

# North Dakota Behavioral Health System Study

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# AIMS & APPROACH



# Study Aims

**1**

Conduct an in-depth review of North Dakota's behavioral health system

**2**

Analyze current utilization and expenditure patterns by payer source

**3**

Provide actionable recommendations for enhancing the integration, cost-effectiveness and recovery orientation of the system to effectively meet community needs

**4**

Establish strategies for implementing recommendations

# Data Sources

## Document Review

Gather and synthesize existing reports, white papers, and other material relevant to study aims

## Stakeholder Interviews

66 in-depth interviews with 120 stakeholders with in-depth knowledge of the system

## Medicaid Claims and State Service Utilization Data

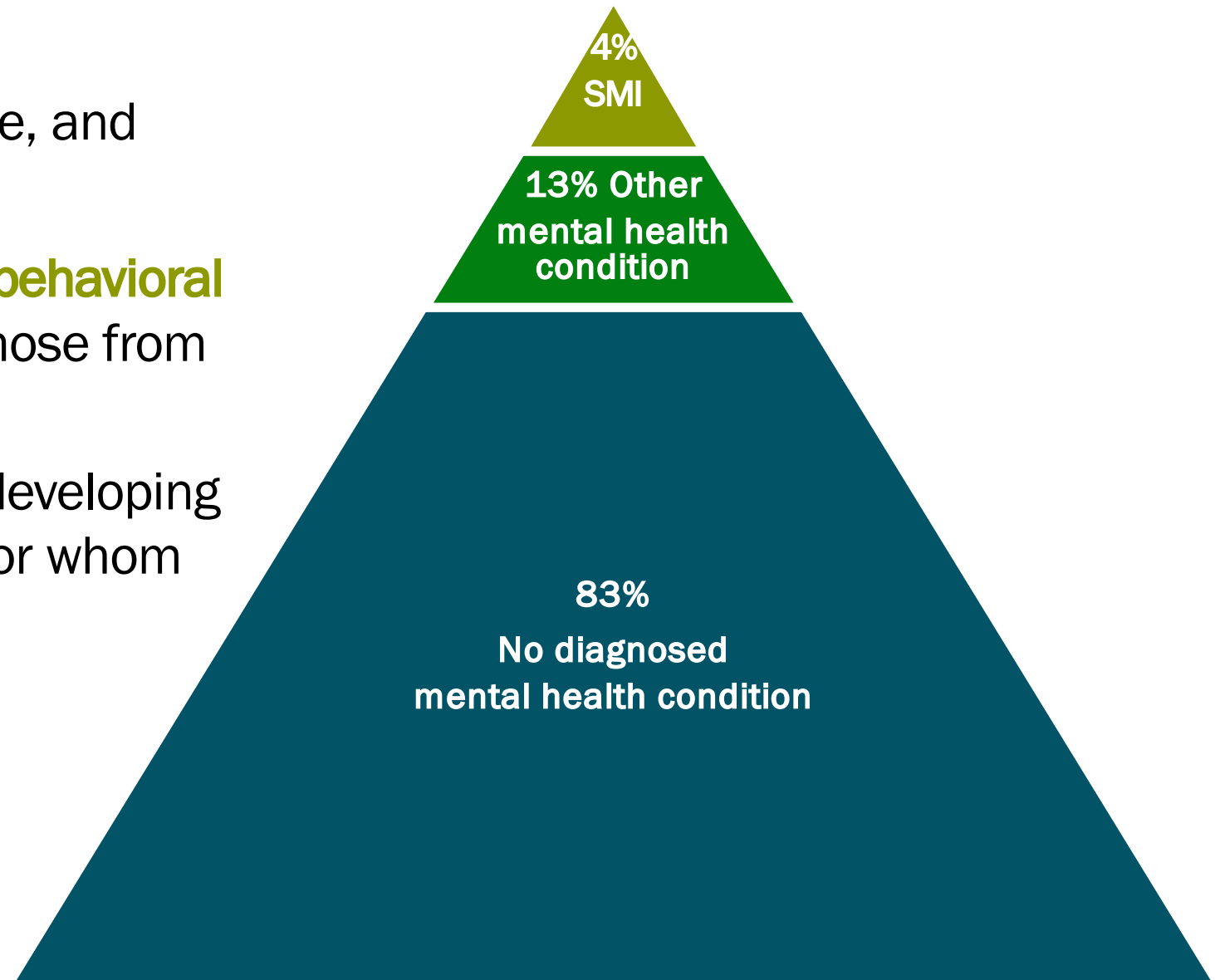
Data on utilization and cost for individuals who received Medicaid-funded or DHS behavioral health services

# Project Scope

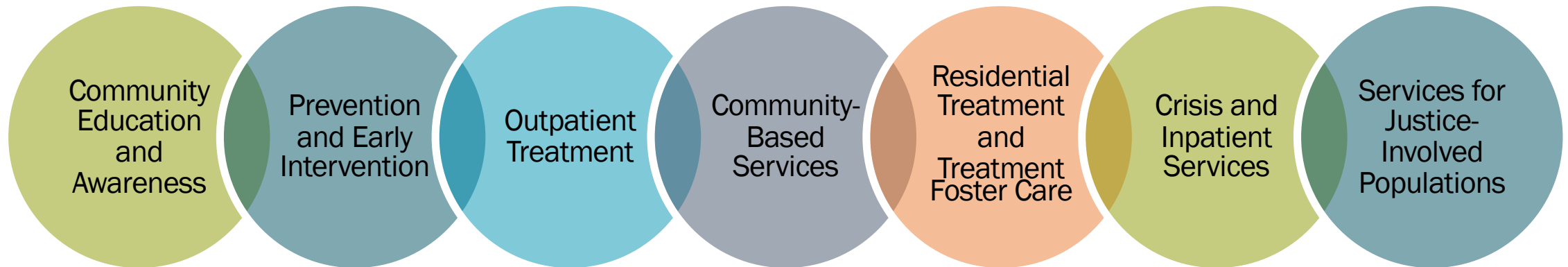


# A **population health** focus includes

- Individuals with mild, moderate, and intensive **service needs**
- Individuals with **undiagnosed behavioral health challenges**, including those from hard-to-reach populations
- Adults and children at risk of developing behavioral health conditions for whom **low-cost, proactive prevention strategies** could avert the need for behavioral health interventions



A good and modern behavioral health system spans numerous program types and agencies to provide the right mix of services at the right time.

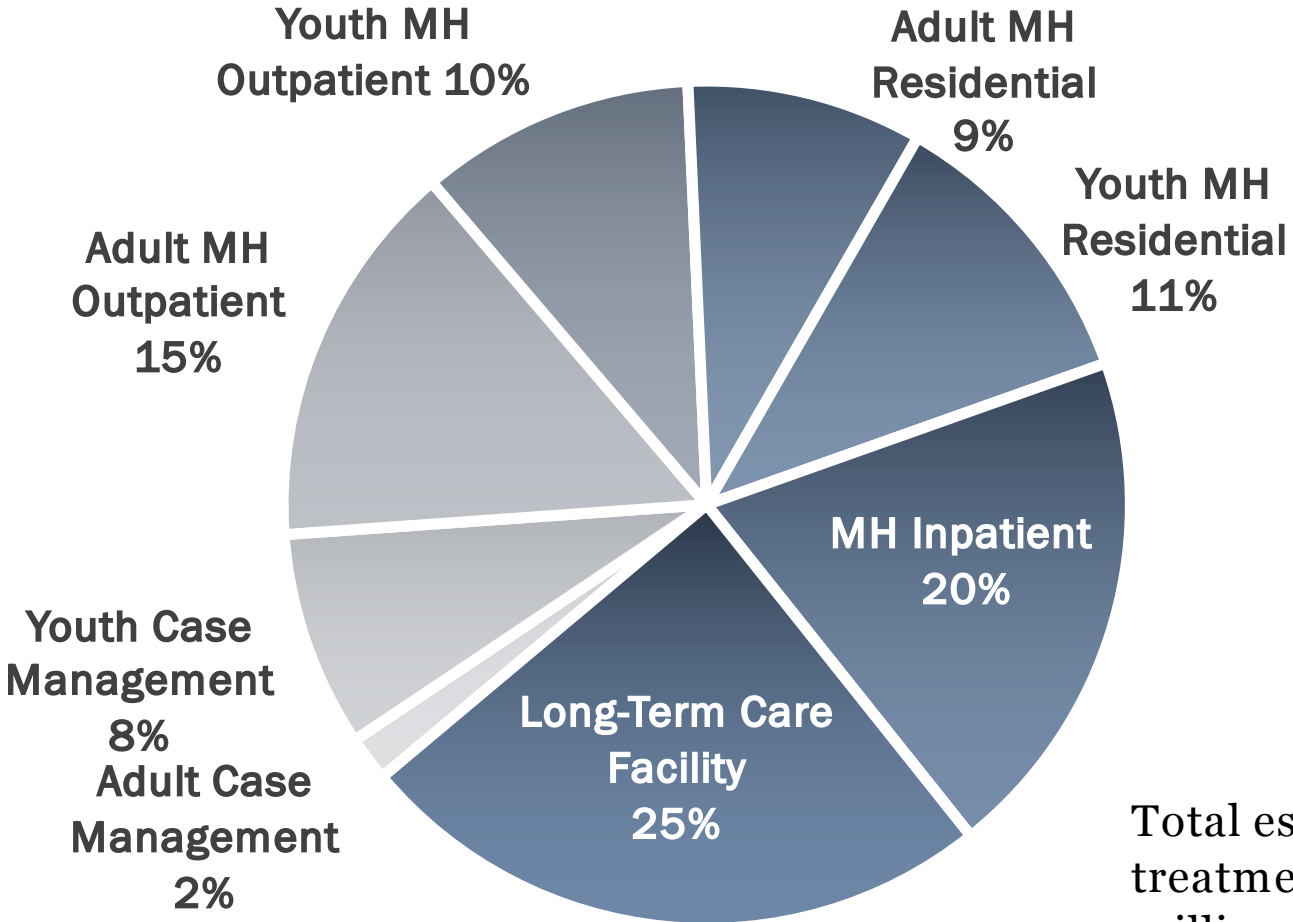




# KEY FINDINGS AND RECOMMENDATIONS

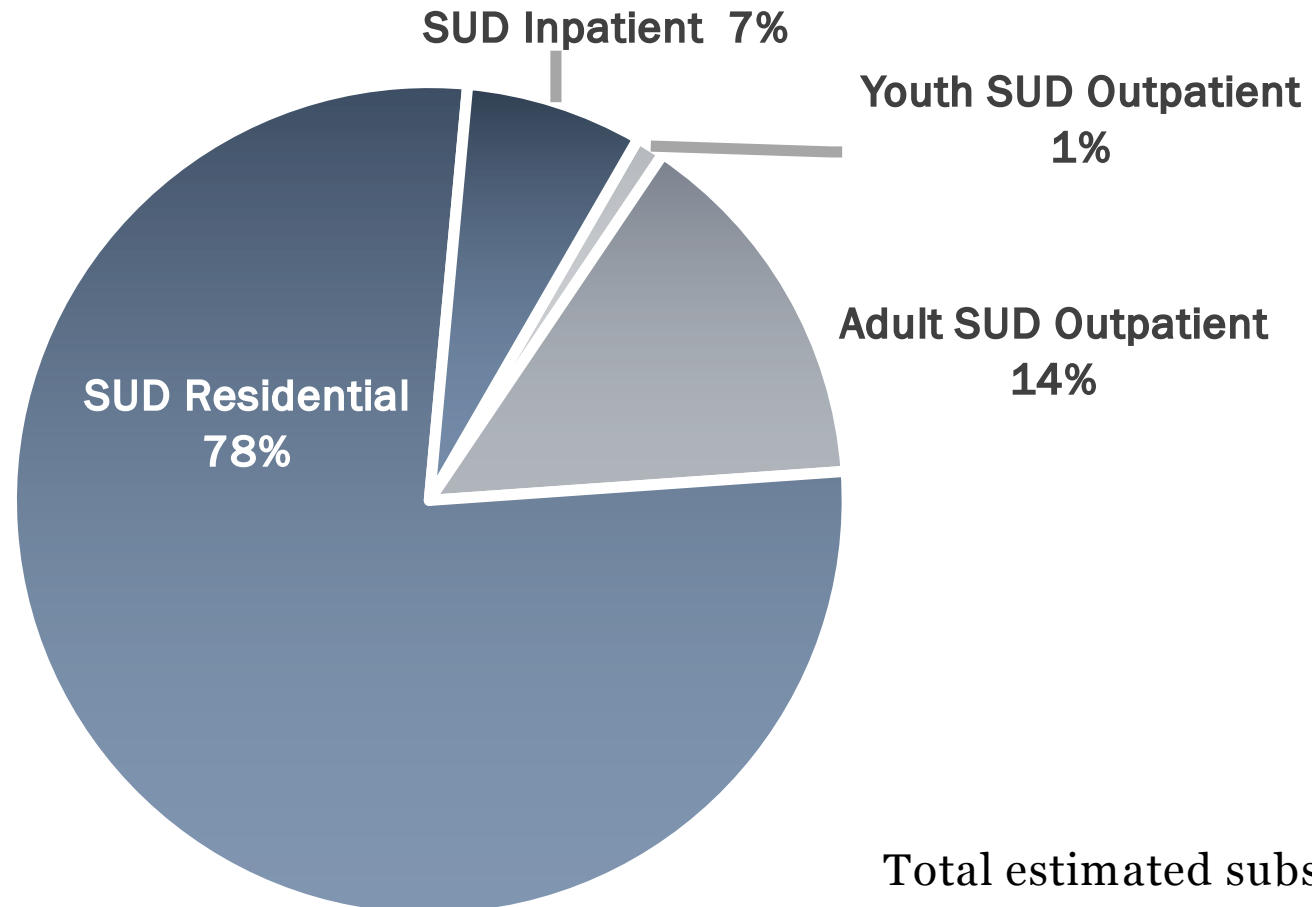


# Residential, inpatient, and long-term care facility services accounted for a majority of mental health system treatment service expenditures in FY2017.



Total estimated mental health treatment expenditures were \$59 million

# Residential and inpatient expenditures accounted for about 85% of substance use disorder treatment services in FY2017.

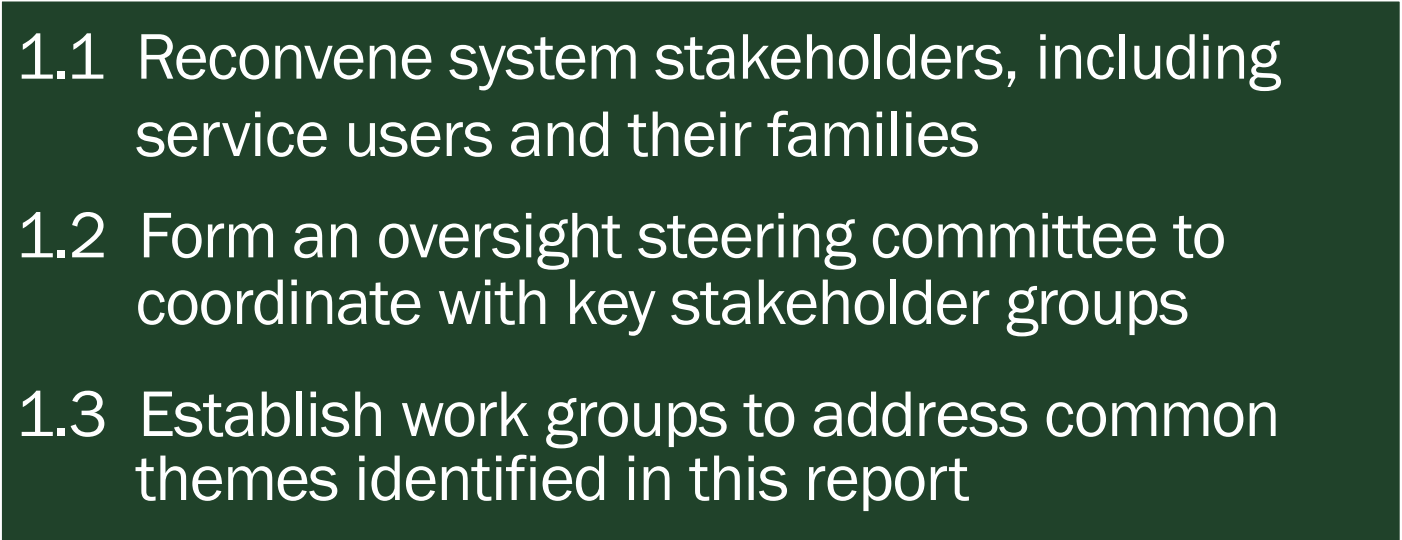


Total estimated substance use disorder treatment expenditures were \$19 million



A single, overarching, inclusive, and comprehensive **implementation plan** is needed to coordinate planned and ongoing efforts.

**1 – Develop a  
comprehensive  
implementation  
plan**

- 
- 1.1 Reconvene system stakeholders, including service users and their families
  - 1.2 Form an oversight steering committee to coordinate with key stakeholder groups
  - 1.3 Establish work groups to address common themes identified in this report

There's a relative **scarcity of funds for prevention and early intervention** work—which many stakeholders viewed as a **missed opportunity**.

**2 - Invest in prevention and early intervention**

- 2.1 Prioritize and implement evidence-based social and emotional wellness initiatives
- 2.2 Expand existing substance use prevention efforts, restore funding for the Parents Lead program
- 2.3 Build upon and expand current suicide prevention activities
- 2.4 Continue to address the needs of substance exposed newborns and their parents
- 2.5 Expand evidence-based services for first-episode psychosis

We noted significant **regional variation** in the proportions of individuals receiving services, and **persons with brain injury** face substantial barriers to accessing needed services.

**3 – Ensure all North Dakotans have timely access to behavioral health services**

- 3.1 Coordinate and streamline information on resources
- 3.2 Expand screening in social service systems and primary care
- 3.3. Ensure a continuum of timely and accessible crisis response services
- 3.4 Develop a strategy to remove barriers to services for persons with brain injury
- 3.5 Continue to invest in evidence-based harm-reduction approaches

Only **41.7%** of working-age adults who received publicly funded outpatient mental health services **were employed** in 2016.

**4 – Expand  
outpatient and  
community-based  
service array**

- 4.1 Ensure access to needed coordination services
- 4.2 Continue to shift funding toward evidence-based and promising practices
- 4.3 Expand the continuum of SUD treatment services for youth and adults
- 4.4 Support and coordinate efforts to enhance the availability of outpatient services in primary care
- 4.5 Address housing needs alongside behavioral health needs
- 4.6 Promote education and employment among behavioral health service users

In FY 2017, 16% of all public behavioral health service dollars in North Dakota went to services delivered in **long-term care facilities**, with a **per capita cost of \$12,713**.

**4 – Expand  
outpatient and  
community-based  
service array  
(continued)**

- 4.7 Restore/enhance funding for Recovery Centers
- 4.8 Promote timely linkage to community-based services following a crisis
- 4.9 Examine community-based alternatives to behavioral health services currently provided in long-term care facilities



Stakeholders described a “**double bottleneck**” in the system—with some children and youth underserved while others are receiving services at a higher level than is needed.

**5 – Enhance and streamline system of care for children and youth**

- 5.1 Improve coordination between education, early childhood, and service systems
- 5.2 Expand targeted, proactive in-home supports for at-risk families
- 5.3 Develop coordinated system to enhance treatment foster care capacity and cultural responsiveness
- 5.4 Prioritize residential treatment for those with significant/complex needs

We observed a great amount of **energy and attention** to improving the system's capacity to meet the needs of **justice-involved individuals with behavioral health needs**.

**6 – Continue to implement and refine criminal justice strategy**

- 6.1 Ensure collaboration and communication between systems
- 6.2 Promote behavioral health training among first-responders and others
- 6.3 Review behavioral health treatment capacity in jails
- 6.4 Ensure Medicaid enrollment for individuals returning to community

Issues with **certification and licensing**, as well as **staffing and retention**, were frequently raised as key barriers to ensuring a well-qualified workforce.

**7 – Engage in targeted efforts to recruit and retain competent behavioral health workforce**

- 7.1 Establish single entity for supporting workforce implementation
- 7.2 Develop single database of statewide vacancies for behavioral health positions
- 7.3 Provide assistance for behavioral health students working in areas of need in the state
- 7.4 Raise awareness of student internships and rotations
- 7.5 Conduct comprehensive review of licensure requirements and reciprocity

We applaud current initiatives to expand **peer support services**. These services must be delivered according to **national practice standards** in a manner that maintains the integrity of peer support.

**7 – Engage in targeted efforts to recruit and retain competent behavioral health workforce (continued)**

- 7.6 Continue establishing training and credentialing program for peer services
- 7.7 Expand credentialing programs to prevention and rehabilitation practices
- 7.8 Support a robust peer workforce through training, professional development, competitive wage

Penetration rates for **telebehavioral health services** steadily rose across the study period, and stakeholders saw possibilities for further expansion.

**8 – Expand the use  
of telebehavioral  
health**

- 8.1 Support providers to secure necessary equipment/staff
- 8.2 Expand the reach of services for substance use disorders, children and youth, American Indian populations
- 8.3 Increase types of services available
- 8.4 Develop clear, standardized regulatory guidelines

We documented **significant disparities**, particularly for LGBTQ individuals, New Americans, and American Indian populations.

**9 – Ensure the system reflects its values of person centeredness, cultural competence, trauma-informed approaches**

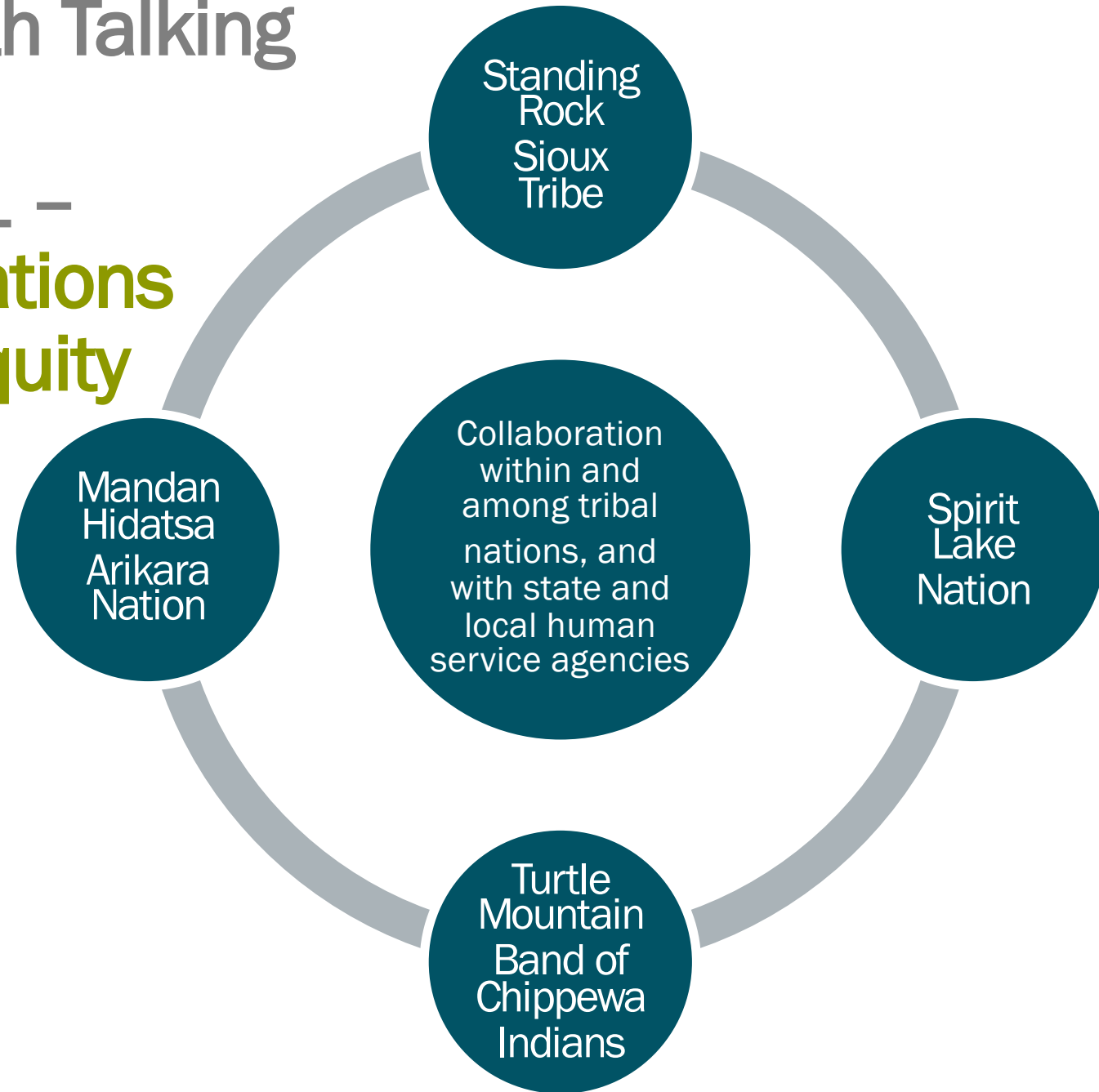
- 9.1 Promote shared decision-making
- 9.2 Promote mental health advance directives
- 9.3 Develop statewide plan to enhance commitment to cultural competence
- 9.4 Identify cultural/language/service needs
- 9.5 Ensure effective communication with individuals with limited English proficiency

**American Indian populations** are overrepresented in treatment settings but **underrepresented in the behavioral health workforce and leadership.**

9 – Ensure the system reflects its values of person centeredness, cultural competence, trauma-informed approaches

for LGBTQ individuals within the behavioral health system  
9.8 Ensure a trauma-informed system

The Behavioral Health Talking Circle resulted in Recommendation 11 – Partner with tribal nations to increase health equity





The “**nothing about us without us**” mantra holds that behavioral health systems should be continuously and significantly informed by people who use those services.

**10 – Encourage and support the efforts of communities to promote high-quality services**

- 10.1 Establish a state-level leadership position representing persons with lived experience
- 10.2 Strengthen advocacy
- 10.3 Support the development of and partnerships with peer-run organizations
- 10.4 Support community efforts to reduce stigma, discrimination, marginalization
- 10.5 Provide and require coordinated behavioral health training among related service systems

The system could improve its cost-efficiency by **drawing down more funds** for community-based services and employing prevention and early intervention strategies with a **high return on investment.**

**12 – Diversify and enhance funding for behavioral health**

- 12.1 Develop an organized system for identifying/responding to funding opportunities
- 12.2 Pursue 1915(i) Medicaid state plan amendments
- 12.3 Pursue options for financing peer support and community health workers
- 12.4 Sustain/expand voucher funding and other flexible funds for recovery supports
- 12.5 Enroll eligible service users in Medicaid
- 12.6 Join in federal efforts to ensure behavioral and physical health parity

We documented a need to **harmonize data** across services and systems and to ensure that data that are collected and analyzed to **inform system design and development**.

**13 – Conduct ongoing, system-side data-driven monitoring of needs and access**

- 13.1 Enhance and integrate provider data systems
- 13.2 Develop system metrics to track progress on key goals
- 13.3 Identify and target services to those with highest service costs

# DISCUSSION



# MEET OUR STAFF



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Thank You.

