12-24 years	Any mild mental health concerns	Centre-based	CY[F00-F99]-O2
Mish Youth Service	Launceston City Mission	North	Launceston	1	12-25 years	Any mild mental health concerns and psychosocial needs	Centre-based	CY[F00-F99]-O4
Headspace	The Link; Cornerstone Youth Services	State-wide	Hobart Launceston Devonport Burnie	2	12-25 years	Any mild to moderate mental health concerns	Centre-based	CY[F00-F99]-O2
Youth Engagement Team	Cornerstone Youth Services	North North West	Launceston Devonport Burnie	2	12-25 years	Moderate mental health concerns, which are having a significant impact upon their daily functioning	Outreach & centre-based	CY[F00-F99]-O1
Short-Term Psychological Intervention	Cornerstone Youth Services	North North West	Launceston Devonport Burnie	2	12-25 years	Any mild to moderate mental health concerns	Telehealth or centre-based	CY[F00-F99]-O2
West Tamar Youth Outreach Service	Cornerstone Youth Services	North	Launceston	2	12-25 years	Any mild to moderate mental health concerns	Outreach & centre-based	CY[F00-F99]-O1
Young Aboriginal support program	Cornerstone Youth Services	North	Launceston	1	12-25 years	Aboriginal young people with mild mental health and related concerns (e.g., relationships, school engagement, cultural connection)	Outreach & centre-based	CY[Z55-Z56]-O3
Smart, Strong and Proud program	Circular Head Aboriginal Corporation	North West	Smithton	1	12-18 years	At risk of community disengagement (e.g., low school attendance, social isolation)	Outreach & centre-based	CY[Z55-Z56]-O3
Synergy	Life Without Barriers	South	Hobart	2	12-25 years	Any mild to moderate mental health concerns with functional impairment	Outreach	CY[F00-F99]-O1

Supplementary Tables

iConnect	Life Without Barriers	State-wide	Hobart Burnie Rocherlea	4	12-18 years	Engaged with CAMHS; severe mental health issues and functional support needs	Outreach	CA[F00-F99]-O3
Supporting Children after Separation	Relationships Australia Tasmania	South	New Town	1	5-18 years	Children with mental health concerns from separated or separating families	Centre-based	CX[F00-F99]-O2
Reconnect	Relationships Australia Tasmania; Colony 47; Anglicare	State-wide	Launceston Devonport Burnie Hobart	2	12-18 years	Homeless, or at risk of homelessness, and moderate mental health concerns	Outreach and centre-based	CA[Z55-Z56]-O3
Supported Youth Program	Anglicare Tasmania	North North West	Launceston Devonport Burnie	1	10-18 years	Mild mental health concerns but multiple risk factors e.g., school disengagement; at risk of homelessness; AOD use; social difficulties; at risk of CP or youth justice involvement	Outreach	CA[Z55-Z56]-O3
Anglicare Drug and Alcohol Treatment and Support Services Plus (ADATS+)	Anglicare Tasmania	State-wide	Launceston Devonport Burnie Hobart Sorrell Glenorchy	2	12-18 years	Alcohol and drug use	Centre-based	CA[F10-F19]-O2
Family Mental Health Support Service - Child and Youth Mental Health Service	Anglicare Tasmania; CatholicCare	State-wide	Hobart Burnie Launceston	1	0-18 years	Showing early signs or at risk of developing mental illness	Centre-based	CX[F00-F99]-O2
Drumbeat	CatholicCare; Holyoake Tasmania	South	New Town Hobart	1	7-17 years	Mild mental health concerns and various risk factors e.g., high school absenteeism, AOD issues, family conflict, criminal activity	Centre-based	CX[Z55-Z56]-O2
Get Real	Holyoake Tasmania	South	Hobart	3	12-24 years	Alcohol or drug misuse, anger, offending and other addictive behaviours	Centre-based	CY[F10-F19]-O2
Youth Alcohol and Drug Services (YADS)	Youth Family and Community Connections	North North West	Devonport Burnie Wynyard Smithton	2	12-24 years	Alcohol and drug use	Centre-based	CY[F10-F19]-O2
Play for Change	Uniting Tasmania	North	Launceston	2	0-12 years	Any mild to moderate mental health concern	Centre-based	CC[F00-F99]-O2
Youth Beat	Mission Australia	South	Berriedale	2	8-17 years	Any mild to moderate mental health concern	Outreach and centre-	CX[F00-F99]-O4

Supplementary Tables

PAST Program - Prevention, Assessment, Support and Treatment	Sexual Assault Support Service	South	New Town	2	0-17 years	Young people displaying harmful sexual behaviour	based Centre-based	CX[T74]-O2
Therapeutic Services	Australian Childhood Foundation	North	Launceston	3	0-18 years	Any moderate to severe mental health concern; living in out-of-home care	Centre-based	CX[F00-F99]-O2
Therapy Services	St Giles	South North	Newstead Lenah Valley	2	7-18 years	Any mild to moderate mental health concern	Centre-based	CX[F00-F99]-O2
Early Intervention Program, Phoenix Centre	Migrant Resource Centre	South North	Glenorchy Launceston	2	0-25 years	Young person experiencing mental ill health from refugee background	Outreach	CX[F00-F99]-O1
Child Youth and Family Engagement	Wellways	North West	Burnie	1	0-18 years	At risk or showing signs of mental ill health	Outreach and centre-based	CX[F00-F99]-O2
Children and Young Persons Program - Family Violence Counselling and Support Service	Department of Communities Tasmania	State-wide	Burnie Launceston Hobart	2	0-18 years	Young person experienced a family violence incident attended by Tasmania Police	Centre-based	CX[T74]-O2

Note. Service Tiers = Tier 1 = early intervention/prevention for at-risk or showing signs of symptoms; Tier 2 = mild to moderate mental health concerns; Tier 3 = moderate to severe mental health concerns; Tier 4 = most severe, high-risk, acute needs.