ADDENDUM

Landscape of Early Childhood Emotional/Mental Health Services in CT

- Provider Training:
 - CT AIMH trainings and Endorsement
- Promotion:

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- Home visiting PAT
- Prevention:
 - Home visiting HFA, NFP
 - Early care and education Pyramid Model, Therapeutic Childcare
- Early Identification/Screening/Assessment:
 - Sparkler (Ages and Stages)
 - MLDA (CT AIMH pilot)
 - Referral: 211 Child Development InfoLine Help Me Grow
- Early Intervention:
 - Birth to Three
 - Mind Over Mood
 - ACCESS Mental Health for Youth
 - Early Childhood Consultation Partnership

Landscape of Early Childhood Services in CT - continued

• Intermediate Level Services:

- Child Guidance Centers, FQHCs, and Training Clinics
 - Triple P
 - Circle of Security
 - CPP and ARC trained clinicians
- Intensive Home-Based Treatment:
 - Child First

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- Family-Based Recovery
- Safe Baby Court

Strong Promotion, Prevention, Referral, and Early Intervention

>Major gaps exist for all Intermediate and Intensive Treatment Services

Extremely difficult to find any early childhood services in the existing Mental Health web-based inventories in CT.

Trajectory of Children Served by Child First



Children 0-5 years with:

- Emotional problems
- Learning problems
- Abuse and neglect
- Living with multiple ACEs or trauma & adversity

CF Outcomes

个Child mental health 个Language development 个Parent mental health

↑Parent-child relationship

↑Service access

↑Child safety

 \downarrow Child welfare involvement

Future Results

↑Academic success
↑Employment
↑Self-sufficiency
↑Physical health
↑Emotional/mental health

 \downarrow Incarceration



Child First Randomized Controlled Trial

[Child Development, January/February 2011]

• Ethnicity/Race:

59% Latino, 30% Black, 7% Caucasian

- Family Challenges:
 - 94% public assistance
 - 67% unmarried
 - 64% unemployed
 - 54% depression
 - 53% did not complete high school
 - 44% history of substance abuse
 - 25% history of homelessness



Child Mental Health Problems



42% decrease in aggression, defiance, impulsiveness



Maternal Depression



64% less likely to have depression or mental health problems



Child First Results of RCT: 12 Month Follow-up

- Child FIRST children were significantly less likely to have aggressive and defiant behaviors. (Odds ratio = 4.8)
- Child FIRST children were significantly less likely to have language problems.
 (Odds ratio = 4.2)
- Child FIRST mothers had significantly lower levels of **depression and mental health problems.** (Odds ratio = 4.1)
- Child FIRST families were significantly less likely to be involved with **child protective services** by parent report. (Odds ratio = 4.1)
- Child FIRST families had markedly increased access to **community-based services** (91% vs. 33%).
- Child FIRST families had very high **parent satisfaction**. (Mean of 4.6 of 5)



National Demographics/Population/Need

Maternal Depression	52% of mothers in Early Head Start https://eclkc.ohs.acf.hhs.gov/mental-health/article/five-action-steps-address-maternal- depression-head-start-programs
Substance Use Disorder	20.4 million/year 18 or older (2019) 8.3 million had a past year illicit drug use disorder 2.4 million had both an alcohol use disorder and an illicit drug use disorder https://www.samhsa.gov/data/sites/default/files/reports/rpt29393/2019NSDUHFFRPD FWHTML/2019NSDUHFFR090120.htm
Domestic Violence	10 million/year Huecker MR, King KC, Jordan GA, et al. Domestic Violence. [Updated 2021 Apr 19]. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2021 Jan Available from: https://www.ncbi.nlm.nih.gov/books/NBK499891/
Homelessness	180,413 people in families with children (2018) The National Alliance to End Homelessness (NAEH) released its annual report, <u>The State</u> <u>of Homelessness in America</u> , using data from HUD's annual Point-in-Time Count. https://endhomelessness.org/homelessness-in-america/homelessness-statistics/state- of-homelessness-2020/

