## NWI webinar starting soon! In the meantime, please note...

- Move any electronic handheld devices, especially cell phones, away from your computer and speakers.
- We recommend that you close all file sharing applications and streaming music or video.
- Check your settings in the audio pane if you are experiencing audio problems.
- During the presentation, you can send questions to the webinar organizer, but these will be held until the end.

We encourage you to become a member of the National Wraparound Initiative at <u>www.nwi.pdx.edu</u>

\*This webinar and the powerpoint will be available on the NWI website.







National Wraparound Initiative Webinar Series

## Using Medicaid Health Homes with Wraparound to Serve Youth Populations with Complex Behavioral Health Needs

January 22, 2013

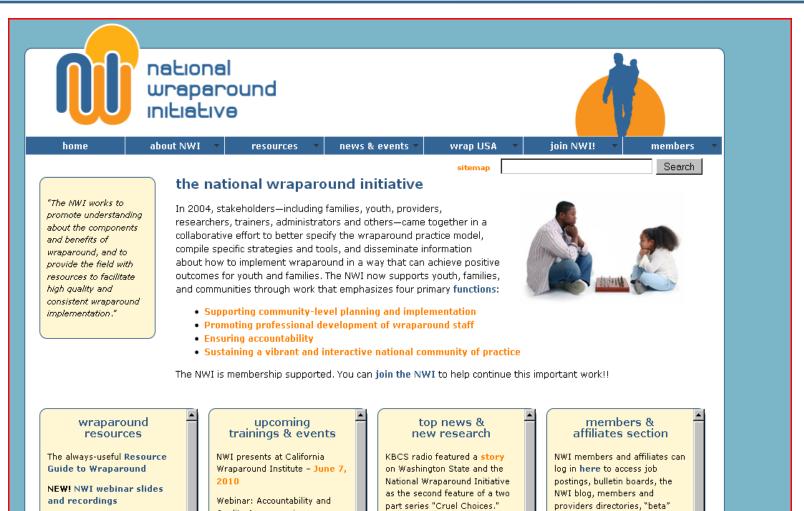
Presenters:

Eric J. Bruns- University of Washington School of Medicine/NWI Sheila A. Pires- Human Service Collaborative Dayana Simons- Center for Health Care Strategies



#### www.nwi.pdx.edu





NEW! Summary of evidence for wraparound

Quality Assurance in Wraparound - June 15, 2010

Wraparound Milwaukee in 2009 Visionaries vide

versions of new resources. archived materials, and more..





The New York Times

## The Opinion Pages

WORLD U.S. N.Y. / REGION BUSINESS TECHNOLOGY SCIENCE HEALT

#### EDITORIAL

## Waste in the Health Care System

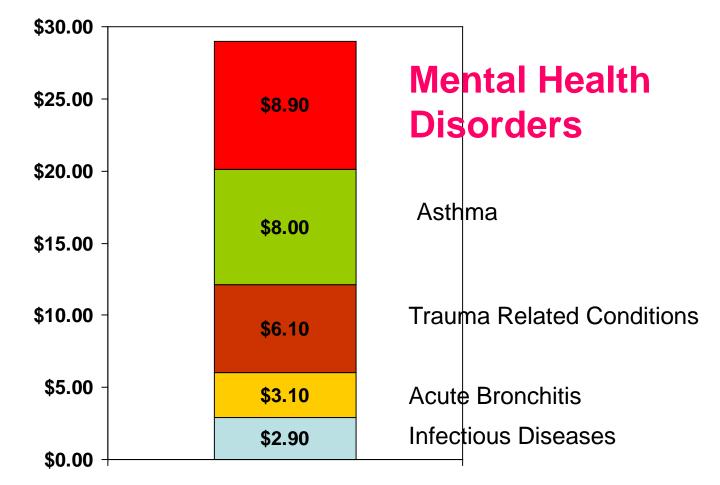
Published: September 10, 2012

A new <u>report</u> from a panel of experts convened by the Institute of Medicine estimated that roughly 30 percent of health care spending in 2009 — around \$750 billion — was wasted on unnecessary or poorly delivered services and other needless costs. Lack of coordination at every point in the health care system is a big culprit.

The nanel cited studies showing that

## Mental health is the costliest health condition of childhood

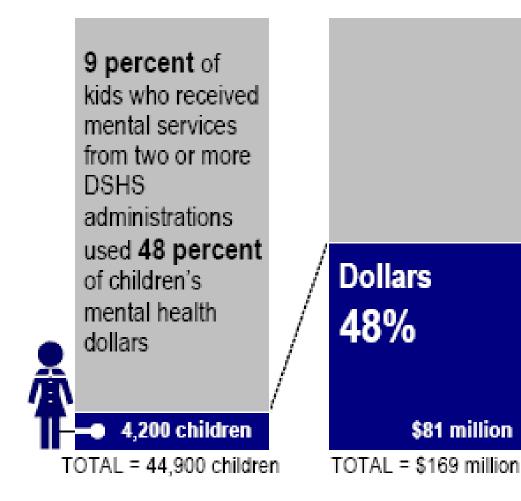
**BILLIONS of Dollars** 



Soni, 2009 (AHRQ Research Brief #242)

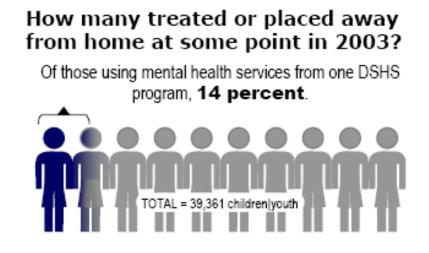


Washington State (RDA, 2004) The 9% of youths involved with multiple systems consume 48% of all DSHS and HCA resources

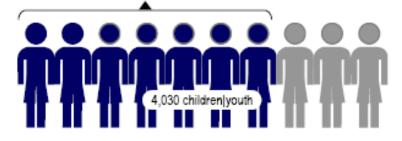




#### Washington State (RDA, 2004) 68% of youths involved in multiple systems are placed out of home in a given year



Of those using mental health services from more than one DSHS program, 68 percent





# Why are outcomes so poor and costs so high?

- Child and family needs are complex
  - Youths with serious EBD typically have multiple and overlapping problem areas that need attention
  - Families often have unmet basic needs
  - Traditional services don't attend to health, mental health, substance abuse, and basic needs holistically
    - Or even know how to prioritize what to work on





# Why are outcomes so poor and costs so high?

- Families are rarely fully engaged in services
  - They don't feel that the system is working for them
  - Leads to treatment dropouts and missed opportunities





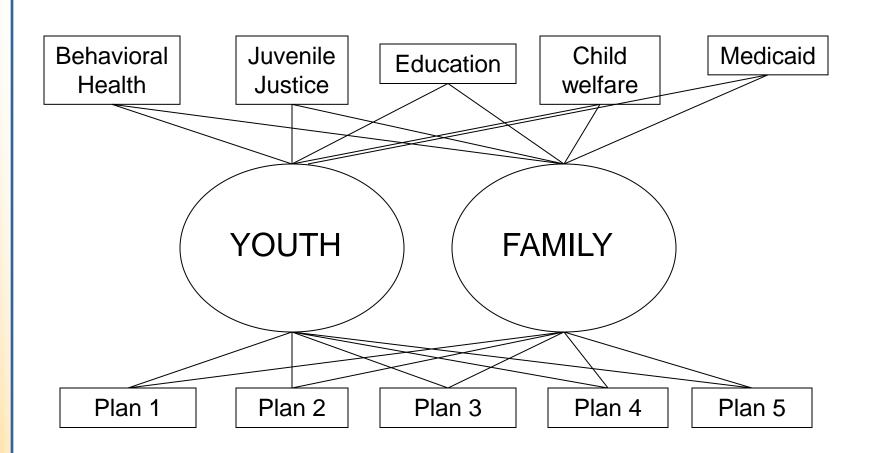
# Why are outcomes so poor and costs so high?

- Systems are in "silos"
- Systems don't work together well for individual families unless there is a way to bring them together
  - Youth get passed from one system to another as problems get worse
  - Families relinquish custody to get help
  - Children are placed out of home





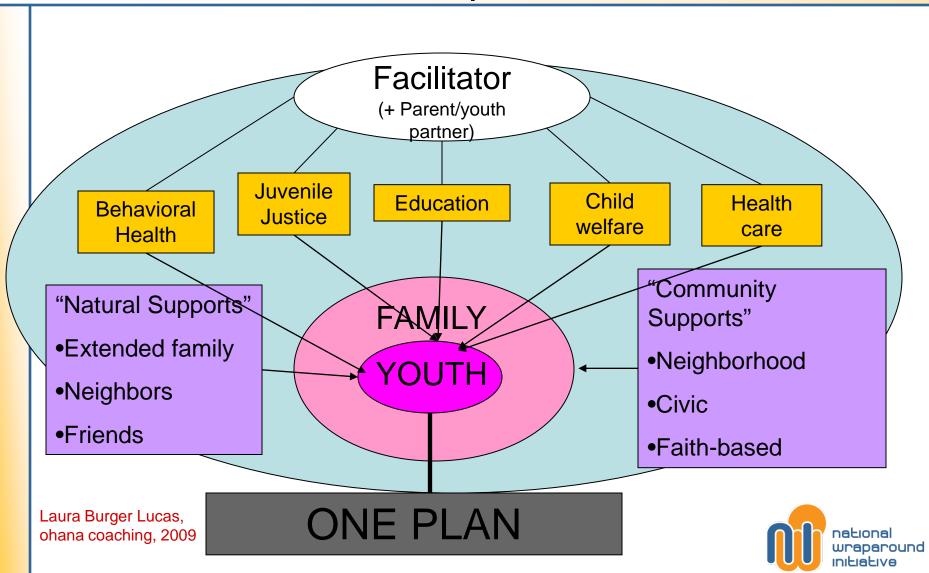
## The silo issue: Traditional services rely on professionals and result in multiple plans



Laura Burger Lucas, ohana coaching, 2009



In wraparound, a facilitator coordinates the work of system partners and other natural helpers so there is one coordinated plan

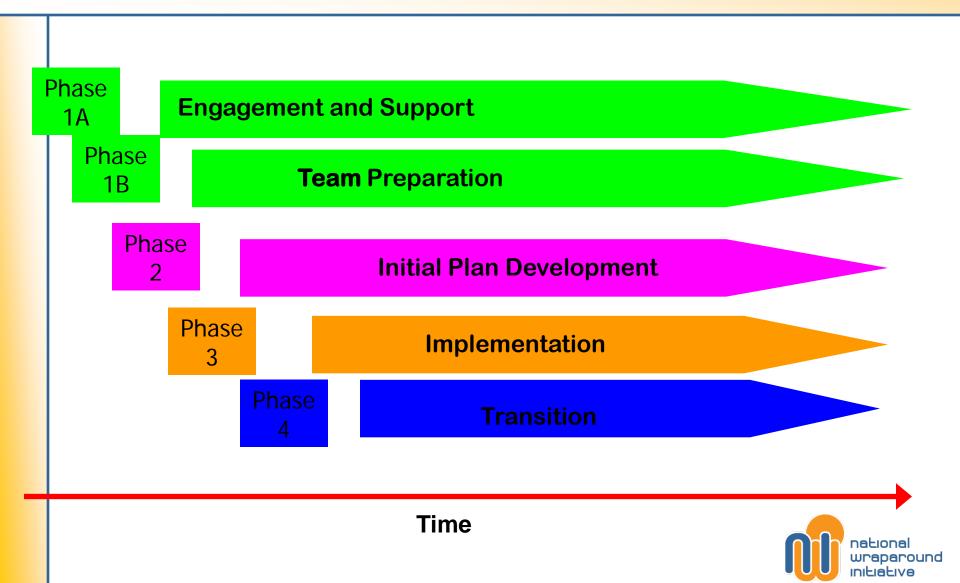


# Important points about the wraparound process

- Wraparound is a <u>defined</u>, team-based service planning and coordination process
- The Wraparound process ensures that there is one coordinated plan of care and one care coordinator
- Wraparound is not a service per se, it is a structured approach to service planning and care coordination
- The ultimate goal is both to improve outcomes and per capita costs of care



## A practice model: The Four Phases of Wraparound



## What's Different in Wraparound?

#### • High quality <u>Teamwork</u>

- Collaborative activity
- Brainstorming options
- Goal setting and progress monitoring
- The plan and the team process is <u>driven by and "owned" by the</u> <u>family and youth</u>
- Taking a strengths based approach
- The plan focuses on the <u>priority needs as identified by the</u> <u>youth and family</u>
- A <u>whole youth and family</u> focus
- A focus on developing optimism and self-efficacy
- A focus on developing <u>enduring social supports</u>



## Core components of the wraparound theory of change

#### • Services and supports *work better*:

- Focusing on priority needs as identified by the youth and family
- Creating an integrated plan
- Greater engagement and motivation to participate on the part of the youth and family
- The process *builds family capacities*:
  - Increasing <u>self-efficacy</u> (i.e., confidence and optimism that they can make a difference in their own lives)
  - Increasing <u>social support</u>



### Does wraparound work? Evidence from Nine Published Controlled Studies is Positive

Study	Target population	Control Group Design	Ν
1. Hyde et al. (1996)*	Mental health	Non-equivalent comparison	69
2. Clark et al. (1998)*	Child welfare	Randomized control	132
3. Evans et al. (1998)*	Mental health	Randomized control	42
4. Bickman et al. (2003)*	Mental health	Non-equivalent comparison	111
5. Carney et al. (2003)*	Juvenile justice	Randomized control	141
6. Pullman et al. (2006)*	Juvenile justice	Historical comparison	204
7. Rast et al. (2007)*	Child welfare	Matched comparison	67
8. Rauso et al. (2009)	Child welfare	Matched comparison	210
9. Mears et al. (2009)	MH/Child welfare	Matched comparison	121

\*Included in 2009 meta-analysis (Suter & Bruns, 2009)



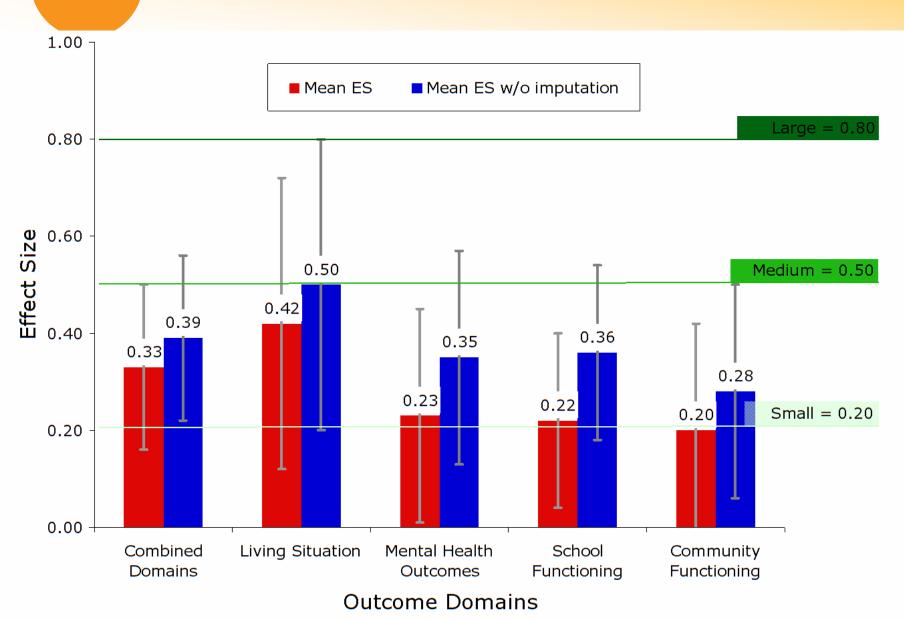
## Outcomes of wraparound (9 controlled, published studies to date; Bruns & Suter, 2010)

- Better functioning and mental health outcomes
- Reduced recidivism and better juvenile justice outcomes
- Increased rate of case closure for child welfare involved youths
- Reduction in costs associated with residential placements





## Effects of Wraparound are Significant



## Costs and residential outcomes are particularly robust

- Wraparound Milwaukee reduced psychiatric hospitalization from 5000 to less than 200 days annually
  - Also reduced average daily residential treatment facility population from 375 to 50 (Kamradt & Jefferson, 2008).
- Controlled study in Massachusetts found 32% lower emergency room expenses and 74% lower inpatient expenses than propensity score matched youths in "usual care".
  - Intervention youth spent 88% of days at home and showed improved clinical functioning on standard measures.



# Costs and residential outcomes are particularly robust

- New Jersey saved over \$30 million in inpatient psychiatric expenditures over the last three years (Hancock, 2012).
- State of Maine reduced net Medicaid spending by 30%, even as use of home and community services increased
  - 43% reduction in inpatient and 29% in residential treatment expenses (Yoe, Bruns, & Ryan, 2011)
- Los Angeles County DSS found 12 month placement costs were \$10,800 for Wraparound-discharged youths compared to \$27,400 for matched group of RTC youths



#### CMS Psychiatric Residential Treatment Facility (PRTF) Waiver Demonstration project

- Evaluation compared home- and community-based services (implemented using wraparound) PRTF.
- "Across all state grantees over the first three waiver years, youths maintained or improved their functional status while services cost substantially less than institutional alternatives.
- "In most cases, waiver costs were around 20 percent of the average per capita total Medicaid costs for services in institutions from which enrolled youths were diverted"
- Average per capita saving by state ranged from \$20,000 to \$40,000 (Urdapilleta et al., 2011).



## Wraparound is increasingly considered "evidence based"

- Under review by SAMHSA National Registry of Effective Practices and Programs (NREPP)
- State of Oregon Inventory of EBPs
- California Clearinghouse for Effective Child Welfare Practices
- Washington Institute for Public Policy: "Full fidelity wraparound" is a research-based practice

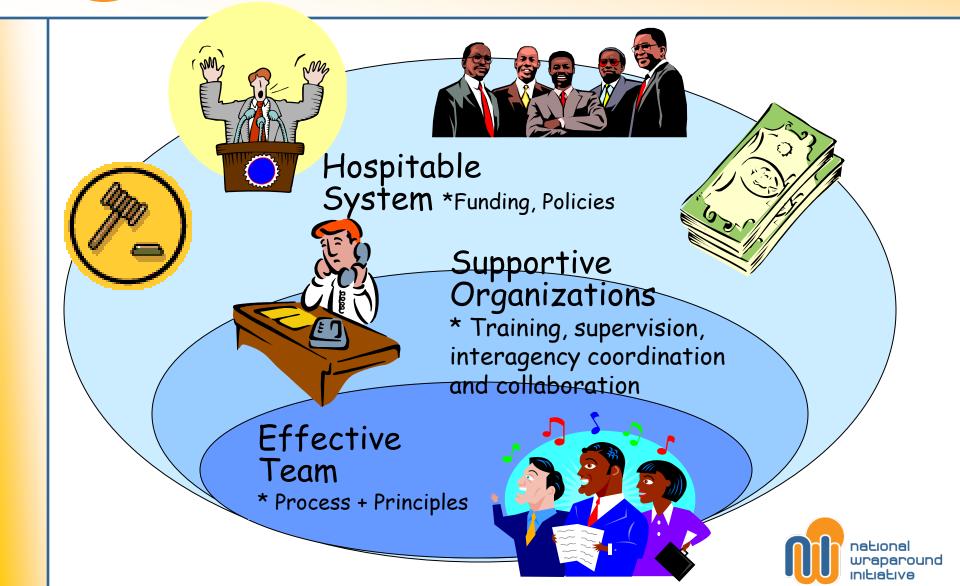


## "Full fidelity" is critical to achieving positive outcomes

- Research shows
  - Provider staff whose families experience better outcomes score higher on fidelity tools (Bruns, Rast et al., 2006)
  - Wraparound initiatives with positive fidelity assessments demonstrate more positive outcomes (Bruns, Leverentz-Brady, & Suter, 2008)
- Much of wraparound implementation is in name only
  - Don't invest in workforce development such as training and coaching to accreditation
  - Don't follow the research-based practice model
  - Don't monitor fidelity and outcomes and use the data for CQI
  - Don't have the necessary support conditions to succeed (e.g., fiscal supports, comprehensive service array)



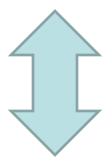
#### Wraparound implementation requires organizational, system, and funding supports

















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National Wraparound Initiative Webinar Series

### Using Medicaid Health Homes with Wraparound to Serve Youth Populations with Complex Behavioral Health Needs

Sheila A. Pires, M.P.A. Human Service Collaborative Washington, D.C.

January 22, 2013

#### Section 2703, Patient Protection and Affordable Care Act

#### Provisions

- Authorizes health home services for Medicaid enrollees *with chronic conditions*
- Authorizes 90% Federal match for 1<sup>st</sup> eight quarters
- Designed to facilitate access to and coordination of physical and behavioral health care <u>and</u> long term community-based services and supports
- Goal of improving the quality and cost of care and enrollee's experience with care

## **Health Home Eligibility**

- At least two chronic conditions, or
- One chronic condition and at risk for another, or
- One serious and persistent mental health condition

➤ Can target health home services to those with particular chronic conditions or with higher severity of chronic condition, but cannot target by age

Medicaid comparability is waived – can offer health home services in a different amount, duration and scope than offered to individuals not in health home and can target by geographic area

#### Health Homes vs. Medical Homes

#### **Medical Homes**

✓ All children

- ✓ Coordination of medical care
- Physician-led primary care practices

#### **Health Homes**

Children with chronic
 health conditions, children
 with serious behavioral health conditions

Coordination of physical,
 behavioral, and social supports

 ✓ Specialty provider organizations, including behavioral health specialty organizations (i.e. not only medical)

### Analysis of Medical Home Services for Children with Behavioral Health Conditions\*

"All behavioral health conditions except ADHD associated with difficulties accessing specialty care through medical home"

"The data suggest that the reason why services received by children and youth with behavioral health conditions are not consistent with the medical home model has more to do with difficulty in accessing specialty care than with accessing quality primary care".

Sheldrick, RC & Perrin, EC. "Medical home services for children with behavioral health conditions". *Journal of Developmental Pediatrics*, 2010 Feb-Mar 31 (2) 92-9

## Children and Youth with Serious Behavioral Health Conditions Are a Distinct Population from Adults with Serious and Persistent Mental Illness

✓ Children with SED do not have the same high rates of co-morbid physical health conditions as adults with SPMI

 ✓ Children, for the most part, have different mental health diagnoses from adults with SPMI (ADHD, Conduct Disorders, Anxiety; not so much Schizophrenia, Psychosis, Bipolar as in adults)

 ✓ Among children with serious behavioral health challenges, twothirds are also involved with child welfare and/or juvenile justice systems and 60% may be in special education – governed by legal mandates

✓ Coordination with other children's systems – child welfare, juvenile justice, schools – and among behavioral health providers consumes most of care coordinator's time, not coordination with primary care

✓ To improve cost and quality of care, focus must be on child <u>and family/caregiver(s)</u>

### Children in Medicaid Who Use Behavioral Health Care Are an Expensive Population

- Estimate: 9.6% of children in Medicaid who used behavioral health care in 2005 accounted for 38% of all spending for children in Medicaid
  - Based on: 1.2M children with FFS expenditure data

Caveats:

- FFS expenditure data applied to children in capitated managed care arrangements
- Expenditures might be less in managed care

#### Mean Health Expenditures for Children in Medicaid Using Behavioral Health Care\*, 2005

	All Children Using Behavioral Health Care	TANF	Foster Care	SSI/Disabled**	Top 10% Most Expensive Children Using Behavioral Health Care***
Physical Health Services	\$3,652	\$2,053	\$4,036	\$7,895	\$20,121
Behavioral Health Services	\$4,868	\$3,028	\$8,094	\$7,264	\$28,669
Total Health Services	\$8,520	\$5,081	\$12,130	\$15,123	\$48,790

\* Includes children using behavioral health services who are not enrolled in a comprehensive HMO, n = 1,213,201

\*\* Includes all children determined to be disabled by SSI or state criteria (all disabilities, including mental health disabilities)

\*\*\*Represents the top 10% of child behavioral health users with the highest mean expenditures, n = 121,323

#### **Behavioral Health Expenditures by Service Type**

#### Top Three Highest Expenditure Services

• **Residential treatment and therapeutic group homes** account for largest percentage of total expenditures – 19.2% of all expenditures for 3.6% of children using behavioral health services

- Outpatient treatment second highest 16.5% of all expenditures for 53.1% of children using behavioral health services
- **Psychotropic medications** third highest 13.5% of all expenditures for 43.8% of children using behavioral health services
  - Total Medicaid expense for child and adolescent psychotropic medication use in 2005 was \$1.6b, with 42% of expense represented by anti-psychotic use

Pires, SA, Grimes, KE, Allen, KD, Gilmer, T, Mahadevan, RM. 2013. (in press) *Faces of Medicaid: Examining Children's Behavioral Health Service Utilization and Expenditures*. Center for Health Care Strategies: Hamilton, NJ

\*Customizing Health Home Approaches for Children with Serious Behavioral Health Challenges Using High Quality Wraparound and Intensive Care Coordination

> \*State may submit one HH State Plan Amendment that incorporates distinct approaches for adults with SMI and for children with SED, *or*

\*State may submit two separate HH SPAs – one for adults with SMI and one for children with SED – but clock starts on 90% Federal match with first one approved

## CMS-Funded CHIPRA Quality Collaborative on Care Management Entities (Maryland, Georgia, Wyoming)

What is a Care Management Entity?

An organizational entity – such as a non profit organization\* that serves as *the* "locus of accountability" for defined populations of youth with complex challenges and their families who are involved in multiple systems

Is accountable for improving the quality, outcomes and cost of care for populations historically experiencing high-costs and/or poor outcomes

\*Could also be a high quality wraparound team embedded in a supportive organization (e.g. Oklahoma)

### **Care Management Entity Functions**

#### At the Service Level:

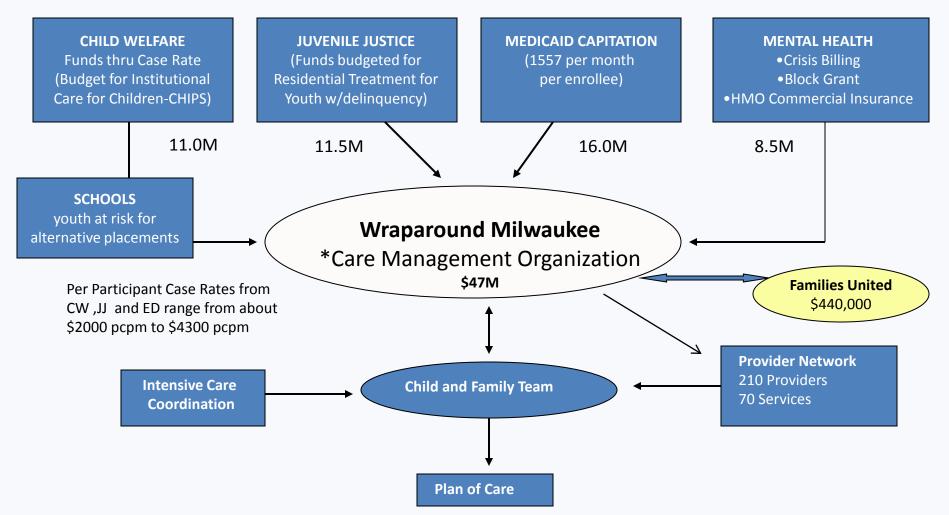
- Child and family team care planning and oversight using high quality Wraparound practice model
- Screening, assessment, clinical oversight
- Intensive care coordination at low ratios (1:8-10)
- Care monitoring and review
- Peer support partners
- Access to mobile crisis supports

#### At the Administrative Level (directly or in partnership):

- Information management real time data; web-based IT
- Provider network recruitment and management (including natural supports)
- Utilization management
- Continuous quality improvement; outcomes monitoring
- > Training

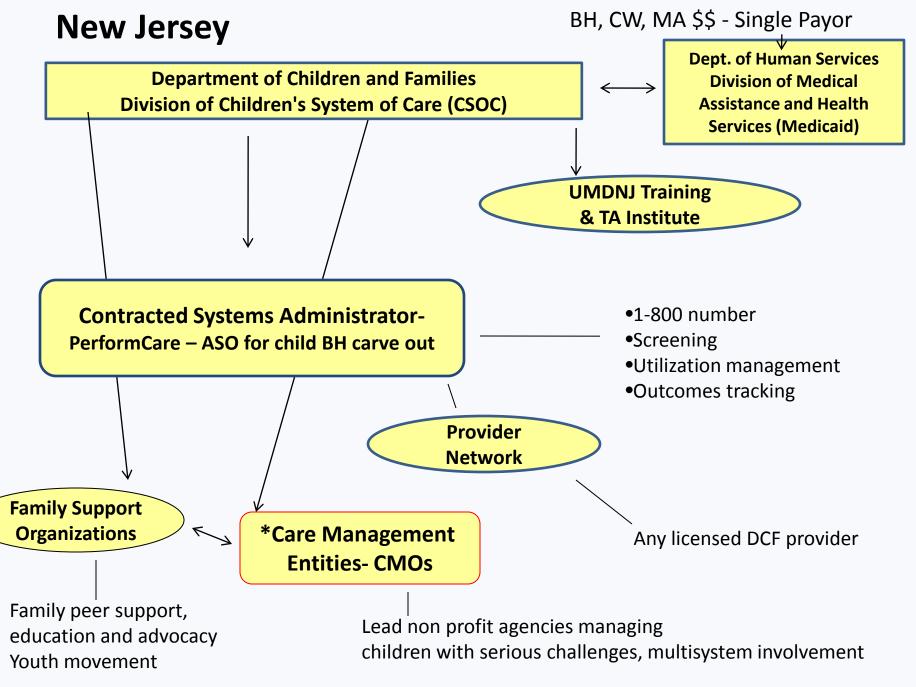
## Wraparound Milwaukee (1915 a)

Mobile Response & Stabilization co-funded by schools, child welfare, Medicaid & mental health



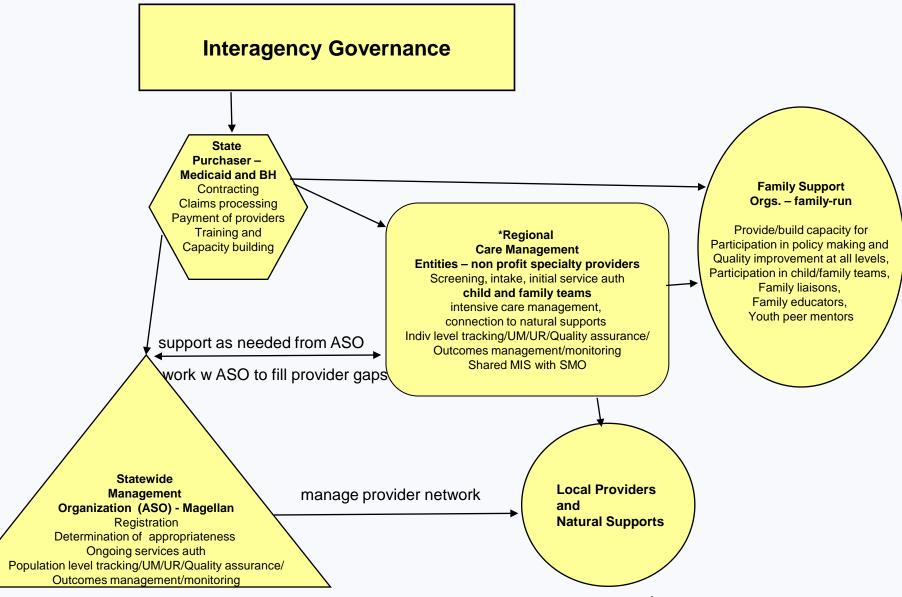
\*All inclusive rate (services, supports, placements, care coordination, family support) of \$3700 pcpm; care coordination portion is about \$780 pcpm

Wraparound Milwaukee. (2010). What are the pooled funds? Milwaukee, WI: Milwaukee Count Mental Health Division, Child and Adolescent Services Branch.



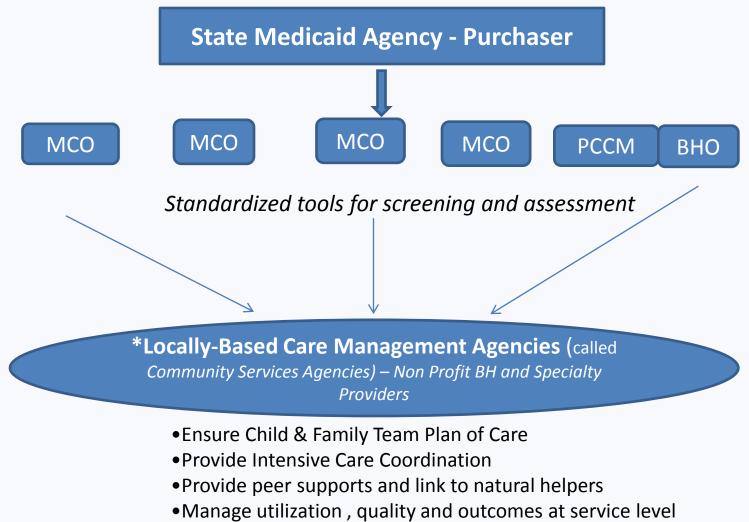
\*Care coordination rate of \$1034 pcpm

## Louisiana (1915 b and 1915 c waivers)



\*Care coordination rate of \$1035 pcpm

## Massachusetts (1115 Waiver and SPA)



\*Care Coordination Rate: Massachusetts does not use a PMPM rate. However, for comparative purposes, (if assuming a productivity standard of approximately 26 hours a week, and an average caseload of 10), the 15-minute rate for Care Coordination and Family Support &Training may appear to suggest a PMPM of \$1,100 - \$1,200.

Health Home Provider Standards	Care Management Entity Activities			
Provide quality-driven, cost-effective, culturally appropriate, and person-and family centered health home services	Provide family-driven, youth-guided, culturally and linguistically competent care that is community-based, flexible and individualized			
Coordinate and provide access to high-quality health care services informed by evidence-based practice guidelines	Employ the evidence-based <i>Wraparound</i> model of care planning and care management to coordinate all services and supports needed by the youth.			
Coordinate and provide access to preventive and health promotion services, including prevention of mental illness and substance use disorders	Build resiliency in youth and families by promoting connections with behavioral health prevention and wellness services			
Coordinate and provide access to mental health and substance abuse services	Coordinate and provide access to mental health and substance abuse services			
Coordinate and provide access to comprehensive care management, care coordination, and transitional care across settings.	Coordinate and provide access to comprehensive care coordination services using the <i>Wraparound</i> model of care planning			
Coordinate and provide access to chronic disease management, including self-management support to individuals and their families	Foster connections to natural supports and services that can help youth and families be successful at home, school, and in the community.			
Coordinate and provide access to individual and family supports, including referral to community, social support, and recovery services	Provide access to peer and family support services to help youth and families successfully navigate multiple service systems			
Coordinate and provide access to long-term care supports and services	Coordinate and provide access to needed supports and services across all domains of the youth's life including school, home, and community			
Develop a person-centered plan of care for each individual that coordinates and integrates all of his or her clinical and non-clinical health-care related needs and services	Create a plan of care that serves as a guide to the youth's clinical and non-clinical health care and social services needs			
Demonstrate a capacity to use HIT to link services, facilitate communication among team members and between the health team and individual and family caregivers, and provide feedback to practices	Employ HIT to support data-driven decision making , facilitate communication among team members, including with youth and family caregivers, and provide feedback to providers			
Establish a continuous quality improvement program, and collect and report on data that permits an evaluation	Participate in quality improvement activities and collect and report on data.			

### **Core Health Home Services**

- Comprehensive care management
- > Identifying, screening and assessing children appropriate for HH
- Youth and family engagement
- Mobilizing child and family team
- Development and updating of coordinated plan of care
- Monitoring of clinical and functional status
- Care coordination and health/mental health promotion
- Ensure coordinated implementation of plan of care
- Support youth and family to make and keep appointments and to achieve goals
- Facilitate linkages for youth and family and among providers and systems
- Ensure communication across providers, systems and with youth and families
- Provide health/behavioral health information, education and linkage to resources
- Transitional care across settings; includes follow-up from inpatient and facilitating transfer from pediatric to adult systems
- For children, other out-of-home treatment settings, e.g. residential treatment, and unique youth transition issues
- Individual and family support services
- Family and youth peer support (families/youth with lived experience)
- Linkage to social supports and community resources
- Use of health information technology

High Quality Wraparound Team (with Access to Physician and Nurse Care Manager) as Team of Health Care Professionals **Oklahoma** 

Community Mental Health Center

Team of Health Care Professionals for Adults with SMI:

Nurse Care Manager ACT Team Adult Peer Consumer Team of Health Care Professionals for Children with SED:

Wraparound Facilitator Intensive Care Coord. Family and youth peer support

Improve quality and cost of care

### **Coordination with Primary Care in a Wraparound Approach**

For children with complex behavioral health challenges enrolled in Health Home, Care Management Entity or Wraparound Team of Health Care Professionals --

✓ Ensures child has an identified primary care provider (PCP)

✓ Tracks whether child receives EPSDT screens on schedule

✓ Ensures child has an annual well-child visit (more frequent if on psychotropic medications or chronic health condition identified)

✓ Communicates with PCP opportunity to participate in child and family team and ensures PCP has child's plan of care and is informed of changes

✓ Ensures PCP has information about child's psychotropic medication and that PCP monitors for metabolic issues such as obesity and diabetes

## **Important to Ensure --**

- Health home functions do not duplicate those of other management entities (and cannot be billed for twice) – for example, patient-centered medical homes, managed care organizations, Targeted Case Management providers
  - Develop matrices that show distinct functions of each and interface between health home and these other entities

#### **Options to Avoid Duplication with Targeted Case Management**

- Replace TCM with HH SPA
- Distinguish TCM and HH populations: e.g., keep TCM for children at high risk and designate HH for children with most serious, complex behavioral health challenges
- Distinguish TCM and HH functions for same population/ HH as augmentation of TCM HH rate does not include aspects of care coordination provided through TCM function

## **Important to Ensure --**

- Sufficiency of rate
  - In Care Management Entity approaches nationally, care coordination rate ranges from about \$780 pmpm to about \$1300 pmpm

### **Other Lessons**

\*New York's Chronic Illness Demonstration Project: Lessons for Medicaid Health Homes. December 2012. Center for Health Care Strategies

- Establish much closer connections from the outset between the organizations responsible for care management and provider organizations
- Address data sharing issues and needs
- Ensure reimbursement for location and enrollment of high risk, high cost enrollees
- Extensive education required to build good relationships with other organizations, be clear on roles, build consistent communication mechanisms
- "Given the intensity of the job, it was difficult to hire the right people to do community-based case management with clients, and there was considerable turnover...Need workforce training that prepares case managers to provide coordinated patient-centered care... and a particular emphasis on training peer support specialists"

**Contact Information:** 

Sheila A. Pires sapires@aol.com

## **Poll Question**

Is your state doing a health home for persons with SMI; does it incorporate high quality Wraparound for children?

- Not doing a health home for SMI
- Doing health home for SMI incorporates high quality Wraparound
- Doing health home for SMI does not incorporate high quality Wraparound
- Don't know whether my state is doing a health home for SMI
- State is doing health home for SMI don't know if it includes high quality Wraparound



Center for Health Care Strategies, Inc.



## NWI Webinar: Using Medicaid Health Homes with Wraparound to Serve Youth Populations with Complex Behavioral Health Needs

January 22, 2013 Dayana Simons, M.Ed., LMHC Senior Program Officer, Center for Health Care Strategies, Inc.

This document was developed under grant CFDA 93.767 from the U.S. Department of Health and Human Services, Centers for Medicare & Medicaid Services. However, these contents do not necessarily represent the policy of the U.S. Department of Health and Human Services, and you should not assume endorsement by the Federal Government.

# **Objectives**

1. CHIPRA Care Management Entity (CME) Collaborative

# 2. CHCS' Role

3. Resources

# **CHCS** Priorities

Our work with state and federal agencies, Medicaid health plans, providers, and consumers focuses on:



# Maryland, Georgia and Wyoming Collaborative CHIPRA Grant Project

- Goal: Improving the health and social outcomes for children with serious behavioral health needs by:
- Implementing and/or expanding a Care Management Entity (CME) provider model to improve the quality - and better control the cost of care for children with serious behavioral health challenges who are enrolled in Medicaid or the Children's Health Insurance Program.



## CHCS Technical Assistance to the Collaborative: Background on Resources

CHCS is:

- Coordinating entity for the states in the CHIPRA Collaborative
- Responsible for the Quality Framework and Internal "Independent" Evaluation
- Lead Technical Assistance Provider:
  - ▶ Webinars
    - 2010 Series, 2011 Series, 2012 Series
  - Monthly Individual Technical Assistance Calls
  - Quarterly All-States Meetings
  - Shared Online Resource Space for Collaborative States
  - ▶ Fact Sheets (e.g. Care Management Entities: A Primer)
  - Matrix of Standardized Assessment Tools Used to Guide Clinical Decision-making
  - Matrix on Options for Structuring a CME model
  - **Scan of States Using Medicaid to Finance Family and Youth Peer Support**
  - Case Rate Scan for CMEs
  - Using CMEs for BHH Providers: Sample Language for SPA Development
  - Learning Communities (national and state)

www.chcs.org

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# The ACA Language: Provider Standards

 Establish a continuous quality improvement program, and collect and report on data that permits an evaluation of increased coordination of care and chronic disease management on individual-level clinical outcomes, experience of care outcomes, and quality of care outcomes at the population level.

http://www.medicaid.gov/Federal-Policy-Guidance/downloads/SMD-13-001.pdf.

- **Designated providers** (as defined in section 1945(h)(5) of the Act)
- Team of health care professionals, which links to a designated provider (as defined in section 1945(h)(6) of the Act)
- Health team (as defined in section 1945(h)(7) of the Act)



- Designated providers:
  - E.g. "physicians, clinical practices or clinical group practices, rural health clinics, community health centers, community mental health centers, home health agencies, or any other entity or provider (including pediatricians, gynecologists, and obstetricians) that is determined appropriate by the State and approved by the Secretary."



- Team of health care professionals, which links to a designated provider
  - E.g. "physicians and other professionals that may include a nurse care coordinator, nutritionist, social worker, behavioral health professional, or any professionals deemed appropriate by the State and approved by the Secretary…"
  - may operate... as free standing, virtual, or based at a hospital, community health center, community mental health center, rural clinic, clinical practice or clinical group practice, academic health center, or any entity deemed appropriate by the State and approved by the Secretary."

## Health team

- …"should be an interdisciplinary, inter-professional team..."
- …" must include the following providers: medical specialists, nurses, pharmacists, nutritionists, dieticians, social workers, behavioral health providers (including mental health providers, and substance use disorder prevention and treatment providers), doctors of chiropractic, licensed complementary and alternative medicine practitioners, and physicians' assistants."

## Using Care Management Entities for Behavioral Health Home **Providers: Sample Language for State Plan Amendment Development**

CHCS Center for Health Care Strategies, Inc.

TECHNICAL ASSISTANCE TOOL

#### OCTOBER 2012

#### Using Care Management Entities for Behavioral Health Home Providers: Sample Language for State Plan Amendment Development

s states explore health home opportunities presented by the A frates expect a state to improve the quality and cost of care for individuals with serious and presistent mental illness and/or other chronic conditions, they may want to consider Care Management Entities (CMEs) to serve as behavioral health home providen for children and youth with reverse behavioral health needs.

CMEs serve as centralized accountable halts for the coordination of all care for children with complex behavioral health challenges who are involved in multiple systems and their families. These extities can provide a customized approach to behavioral health homes for individuals with historically high health care costs and poor health and social outcomes. CMEs provide: A youth guided and family-driven strengths-based approach that is coordinated across agencies and provident; intensive care coordination; home- and community-based services; and peer supports.

Since health home-required services are similar to CME. functions, the CME model offers the potential to serve as a health home. Required services which include: (1) comprehensive care management; (2) individual and family support services; (3) care coordination and health/behavioral health promotion: (4) linkage to social supports and community resources: and (5) transitional care across multiple settings/systems, are similar to functions of CMEs. Health homes are also required to use health information technology to facilitate service linkages.

This document provides sample language to help states structure

their dialogue with the Substance Abure and Mental Health Services Administration and submission to the Centers for Medicate & Medicaid Services regarding the use of CMEs as behavional health homes. It can help state Medicaid agencies atticulate how CMEs may serve as designated health home providers for children and youth with Sentous Emotional Disturbances (SED). The document includes recommended language and references to ACA provisions and state examples in "comment. bezes." A future guide will address the ACA opportunity for CMEs to function as health teams within supported organizations tuch at community mental health centers.

States pursuing health home SEAs must ensure that there is no duplication of services (e.g., between health homes and medical homes), and may therefore need to develop and submit reparate supporting documentation that explains how duplication in health home tervices will be avoided.

The basish home state plan errordment (described in the Neverber 16, 2010 State Medicaid Director Latter, https://www.cov.op/ind.filewoit.edu/2007/02/4.pd (in all without electronics) to CMS. The web based submission process is outlined in the Courseber 22, 2020 CMS Merentianal Methods in https://www.me.gov/CMS/Silutinaid/account-base/CLE-52.2.10.edu/. The descrete is introded to explicit the fails explicit for which with home SMA. In the internet of digiting with an directly CMS-approxed hand homes SMA, the format of this document matches the FOF review of the sports and Houde Laster and SMA (it should be need, however, that the HCEDARR SFA is focused on a kinetic population of the sports and Houde Laster and Methods are mark). Headings and a set SFA texplate largenge.

The decourse we deviced under part (FDA 99.767 from the U.S. Department of Halds and Hannes Sensors. Covers for Madators & Madatal Services. However, here converse to non-service programments patient of the U.S. Department of Halds and Fernera Sensors, and you shald no assesse endormers by the Federal Coversions.

BACKGROUND

This resource was developed by the Center for Health Care Strategies (CHCS) through its role as the coordinating entity for a five-year, three-state Quality Demonstration Grant. project funded by the Centers for Medicare & Medicaid Services under the Children's Health Insurance Program Reauthorization (CHIPRA) Act of 2009. The multi-state grant is supporting lead-state Maryland, and partner states Georgia and Wyoming, in implementing or expanding a CME. approach to improve clinical and functional outcomes, reduce costs, increase access to home- and community-based services, and increase resiliency for high-utilizing Medicaldand CHIP-enrolled children and youth with serious behavioral health challenges.

This technical assistance resource was created to help the states participating in the CHIPRA CME Cellaborative think. through key elements of a behavioral health home, utilizing CMEs as designated providers for specialized populations. The language may be employed in the context of a broader SMI/SED State Plan Amendment, as described in Section 1945(h) (5) of the Affordable Care Act. The guide includes recommended language, references to ACA provisions and state examples in the "comment bases" throughout. It is not intended either to suggest or ensure the approval of a health. home State Plan Amendment by CMS. Health homes may not be targeted by age and CMEs represent one approach to behavioral health homes that would need to be launched in tandem with other models that may more aptly address the needs of adults with behavioral health needs.

Visit www.chcs.org forjmore information on the CHIPRA CME Collaborative.

## Example of Customized Language for CME

- C. Health Promotion
- 1. Service Definition
- OVERARCHING STATEWIDE DEFINITION: (Statewide definition will be state-specific)
- **CME HEALTH HOME SPECIFIC DEFINITION:** Health promotion assists • enrollees and their families in implementing the Individual Care Plan and developing the skills and confidence to independently identify, seek out, and access resources that will assist in: (1) managing and mitigating the enrollee's behavioral health condition(s); (2) preventing the development of secondary or other chronic conditions; (3) addressing family and enrollee engagement; (4) promoting optimal physical and behavioral health; and (4) addressing and encouraging activities related to health and wellness. This service will include the provision of health education, information, and linkage to resources with an emphasis on resources easily available in the families' community and peer group(s). This service will be performed by the CME care coordinator (bachelor or master level), or the family partner depending on the exact nature of the activity.

## Example of Customized Quality Measure for CME

**Goal 1: Improve Functioning:** The Child Adolescent Strengths and Needs • (CANS) evaluation tool is completed with all enrollees and caregivers and provides information about functioning in multiple areas (e.g., problem presentation, risk behaviors, caregiver strengths and needs, child safety, functioning, strengths). It is a strengths-based, information integration tool that provides a profile of children and their families along a set of six dimensions related to service planning and decision making. It monitors outcomes of services-dimension scores have been shown to be valid outcome measures in various levels of care and settings, including residential treatment, intensive community treatment, foster care and treatment foster care, community mental health, and juvenile justice programs. The tool is administered at enrollment, at any time the enrollee transitions to different level of care or at six months (whichever comes first), and at discharge.

1. Clinical Outcomes					
Measure	Data Source	Measure Specification	How Health IT Will Be Utilized		
The percentage of enrollees who show improvement on CANS	CANS	Numerator: Number of enrollees with improved functioning on CANS Denominator: Number of enrollees to whom CANS was administered	The state will use the CME IT system to collect and store CANS data. Monitoring of progress towards identified health home goals will be accomplished through the analysis of reports submitted on a regular basis by the CME health homes. In addition, [ <i>Enter state name</i> ] will use the following sources of data to monitor the impact of its health home (HH) program on quality: (1) an outcomes survey administered to all CME families on intake and yearly thereafter; (2) charts (either electronic or paper); and (3) a client satisfaction survey. The state exercised prudence in selecting measures to not overburden CME or IT staff with new data collection and analysis. Standard, validated measure specifications where they exist will be used to increase the ability to make comparisons across populations, programs, and states.		

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#### 2. Experience of Care

Measure	Data Source	Measure Specification	How Health IT Will Be Utilized
The percentage of enrollees who report increased resiliency	California Healthy Kids Survey Resiliency Module	Numerator: The number of enrollees who report increased resiliency Denominator: All CME enrollees administered the CA Health Kids Survey Resiliency Module	The CA Health Kids Survey Resiliency Module will be administered at entry, six months, discharge, and six months post discharge, with data stored in the CME IT system. Monitoring of progress toward identified health home goals will be accomplished through the analysis of reports submitted on a regular basis by the CME health homes.

#### 3. Quality of Care

Measure	Data Source	Measure Specification	How Health IT Will Be Utilized
The percentage of CME plans of care that meet Wraparound Fidelity Index (WFI) parameters	National Wraparound Initiative Wraparound Fidelity Index	Numerator: The number of CME plans of care that meet WFI parameters Denominator: All CME plans of care	CME plans of care are stored within the CME IT system; plans of care will be measured against WFI standards annually. Monitoring of progress toward identified health home goals will be accomplished through the analysis of reports submitted regularly by the CME health homes.

## Case Rate Scan for Care Management Entities

INDIANA					
CME	Indiana Choices: Dawn Project				
Case Rate	Adopted state-wide, fixed per-member-per-day (PMPD) case rates that are tiered based in part on the youth's Child and Adolescent Needs and Strengths (CANB) assessment. The rates are: \$54.02, \$95.57, \$148.09, and \$224.38 (which, for the purposes of this document, translate to a range tier (1645 to \$6,825 per-member-per-month (PMPM)). Rates are paid by the referring agency and cover care coordination, administration, all placements, services and supports except Medicald and fixed expenses. Medicald services are billed separately.				
Case Rate Calculation	The tiered case rate was determined by a cost model developed by psychologist Anthony Broskowski and Choices Chief Financial Officer, Shannon Van Deman, which established a shared risk arrangement for child welfare and juvenile justice. The rate is tiered to remove eligibility criteria for youth with serious emotional disturbance, troadening the scope of the care management entity (CME) to include youth with lower-intensity needs. The tiered rate for each youth is based on the CANS assessment and information on the youth's previous placement history.				
Pooled/Braided Funds	Braided funds from child welfare and juvenile justice. The funding model in Indiana is now state-based instead of county-based and the child welfare agency holds all of the funds. When the juvenile justice system makes a referral, child welfare is still the payer.				
Child Welfare	Child welfare agency pays Choices a case rate for each child it refers.				
Education	Not Applicable				
Juvenile Justice	Defail Not Available				
Medicaid	Not Applicable				
Mental Health	Not Applicable				
Other	Not Applicable				
Considerations	<ul> <li>Rather than thinking of costs first, define the target population and services to be provided; then determine costs.</li> <li>Tailor case rates to the state, rather than simply adopting other states' case rates.</li> <li>Encourage the collection of data on service utilization and costs of specific youth; capture the data immediately, if possible.</li> <li>Try to make funding as flexible as possible.</li> </ul>				
Outcomes	<ul> <li>Indiana Choices has shown a reduction in child risk behaviors, as measured by the CANS assessment.</li> <li>From November 2008 - January 2010:</li> <li>Despite serving youth with more intensive needs, Choices youth averaged 1.77 out-of-home placements while the Indiana Department of Child Services (DCS) averaged 2.64 out-of-home placements;</li> <li>Youth in Choices had an average length of stay in out-of-home placements of 222 days, while DCS had an average length of stay in out-of-home placements;</li> <li>83.2% of youth reterred to Dawn outside of residential treatment remain out of residential treatment;</li> <li>Youth reterred to Dawn outside of residential treatment remain out of selfential treatment;</li> <li>Youth reterred to Dawn with multiple needs, and at imminent risk for, but not yet living in a residential treatment;</li> <li>Youth in Dawn as a larger increase in strengths and decrease in needs at discharge than youth who are in residential facilities when reterred;</li> <li>Youth in Dawn have a lower costiday (\$125 S4 vs. \$293.24); increased length of stay (341 vs. 270 days); and decrease lotal cost (543.286.54 vs. \$79.174.80), than youth in residential facilities when reterred;</li> <li>Youth in Dawn have a lower costiday (\$125 S4 vs. \$293.24); increased length of stay (341 vs. 270 days); and decrease lotal cost (543.286.54 vs. \$79.174.80), than youth in residential stamment; and a for each 100 youth diverted from residential treatment to Dawn, DCS saves approximately \$3M.</li> </ul>				
Notas	The Dawn Project previously operated exclusively in Marion County. The state took this system state-wide for all youth across systems and implemented a statewide case rate. Total CME funding as of PY 2012 is about \$11M/year for approximately 200 youth/day statewide. Current funding is about \$16M/year for approximately 330 youth/day statewide. Northern Indiana Team Choices (NITCH) was a one-year plot that aimed to decrease the number of youth in residential treatment across 20 counties in northern Indiana. The Intervention targeted youth with extensive placement history and ended in September 2011. The Dawn program is now operating in those communities.				

Case Rate Scan for Care Management Entitles

## Scan of States Using Medicaid to Finance Family and Youth Peer Support

State	Medicaid Funding Source	FY Peer Support Provider (Service) Title	Definition	Components of Service	Billing Codes	Billing Amounts	Qualifications, Training and Supervision
State P	lan Amendm	ient		k		h	
AK	State Plan Amendment (SPA)	Peer Support Specialist (Peer Support Services)	Peer Support Services is a type of rehabilitation service that is expected to increase the recipient's ability to function within their home, school, and community. This category of services may be provided on the premises of a Community Behavioral Health Services Provider (CBHP), in the recipient's home, or in any community setting appropriate for providing the services as specified in the recipient's behavioral health treatment plan. These services are rendered by the CBHS provider's staff – in this case, the peer support specialist – who is performing the service as a regular duty within the scope of their knowledge, experience, and education.	A Peer Support Specialist is working within the scope of his or her training and experience, and as directed by a directing clinician in a community behavioral health provider (CBHP) services organization. A Peer Support Specialist performs responsibilities that may include: provision of psychosocial evaluation and education related to a patient's behavioral health condition; and counseling, teaching needed life skills, encouraging, and coaching behavioral health patients. He or she has specialization or experience in providing rehabilitation services to recipients with a severe behavioral health condition (adults experiencing serious mental illness or children experiencing severe emotional disturbance), but may have less than a master's degree in psychology, social work, counseling, or a related field.	H0038 Peer Support Services- Individual (delivered to the youth) H0038-HR Peer Support Services-Family (with patient present) (delivered to the adult caregiver) H0038-HS Peer Support Services-Family (without patient present) (delivered to the adult caregiver)	S17 per 15 minutes Max. 100 hrs per State Fiscal Year (SFY) S17 per 15 minutes Max. 180 hrs per SFY S17 per 15 minutes Max. 180 hrs per SFY	<ul> <li>A peer support specialist</li> <li>is a person who:</li> <li>Meets all the qualifications of a behavioral health clinical associate (see below);</li> <li>Is competent to provide peer support services by virtue of having experienced behavioral health issues in self or family; and</li> <li>Is supervised by a mental health professional clinician who the behavioral health services provider has determined is competent to supervise peer support services.</li> <li>A behavioral health clinical associate is a person who:</li> <li>Has specialization or experienced in providing rehabilitation services to recipients with a severe behavioral health condition (adults experiencing serious mental illness or children experiencing severe emotional disturbance), but ma have less than a master's degree in psychology, social work, counseling, or a related field;</li> <li>Is working within the scope of</li> </ul>

# **CME Core Services**

Include:

- Intensive Care Coordination (at low ratios)
- High Quality Wraparound Care Planning
- Family and Youth Peer Support



Access to:

- Mobile Crisis Response and Stabilization
- Comprehensive array of HCBS (e.g. intensive in-home therapy) – need good Rehab Option

## Visit CHCS.org to learn more about the CHIPRA CME Collaborative

## dsimons@chcs.org

## www.chcs.org







#### The National Wraparound Initiative is

based in Portland, Oregon. For more information, visit our website:

## www.nwi.pdx.edu



The National Wraparound Initiative is funded by the Center for Mental Health Services, Substance Abuse and Mental Health Services Administration, United States Department of Health and Human Services.