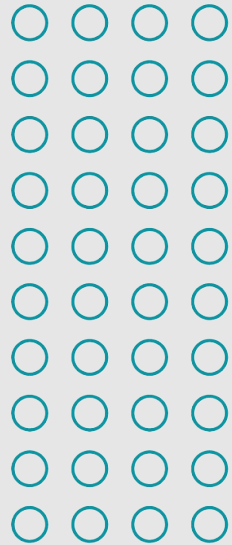




INNOVATIONS INSTITUTE

# Meeting Families Where They Are: Developing and Implementing a Tiered Care Coordination System for Youth Behavioral Health Needs

Tony Bonadio, Kim Estep, and Eric Bruns



# Who Are We?

**UConn**  
**SCHOOL OF SOCIAL WORK**  

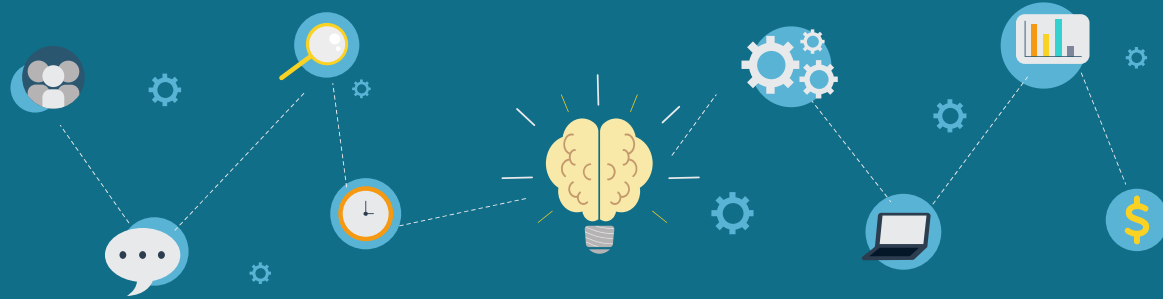
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**WASHINGTON**





# Overview



 RECENT CMS EPSDT GUIDANCE

 WHY TIERED CARE COORDINATION SYSTEMS ARE IMPORTANT

 INTERMEDIATE CARE COORDINATION ALONGSIDE INTENSIVE CARE COORDINATION (WRAPAROUND)

 CONSIDERATIONS WHEN IMPLEMENTING TIERED CARE COORDINATION SYSTEM

Hot off the  
Press:

Federal  
Guidance to  
States on  
Adhering to  
Federal  
EPSDT  
Requirements

DEPARTMENT OF HEALTH & HUMAN SERVICES

Centers for Medicare & Medicaid  
Services 7500 Security Boulevard, Mail  
Stop S2-26-12  
Baltimore, Maryland 21244-1850



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**SHO # 24-005**

**RE: Best Practices for Adhering to Early  
and Periodic Screening, Diagnostic, and  
Treatment (EPSDT) Requirements**

September 26, 2024

Dear State Health Official:

The Centers for Medicare & Medicaid Services (CMS) is committed to improving health outcomes for children and youth enrolled in Medicaid and the Children's Health Insurance Program (CHIP) by working with states as they comply with the Early and Periodic Screening, Diagnostic and Treatment (EPSDT) requirements.<sup>1</sup> This letter, along with regular technical assistance webinars and planned future guidance for states, is intended to provide states with the information they need to meet EPSDT requirements.<sup>2</sup> CMS will be working with all states to ensure adherence to these requirements.

# Care coordination is a requirement

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- “Care coordination and case management are used to describe a range of activities that link individuals to services and can vary in intensity depending on a child and family's needs.
- Care coordination is the organization of a patient’s care across multiple providers and may focus on a specific service or condition, such as referring and connecting individuals to other programs that support mental health recovery.
- ***MCPs are required to provide medically necessary care coordination to enrollees.***”

The only care  
coordination  
strategy for youth  
with consistent  
evidence is  
**Wraparound**

## Effectiveness of the Wraparound Process for Children with Emotional and Behavioral Disorders: A Meta-Analysis

Jesse C. Suter · Eric J. Bruns

J Child Fam Stud  
DOI 10.1007/s10826-016-0639-7

ORIGINAL PAPER





## A Comprehensive Review of Wraparound Care Coordination Research, 1986–2014

Jennifer Schurer Coldiron<sup>1</sup> · Eric Jerome Bruns<sup>1</sup> · Henrietta Quick<sup>1</sup>

META-ANALYSIS

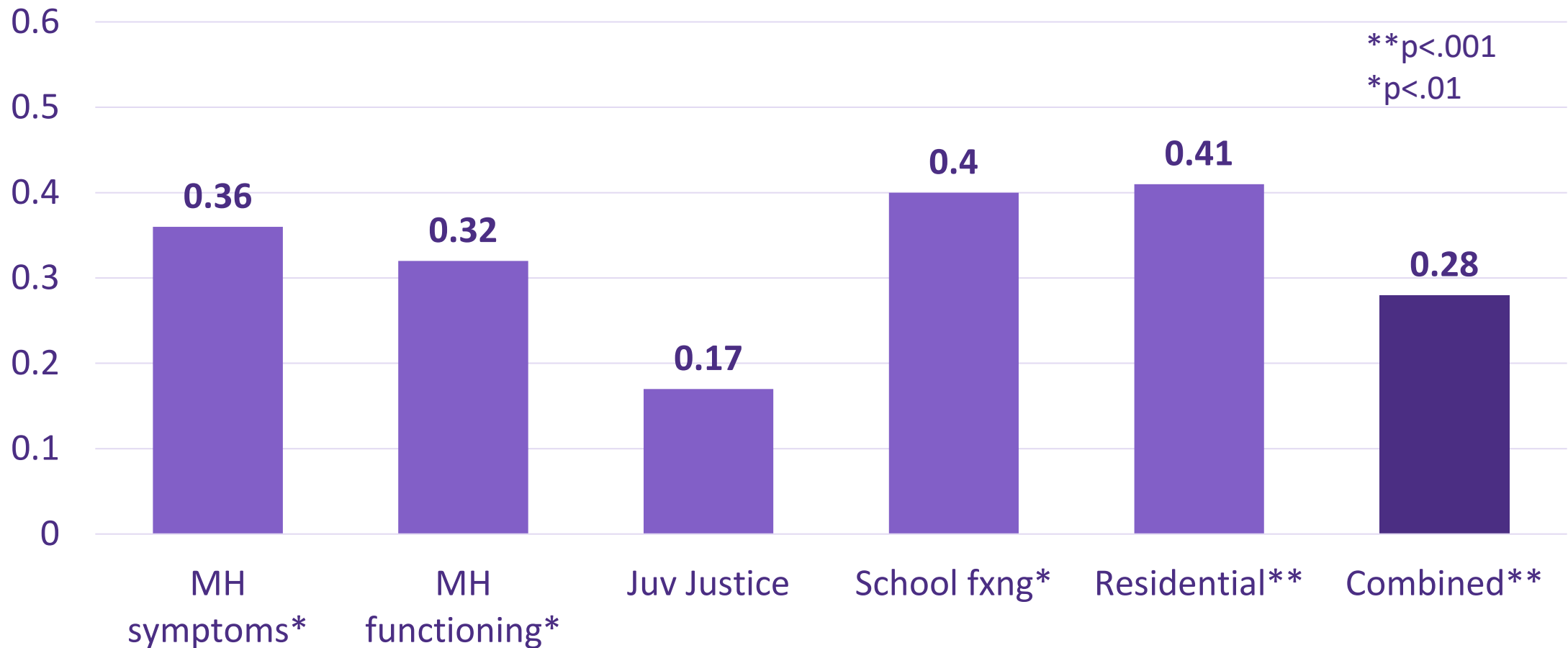
Check for updates

## Systematic Review and Meta-analysis: Effectiveness of Wraparound Care Coordination for Children and Adolescents

Jonathan R. Olson, PhD,  Philip H. Benjamin, MA, Alya A. Azman, BS, Marianne A. Kellogg, BA,  
Michael D. Pullmann, PhD,  Jesse C. Suter, PhD,  Eric J. Bruns, PhD 

# Significant effects for Wraparound found across an array of critical outcomes

Average Effect Sizes from Wraparound Meta-Analysis (2020)



# We must ensure care coordination matches family complexity and is not duplicative

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- “The level of care coordination and case management must be appropriate for the complexity of the beneficiary’s situation and one approach may not be sufficient to meet varied needs.
- When a state has multiple approaches for care coordination and case management or is considering adding another approach, the state should ensure that these approaches are streamlined to minimize the risk that an EPSDT-eligible child will experience a duplication of services.”



# CMS Recommends use of *Care Management Entities* with Tiered Intensity of Care Coordination

DEPARTMENT OF HEALTH & HUMAN SERVICES

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Stop 52-26-12  
Baltimore, Maryland 21244-1850



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Global Implementation Research and Applications  
<https://doi.org/10.1007/s43477-021-00008-1>



## Influences of Inner and Outer Settings on Wraparound Implementation Outcomes

Jonathan R. Olson<sup>1</sup> · Alya Azman<sup>1</sup> · Kimberly M. Estep<sup>2</sup> · Kimberly A. Coviello<sup>2</sup> · Shannon Robshaw<sup>2</sup> · Eric J. Bruns<sup>1</sup>

Received: 3 October 2020 / Accepted: 15 March 2021  
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### Abstract

In recent years, implementation researchers have focused on associations among organizational characteristics (inner settings), policy and funding drivers (outer setting), and implementation outcomes. The current study evaluated the influence of outer setting drivers on implementation of Wraparound care coordination for youth with complex behavioral health needs. Data were drawn from two sources. First, we examined the impact of outer setting drivers on Wraparound implementation

- “Use community-based care management entities (CME) to coordinate care for children who need moderate or intensive care coordination.
- “Limited care coordination is delivered by MCPs for children with typical care coordination needs.
- “For children who need moderate or intensive care coordination, the state utilizes community-based CMEs whose care coordinators develop a care plan that is guided and driven by the child and their family.
- “This level of care coordination is more extensive and frequent, and involves links to services and resources, and coordination with providers.”

# Poll Qs

- In your current system, do you have an intermediate care coordination model or level of care/intensity (something other than Wraparound)?
  - Yes
  - No
  - I don't know
- If families don't go to Wraparound, where do they go?
  - Referred to community-based providers
  - Residential Treatment Centers
  - I don't know because everyone goes into Wraparound

## Care Coordination - Adults

Care Coordination is the organization of consumer care activities including collaboration of various healthcare providers to ensure communication and information sharing among providers, monitoring and managing medication regimens, coordinating medical and psychiatric appointments, providing access to community resources, and ensuring that care is provided in a culturally sensitive and appropriate manner.

Care coordination, managed by a dedicated care coordinator, is the deliberate organization of services and supports in partnership with the child, youth, young adult and/or family to ensure continuity of care across settings and facilitate appropriate access and delivery of needed social, behavioral, and somatic health care. Organizing care involves ongoing engagement, review, and adjustment of relevant providers, natural supports, and other resources to successfully align needs with services and supports.

## Care Coordination – Child, Youth, & Family

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# Defining Care Coordination

Provided to individuals who belong to a specific category or population: Behavioral Health Challenges, Neurodivergent, Chronic Conditions or System Involvement

Assessment and Service Planning

## Traditional Case Management Approach

Referral and Linkage to Services

Ongoing Monitoring and Follow-up



# We CANNOT simply pull Wraparound apart as financing and systems expand and shift

**01**

## Fidelity and Quality

Critical elements are designed to build on one another and work together

**02**

## Consistency

Different definitions or operationalization of the practice model impact families' experiences of Wraparound

**03**

## Staffing Ratios

Limits: 1:8-12

**04**

## Workforce

Varying expectations impact skill development and staff retention



# Risk Factors are Different

## Intermediate Care Coordination

- Behavioral Health Needs
- Social Determinants of Health
  - Economic Stability
  - Education
  - Social and Community Context
  - Health and Health Care
  - Neighborhood and Built Environment
- Developmental Delays
- Single System Involvement

## Wraparound/Intensive Care Coordination

- Complex Behavioral Health Needs
  - Multi-System Involved
  - High risk of out-of-home placement
  - Elevated risk of crisis
- May be compounded by:
- Social Determinants of Health
  - Developmental delays

NOT EQUAL

# Why Tiered Care Coordination is Important

Efficient  
Allocation of  
Resources



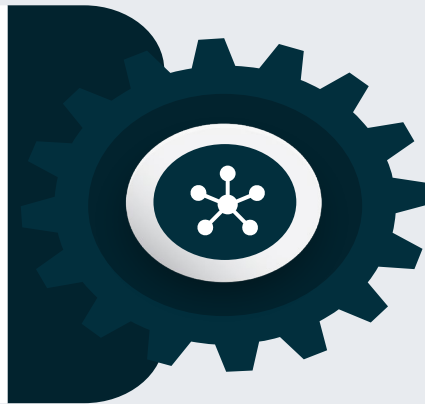
Customization  
of Services  
and Supports



Prevention of  
Crisis  
Escalation



Support for  
Systematic,  
Coordinated  
Care



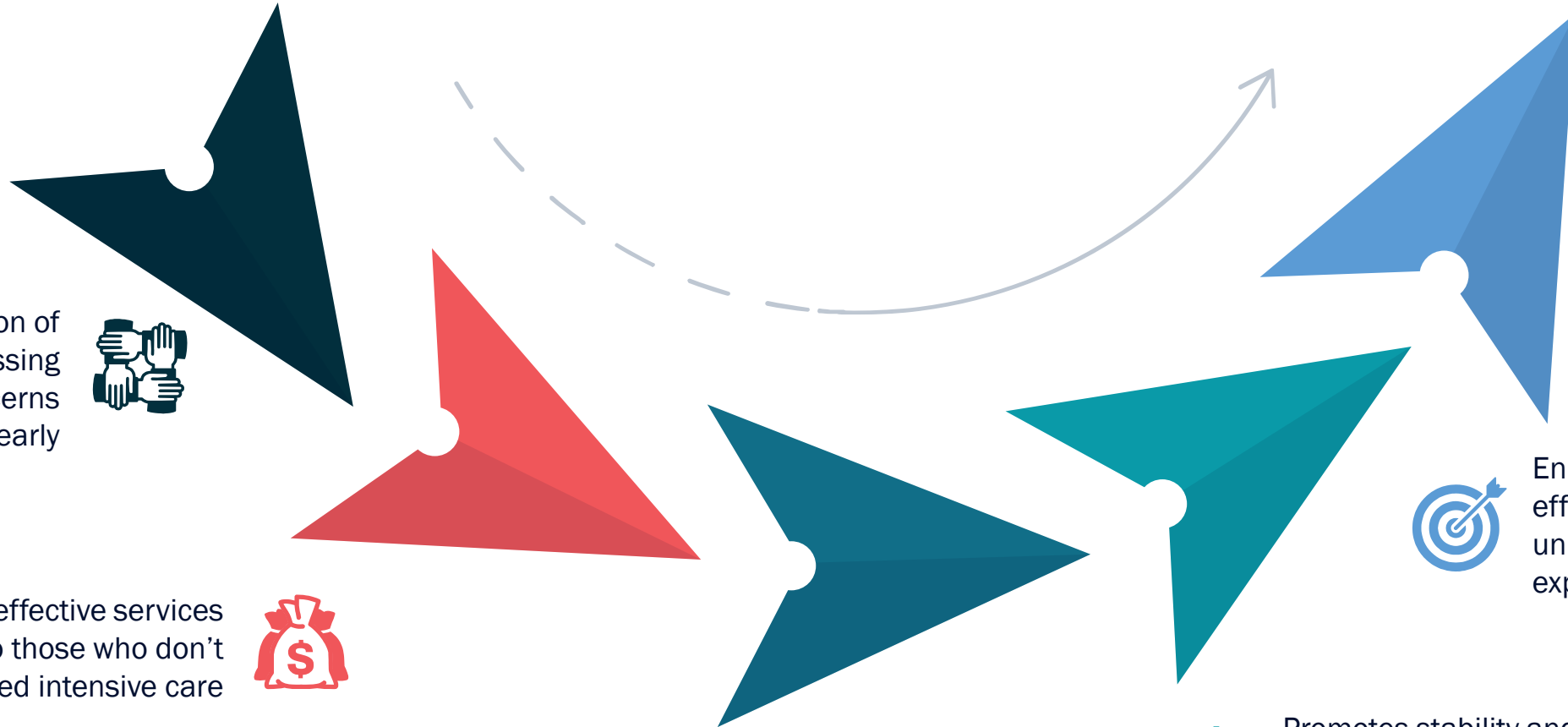
Improved  
Outcomes  
and  
Accountability



Sustainable  
and Scalable



# Why Intermediate Care Coordination is Essential



Prevents escalation of needs by addressing moderate concerns early



Offers cost-effective services tailored to those who don't need intensive care



Supports a larger population without overwhelming high-intensity programs



Enhances system efficiency and prevents unnecessary use of expensive resources.



Promotes stability and continuity of care for children who need ongoing, structured support.



# Tiered Care Coordination

**All children, youth, young adults, and their families**  
Health care, screening, social determinants of health



**Voiced/Identified Need**  
Concern something is wrong, assessment, early intervention



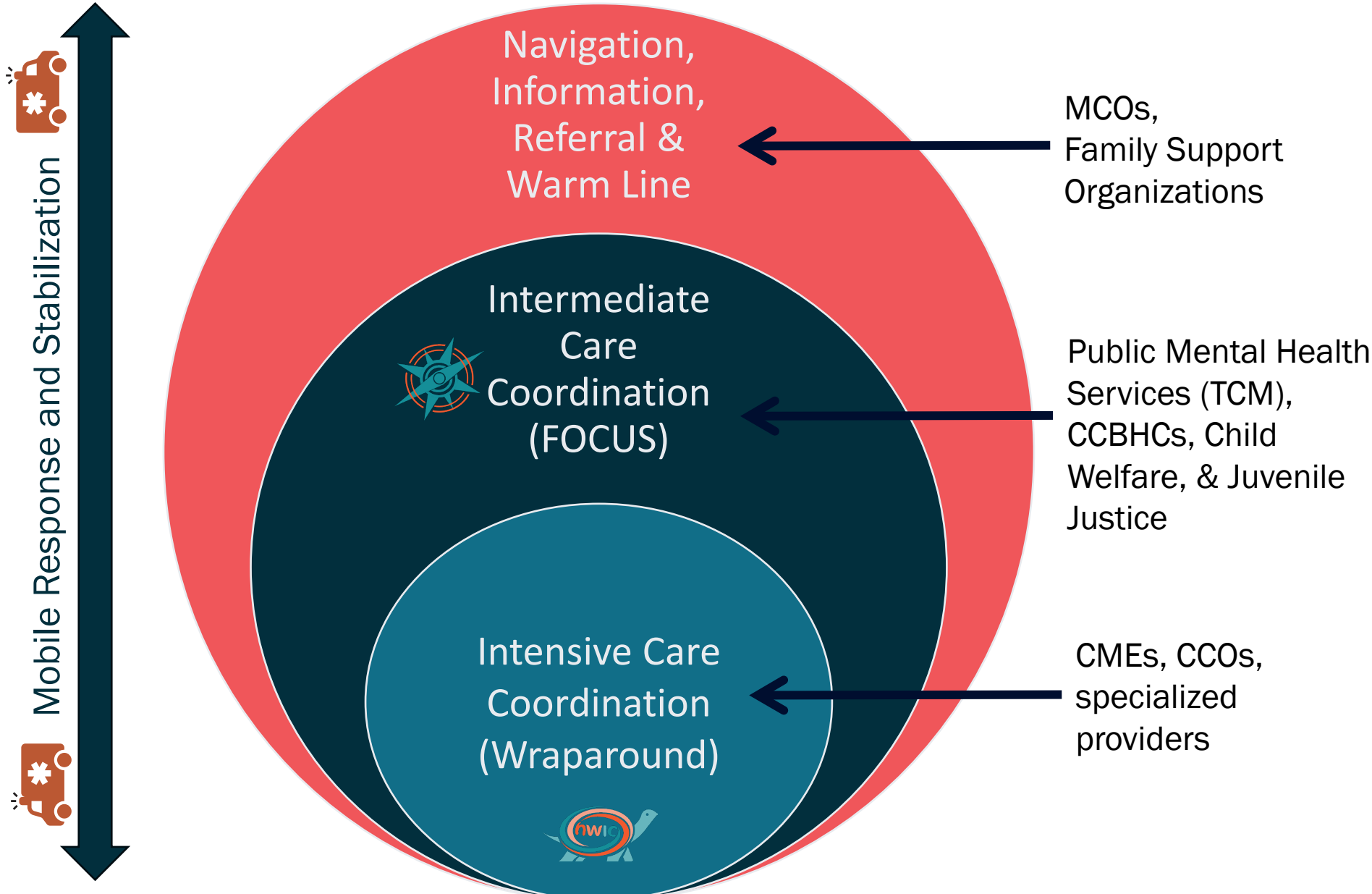
**Moderate Need**  
High caregiver stress/strain, needs require multiple services & supports to address



**Complex Need**  
Significant challenges, high risk, high caregiver stress/ strain, multiple needs not met by single system or service



# Care Coordination Continuum & Provider Types



Let's talk about what an  
intermediate care coordination  
model looks like



FOCUS was designed to support decreased system involvement while working to build connections and supports for families through community-based resources.



A

B

FOCUS was created to modernize traditional 'case management' models and operationalize values within a SOC framework for youth with lesser or intermediate complexity of needs.

## Leading the Way in Coordinated Care

- Families are experiencing meaningful connections - positive relationships are necessary for healing
- Otcomes – things are getting better
- Coordination – everyone works toward a common goal
- Unconditional Positive Regard – genuine acceptance no matter what
- Short-Term process – build sustainable connections to community resources, minimize system reliance

# Key Components

## Individualized



- Builds from the uniqueness, skills, interests, hopes, and desires of each person in the family.
- Incorporates things the family is good at into the planning.
- Includes family's preferences and creative solutions.

## Comprehensive



- Accesses community options and evidenced based practices
- Planning around all areas of need including medical needs.
- Includes multiple perspectives in the planning process.
- Accountable for outcomes across systems and environments.

## Accountable



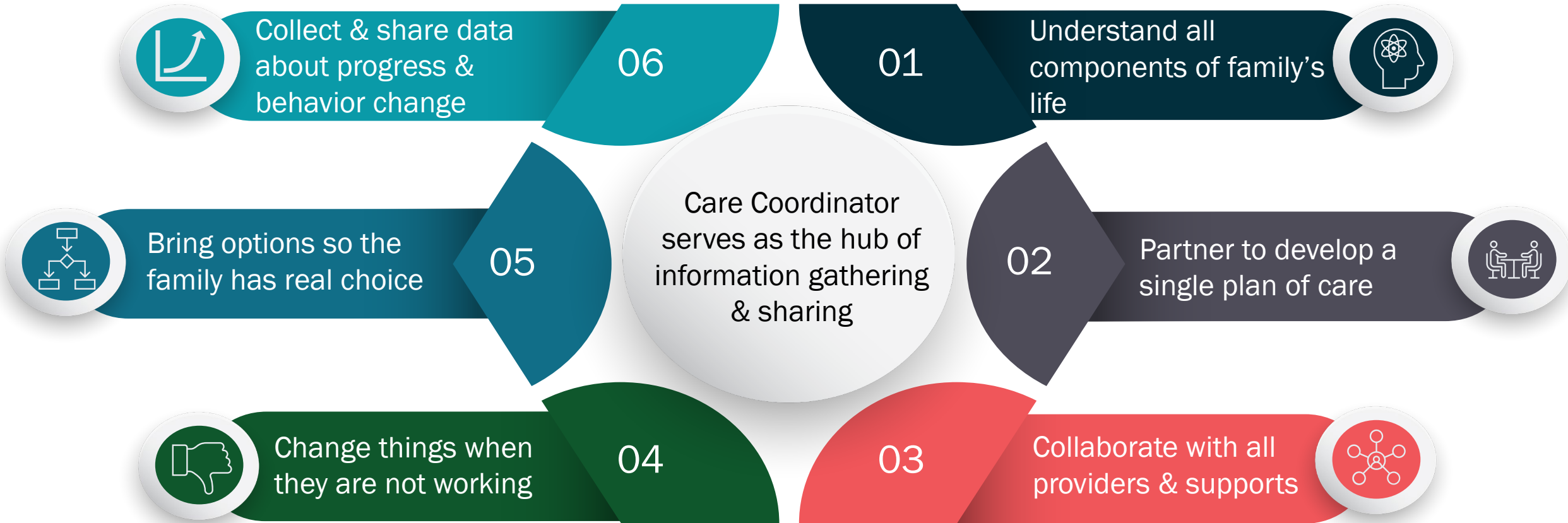
- Monitors services and supports for completion, impact and satisfaction.
- Progress openly discussed and the plan is reviewed and adjusted often if things are not getting better.
- Time limited ensuring that the plan serves the family's needs

## Family Anchored



- Partnerships with the family
- Families report out around need being met, satisfaction with care, and modifications to the plan.
- Family shares what will be helpful and what has worked in the past

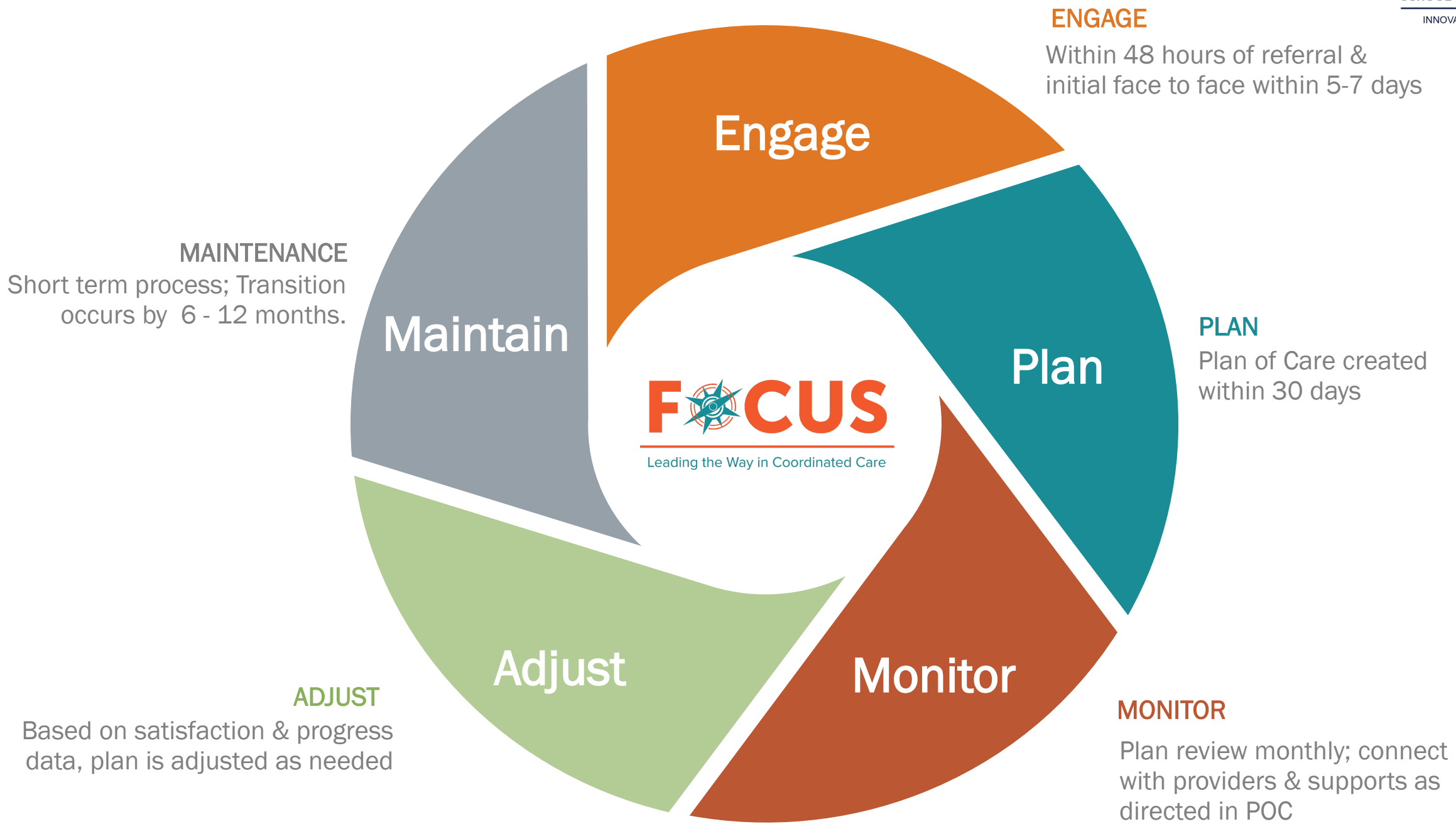
# Care Coordinator Role



- ✓ Builds relationships with child-serving agencies & other support organizations

- ✓ Incorporates information from people involved in the family's life

# The Process of Care Coordination







# FOCUS

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<https://innovations.socialwork.uconn.edu/focus-certificate-program/>

For more information, email us at: [FOCUSinfo@uconn.edu](mailto:FOCUSinfo@uconn.edu) or  
Contact Lisa Spera, FOCUS Manager, [lisa.spera@uconn.edu](mailto:lisa.spera@uconn.edu)

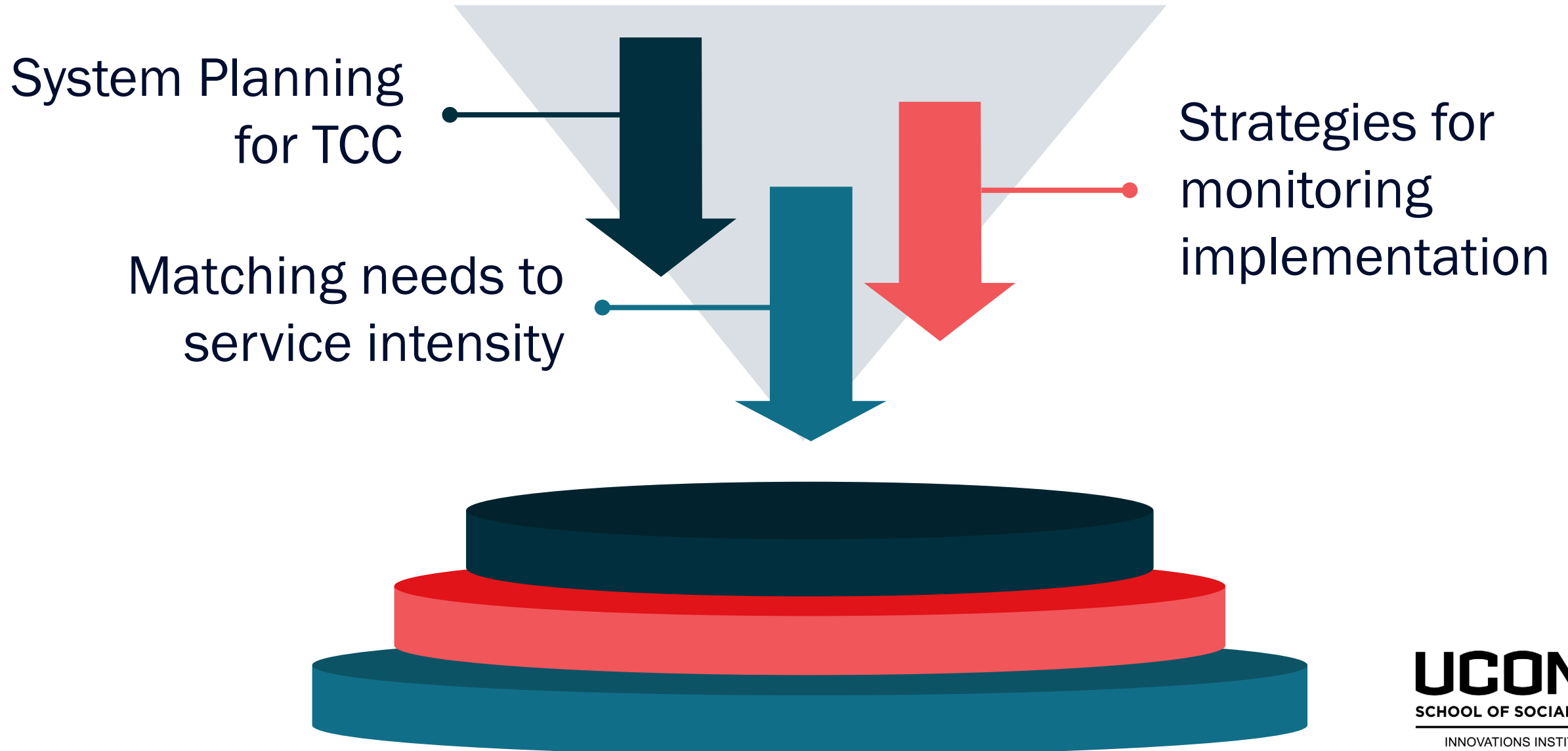
Apply by  
November  
15th



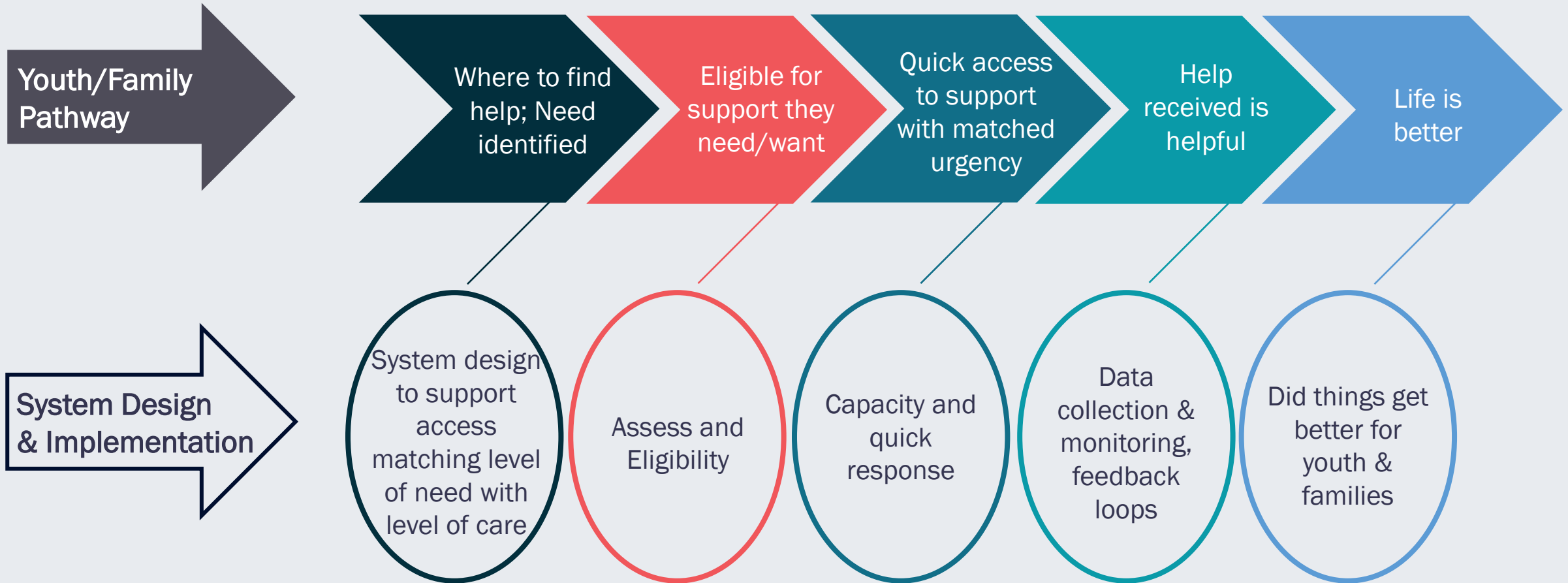


Let's learn about  
considerations when  
implementing a tiered care  
coordination approach

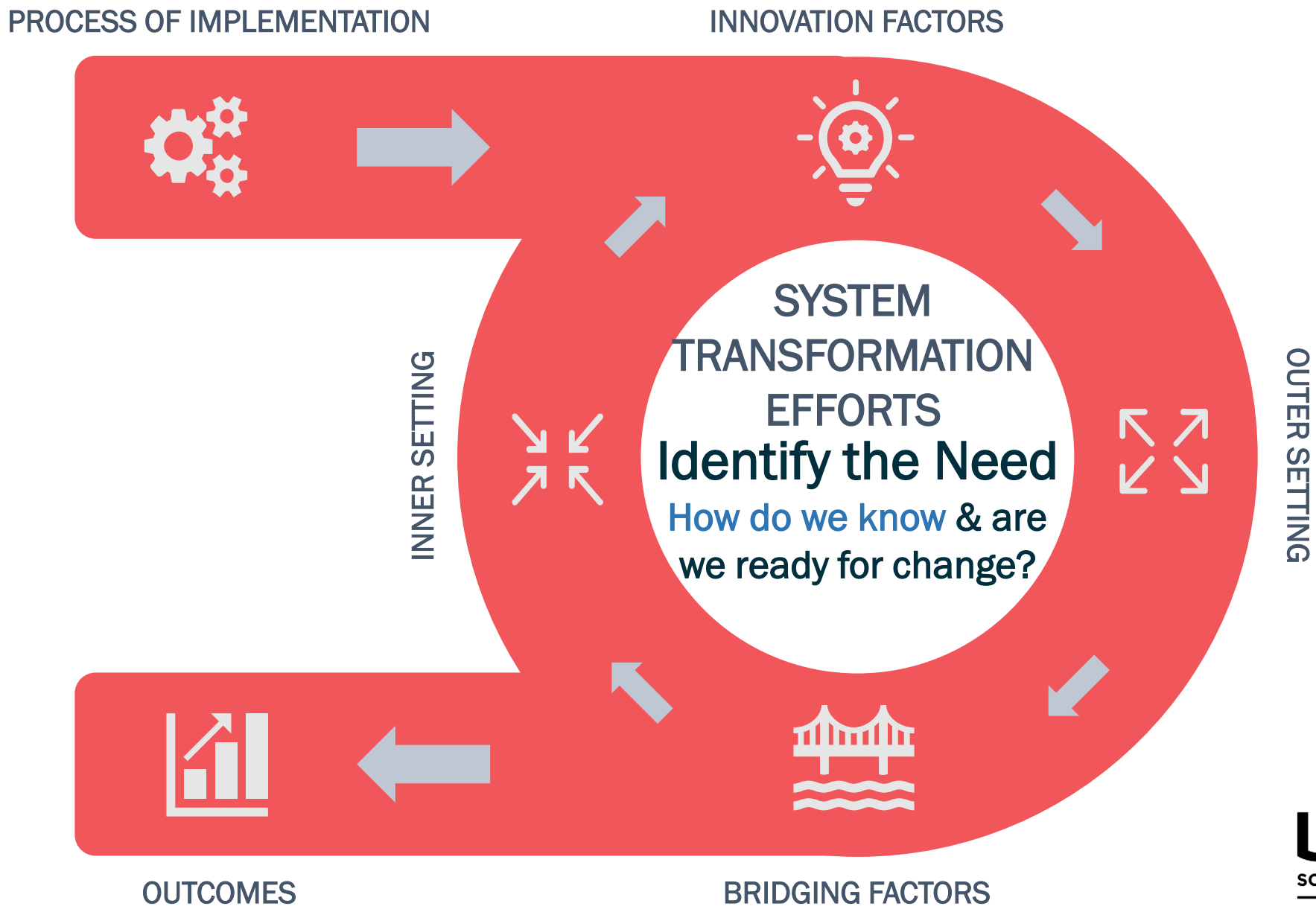
# Implementing a Tiered Care Coordination (TCC) System



# Pathway for Effective TCC



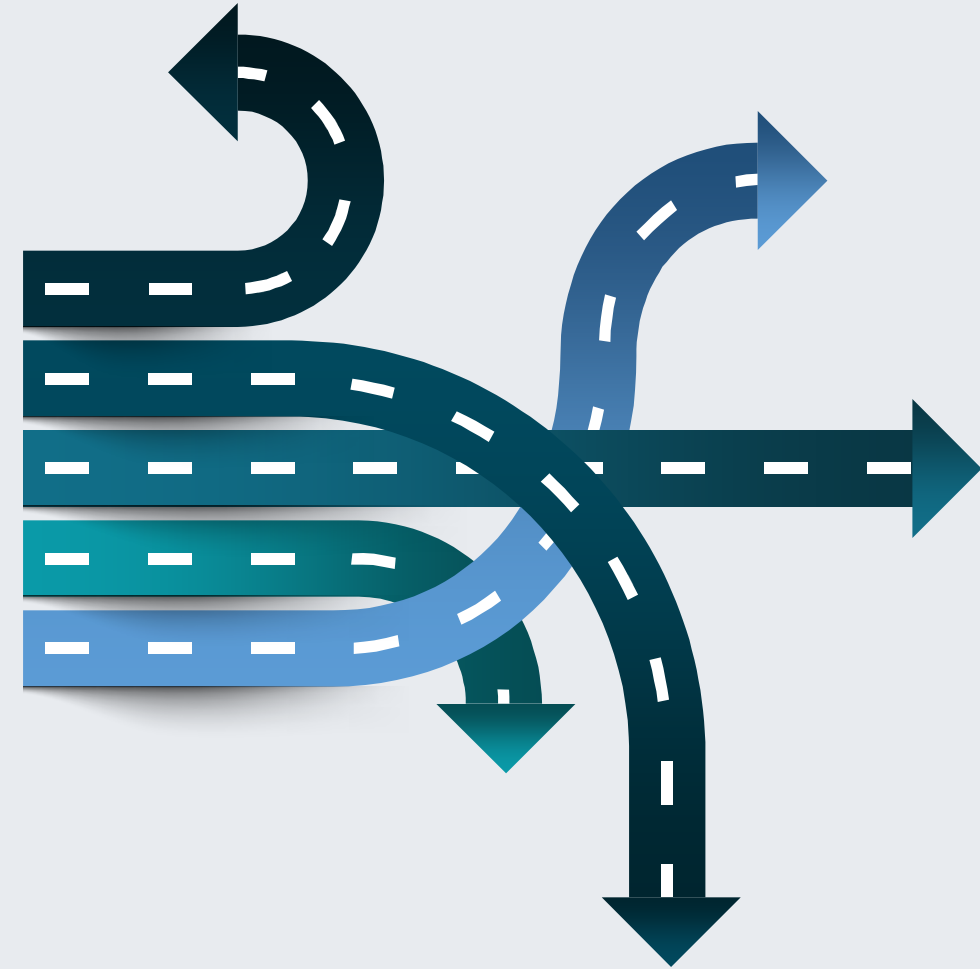
# Using Implementation Science as a Guide



# System Planning

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- Assessing system needs
- Identifying goals and target populations
- Understanding the pathway to TCC



# Tiered Care Coordination

**All children, youth, young adults, and their families**  
Health care, screening, social determinants of health



**Voiced/Identified Need**  
Concern something is wrong, assessment, early intervention



**Moderate Need**  
High caregiver stress/strain, needs require multiple services & supports to address



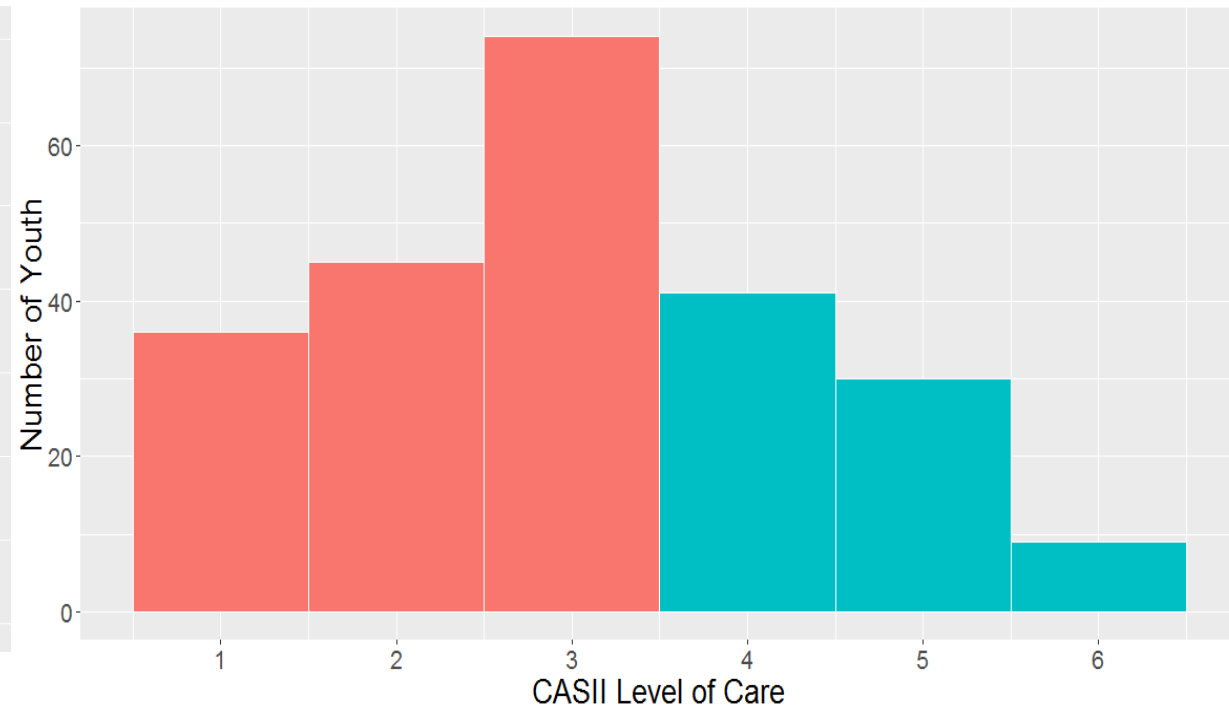
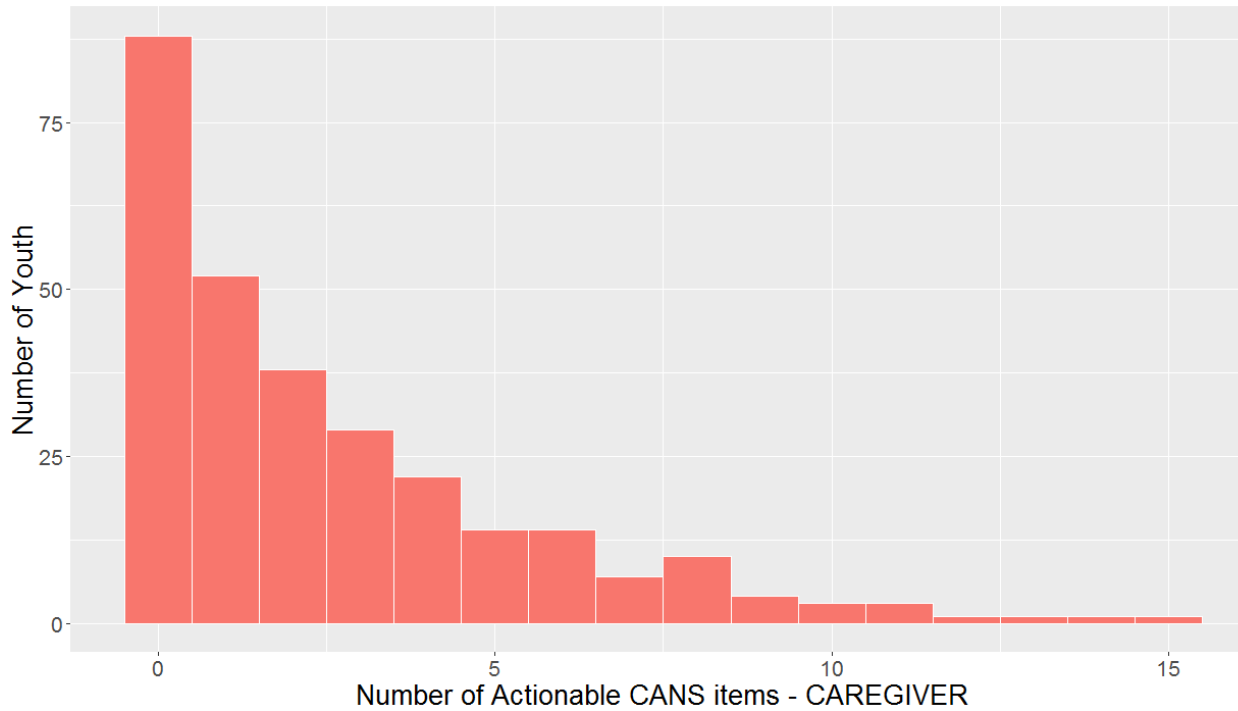
**Complex Need**  
Significant challenges, high risk, high caregiver stress/ strain, multiple needs not met by single system or service





# Assessing System Needs

Using available data to assess needs within your population.



Burton, Christiansen, Taycher, Hensley, & Bruns, 2019



# Define the Population

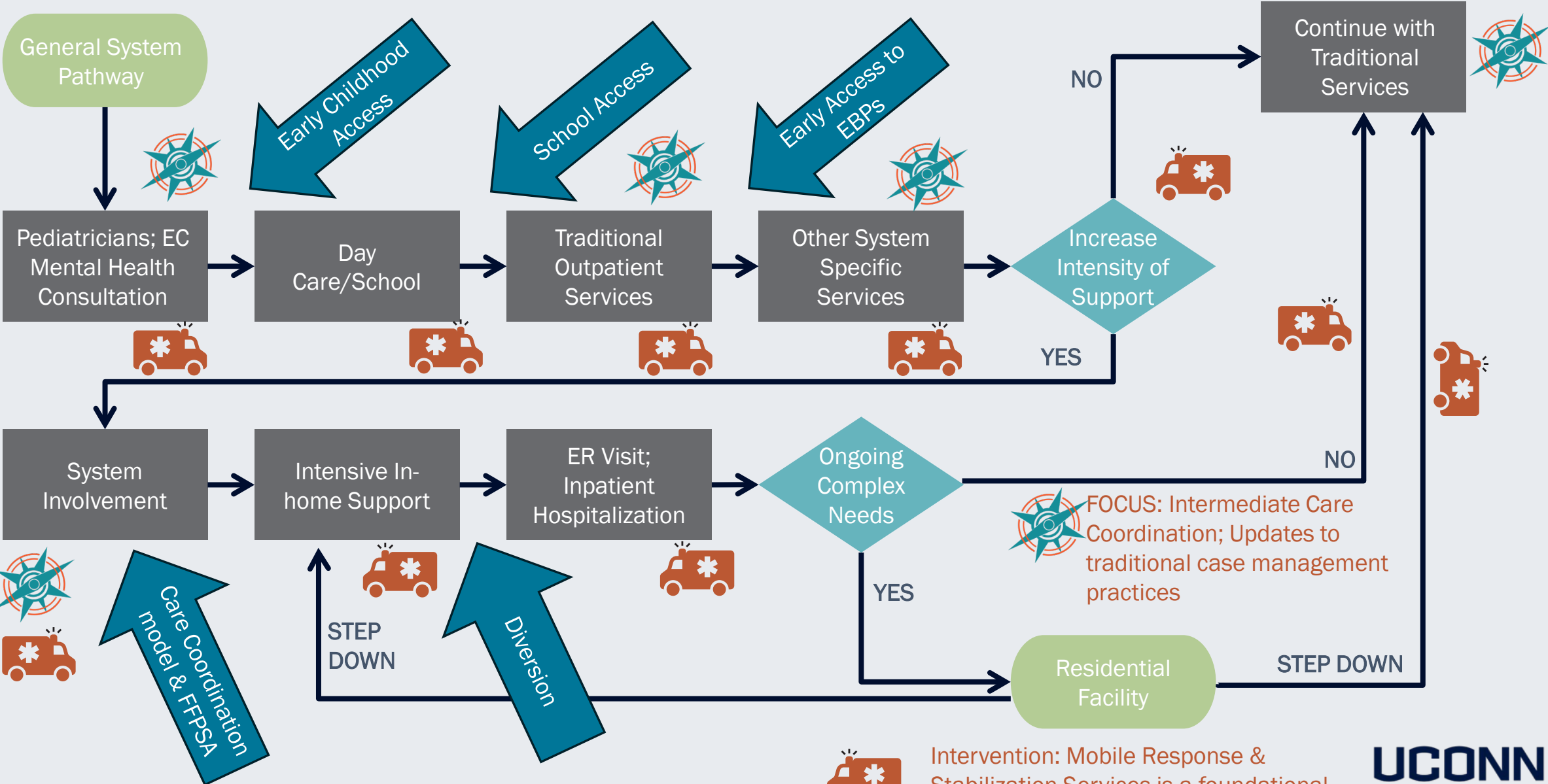
## Intermediate Care Coordination

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  - Education
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## Wraparound/Intensive Care Coordination

- Complex Behavioral Health Needs
  - Multi-System Involved
  - High risk of out-of-home placement
  - Elevated risk of crisis
- May be compounded by:
- Social Determinants of Health
  - Developmental delays

# Where can Intermediate Care Coordination interrupt current experiences to make things better?



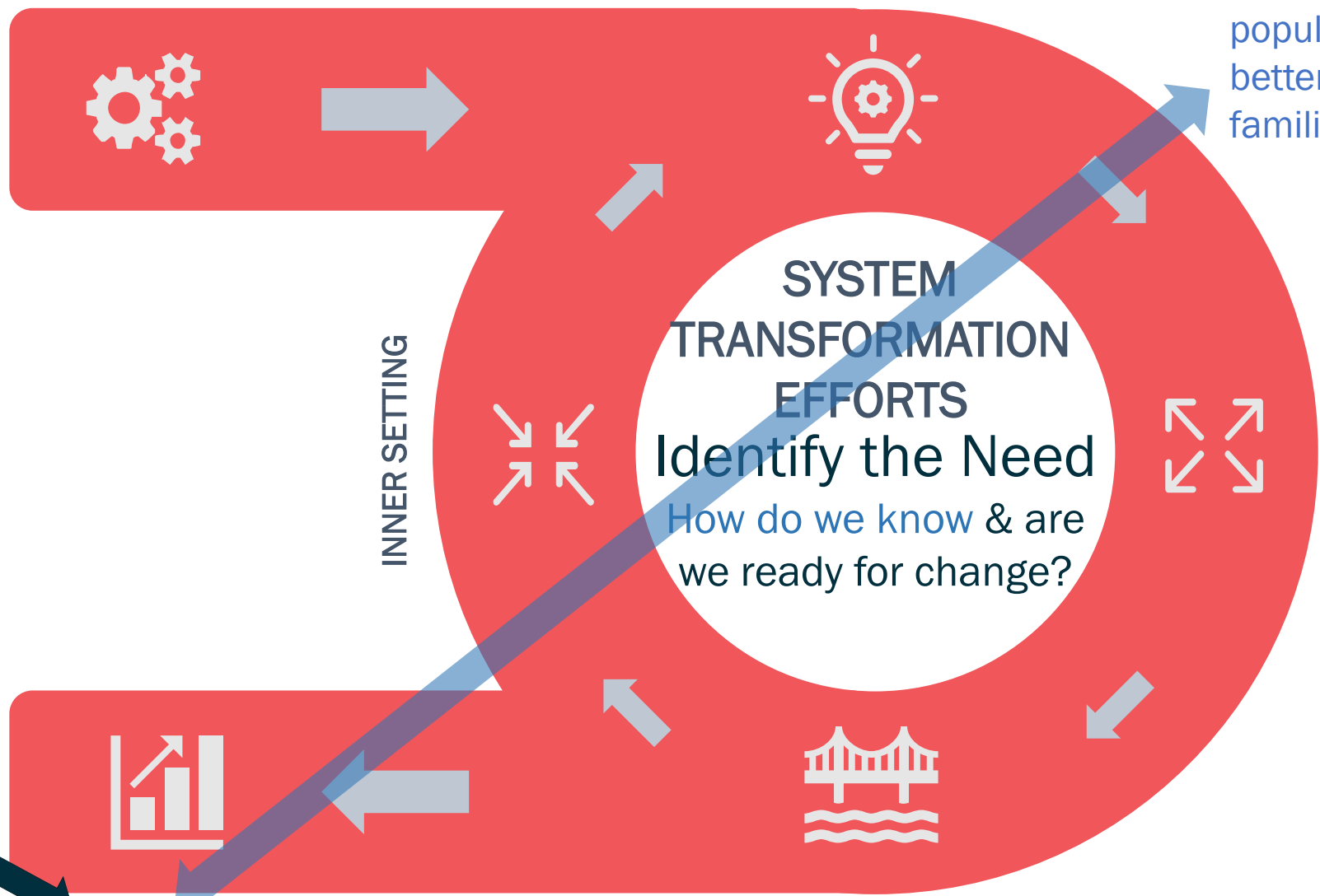
Intervention: Mobile Response & Stabilization Services is a foundational interrupter in the system design

# Defining System Goals

PROCESS OF IMPLEMENTATION

INNOVATION FACTORS

- Fit – will the proposed strategies impact the identified problem or population and create better experiences for families?



- If the named need is met, what will be different?

# Matching Intensity to Need

## Assessing families needs

- Meeting requirements – SED
- Standardized Measures – Clinician vs Self-report
- Other indicators – System involvement, risk

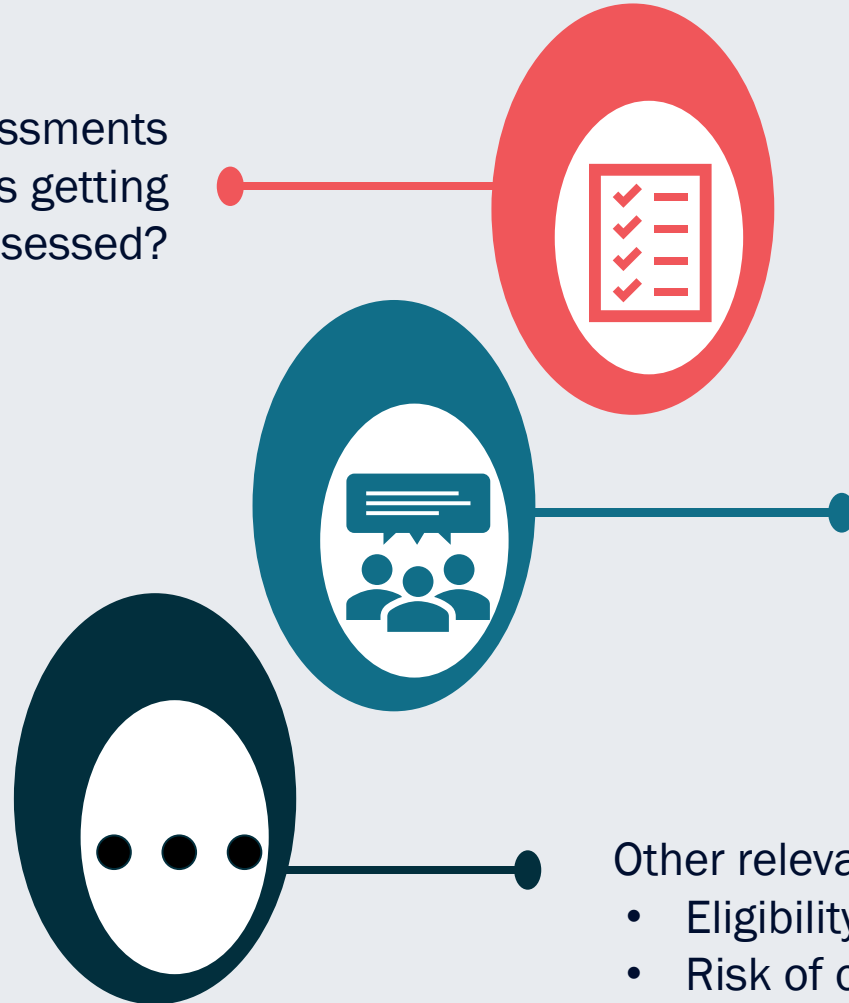
## Decision support protocol

- Data informed decision making
- Recommends level of care coordination

B

# Assessing Family Needs

Who is doing assessments  
and when are families getting  
assessed?

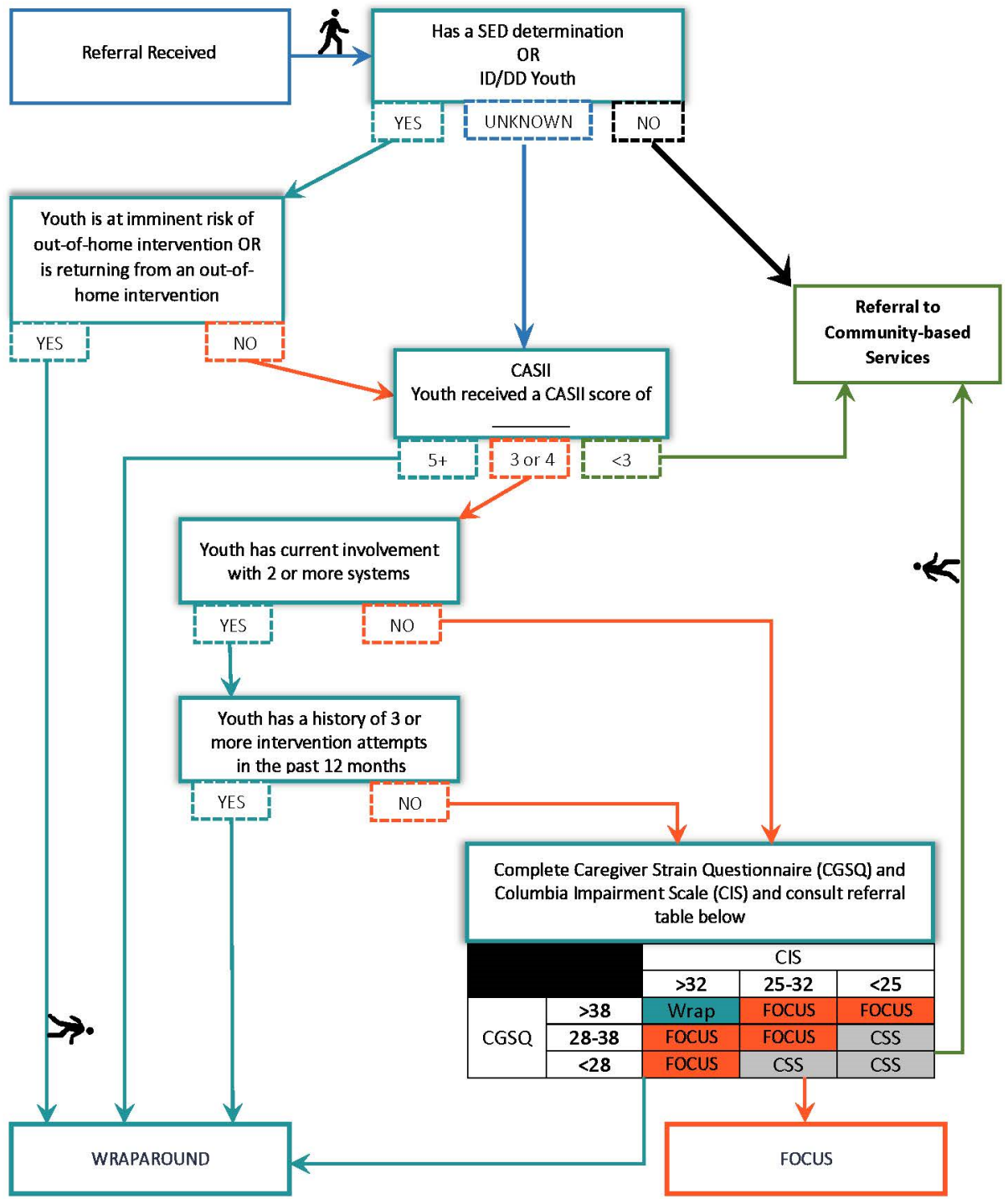


Considerations for selecting measures

- Type of measure: Clinician-completed vs Self/Caregiver-report
- Relevant constructs: Mental health, caregiver strain, social determinants of health

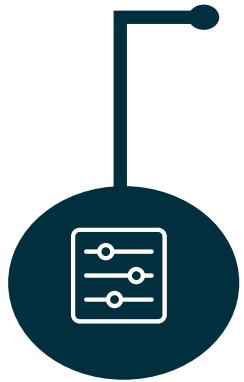
Other relevant indicators

- Eligibility
- Risk of out of home placement



# Supporting Implementation

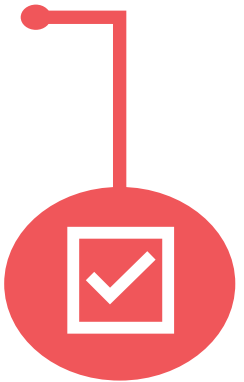
01



Are families getting to the right level of care coordination?

- Are families needs consistent with the level of cc?
- Are families moving between levels of cc?
- Is the decision support protocol providing appropriate recommendations?
- Are the families who need care coordination being reached?

02



Are the various levels of care coordination being implemented effectively?

- How long are families waiting to be assessed?
- How quickly are families moving from assessment to starting with their care coordinator?
- Are the care coordination models being implemented with fidelity?

# Continuous Quality Improvement



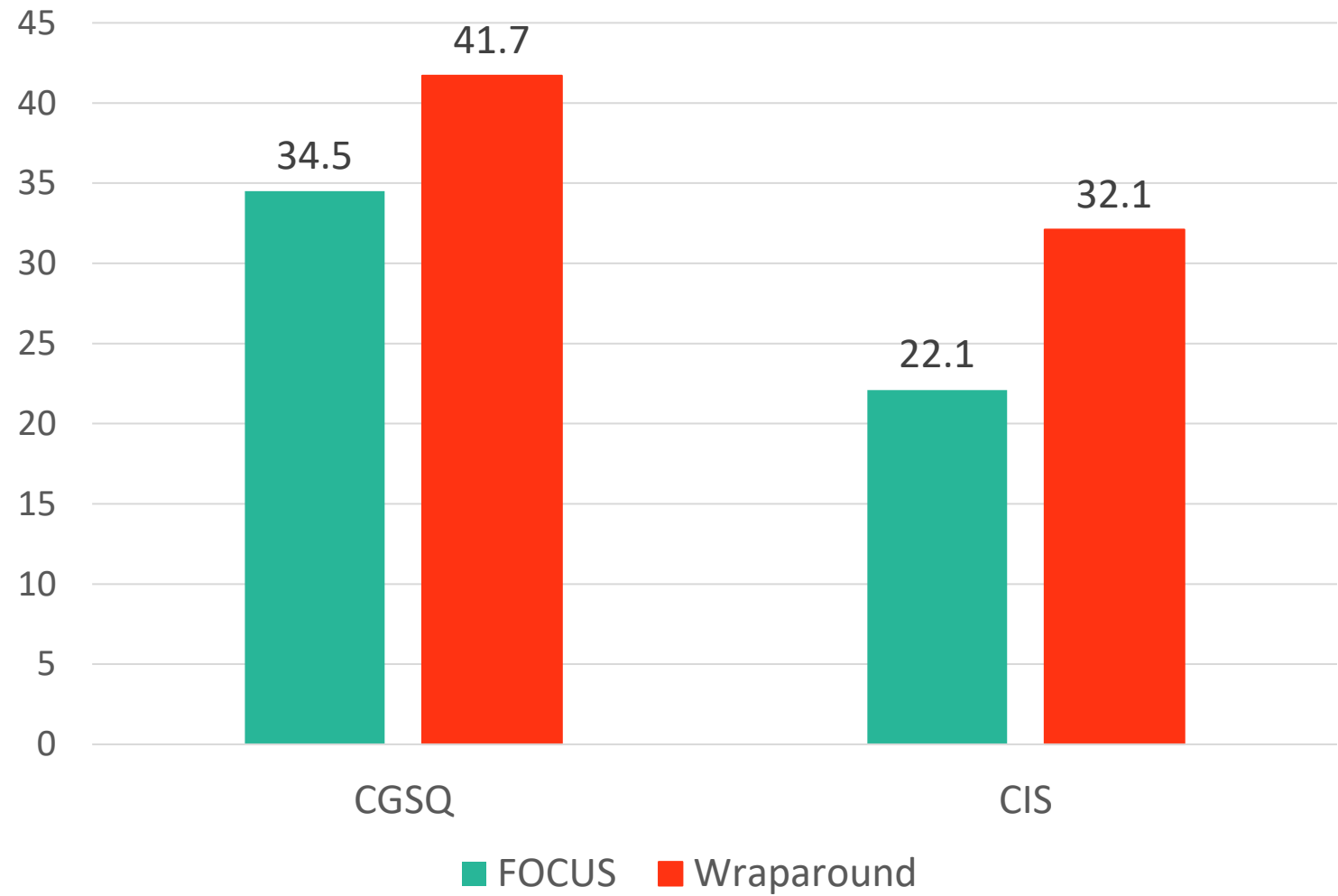
- Check – *implementation of change*
- Rapid cycle reporting
- Data driven decision making & course correction



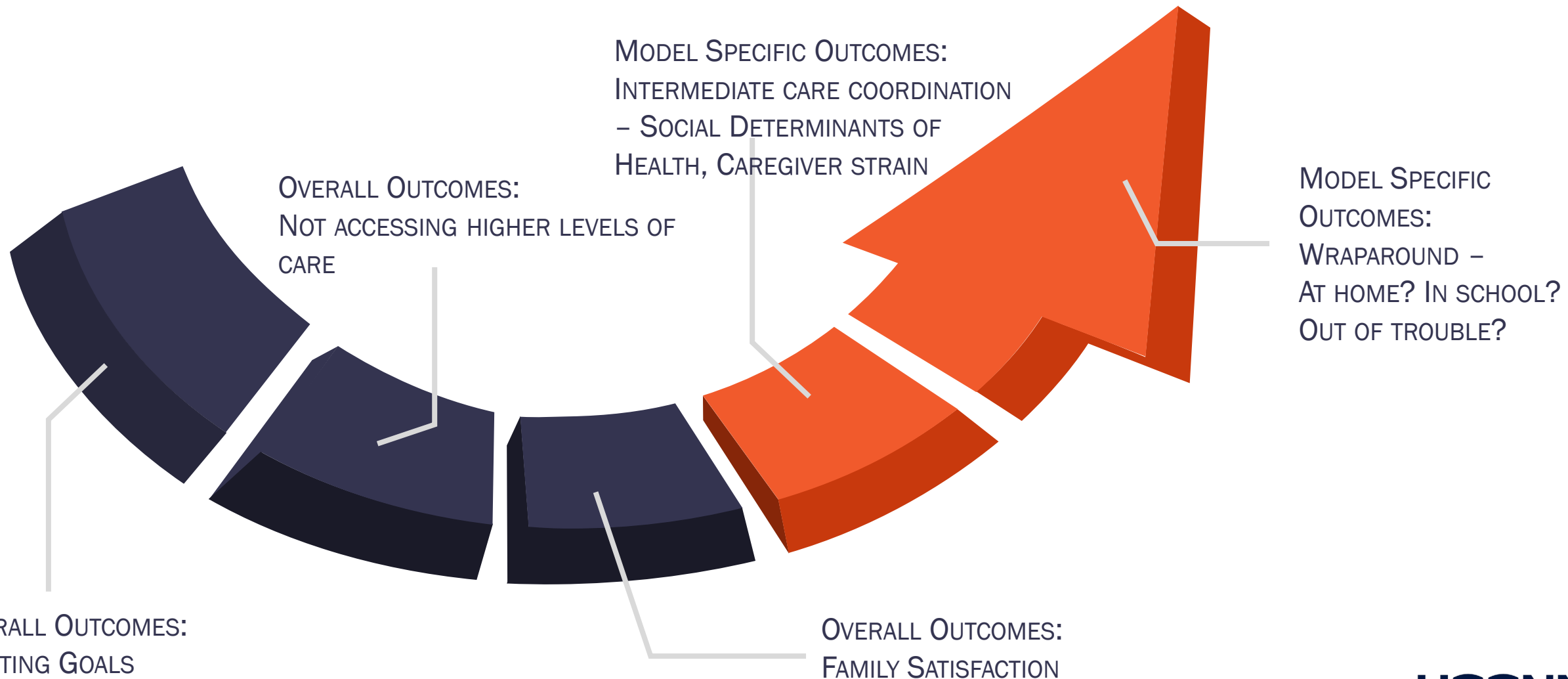
- Study – *Impact of change*
- Quarterly/Annual reporting
- Did it matter



# Matching Needs to Level of Care Coordination



# CQI: MONITORING OUTCOMES



# Right Intensity, Right Time

**All children, youth, young adults, and their families**  
 Health care, screening, social determinants of health



**Voiced/Identified Need**  
 Concern something is wrong, assessment, early intervention



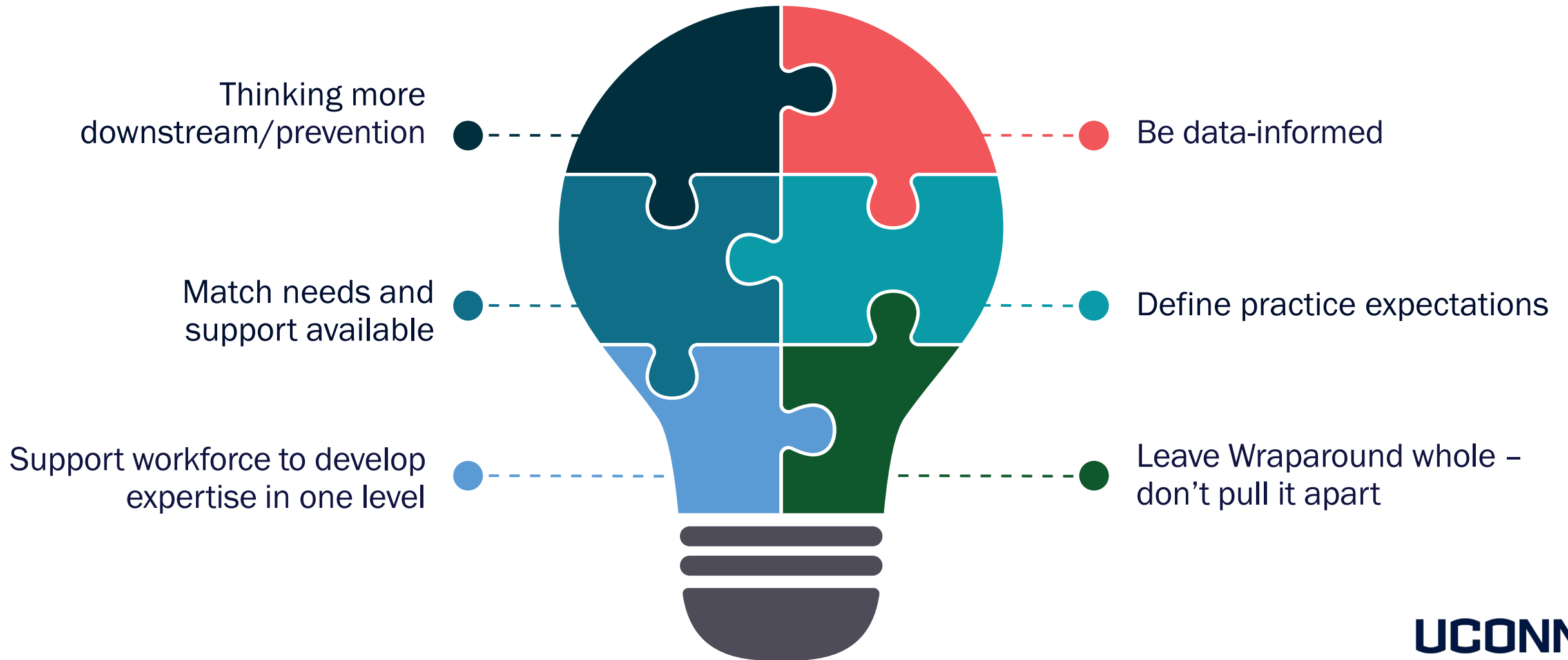
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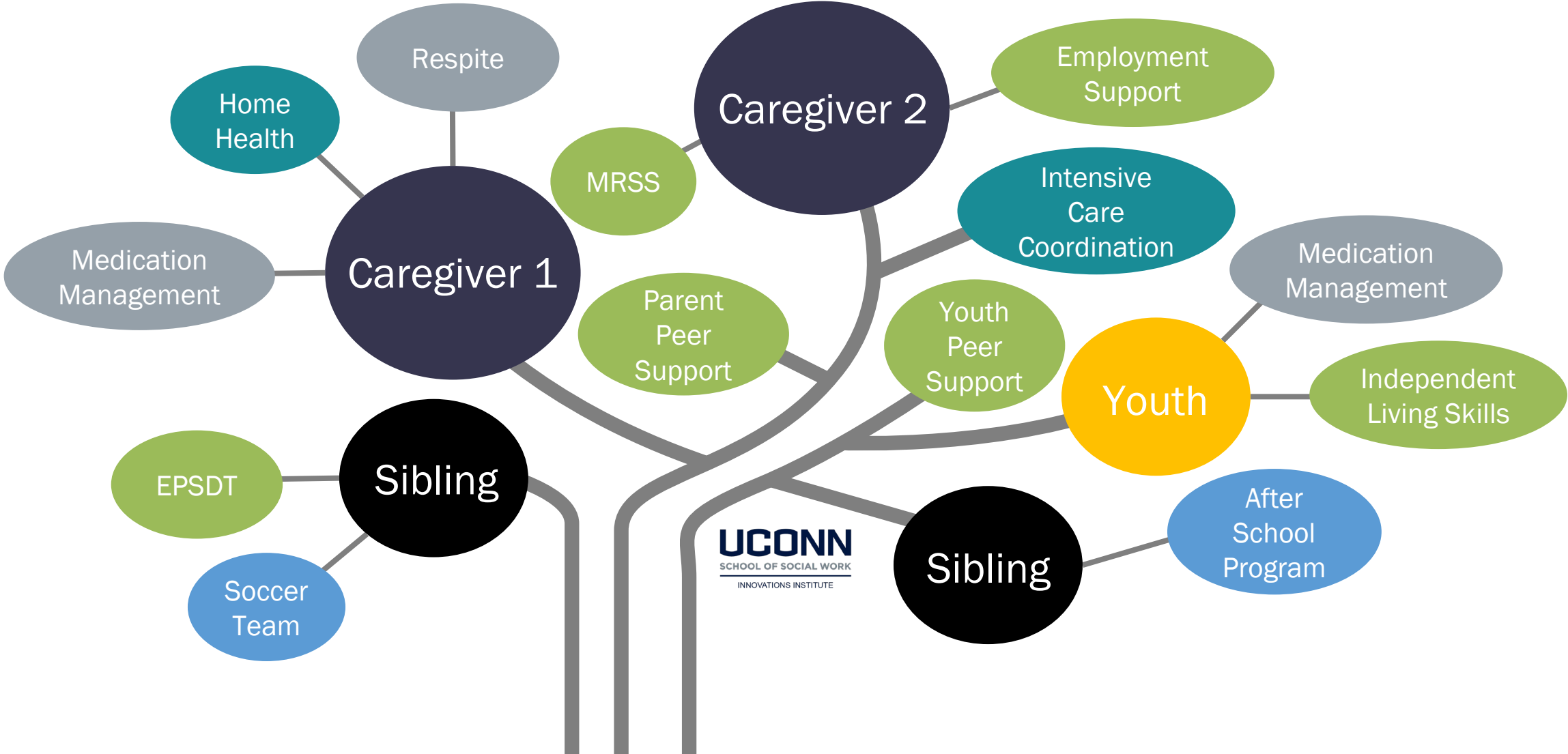
**Complex Need**  
 Significant challenges, high risk, high caregiver stress/ strain, multiple needs not met by single system or service



# Wrap-up and Recommendations



# Children grow up in families & communities: addressing family needs are critical



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**For almost 40 years, the Training Institutes have convened the national conversation among those working to improve outcomes for children, youth, young adults & their families.**

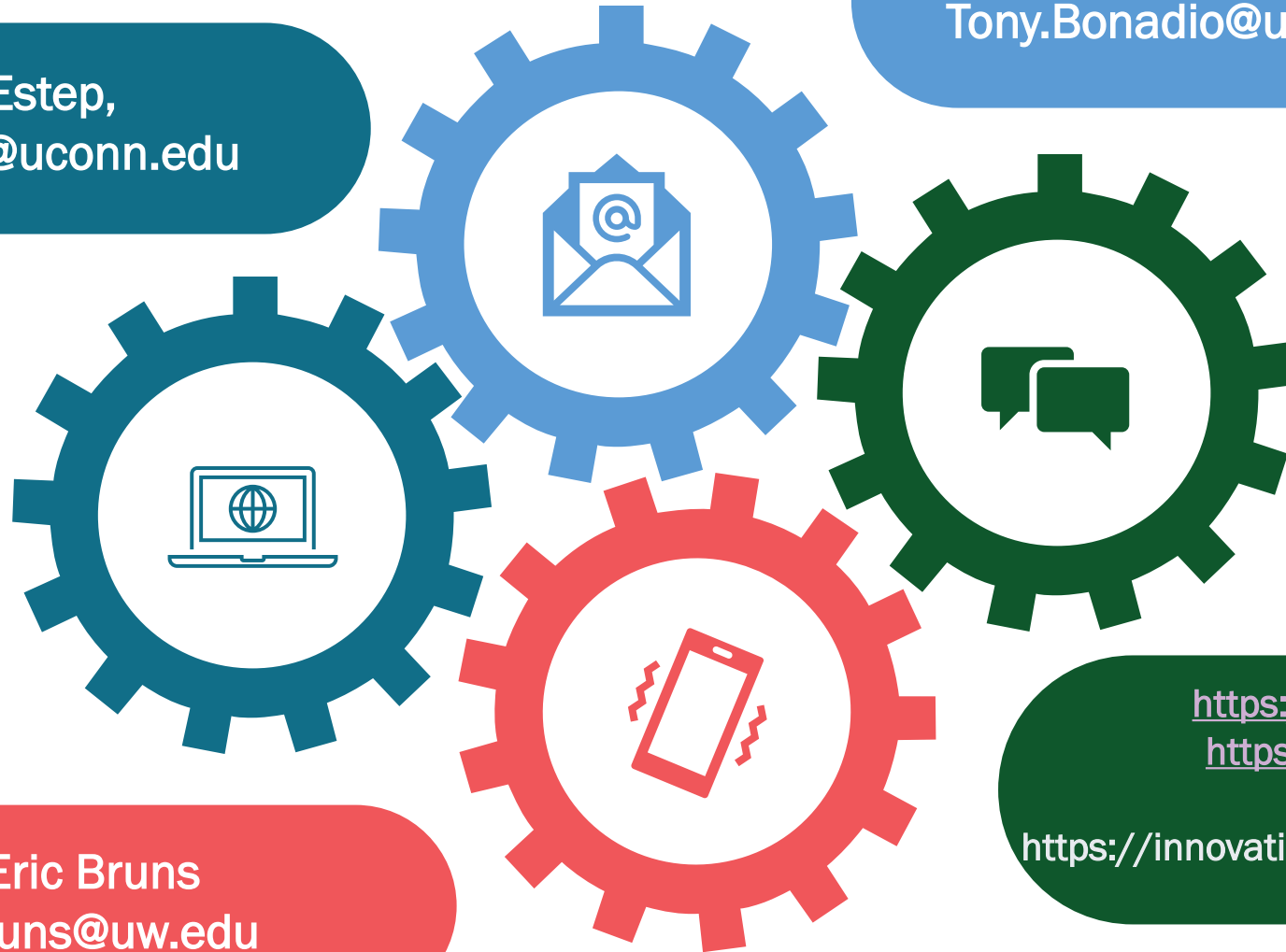
- **2,000 experts and leaders** from across the U.S., working at the federal, state, and local levels to transform public systems, programs, and services for children, youth, young adults, and their families.
- **165+ innovative, in-depth workshops** that address workforce development, systems design and financing, data-driven strategic planning, evidence-based services, cultural competence and equity, and quality improvement for child/youth and family services

***Submit Your Proposal: [s.uconn.edu/ti-25-c4p](https://s.uconn.edu/ti-25-c4p)***

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