Discussion Paper No. 4D: CHQ HHS Statewide Adolescent Mental Health Extended Treatment Initiative (AMHETI) — Draft Summary of Service Elements & Models of Service

Service Element	Assertive Mobile Youth Outreach Service (AMYOS) (new)	Mental Health Day Program (MHDP) (expanded)	Youth Residential Rehabilitation Unit (Youth Resi / YRRU) (new)	Step-Up / Step-Down Unit (SUSDU) (proposed)	Statewide Subacute Beds (SSB) (QH classifies as new, but amended is more accurate)	Adolescent Acute Inpatient Units ¹ (existing) (Not an extended treatment and rehabilitation service element)
ECRG Tier ²	• Tier 2a ³	 Tier 2a (CONFIRM) 	 Tier 2b (CONFIRM) 	 Tier 2b or 3 (CONFIRM: Business case says 2b but WG1 said 3) 	• Tier 3 ⁴	• Tier: 3
Clinical Services Capability Framework (CSCF) Level and Category ⁵	 Level: (IDENTIFY) Service sub-section: Ambulatory services 	 Level: 5 (CONFIRM) Service sub-section: Ambulatory services 	 Level: (IDENTIFY) Service sub-section: (IDENTIFY) 	 Level: 5 (CONFIRM) Service sub-section: Non-Acute Inpatient Service — subject to QH service mapping⁶ 	Level: 6 Service sub-section: (IDENTIFY)	 Level: 6 Service sub-section: (IDENTIFY)
National Mental Health Service Planning Framework (NMHSPF) service ⁷	 Stream: Primary and specialised clinical ambulatory Category: Intensive community treatment service Element: 2.1.5.1 Intensive community treatment team — child and adolescent 	 Stream: Primary and specialised clinical ambulatory Category: Day program Element: 2.1.6.1 Day program team child and adolescent 	 Stream: Specialised bed-based Category: Sub-acute (Residential and hospital or nursing home based) Element: 2.3.2.1 Step Up/Step Down — Youth (Residential) (CONFIRM) 	 Stream: Specialised bed-based Category: Sub-acute (Residential and hospital or nursing home based) Element: 2.3.2.1 Step Up/Step Down Youth (Residential) 	 Stream: Specialised bed-based Category: Acute inpatient (hospital) Element: 2.3.1.2 Acute — Child and youth 	 2.3.2.5 Sub-acute intensive care service (hospital) Specialised bed-based service stream
Gazetted Mental Health facility	 Not gazetted. (CONFIRM) 	 Gazetted Some clients may be subject to community treatment orders of forensic orders. 	 Not gazetted Young people on a community treatment order may be voluntarily admitted Young people on a forensic order may be voluntarily admitted if assessed as safe for other residents.⁸ 	 Not gazetted Young people on a community treatment order may be voluntarily admitted.⁹ 	 Gazetted Seclusion room. 	 Gazetted Seclusion room.
Features	 "Assertive" treatment (CLARIFY) Intensive mobile interventions Multidisciplinary teams Emphasis on: Recovery Rehabilitation Community integration Joint care planning and case management with other government and non-government services.¹⁰ Community or residential based settings.¹¹ Do the AMYOS teams also provide crisis intervention? (CLARIFY) 	 Flexible intensive treatment Rehabilitation-oriented Multidisciplinary teams Emphasis on: working with families, carers, peers and community support people integration with education or vocation programs Time-limited Interventions delivered in the least restrictive environment.¹² 	 Extended rehabilitation service Not a clinical service – the extended treatment component is provided separately by Child and Youth Mental Health (CYMHS) case managers (or sometimes AMYOS case managers)¹³ Subacute residential (bed-based) facility Emphasis on: building daily living skills to support transition to independent living education or employment Suitable for low-moderate acuity, but with complex psychosocial needs. Provider agnostic (meaning the service can be delivered by an NGO or Queensland Health) Planned admissions. 	 Intensive <u>therapeutic</u> support for up to 3 months (CONFIRM max. LOS) Subacute residential (bed-based) facility Delivered by Hospital and Health Service (HHS) in partnership with NGOs — mix of Queensland Health and NGO staff Initially designed to accept referrals from across a clinical cluster. The planned SUSDU for Cairns HHS has deviated from this model.¹⁴ (CONFIRM) Clinically staffed by Queensland Health 7am–11pm; overnight by NGO mental health workers. (CONFIRM) 	 Four "swing" beds located in the Lady Cilento Children's Hospital (LCCH) adolescent acute inpatient unit for use by subacute patients as needed. They are "swing" beds because they can alternate between different types of care. Statewide service — referrals managed by State-wide sub-acute bed referral panel (chaired by CHQ) Allows for involuntary detention Access to LCCH onsite schooling and day program. May include both planned and unplanned admissions? (CONFIRM) 	 Short to medium term 24 hour inpatient assessment and treatment services i.e. short-term targeted treatment programs¹⁵ Focus on providing a safe, containing and low stimulus environment in which to rapidly stabilise an adolescent's symptoms and reduce their level of acuity before discharge to continued community-based treatment. An acute admission may also be needed for diagnostic clarification and review of psychopharmacology.¹⁶ Focus on "immediate acute symptom reduction, providing safety and containment, diagnostic clarification and review of psychopharmacology if appropriate".¹⁷ Generally unplanned "crisis" admissions, but may include planned admissions).
Age range	• 13 and up to 18 years (flexible) ¹⁸	• 13 and up to 18 years (flexible) ¹⁹	 16–21 years Exception: a 15 year old was admitted, but did not complete program.²⁰ 	 16–21 years (CONFIRM) 	• 13 and up to 18 years (flexible)	 13 and up to 18 years (flexible) – most units 0–17 years (Gold Coast unit), but most patients are adolescents (CONFIRM)

Barrett Adolescent Centre Commission of Inquiry Discussion Paper No. 4D – AMHETI – Draft Summary of Service Elements and Models of Service

Service Element	Assertive Mobile Youth Outreach Service (AMYOS) (new)	Mental Health Day Program (MHDP) (expanded)	Youth Residential Rehabilitation Unit (Youth Resi / YRRU) (new)	Step-Up / Step-Down Unit (SUSDU) (proposed)	Statewide Subacute Beds (SSB) (QH classifies as new, but amended is more accurate)	Adolescent Acute Inpatient Units ¹ (existing) (Not an extended treatment and rehabilitation service element)
Service aims	 Provide ongoing: Recovery-oriented assessment Assertive treatment (CLARIFY) and care Management of crisis situations. Done by: Intensive, developmentally-appropriate mobile interventions delivered in the community or residential setting. For young people with: Complex mental health needs High risk and difficult to engage. In order to: Reduce the need for inpatient bedbased care.^{21,22} 	 Provide ongoing: Diagnostic assessment and treatment Recovery and discharge planning Rehabilitation options to maximise recovery. Done by: Targeted treatment interventions delivered in the least restrictive environment Supporting young person in achieving their recovery goals. For young people with: Complex health needs. In order to: Reduce the severity of mental health symptoms Provide an alternative to acute hospital admission Promote effective participation in schooling, social functioning.²³ 	 Provide ongoing: Support to young people Done by: Enhancing their social and daily living skills Decreasing self-harming behaviour Improving their capacity to manage and be responsible for self-care For young people with: INSERT In order to: Develop and maintain links with the community, family, social networks, education and vocational opportunities. Improve young people's ability to live independently in the community. ²⁴ 	 Step up (prevent unnecessary inpatient admissions): "prevent further deterioration of a person's mental state and associated disabilityto reduce the likelihood of an acute inpatient admission" early intervention alternative for those at increased risk of further deterioration or relapse. Step down (early discharge option): no longer needing acute-level intervention, but need further stabilisation and recovery before returning to the community strengthen and consolidate gains made as acute inpatient minimise trauma and disruption of acute episode for consumers and carers. Respite: (CONFIRM role as respite) "lessen the possible difficulties and stresses experienced by families and carers in supporting consumers who are acutely unwell and receiving community treatment."²⁵ 	 Enable comprehensive assessments of issues, complicated by a high degree of complexity and chronicity, which young people and their families present with, particularly within a care-giving context. Organise ongoing care in these complex and chronic clinical presentations, requiring extensive collaboration and coordination that is beyond the scope and time available to acute inpatient units. 	 Provide: Multidisciplinary and intensive specialist assessment, particularly where there are difficulties with diagnosis Review and adjustment of psychopharmacological treatments in a safe environment under clinical observaton Done by: HOW For young people who are: Experiencing severe or acute episodes of mental illness In order to: Reduce emotional distress (acuity) and stabilise symptoms before discharged to community-based treatment Promote functional and/or independent living within the community.²⁶
Primary referral / Referral pathway	 Child and Youth Mental Health Services (CYMHS) Via a designated referral process.^{27,28} 	 Child and Youth Mental Health Services (CYMHS) Via a designated referral process.²⁹ 	 Child and Youth Mental Health Services (CYMHS) or Adult Mental Health Services Via a multidisciplinary panel (includes CYMHS and NGO service provider). 	 Step up: from Community Child and Youth Mental Health Services (CCYMHS), enrolment in day program, other less-restrictive CYMHS services, admission to nearest hospital for rural and remote locations³⁰ Step down: from acute inpatient unit³¹ Via a designated referral process – Hospital and Health Service (HHS)- chaired assessment panel including representatives from the SUSDU and other local CYMHS services, and at least one CYMHS consultant psychiatry representative.³² 	Statewide Admission Panel	 Community CYMHS Department of Emergency Medicine Hospital inpatient services Private psychiatrists Other specialist services Via a designated intake process.
Client profile	 Difficult to engage³³ <u>or</u> have previously not engaged with mental health services (e.g. mainstream clinic-based CCYMHS)^{34,35} (CONFIRM if either/or) Exhibit high risk behaviour or risk of deterioration³⁶ Increased risk of suicide and other adverse or life-threatening events (as a consequence of no previous engagement).³⁷ 	 Require additional support due to difficulties engaging in mainstream services, including schooling Severe and complex mental health issues In a living environment supportive enough to ensure safety and facilitate attendance on a daily basis.³⁸ 	 Must be a client of a local/cluster Child and Youth Mental Health Services (CYMHS) or Adult Mental Health Service. Severe and complex mental health issues.³⁹ 	 Require higher intensity of treatment and care to reduce symptoms and/or distress that cannot be adequately provided for in the community. Meets criteria for admission to a mental health service inpatient unit, but level of risk can be safely supported in a less restrictive environment than an acute inpatient unit. 	 Severe or complex symptoms of mental illness and associated with significant disturbance in behaviour precluding treatment in a less restrictive environment safely. Improvement in mental health not expected to occur within short term; measured in weeks/months. Requires therapeutic milieu not provided by an acute inpatient unit. 	 Young people experiencing "severe episodes of mental illness, who cannot be adequately treated in a less restrictive environment."⁴⁰ Young people with "acute episodes of mental illness" with the "episodes characterised by a recent onset of severe clinical symptoms that have the potential to result in prolonged functional impairment or emotional distress, or risk to self and/or others.⁴¹

Service Element	Assertive Mobile Youth Outreach Service (AMYOS) (new)	Mental Health Day Program (MHDP) (expanded)	Youth Residential Rehabilitation Unit (Youth Resi / YRRU) (new)	Step-Up / Step-Down Unit (SUSDU) (proposed)	Statewide Subacute Beds (SSB) (QH classifies as new, but amended is more accurate)	Adolescent Acute Inpatient Units ¹ (existing) (Not an extended treatment and rehabilitation service element)
Primary diagnostic profile	 Young people with: Psychosis Mood disorder Anxiety disorder Complex trauma Deficits in psychosocial functioning Marked social avoidance Severely disorganised behaviour characterised by impaired impulse control Substance misuse Emerging personality vulnerabilities Complex disruptive behavioural disorders Difficulties managing activities of daily living Chronic family dysfunction.⁴² 	 Young people with: Early psychosis Extreme anxiety Chronic depression Eating disorders Post Traumatic Stress Disorder (PTSD) Comorbid developmental disorders linked to school refusal and social exclusion.⁴³ 	 Young people with: Psychotic illness Severe mood disorder, or Complex trauma with severe deficits in psychosocial functioning. 	 Young people with: Psychotic illness Severe mood disorder Complex trauma with severe deficits in psychosocial functioning⁴⁴ Depression Anxiety Adjustment attachment Eating disorders Developmental disorders.⁴⁵ 	 Young people with: Schizophrenia or other psychotic illness Severe mood disorder, or Complex trauma with severe deficits in psychosocial functioning. 	 Young people with: Severe behavioural, emotional or stress-related illnesses Depression/mood illnesses Psychotic illnesses Eating disorders Autistic spectrum illnesses Post Traumatic Stress Disorder (PTSD) Disruptive illnesses. Comorbid developmental problems such as cognitive, learning and language difficulties. Chronic family dysfunction.⁴⁶
Service exclusions	• Do not present with severe and complex mental health problems. ⁴⁷	 Substance-dependent Assessed as being at an unacceptably high risk to self or others. 	• Young people who do not present with severe and complex mental health problems, and do not require intensive residential support.	 Secure forensic patients. Level of acuity or risk too high to be safely managed. 	 Young people who can be treated in a less restrictive environment. "It is not anticipated that young people with a primary diagnosis of an eating disorder will be accepted into the SSB."⁴⁸ CONFIRM if still the case 	• Secure forensic beds not offered. ⁴⁹
Hours of operation	 Operate during business hours Flexible with capacity for extended hours. 	 Operate during business hours (Monday to Friday) Flexibility to accommodate extracurricular and recreational activities. 	 Residential: 24/7 including 2 staff overnight (one awake shift and one sleep-over shift). Extended treatment (CYMHS): Generally business hours, with capacity for extended hours to meet particular needs. 	 24/7 including 2 Queensland Health nursing staff for two of the three daily shifts (up to 11pm), with NGO staffing the overnight shift. CLARIFY minimum requirements for NGO to staff overnight shift. 	• 24/7	• 24/7
Length of stay and frequency of activity	Determined on a case by case basis.	 120 days average stay (one school term), with maximum stay 180 days (two school terms) 5 supervised hours per day (up to 25 hours per week); this includes 2 hours individual therapy and 3 hours group therapy (per day). 	 Up to 365 days Up to 3 months ongoing outreach service post exit (flexible) Weekly group activities. 	• Generally up to 28 days CLARIFY Draft MOSD and Judi Krause (para 27(b) of supplementary statement) says <u>28 day</u> with possible extension. Dr Stathis says up to <u>3</u> <u>months</u> (para 27 of supplementary statement)	• 120 days; maximum of 180 days.	 14 days.⁵⁰ Most recent public data indicates an average LOS of 11.5 days.⁵¹
Unit size	 16–20 adolescents per team at any one time. 	• 10–15 adolescents per day, per program.	 Nominally 5–10 beds. Greenslopes and Cairns units each have 5 beds. The two Townsville units will have 4 beds each. 	 Up to 10 beds per SUSDU Initial unit in Cairns to have X beds (CLARIFY). 	• 4 "swing" beds.	• Varies – see "Locations".

Service Element	Assertive Mobile Youth Outreach Service (AMYOS) (new)	Mental Health Day Program (MHDP) (expanded)	Youth Residential Rehabilitation Unit (Youth Resi / YRRU) (new)	Step-Up / Step-Down Unit (SUSDU) (proposed)	Statewide Subacute Beds (SSB) (QH classifies as new, but amended is more accurate)	Adolescent Acute Inpatient Units ¹ (existing) (Not an extended treatment and rehabilitation service element)
Key service functions	 Collaborative, system-based care Treat mental illness, reduce emotional distress and promote function within the community Mental health interventions and ongoing assessment Risk assessment, crisis/safety planning and management, and rehabilitation and support to recover from mental illness Co-ordinate and establish collaborative links with other community service providers Facilitate and support the safe transition to more functional or independent living."⁵² (CONFIRM with Final version of Model of Service) 	 Multidisciplinary and collaborative consultation Diagnostic assessment Treatment Evidence-informed interventions (including recovery and discharge planning Therapeutic, educational/vocational interventions and comprehensive activities (CONFIRM with Final version of Model of Service and Service Agreement) 	 Mental health clinician in-reach. Case management by the relevant CYMHS (health practitioner or nursing officer) or AMYOS case manager.⁵³ Residential staff facilitate Life Skills Programs five days per week, including recovery support. 	 All adolescents to have a designated consultant psychiatrist. Access to multidisciplinary team during business hours on weekdays (CONFIRM if in-reach only or also out-reach). Acute mental health or medical assessment requires transport to most appropriate hospital. 	•	(CONFIRM with Final version of Model of Service and Service Agreement)
Interventions	 Behavioural and psychotherapeutic (individual and group based) Family interventions (psychoeducation and family therapy) Pharmacological (administration, supervision and education). 	 Behavioural and psychotherapeutic (individual and group based) Family interventions (psychoeducation and family therapy) Pharmacological (administration, supervision and education). 	 Clinical interventions are managed by CYMHS or Adult Mental Health Service case workers. Residential interventions target psychosocial rehabilitation through: daily living skills engagement in education and/or employment family interventions, including family therapy where appropriate pharmacological supervision and education distress management when needed re-engagement with community of origin. 	 Behavioural and psychotherapeutic (individual and group based) Family interventions (short-term intervention and psychoeducation, and referral to follow-up therapy)^{54,55} Pharmacological (administration, supervision and education) Multidisciplinary case review, including a consultant psychiatrist or appropriate medical delegate, at least weekly⁵⁶ Psychosocial rehabilitation including personal care, daily living skills, parenting (if relevant), community access, and social skills.⁵⁷ 	 3–6 month individualised treatment program. IDENTIFY range of interventions and how these would differ to an acute admission. 	
Educational and vocational options	 Support local schooling Facilitate transition to other appropriate services⁵⁸ 	 Access to on-campus schooling; or "in-reach" schooling provided by Dept of Education Outreach Support Officers); Distance Education and/or support local schooling School linked to the MHDP has primary responsibility for school reintegration and/or vocational options. 	 Residential staff support residents to engage or re-engage with schooling, other educational options and/or employment within 4 weeks of entry (although there needs to be flexibility for individual circumstances). 	 "In-reach" educational support, e.g. tutoring by Department of Education and Training (DET) Outreach Support Officers providing on-site support, or distance education.⁵⁹ Structured group and educational timetable, "predominantly activity based, targeting areas of psychological and developmental need"⁶⁰ 	• On-site and/or Distance Education	

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 Staffing profile and case load (including recommended and actual profile) This section still needs a lot of work. The AMHETI business case outlines recommended staffing based on the National Mental Health Services Planning Framework. We are still investigating actual staffing. In some cases (e.g. AMYOS) the specific allocation of particular staffing disciplines is at the discretion of the relevant HHS. 	 Typical caseload: No more than 10 clients per case manager at any one time (CONFIRM if n=8).⁶¹ 2 staff (minimum) per team. Recommended funding per team (Business plan): 2 x 1.0 FTE clinicians 1 x 0.2 FTE Psychiatrist (4.0 x FTE to cover all AMYOS teams) 0.5 x 1.0 FTE psychologist 1 x 1.0 FTE administration officer. Actual funding per team (Service Agreement): 2 x 1.0 FTE Clinical Nurse and/or Health Practitioner (ideally mental health nursing, psychology, social work or other specialist CYMHS multidisciplinary staff) 1 x 0.2 FTE Child and Adolescent Psychiatrist In practice: (CONFIRM) 	 Typical caseload: 15 clients per team 1 clinician per 5 clients in group work Recommended funding per team (Business plan): Psychiatrist (0.5 FTE) Registrar (0.5 FTE) Registrar (0.5 FTE) Nursing (1.0 FTE) Psychologist (2.0 FTE) Social Worker (1.0 FTE) Occupational Therapist (1.0 FTE) Other CYMHS therapists (speech pathology, music, art etc.) (1.0 FTE) Operational Officer (1.0 FTE) Operational Officer (1.0 FTE) Actual funding per team (Service Agreement) (CONFIRM) In practice: (CONFIRM) 	 Flexible staffing arrangements. Staffed 24/7 at a ratio of 2 staff for 5 residents across all shifts. Qld Health does not mandate minimum qualifications and experience for staff. This is at the discretion of the NGO. The only Queensland Health requirement is for two staff per shift. Aftercare staffing per residential (Greenslopes and Cairns): 1 x Team Leader who must be tertiary qualified in psychology, allied health or nursing and an experienced youth mental health worker (currently social worker and community engagement officer) 2 x senior support workers who must be tertiary qualified allied health professionals (currently social workers, psychologists, nurses and special education teacher) Adolescent support workers who must be at least vocationally qualified in mental health and youth support work (currently most ASWs are tertiary qualified in social work, special education, psychology, teaching or nursing). Funding for case managers to be absorbed by local CYMHS. 	 Proportion of disciplines at each SUSDU to be determined by local HHS Every SUSDU to have: a designated team leader (CONFIRM preferably a nurse) a consultant psychiatrist Clinical staff (preferably led by a nurse) may include doctors, nurses, allied health staff, and music and art therapists. Non-clinical staff may include ATSI mental health workers, community care staff and Department of Education Training (DET) staff. All support staff must have completed, or be currently be enrolled in, a certificate 4 in mental health, as a minimum qualification. All staff to have attended non- violent crisis intervention training. Recommended per 10-bed unit: Psychiatrist (0.5 FTE) Registrar (0.6 FTE) Total nursing (6.4 FTE) Social Work (1.0 FTE) Occupational Therapist (0.5 FTE) Other CYMHS therapists (speech pathology, music, art etc.) (1.5 FTE) Community Support Worker (4.6 FTE) Administration Officer (1.0 FTE). 	Acute unit staffing.	 Nursing staff rostered to cover shifts 24 hours, 7 days a week. On call child and adolescent psychiatrist (with Registrar support) available 24 hours, 7 days a week. Recommended staffing profile per 12 bed unit: Psychiatrist 1.0 FTE (0.08 FTE/bed) Registrar 1.65 FTE (0.14 FTE/bed) Junior Medical Officer 0.5 FTE (0.04 FTE/bed) Total Nursing 23.0 FTE (1.9 FTE/bed) Psychologist 1.0 FTE (0.08 FTE/bed) Social Worker 1.0 FTE (0.08 FTE/bed) Social Worker 1.0 FTE (0.08 FTE/bed) Other CYMHS therapists 1.0 FTE (0.08 FTE/bed) Other specialist CYMHS staff 1.0 FTE (0.08 FTE/bed).
Service provider	Queensland Health	Queensland Health	 NGO "Provider agnostic" (meaning the service can be delivered by an NGO or Queensland Health) 	 Technically provider agnostic (meaning the service can be delivered by an NGO or Queensland Health) In practice, a mixed model: Clinically staffed by Queensland Health, in partnership with an NGO providing support staff. 	 Queensland Health — Children's Health Queensland. 	 Queensland Health — relevant Hospital and Health Service.
Governance	 Children's Health Queensland (CHQ) Local Hospital and Health Service (HHS), where the Community CYMHS is located: Provides oversight of some AMYOS via eCYMHS. 	 Children's Health Queensland (CHQ) Local Hospital and Health Service (HHS) where the MHDP is located. 	 Children's Health Queensland (CHQ) Local Hospital and Health Service (HHS) where the Community CYMHS is located: Provides clinical governance for each consumer. Statewide governance panel (CHQ, HH Services and NGOs): Provides strategic and operational governance. 	 Local Hospital and Health Service (HHS) Teams to operate under direction of Local HHS Clinical Director, Clinical Staff Team Leader (preferably a nurse) and SUSDU Support Staff Team Leader. Oversight by Children's Health Queensland (CHQ) HHS as intended to be a service that crosses HHS boundaries. 	• TBC	• Local Hospital and Health Service (HHS)

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Location — General	 Mobile working from local CYMHS – delivery at residences and/or in community settings Regional and Rural AMYOS may be supported by eCYMHS. 	• Hospital campus or in a gazetted community mental health facility that has access to educational services onsite or with capacity for Dept of Education in-reach.	 Community-based. Case managers based in local CYMHS (or local AMYOS)⁶³ Residential staff based at YRRU. 	 Residential area close to an acute adolescent inpatient unit. ds 		Hospital campus
Locations pre-AMHETI (and Barrett Adolescent Centre closure)	• Nil	 Mater Toowoomba Townsville BAC (CONFIRM: not included in Queensland Health version of AMHETI service mapping.⁶⁴ 	Nil	Nil	 Nil (CONFIRM: according to QH)⁶⁵ BAC (15 beds; 13-18 years) 	 Mater (12 beds; 13–17 years) Royal Brisbane and Women's Hospital (RBWH) 12 beds (14–17 years) Logan (10 beds; 13–17 years) Gold Coast (8 beds; 0–17 years) Toowoomba (8 beds; 13–17 years) Child and Family Therapy Unit (CFTU) of Children's Health Queensland (10 beds; 0–13 years). Total = 50 beds available to adolescents (excludes CFTU) (CONFIRM)
Locations proposed in AMHETI business plan and Discussion paper	 North Brisbane South Brisbane Gold Coast Logan Ipswich Toowoomba Redcliffe/Caboolture Sunshine Coast Central Queensland Townsville Cairns.⁶⁶ 	 Mater Toowoomba Townsville North Brisbane (critical) South Brisbane (Logan) Gold Coast. 	 Cluster-based: North — Cairns x 1 (until SUSDU operational) and Townsville x 2. Central — north Brisbane (in or around Caboolture⁶⁷) Southern — south Brisbane (Greenslopes) 	Cluster-based. One SUSDU proposed for each of the three mental health clinical clusters: • North — Cairns • Central — north Brisbane • Southern — south Brisbane.	 One statewide SSB "unit" within CHQ HHS catchment (Brisbane). Qld Health subacute beds discussion paper canvassing whether this model should be included at all. 	AMHETI out of scope, but Cairns (2 beds proposed, possibly in adult acute TO CONFIRM)
Current locations (as at February 2016)	Since July 2014 North Brisbane South Brisbane Redcliffe/Caboolture Since December 2014 Toowoomba Townsville Since May 2015 Logan Since November 2015 Gold Coast ⁶⁸ CONFIRM Month/Year Cairns Rockhampton.	 Brisbane South (LCCH) Brisbane North (since July 2015) — currently at old Royal Children's Hospital site – to relocate to Chermside by mid-2016⁶⁹ Toowoomba Townsville. 	 Brisbane (Greenslopes) – 5 beds Cairns – 5 beds (converted from Time Out House Initiative service) Townsville x 2 – 4 beds each from early 2016. 	 Nil Planning underway to establish the first SUSDU in Cairns by end of 2016–17.⁷⁰ CONFIRM DATE 	 4 x "swing" beds within the adolescent acute inpatient unit at the Lady Cilento Children's Hospital. CLARIFY how: a) <u>subacute</u> patients are managed differently within the <u>acute</u> unit and b) the therapeutic milieu is different when there may be only one or two subacute patients). 	 Lady Cilento Children's Hospital (9 beds for 0–13 years (CONFIRM); 11 beds for 14–17 years — includes 4 swing beds for subacute use) Royal Brisbane and Women's Hospital Adolescent Mental Health Inpatient Unit (12 beds; 14–17 years) Logan (10 beds; 13–17 years) Gold Coast (Robina) (8 beds; 0–17 years). Also an x-bed acute unit for 18–25 year olds) Toowoomba (8 beds; 13–17 years) Townsville (8 beds; 12–17 years) (opened 20 Jan 2014). Total = 57 beds available to adolescents (excludes CFTU) (CONFIRM)
Service informed by (as described by Queensland Health)	 Victorian Intensive Mobile Youth Outreach Services (IMYOS) Queensland (Adult) Mobile Intensive Team Wraparound system of care. 	 Queensland's existing day programs (endorsed statewide model of service) Queensland Adolescent Drug and Alcohol Withdrawal Service (ADAWS).⁷¹ 	 Time Out House Initiative (TOHI), Cairns Therapeutic Residentials (Child Safety) Victorian Youth Residential Models (Nous Group Report). 	 Victorian Youth Prevention and Recovery Care Service (Y-PARC) model (particularly Frankston and Dandenong services). 	 New South Wales Walker Unit, Concorde Hospital Note that the Walker Unit is not the same model.⁷² 	

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Evidence base (as described by Queensland Health) ⁷³	 Evaluation of the Victorian IMYOS mode suggested: Decreased risk of harm to self and others Increased number and length of inpatient admissions Increased client engagement and sustained. 	• (IDENTIFY)	 Victorian Y-PARC model, particularly Frankston and Dandenong services. 	 Victorian Y-PARC model, particularly Frankston and Dandenong services. 	 To be informed by t discussion paper on model
Key Performance Indicators (as per Service Agreement)	 "Monthly activity reporting including, providing of services (face to face, telephone, etc.), and third party provision of service Rate of preadmission community contact End of episode discharge summary recorded within 48 hours Rate of 1-7 day post discharge community contact Twenty eight day mental health readmission rate Number of unplanned hospital/DEM [Department of Emergency Medicine] presentations Number of unplanned discharges from CYMHS service."⁷⁴ 	• (IDENTIFY with Service Agreement)	 Max length of stay is 365 days. 100% of residents: Remain engaged with mental health treatment. Transition to independent, stable living arrangements. "Learning or earning" within 4 weeks of entry. Engaged in prosocial peer group outside of service provider at time of exit. Minimum of 4 group and activity programs undertaken by residential staff each week. Three monthly functional assessment measures for each resident. 	• (IDENTIFY)	• (IDENTIFY)
Additional areas to clarify (other than highlighted text throughout table)	• INSERT • INSERT	• INSERT • INSERT	• INSERT • INSERT	INSERTINSERT	 Very low usage to d but only two admiss reasons. LCCH day program u of the two patients treatment.

cute Beds (SSB) ew, but amended is ccurate)	Adolescent Acute Inpatient Units ¹ (existing) (Not an extended treatment and rehabilitation service element)
the CHQ HHS n the sub-acute bed	
	• (IDENTIFY)
date (six referrals ssions). CLARIFY used by one patient s as part of	• INSERT • INSERT

¹ Acute inpatient units fall outside the definition of mental health extended treatment and rehabilitation services. They have been included in this summary table because they are a crucial element of the continuum of mental health services for adolescents. ² Relevant Tier according to the Queensland Health Expert Clinical Reference Group (ECRG). The ECRG proposed four tiers of service provision — Tiers 1, 2a, 2b and 3. No witness has yet been able to identify the classification system on the ECRG based its recommendations.

³ Presentation by Dr Stephen Stathis to the MHAODB Leadership Forum on 29 April 2014, [WMS.0011.0001.02810]

⁴ Presentation by Dr Stephen Stathis to the MHAODB Leadership Forum on 29 April 2014, [WMS.0011.0001.02810]

⁵ Relevant CSCF level according to the Queensland Health Clinical Services Capability Framework version 3.1. Exhibit ZI of Affidavit of Ingrid Adamson, 24 November 2015. [IAD.900.001.0001], pages 3041–3170. CSCF level refers to the minimum capability requirements for

a particular service by capability level. A description of the CSCF is available on the Queensland Health website: <<u>https://www.health.gld.gov.au/clinical-practice/guidelines-procedures/service-delivery/cscf/default.asp</u>>. ⁶ Page 81 of draft model of service (October 2015), Adolescent Step Up Step Down Unit, Exhibit D of Affidavit of Stephen Stathis, 15 January 2016. [DSS.001.002.001]. A note at page 81 of the draft MOSD indicates that the CSCF level will be "reviewed and clarified following" service mapping".

⁷ Exhibit ZI, Affidavit of Ingrid Adamson, 24 November 2015. [IAD.900.001.0001]. In particular, extracts from the Draft National Mental Health Services Planning Framework (NMHSPF), pages 4301–4332. The NMHSPF aims to provide a tool "that can be adapted for use within each Australian jurisdiction that will provide transparency and consistency across all jurisdictions for estimating the need and demand for mental health services — across the continuum of care from prevention and early intervention to the most intensive treatment" (p 10, Version 1.03, January 2012 of the NMHSPF project charter). See also Affidavit of Judith Krause, 19 January 2016, pages 16–17, para 12. [JKR.900.002.0001]. ⁸ Preliminary interview with Myfanwy Pitcher, 27 January 2016 [statement forthcoming].

⁹ Exhibit D ('Step Up Step Down Draft Model of Service'), Supplementary Statement of Stephen Stathis, 15 January 2016, p 80, [DSS.001.002.001].

¹⁰ Services may include other Queensland Health Services (such as Alcohol, Tobacco and Other Drug Services (ATODS), Child and Youth Forensic Outreach Service (CYFOS); other Commonwealth and state government services (such as, Medicare Locals, police, education, child safety, housing, youth justice); and non-government service providers (such as General Practitioners, Headspace).

¹¹ Children's Health Queensland Hospital and Health Service, July 2014, Business Case for the development of the Statewide Adolescent Mental Health Extended Treatment and Rehabilitation Model of Care (Appendix 3, p 39). [QHD.002.003.1447]. ¹² Children's Health Queensland Hospital and Health Service, July 2014, Business Case for the development of the Statewide Adolescent Mental Health Extended Treatment and Rehabilitation Model of Care (Appendix 3, p 39). [QHD.002.003.1447].

¹³ Preliminary interview with Myfanwy Pitcher, 27 January 2016 [statement forthcoming].

¹⁴ Affidavit of Judith Krause, 4 February 2016, p 29, para Q.63(c), [JKR.900.003.0001] — "Modifications were made to suit Cairns Hospital and Health Service and at the direction of MHAODB. For example the age range was modified to be from 16 - 21 and the defined catchment area was not extended to the Northern Cluster but confined more to the Cairns Hospital and Health Service area with some potential to admit from adjoining regions."

¹⁵ Exhibit ZJ, Affidavit of Ingrid Adamson, 24 November 2015. [IAD.900.001.0001]. In particular, *Model of Service for an Acute Adolescent Inpatient Unit* (draft) (p 5912).

¹⁶ Cotgrove, A 2014, 'Inpatient services', in McDougall T and Cotgrove A (eds), Specialist mental healthcare for children and adolescents: hospital, intensive community and home based services, Routledge, London, pp 34–53; Royal College of Psychiatrists (RCP) 2013, Building and sustaining specialist CAMHS to improve outcomes for young children: update guidance on workforce, capacity and functions of CAMHS in the UK, College Report CR182, RCP, London; Statement of Judith Krause, 19 January 2016, p 22, para 16(d)(i). [JKR.900.002.0001].

¹⁷ Affidavit of Judith Krause, 19 January 2016, p 22, para 16(d)(i). [JKR.900.002.0001].

¹⁸ Exhibit ZJ, Affidavit of Ingrid Adamson, 24 November 2015. [IAD.900.001.0001]. In particular, Assertive Mobile Youth Outreach Service Model of Service (as repeated at pages 6180, 6365, 6550, 6707, 6867, 7081 and 7173).

¹⁹ Exhibit ZJ, Affidavit of Ingrid Adamson, 24 November 2015. [IAD.900.001.0001]. In particular, Model of Service for a Mental Health Day Program (draft) (p 7217).

²⁰ Preliminary interview with Myfanwy Pitcher, 27 January 2016 [statement forthcoming].

²¹ Exhibit ZJ, Affidavit of Ingrid Adamson, 24 November 2015. [IAD.900.001.0001]. In particular, Service Agreement Part B – Agreement Schedules, 1. Background 1.2 for: Gold Coast Hospital and Health Service (p 6309); Metro North Hospital and Health Service (p 6467); Metro South Hospital and Health Service (p 6650); Darling Downs Hospital and Health Service (p 6812); Townsville Hospital and Health Service (p 6713); Central Queensland Hospital and Health Service (p 710); ²² Exhibit ZJ, Statement of Ingrid Adamson, 24 November 2015. [IAD.900.001.0001]. In particular, Service Agreement Part B – Agreement Schedules, 1. Background 1.3 for: Gold Coast Hospital and Health Service (p 6309); Metro North Hospital and Health Service (p 6467); Metro South Hospital and Health Service (p 6650); Darling Downs Hospital and Health Service (p 6812); Townsville Hospital and Health Service (p 672); Cairns Hinterland and Hospital and Health Service (p 7113); Central Queensland Hospital and Health Service (p 7205).

²³ Exhibit ZJ, Affidavit of Ingrid Adamson, 24 November 2015. [IAD.900.001.0001]. In particular, *Model of Service for a Mental Health Day Program* (draft) (p 7217).

²⁴ Children's Health Queensland Hospital and Health Service, July 2014, Business Case for the development of the Statewide Adolescent Mental Health Extended Treatment and Rehabilitation Model of Care (Appendix 3, p 47). [QHD.002.003.1447]. ²⁵ Pages 80 and 83 of draft model of service (October 2015), Adolescent Step Up Step Down Unit, Exhibit D of Affidavit of Stephen Stathis, 15 January 2016, [DSS.001.002.001].

²⁶ Exhibit ZJ, Affidavit of Ingrid Adamson, 24 November 2015. [IAD.900.001.0001]. In particular, *Model of Service for an Acute Adolescent Inpatient Unit* (draft) (p 5912).

²⁷ Exhibit ZJ, Affidavit of Ingrid Adamson, 24 November 2015. [IAD.900.001.0001]. In particular, Assertive Mobile Youth Outreach Service Model of Service (as repeated at pages 6180, 6365, 6550, 6707, 6867, 7081 and 7173).

²⁸ Exhibit ZJ, Affidavit of Ingrid Adamson, 24 November 2015. [IAD.900.001.0001]. In particular, Assertive Mobile Youth Outreach Service Model of Service (as repeated at pages 6180, 6365, 6550, 6707, 6867, 7081 and 7173).

²⁹ Exhibit ZJ, Affidavit of Ingrid Adamson, 24 November 2015. [IAD.900.001.0001]. In particular, Model of Service for a Mental Health Day Program (draft) (p 7217).

³⁰ Exhibit D ('Step Up Step Down Draft Model of Service'), Affidavit of Stephen Stathis, 15 January 2016. [DSS.001.002.001].

³¹ Section 4.2.6 of Exhibit D ('Step Up Step Down Draft Model of Service'), Affidavit of Stephen Stathis, 15 January 2016, [DSS.001.002.001].

³² Section 4.2.1 of Exhibit D ('Step Up Step Down Draft Model of Service'), Affidavit of Stephen Stathis, 15 January 2016. [DSS.001.002.001].

³³ Appendix 3: Detailed Service Elements – Model of Service for Assertive Mobile Youth Outreach Service (draft) (IAS.900.001.8354; IAS.900.001.8451; IAS.900.001.5995).

³⁴ Exhibit ZJ, Affidavit of Ingrid Adamson, 24 November 2015. [IAD.900.001.0001]. In particular, Service (p 6467); Metro South Hospital and Health Service (p 6650); Darling Downs Hospital and Health Service (p 6812); Townsville Hospital and Health Service (p 672); Cairns Hinterland and Hospital and Health Service (p 7113); Central Queensland Hospital and Health Service (p 7205). ³⁵ Draft Assertive Mobile Youth Outreach Service (AMYOS) Model of Service (MSS.003.004.3656) and Appendix 3: Detailed Service for Assertive Mobile Youth Outreach Service (draft) (IAS.900.001.8354; IAS.900.001.8451; IAS.900.001.5995).

³⁶ Appendix 3: Detailed Service Elements – Model of Service for Assertive Mobile Youth Outreach Service (draft) (IAS.900.001.8354; IAS.900.001.8451; IAS.900.001.5995).

³⁷ Exhibit ZJ, Statement of Ingrid Adamson, 24 November 2015. [IAD.900.001.0001]. In particular, Service (p 6467); Metro North Hospital and Health Service (p 6467); Metro South Hospital and Health Service (p 6650); Darling Downs Hospital and Health Service (p 6812); Townsville Hospital and Health Service (p 6713); Central Queensland Hospital and Health Service (p 7103); Central Queensland Hospital and Health Service (p 7205). ³⁸ Draft Mental Health Day Program (MHDP) Model of Service (IAD.900.001.1545).

³⁹ Preliminary interview with Myfanwy Pitcher, 27 January 2016 [statement forthcoming].

⁴⁰ Exhibit ZJ, Affidavit of Ingrid Adamson, 24 November 2015. [IAD.900.001.0001]. In particular, Model of Service for an Acute Adolescent Inpatient Unit (draft) (p 5912).

⁴¹ Exhibit ZJ, Affidavit of Ingrid Adamson, 24 November 2015. [IAD.900.001.0001]. In particular, *Model of Service for an Acute Adolescent Inpatient Unit* (draft) (p 5913).

⁴² Draft Assertive Mobile Youth Outreach Service (AMYOS) Model of Service (MSS.003.004.3656) and Appendix 3: Detailed Service for Assertive Mobile Youth Outreach Service (draft) (IAS.900.001.8354; IAS.900.001.8451; IAS.900.001.5995). ⁴³ Draft Mental Health Day Program (MHDP) Model of Service (IAD.900.001.1545).

⁴⁴ Children's Health Queensland Hospital and Health Service, July 2014, Business Case for the development of the Statewide Adolescent Mental Health Extended Treatment and Rehabilitation Model of Care. [QHD.002.003.1447]. ⁴⁵ Page 6 of Exhibit D ('Step Up Step Down Draft Model of Service'), Affidavit of Stephen Stathis, 15 January 2016, [DSS.001.002.001].

⁴⁶ Exhibit ZJ, Statement of Ingrid Adamson, 24 November 2015. [IAD.900.001.0001]. In particular, *Model of Service for an Acute Adolescent Inpatient Unit* (draft) (p 5912).

⁴⁷ Appendix 3: Detailed Service Elements – Model of Service for Assertive Mobile Youth Outreach Service (draft) [IAS.900.001.8354; IAS.900.001.8451; IAS.900.001.5995].

⁴⁸ Exhibit ZJ, Affidavit of Ingrid Adamson, 24 November 2015. [IAD.900.001.0001]. In particular, Model of Service for Statewide Subacute Beds (draft) (p 8488).

⁴⁹ Exhibit ZJ, Affidavit of Ingrid Adamson, 24 November 2015. [IAD.900.001.0001]. In particular, *Model of Service for an Acute Adolescent Inpatient Unit* (draft) (p 5915).

⁵⁰ Exhibit ZJ, Affidavit of Ingrid Adamson, 24 November 2015. [IAD.900.001.0001]. In particular, *Model of Service for an Acute Adolescent Inpatient Unit* (draft) (p 5915).

⁵¹ Productivity Commission 2015, Report on Government services, Volume E (Health), Chapter 12A (Mental health management), Table 12A.60 Average length of stay, public hospitals acute units, by target population (no. of days).

⁵² Assertive Mobile Youth Outreach Service (AMYOS) Model of Service (IAS.900.001.6180; IAS.900.001.6365; IAS.900.001.66550; IAS.900.001.6707; IAS.900.001.6867; IAS.900.001.7081; IAS.900.001.7173).

⁵³ Preliminary interview with Myfanwy Pitcher, 27 January 2016 [statement forthcoming].

⁵⁴ Ms Krause's evidence is that, compared with the Victorian Y-PARC model, the SUSDU model has "an increased focus on family visiting spaces and an increased therapeutic focus on family therapy interventions". Statement of Judi Krause, 19 January 2016, p 31, para 24(b).

⁵⁵ Section 4.9.2 of draft model of service (October 2015), Adolescent Step Up Step Down Unit, Exhibit D of Affidavit of Stephen Stathis, 15 January 2016. [DSS.001.002.001].

⁵⁶ Section 4.4.1 of draft model of service (October 2015), Adolescent Step Up Step Down Unit, Exhibit D of Affidavit of Stephen Stathis, 15 January 2016. [DSS.001.002.001].

⁵⁷ Section 4.10 of draft model of service (October 2015), Adolescent Step Up Step Down Unit, Exhibit D of Affidavit of Stephen Stathis, 15 January 2016. [DSS.001.002.001].

⁵⁸ Draft Assertive Mobile Youth Outreach Service (AMYOS) Model of Service (MSS.003.004.3656).

⁵⁹ Section 4.7.4 of draft model of service (October 2015), Adolescent Step Up Step Down Unit, Exhibit D of Affidavit of Stephen Stathis, 15 January 2016. [DSS.001.002.001].

⁶⁰ Section 4.9.2 of draft model of service (October 2015), Adolescent Step Up Step Down Unit, Exhibit D of Affidavit of Stephen Stathis, 15 January 2016. [DSS.001.002.001].

⁶¹ Conference with Judi Krause, 29 January 2016.

- ⁶² Exhibit ZJ, Affidavit of Ingrid Adamson, 24 November 2015. [IAD.900.001.0001]. In particular, Model of Service for an Acute Adolescent Inpatient Unit (draft) (p 5915).
- ⁶³ Preliminary interview with Myfanwy Pitcher, 27 January 2016 [statement forthcoming].
- ⁶⁴ Exhibit ZJ, Affidavit of Ingrid Adamson, 24 November 2015. [IAD.900.001.0001]. In particular, AMHETI service mapping: current and proposed services (p 5879).
- ⁶⁵ Exhibit ZJ, Affidavit of Ingrid Adamson, 24 November 2015. [IAD.900.001.0001]. In particular, AMHETI service mapping: current and proposed services (p 5879).
- ⁶⁶ In May 2015 the Government announced another two AMYOS teams will be established in Cairns and Central Queensland as part of the Keriba Omasker Healing Response [AHMETI update June 2015, QHD.006.002.8942]
- ⁶⁷ Draft Queensland Health briefing note from Mental Health, Alcohol and Other Drugs Branch to Director-General on "Funding for additional services under the Adolescent Mental Health Extended Treatment Initiative", September 2015 [QHD.006.003.3547].

⁶⁸ Statement of Judith Krause, 19 January 2016, p 15. [JKR.900.002.0001].

⁶⁹ Statement of Judith Krause, 19 January 2016, p 15. [JKR.900.002.0001].

- ⁷⁰ Queensland Health, September 2015. Discussion paper: Rebuilding intensive mental healthcare for young people. [QHD.004.009.7704]. Discussion paper notes that once the purpose-built step-up/step-down unit is operational in Cairns from 2017–18, operational funding for the Cairns Youth Residential Unit will be reallocated to contribute to the recurrent operational funding for the SUSDU (p 10).
- ⁷¹ Children's Health Queensland Hospital and Health Service, July 2014, Business case for the development of the Statewide Adolescent Mental Health Extended Treatment and Rehabilitation Model of Care. [QHD.002.003.1447]. ⁷² Statement of Professor Philip Hazell, 5 November 2015.
- ⁷³ Children's Health Queensland Hospital and Health Service, July 2014, Business case for the development of the Statewide Adolescent Mental Health Extended Treatment and Rehabilitation Model of Care, Appendix 2: Proposed model of care, p. 29 [QHD.002.003.1447].
- ⁷⁴ Exhibit ZJ, Statement of Ingrid Adamson, 24 November 2015. [IAD.900.001.0001]. In particular, Service Agreement Part B Agreement Schedules, Schedule A, No. 13 Provision of the Services Key Performance Indicators (PIs) or performance standards for: Gold Coast Hospital and Health Service (p 6309); Metro North Hospital and Health Service (p 6467); Metro South Hospital and Health Service (p 6812); Townsville Hospital and Health Service (p 6812); Townsville Hospital and Health Service (p 6972); Cairns Hinterland and Hospital and Health Service (p 7113); Central Queensland Hospital and Health Service (p 7205).