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# Health Equity and Inequity in the Connecticut Medicaid Behavioral Health Service System: A Report of the CTBHP

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# Overview

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# CTBHP Study of Health Equity and Inequity in the Medicaid Behavioral Health Service System

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- ***DSS, DCF, & DMHAS directed Beacon to conduct a Health Equity Study during 2015.***
- ***The study was focused on Health Equity for Medicaid recipients and specifically focused on Behavioral Health, including mental health and substance abuse services.***

# Definitions

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**Health Equity** is defined as the realization of systems and conditions that provide all people with the opportunity to achieve good health through equitable access, quality, and outcomes of health care.

**Health Disparities** are differences in health care access, quality, or outcomes among distinct segments of the population that are systematic, avoidable, and unjust.



# 4 Methods of Investigation

## 1. Literature Review



## 2. Analysis of CT Data



## 3. Consumer Focus Groups



## 4. Key Informant Interviews



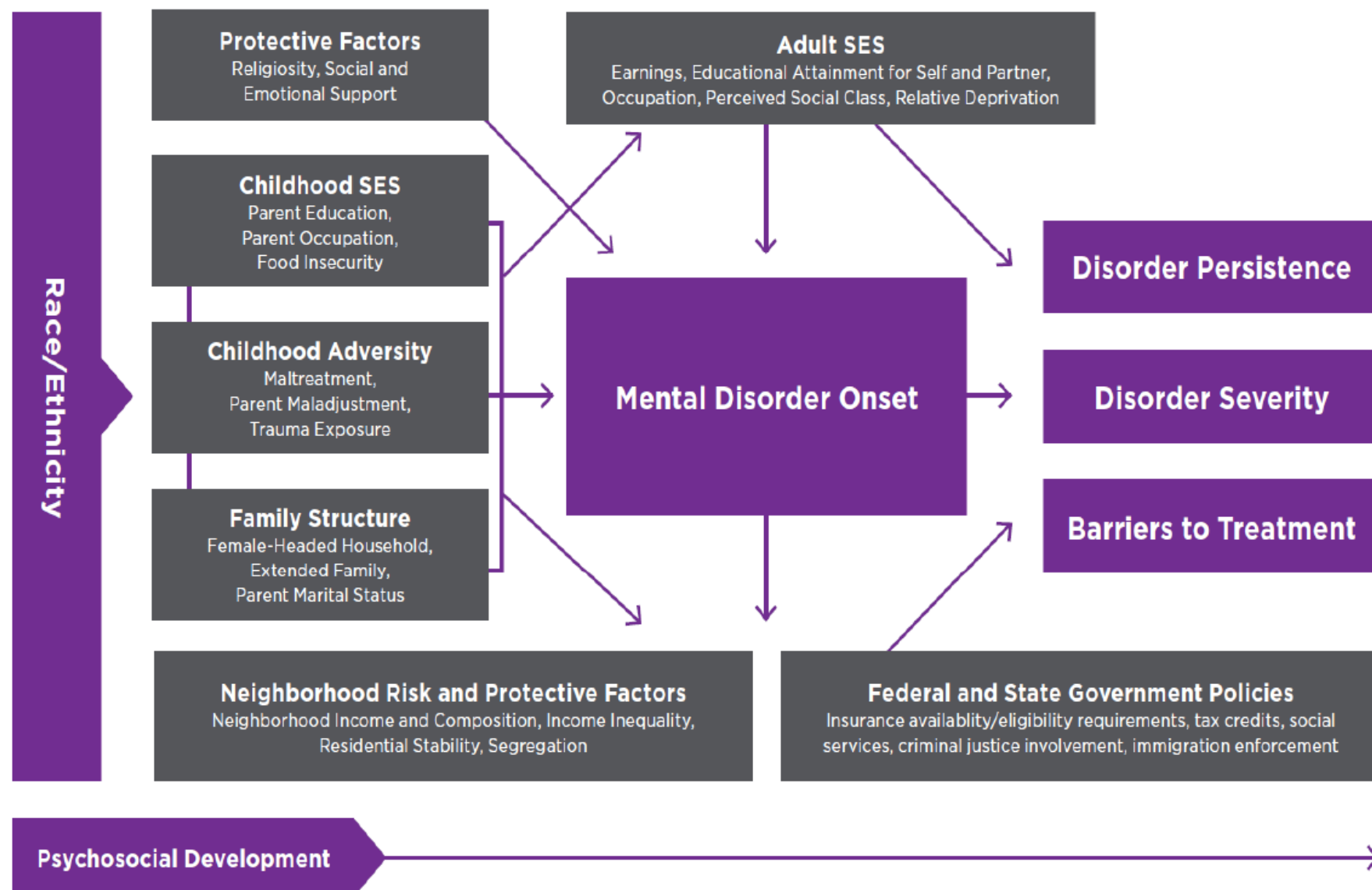
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# Literature Review

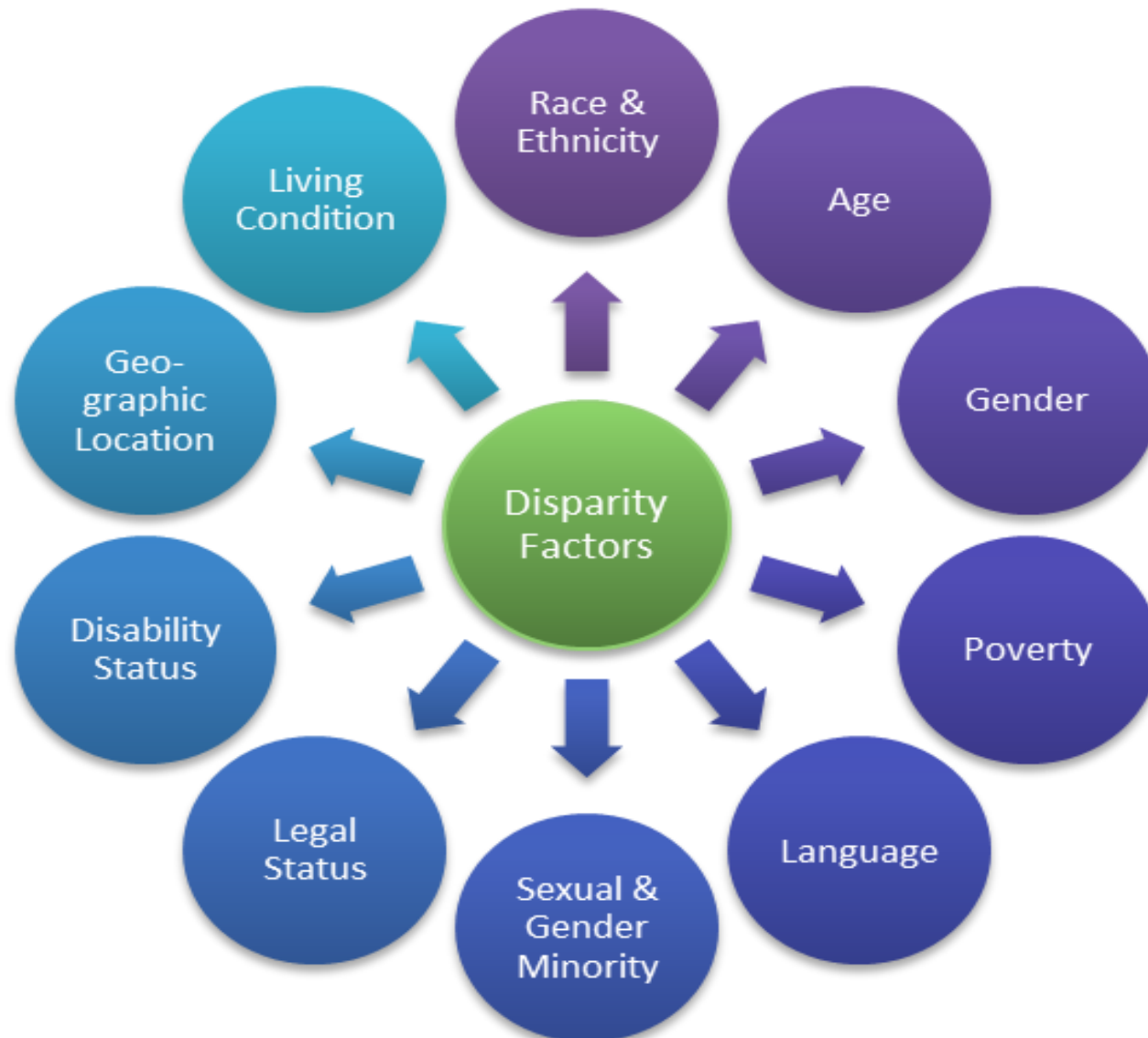
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# Health Disparity is a Complex Subject

Figure 1: Conceptual Model for Child Mental Health and Mental Health Service Disparities



# Various groups, defined by demographic and social conditions experience disparity





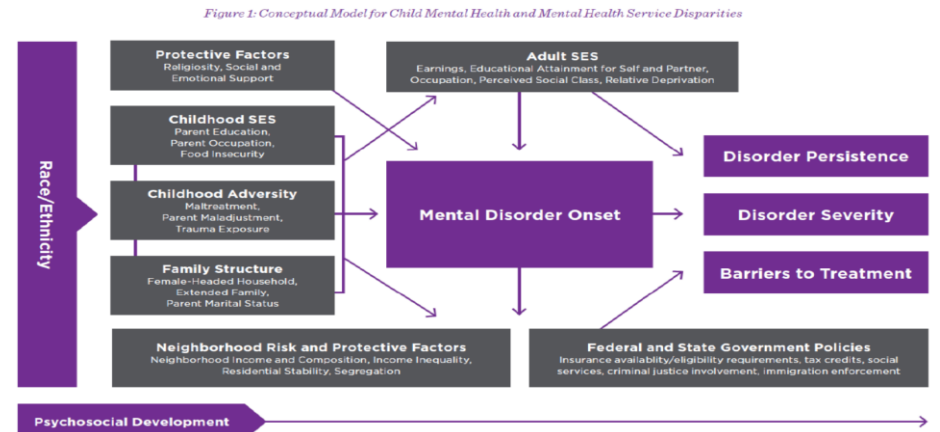
# Literature Review - Take Aways

- **Racial and Ethnic Groups, particularly Blacks and Hispanics experience some of the most pronounced and significant disparities**
- **Other groups are significantly affected, including**
  - smaller minority populations (Asians, immigrants, refugees)
  - Gender and Sexual Minorities
  - Individuals with disabilities, etc.
- **Data and Metrics are needed to document disparity and track change over time**



# Literature Review - Take Aways

- The causes of health disparity are complex, deeply rooted in societal institutions, and extend beyond the healthcare system.
- Although health disparities are unlikely to be eliminated without broader societal action, the healthcare system can and must act to eliminate or reduce them.



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# Connecticut Data Highlights

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# CT DATA HIGHLIGHTS - GENERAL

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- **CTBHP reviewed data from prior reports that examined differences in utilization of services across gender, age, and race/ethnicity.**
- **Discrepancies were identified when the rate of service utilization by a subgroup (e.g. Asians, males, young adults) was either over or under the proportion of that group in the Medicaid Population.**
- **Not all observed discrepancies are necessarily disparities – example underutilization of the emergency department**
- **But we do need to question what may be behind patterns of disproportionate over or under utilization**

# CT DATA HIGHLIGHTS – RACE & ETHNICITY

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- In general, Blacks, Asians, and Hispanics are underrepresented in populations who utilize any behavioral health service, as well as those that utilize the Emergency Department (ED), Inpatient Detoxification, and Inpatient Psychiatric Services.
- Minorities were also underrepresented in those that frequently utilize the ED, detoxification, and inpatient psychiatric services.
- Blacks and Hispanics were overrepresented among those that utilize the ED for Medical care
- and Blacks were disproportionately overrepresented in those that utilize State Hospital Beds.

# CT DATA HIGHLIGHTS – Gender

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- **Women were generally underrepresented in those receiving Medicaid funded behavioral health services**
- **This finding is despite national data indicating;**
  - **a higher prevalence for women for the most common mental health disorders (Anxiety, Depression, and Stress Disorders).**
  - **in most systems, women are more likely than men to utilize behavioral health services**
- **This finding is concerning but may be partially explained by the predominance of substance abuse diagnoses in CT's behavioral health services system and the higher prevalence of substance abuse disorders among men**



# CT DATA HIGHLIGHTS – Age

- **Adults aged 45-54 tended to be overrepresented in behavioral health service utilization at all levels of care**
- **Those adults in the 18-25 year old age range were disproportionately underrepresented in BH care utilization, despite comprising a significant portion of the Medicaid adult population**



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# Focus Groups

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# Focus Groups

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- **Five Focus Groups**
  - **Black adult & Black young adult (2)**
  - **Hispanic adult & Hispanic young adult (2)**
  - **LGBTQ adult (1)**
- **All Medicaid recipients with experience with behavioral health services**
- **Methods**
  - **Sessions audio & video taped**
  - **Translation services**
  - **Major themes summarized by multiple raters**

# Community Conversations and Meetings

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- **Four Focus Groups**
  - Youth
  - Family members
  - Providers
  - Advocates
- **Community Conversation with multiple stakeholders**
- **Local/Regional community meetings**
- **Summary of themes and recommendations**

# Focus Groups & Community Conversations

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## MAJOR THEMES

- **Translation services**
- **Experiences of discrimination**
- **Need for outreach**
- **Increase use of peers**
- **LGBTQ friendly practitioners**
- **Location of services**
- **Cultural understanding**
- **Staff better reflecting clients served**
- **Staff turnover**

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# Key Informant Interviews

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# Key Informants

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- **Patricia Baker**
- **Ellen Boynton**
- **Miriam Delphin-Rittmon**
- **Renee Coleman-Mitchell**
- **Margaret Hynes**
- **Judith Fifield**
- **Elizabeth Flanagan**
- **Cathy Foley-Geib & Louis Ando**
- **Danya Keene**
- **Robin McHaelen**
- **William Rivera**
- **Bonnie Roswig**
- **Susan Smith**
- **Victoria Veltri**
- **Beresford Wilson**
- **Roderick Winstead**
- **Alicia Woodsby**

# Summary of Key Informant Interviews

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- **17 Key Informant Interviews**
- **Rich diversity of ideas and opinions**
  - Multiple professions/fields (advocates, state agency, academic, public health, etc.)
  - affected groups focused on
  - types of disparity considered most important
  - variety of proposed strategies
- **Common Themes**
  - Need for better data and metrics
  - Need to address underlying social determinants
  - Outreach and Education
  - Training of Providers

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# Recommendations

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# General Considerations

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- All Stakeholders share responsibility
  - Providers
  - Funders
  - System Managers
  - Beacon Health Options
  - Consumers-Members
  - Advocates & Policy Makers
- Solutions:
  - Must go beyond training
  - Must Involve Consumers
  - Must be measurable
  - Must focus on
    - Access
    - Outcomes &
    - Member Experience



# Sample of Recommended Actions - Consumers

- Increased consumer representation/participation in committees and organizations that oversee and advocate for behavioral health services
- Greater involvement of family members in care
- Speak out against stigma



# Sample of Recommended Actions Service Providers

- Implementation of CLAS Standards
- Increase use of Peers and/or Community Navigators
- Provide more services in natural community settings
- Promote integrated primary and BH service integration to improve engagement



# Sample of Recommended Actions – Beacon Health Options

- Implementation of Culturally and Linguistically Appropriate Service (CLAS) Standards
- Develop, track, trend and disseminate health equity metrics (utilization, outcomes, etc.)
- Develop materials to improve health literacy of members



# Sample of Recommended Actions

## State Agencies

- Implementation of National Standards (CLAS)
- Expand the collection of data across agencies to include gender identity, sexual orientation, income, disability status, etc.
- Promote greater participation by members that represent the diversity of those served



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# Discussion

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# Questions for Discussion

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- What can the BHPOC do to address health disparities?
- What are CT providers currently doing to address healthcare disparities?
- Are there best practices in Connecticut that should be brought to scale?
- Where does the system stand regarding linguistic competency and which approaches show the most promise?
- Are there health equity initiatives that could be combined or coordinated to extend their reach or better utilize resources?

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# Thank You

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