Brain Health Continuum

Brain health conditions are lived through the process of recovery, not quick fixes.
The need to take control of a crisis situation when the potential for danger is imminent, while recognizing the need to respect the safety and dignity of all involved.

A person’s need to engage with coordinated inpatient care that includes treatment, services, and support.

A person’s need to address the early signs of a brain health condition with the help of an informed and trusted provider, including diagnosis and connections to care.

A person’s need to engage with care from trusted, trauma-informed providers including treatment, services, and support as part of an overall care plan aimed at addressing and sustaining the individual’s health.

A person’s need to maintain a routine that sustains brain wellness, builds life skills, and actively manages the signs/symptoms of a brain health condition in order to live their best possible life.

The need for people to be aware of brain health and brain diseases, including prevention, risk factors, and where to find answers, care and support across the ASH service area.
Ecosystem

The individuals, groups, and organizations involved in brain health across the ASH service area.

**INPATIENT PROVIDERS:**
- Contracted private hospitals psychiatric care teams, administrators, staff
- Contracted rehabilitative brain health providers
- Health & Human Services
- Peer & Family Groups
- Recovery Coaches
- State hospital psychiatric care teams, administrators, staff

**CRISIS PROVIDERS:**
- Child protective organizations
- Contracted rehabilitative brain health providers
- County court officials
- Criminal & probate court judges & counselors
- Emergency Room providers
- First responders (EMT, Fire, Police)
- Local Sheriffs and jails
- Mobile Crisis Outreach Teams, Crisis Intervention Teams
- Probation directors

**PEOPLE SERVED:**
Children, Adolescents, and Adults with:
- Brain health condition +
  - Intellectual disability
  - Other medical conditions
  - Substance use disorder
  - Custody of the state
- Families/caregivers of people with brain health conditions

**COMMUNITY & OUTPATIENT PROVIDERS:**
- Clubhouses
- Donors
- Faith-based organizations
- Health & Human Services
- Housing organizations
- Local intellectual & developmental disabilities authorities
- Local brain health organizations
- Local Mental Health Authorities
- Managed care organizations
- Peer & family groups (certified peer specialists)
- Peer-run community organizations
- Primary care providers
- Private psychiatric care providers
- Public & private schools (school counselors, school nurses)
- Recovery coaches
- Recovery community organizations
- Social services organizations
- Statewide Behavioral Health Coordinating Council
- Substance use providers
- Universities and colleges
- Veteran organizations
- Workplace health & wellness
- Work training & employment organizations
Mental Health Services Delivered - Examples & People Served

1 in 5 people experience a mental health condition. Roughly half seek care.

In the ASH Service Area, this means:

- 980,000 people are experiencing a mental health condition
- 490,000 people are actively seeking care

Service Area Population: 4.9 Million (3.7 Million Adults and 1.2 Million Adolescents/Children)

**25,678 SERVICE DELIVERIES:**
- ASH Year Avg: 1000
- ASH Civil and Voluntary (FY17): 626
- ASH Justice-Involved/Forensic: 376
- LMHA Purchased Inpatient Bed (FY17): 24,149 days
- Long Term Psychiatric Utilization: 529
- Private Psychiatric Inpatient Bed: 51,882 days/year

**23,128 SERVICE DELIVERIES:**
- Mental Health First Aid: 12,557
- NAMI Training: 10,359
- Person-Centered Recovery Training: 93
- LMHA Mental Health Outreach: 119

**77,563 SERVICE DELIVERIES:**
- LMHA Screening (FY17): 39,187
- LMHA Psych Diagnostic Eval (FY17) 28, 585
- ED triage (2015): 9,791

**174,888 SERVICE DELIVERIES:**
- YES Waiver (FY17): 565
- Outpatient Competency Restoration (FY17): 43
- LMHA Served (FY17): 117,821
- Co-occurring Psychiatric + Substance Use Disorders Program (2016): 28,096
- Clubhouse Services (FY17) 1,001
- LMHA Adult Day Programs; Acute Needs (FY17): 1,281
- LMHA Adult Supported Employment (FY17): 619
- LMHA Adult Supported Housing (FY17): 717

**150,324 SERVICE DELIVERIES:**
- MCOT calls (FY17): 26,358
- 24/7 Crisis Calls (FY17): 87,054
- IDD Crisis Response Team Calls (FY17): 972
- Mental Health Deputies (FY17): 11,831
- ED visits: 3,985
- Crisis Stabilization Unit (FY17): 1,069
- Peer Crisis Residential Unit (FY17): 84
- Crisis Residential Unity (FY17): 1,342
- Psychiatric Emergency Center Provider (FY17): 4,356
- Crisis Respite (FY17): 1,349
- Extended Observation Unity (FY17): 2,138
- Crisis Telehealth Provider (FY17): 7,212
- Booked in Jail: 2,574

**77,563 SERVICE DELIVERIES:**
- LMHA Respite Services (FY17): 1,147
- LMHA Residential Living (FY17): 7
- LMHA Adolescent Respite (FY17): 7
**ASH TODAY**

**FUTURE ASH CAMPUS**

**Evaluation of Early Detection & Outreach**
- Measure Time to Treatment

**Evaluation of Evidence-Based Practice**
- Measure Experience and Quality of Care

**Evaluation of Crisis Intervention**
- Measure Time to Treatment

**Evaluation of Competency Restoration**
- Measure Longitudinal Outcomes

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- Conditions
- Provider and Support Registry
- Telehealth and Virtual Collaborations
- Shared Plan

**Brain Health Resource:**
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**Family and Peer Support**
- Reintegration Support and Life Skills Training
- Recovery Monitoring
- Continuity Across Inpatient & Community Providers
- Preventative Stabilization

**Screenings**
- Education & Communication
- Accessible Appointments
- Care Coordination

**Community Meeting Spaces**
- Social Services Integration
- Family and Caregiver Trainings
- Integrated Complex Care

**Mental Health Hotline**
- Mobile Crisis Outreach Team
- Brain Health Witness
- Crisis Communication
- Crisis Stabilization

**Hospital Intake and Inpatient Care Plan**
- Justice-Involved Psychiatric Evaluation
- Justice-Involved Competency Examination
- Communicate Care Plan
- Create Discharge Plan

**ASH TODAY**

**CATEGORIES**
- Understanding & Preventing
- Identifying & Detecting
- Healing & Treating
- Intervention
- Healing & Treating
- Recovering & Sustaining

**Key moments that shape how people experience brain health, defined by the needs of the individual rather than the services available to them.**

**Community Trainings**
- Consistency through shared communication assets

**Digital Tools & Innovations**
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**Communication, Education, Outreach & Care**
- Campaigns
- Community Trainings

**Continuum of Care**

**System Blueprint Overview v3.4**

**ASH Brain Health System Redesign**

**AUSTIN STATE HOSPITAL**

**System Blueprint Overview v3.4**

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