

# Children's Intensive In-home Behavioral Support

A Home and Community Based Services Waiver of the  
Division of Developmental Disabilities

November 2012

# Children's Intensive In-home Behavioral Support



- Washington State has designed the Children's Intensive In-home Behavioral Support (CIIBS) Waiver to address the needs of children and youth with:

Autism Spectrum Disorders (ASD); or

Other developmental disabilities; and  
who are

At high or severe risk of out-of-home placement due to significantly challenging behaviors.

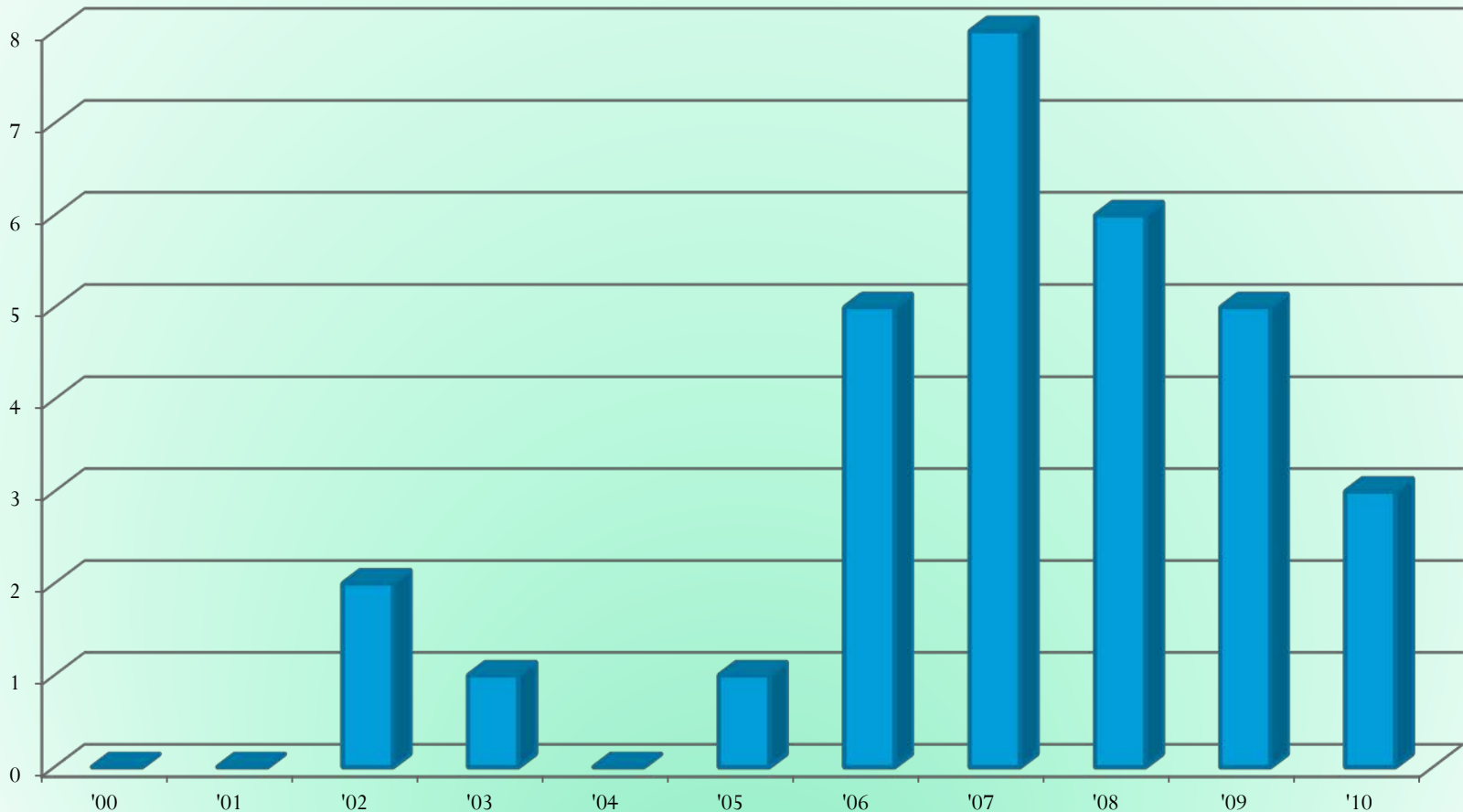
# Children's Intensive In-home Behavioral Support

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## Background

# Children's Intensive In-home Behavioral Support

## RHC Admissions for Youth Under Age 18



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To address this growing trend of families requesting institutional placement of their children:

Advocates requested legislation and funding for a new HCBS waiver – 2008 supplemental session

Legislature appropriated funding for 3 year period to serve up to 100 youth; legislation itself did not pass

DDD began work with stakeholders and reintroduced legislation during 2009 session

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## Approvals to begin the program ...

- **04/23/2009** *Governor Chris Gregoire signed Substitute Senate Bill 5117 to establish intensive behavior supports for children in their family home.*
- **05/01/2009** *Effective date the federal Centers for Medicare and Medicaid Services (CMS) gave Washington for its approval of this new Home and Community Based Services Waiver.*
- **09/01/2012** *Effective date CMS gave Washington its approval of the renewal of the CIIBS waiver through August 2017.*

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## Eligibility

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DDD contracted with Research and Data Analysis (RDA) to identify predictors of out of home placement

RDA compared characteristics of children and youth living in RHCs, LSRs\*, and with their families, with a high risk group and a control group.

RDA's work resulted in a statistical formula used for program eligibility

\* Licensed Staffed Residential



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## Eligibility Requirements

**Age 8-17 (served until age 21)**

**Caregiver Risk Score is Medium or Higher**

**High Behavior Acuity**

**Family Agrees to Participate in the Program**

**High or Severe Out-of-home Placement Risk Score**

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Algorithm:  
Rules outlined in WAC  
Chapter 828 (DDD  
Assessment)

## WAC 388-828-8505 When does the DDD assessment run the CIIBS algorithm to determine your eligibility for the CIIBS waiver?

- (1) You are the assessed age of eight or older and under age eighteen;
- (2) Your behavior acuity level is high
- (3) Your caregiver's risk score is medium, high or immediate
- (4) Your ICF/MR score is eligible
- (5) You are not enrolled in the CIIBS waiver.

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What determines a child's out-of-home placement risk?

**High or Severe Out-of-home  
Placement Risk Score**

Predictors include child and family  
characteristics ...

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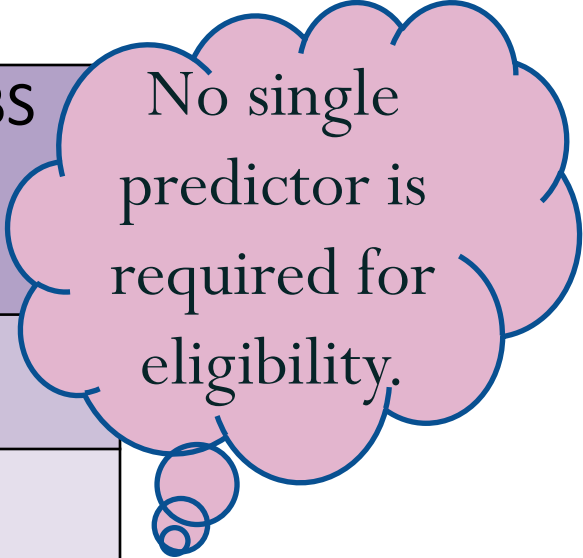
Clients meeting criteria in 828-8505:	Beginning score = 0
Eligible condition of autism in the DDD determination	Add 40 points
ADL support needs level = high, medium or low	Subtract 54 points
Most prominent behavior = assault/injury AND Severity = "potentially dangerous" or "life threatening"	Add 14 points
Level of monitoring required during awake hours = "Line of sight/earshot"	Add 13 points
Caregiver risk level = high or immediate	Add 136 points
"No other caregiver available"	Add 33 points
Mobility acuity level = high, medium or low	Subtract 15 points

*Points added in relation to strength of predictor;*

*Points subtracted in relation to strength of reverse predictor.*

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If your CIIBS out-of-home placement risk score is:	Then your CIIBS eligibility is:
96 or Greater	Yes - Severe
17 through 95	Yes - High
Less than 17	No – Not Eligible



No single predictor is required for eligibility.

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## FAMILY PARTICIPATION AGREEMENT

Before a child is enrolled on the waiver, parents/primary family caregivers agree to participate actively in the program themselves:

- To participate in the design of their child's Positive Behavior Support Plan (PBSP);
- To help develop a team of support and meet regularly;
- To receive support and training to make changes to their home environment according to the PBSP.

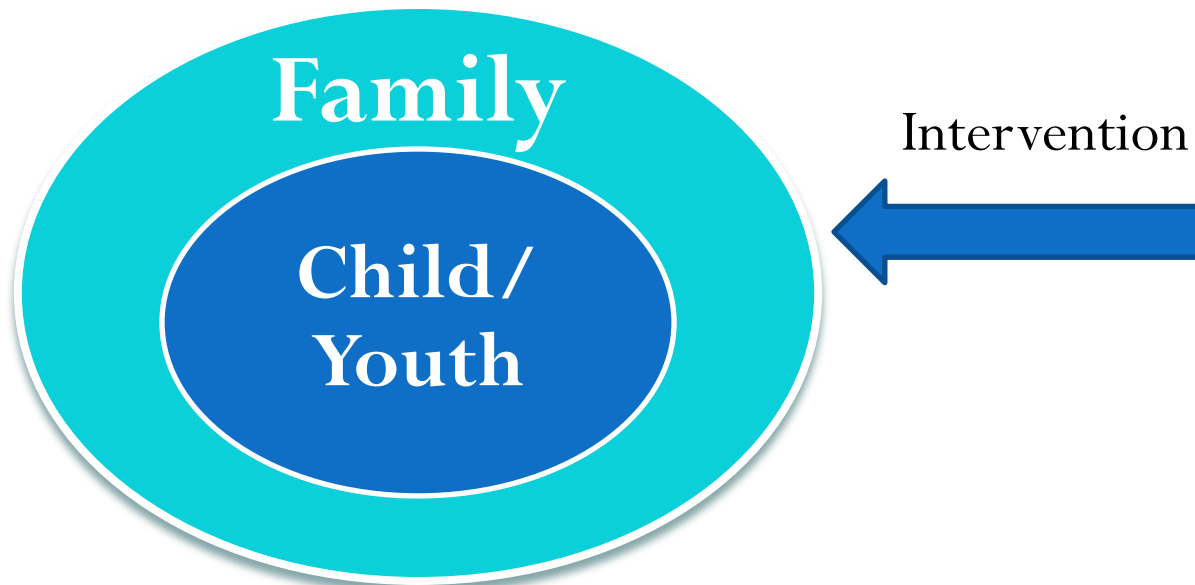
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## Program Model

# Children's Intensive In-home Behavioral Support

*Evidence based intervention and collaboration through a child and family centered lens is the core of the CIIBS approach.*





# Children's Intensive In-home Behavioral Support



## *Outcomes DDD seeks to achieve through CIIBS:*

- children growing up with the experience of family life;
- increased family confidence in their ability to keep their child and others safe;
- decreased behavior that interferes with quality of life; and
- an increase in the development of skills result in greater self-expression, improved relationships, and independence.

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Based upon the identification of specific child and family risk factors, CIIBS is designed to support both the child and the family:

Challenging behavior is addressed through positive behavior support, which has evidence based implications for improving quality of life for families in addition to effectively reducing a child's challenging behavior.

Case managers plan and deliver services according to the wraparound model, a best practice model of service delivery for children and youth.

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**The CIIBS model has three primary components:**

**Intensive Case Management**

**Positive Behavior Support**

**Wraparound**

# Children's Intensive In-home Behavioral Support



## 1) Intensive case management:

Reduced caseload  
ratios (1:18)

Follow up activities  
incorporating  
quality measures

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## 2) Positive Behavior Support:

Emphasizing family  
involvement

Skill development

Reducing challenging  
behaviors

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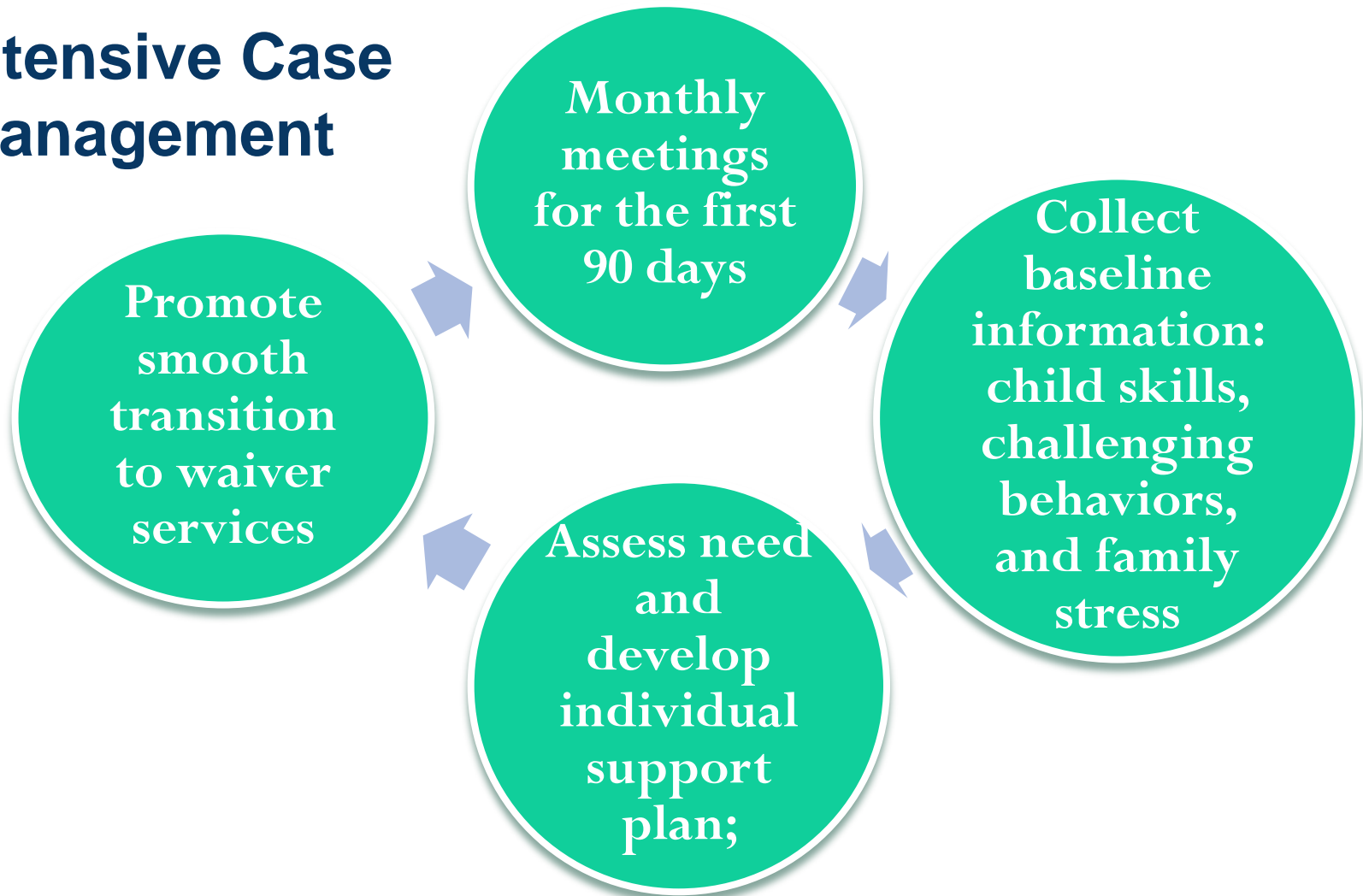
## 3) Wraparound:

Child and family  
centered teams

Cross system  
collaboration

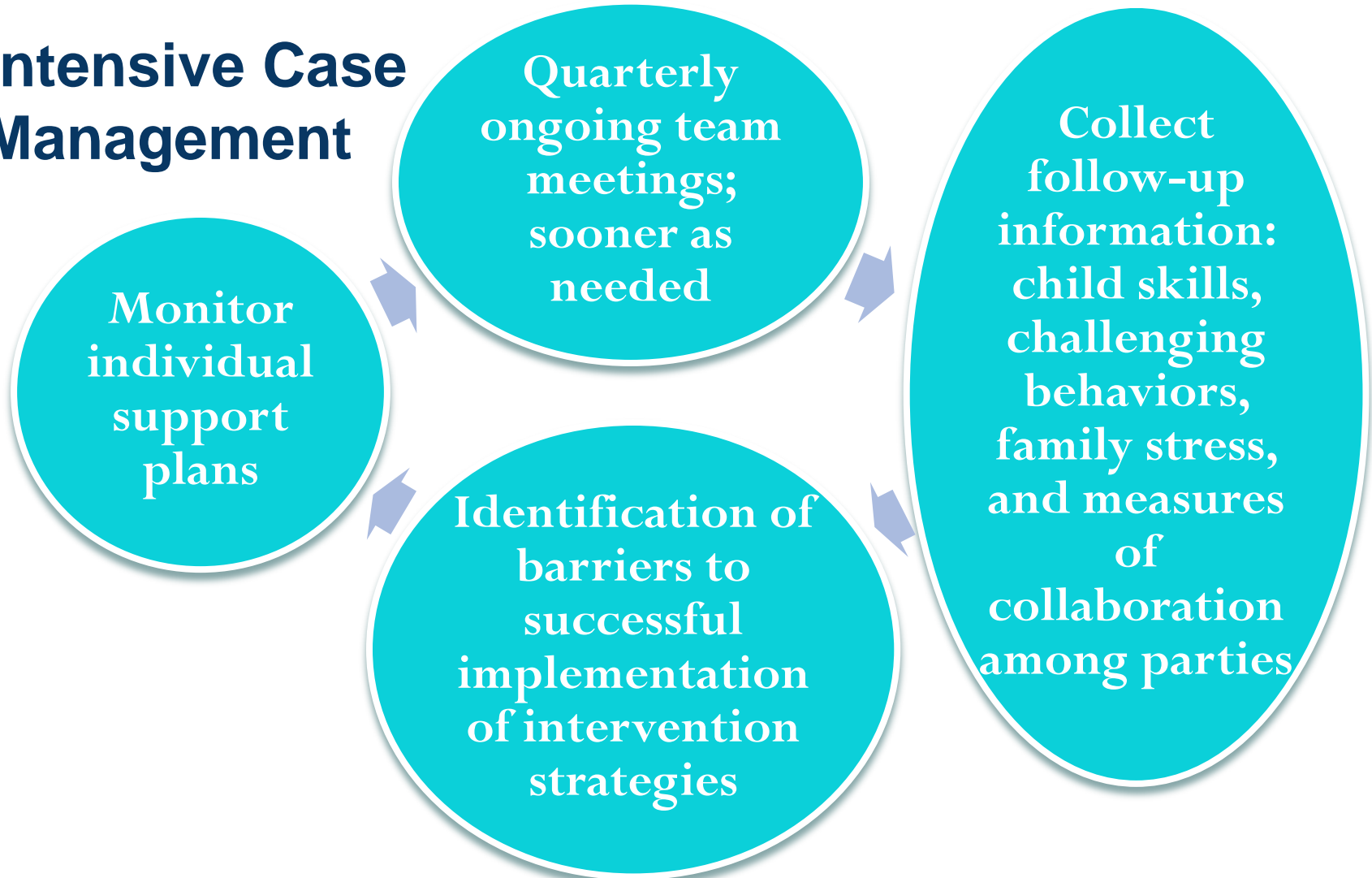
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## Intensive Case Management



# Children's Intensive In-home Behavioral Support

## Intensive Case Management





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## Positive Behavior Support

- Positive behavior support (PBS) is widely used in the schools and social service agencies throughout Washington State and the nation. When applying the principles of PBS in the family home ...



# Children's Intensive In-home Behavioral Support



## Functional Assessment (FA)

Services begin with FA to identify challenging behavior

Identify causes, triggers, and factors contributing to behavior

Determine the purpose of challenging behavior



## Positive Behavior Support Plan (PBSP)

Based on FA

Designed to fit child and family

Clearly outline interventions to address challenging behaviors

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## Positive Behavior Support

Family / Professional Partnerships

- Families know their own child better than anyone else on the assessment team and are affected the most by the strategies employed to address behavior and skill development. PBS plans must be a good fit for both the child and the family in order to be the most effective.

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Behavior Specialists involve the family members in the design as well as the implementation of strategies and take into account the following contextual characteristics:

family constellation;

daily routines and frequent activities;

availability of natural supports;

cultural background;

values held by the family; and

health of family members.

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**Behavior Specialists: Ph.D. or M.A. level therapists with expertise in Positive Behavior Support in the family context**

- Conduct Functional Assessment
- Design written Positive Behavior Support Plans
- Provide training and consultation
- Collect and review data
- Oversight – ensure ongoing efficacy of plan

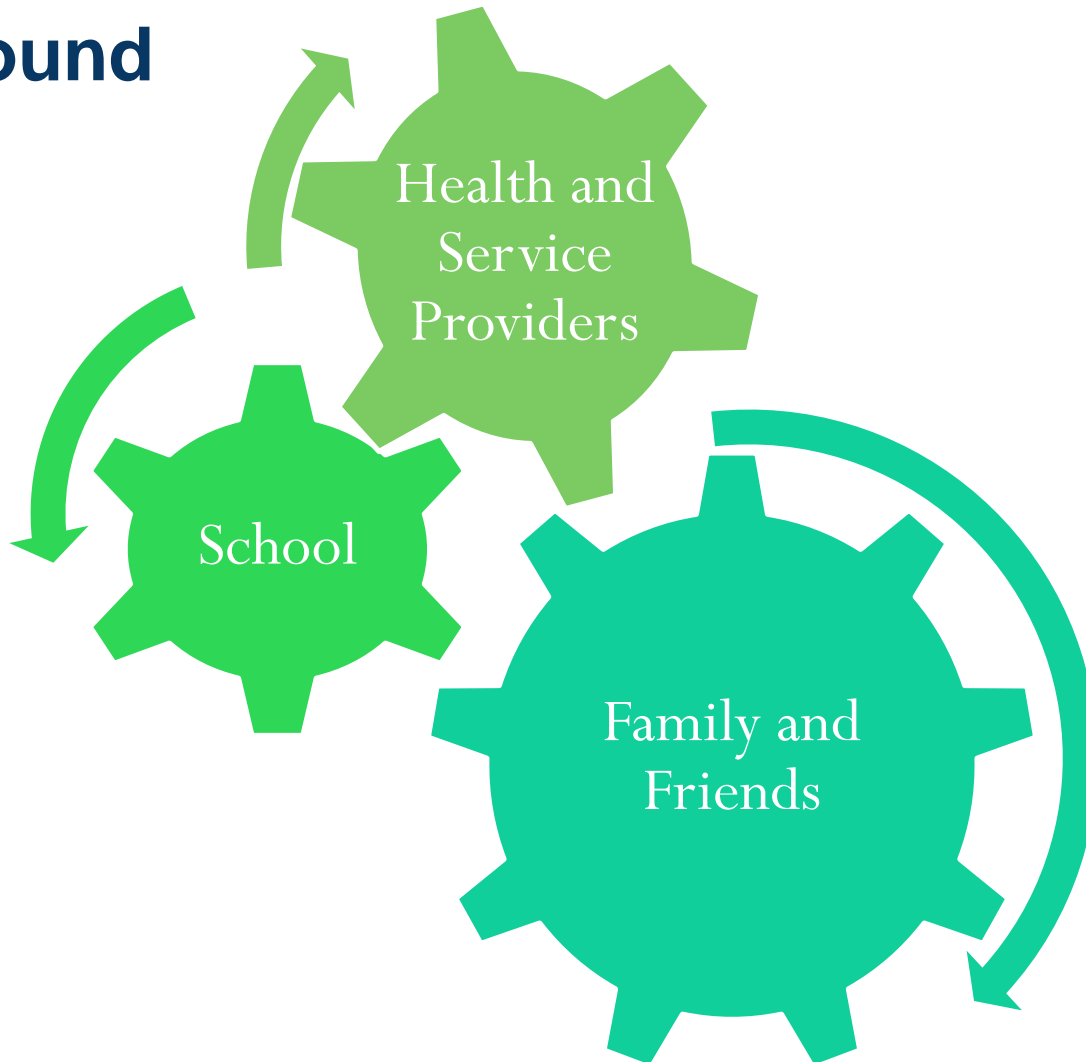
**Behavior Technicians: Experienced line therapists**

- Implement treatment according to design
- Work alongside families in the home

**<https://www.dshs.wa.gov/dda/consumers-and-families/home-and-community-based-waivers-hcbs>**

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## Wraparound



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## What is Wraparound in CIIBS?

- Wraparound is a planning process that brings people from different parts of the whole family's life into a team to work together and coordinate ideas and supports.
- CIIBS Case Managers act as the team facilitator.
- Planning follows specific activities, phases, and key principles.

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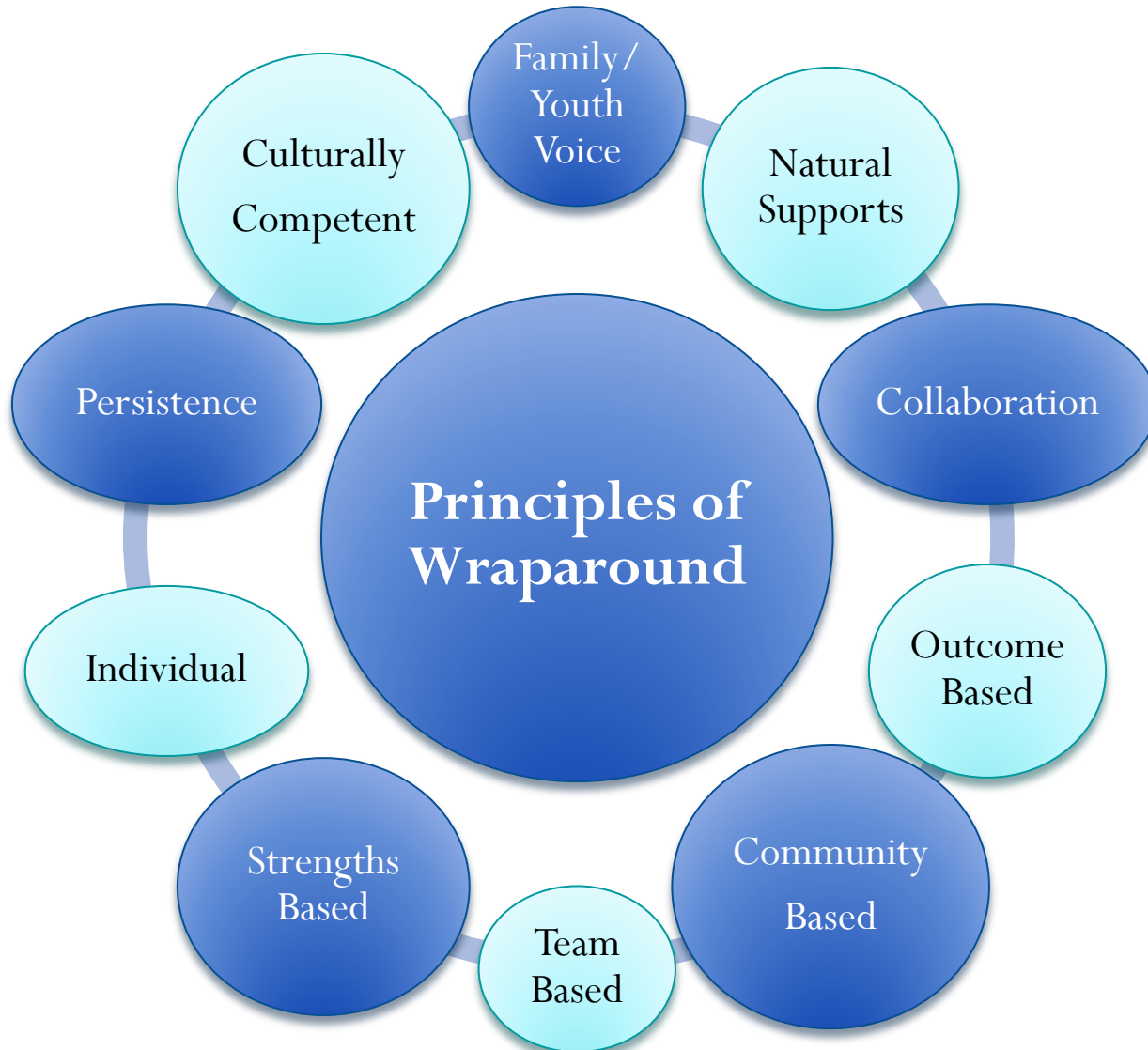


## Wraparound Teams in CIIBS

- The team approach provides a holistic view of each child's interactions and supports in different settings, which more fully informs the PBS plan and the individual support plan.
- Team members are chosen by the child and family and include family members, friends, community members, service providers, school staff, and other service system representatives.
- Refer to [Wraparound Family Guide](#) a tool from the National Wraparound Initiative, for more information.



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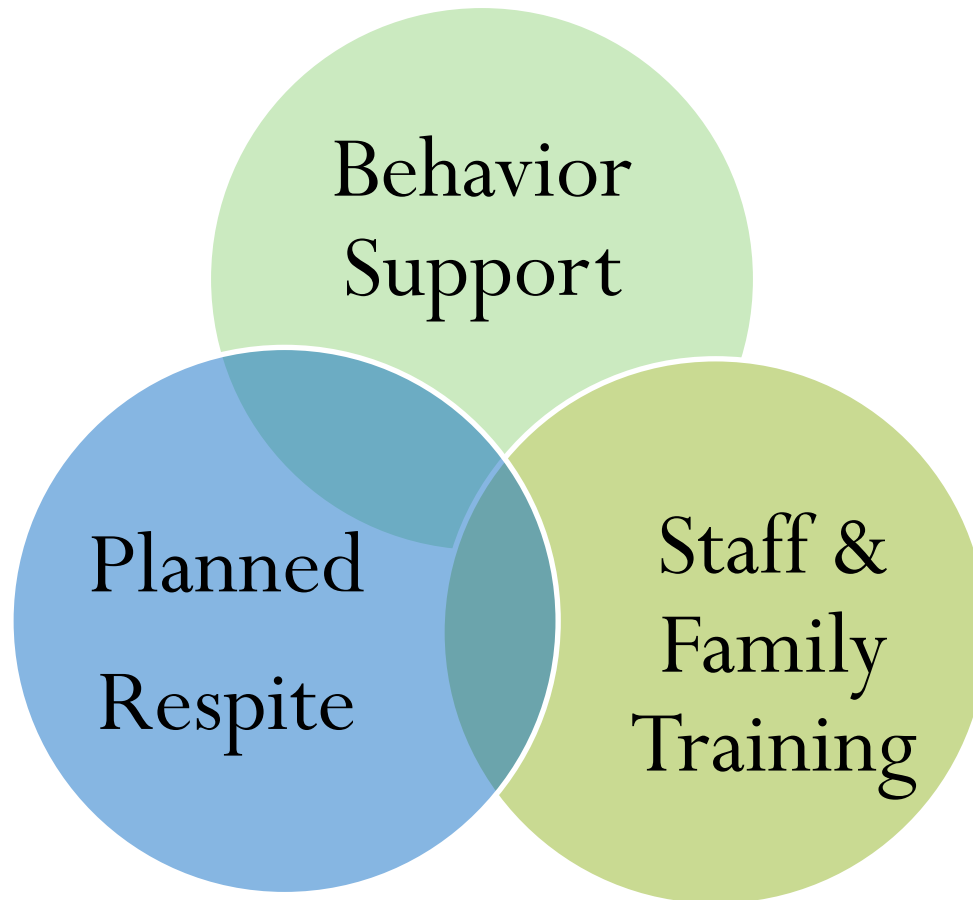
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Services

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Essential Services:



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## Ancillary Service:

- \* When Positive Behavior Support is implemented amidst family life, challenges and barriers to consistency arise.
- \* Factors such as family member anxiety, depression, and marital conflict may impact the family's ability to make changes in the home.
- \* These barriers are addressed in a variety of ways, including individual and family counseling and the wraparound planning process itself.

Staff &  
Family  
Training

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## CIIBS Goods and Services:

Therapeutic Equipment and Supplies

Vehicle Modification

Specialized Nutrition

Specialized Clothing

Assistive Technology

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## Total Waiver Service Package:

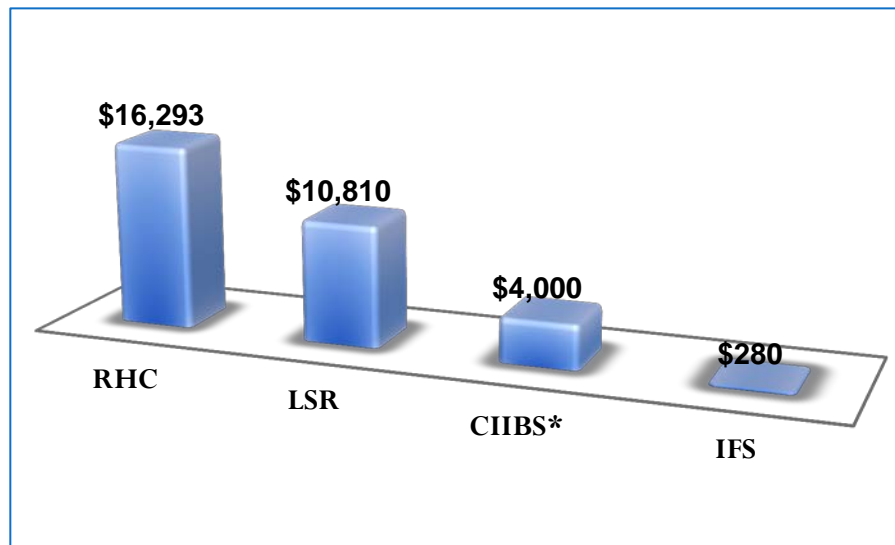
- Behavior Management and Consultation
- Staff/Family Training and Consultation
- Respite In-Home and Out-of-Home
- Personal Care
- Specialized Medical Equipment and Supplies
- Therapeutic Equipment and Supplies
- Assistive Technology
- Environmental Accessibility Adaptations
- Vehicle Modifications
- Transportation
- Specialized Nutrition
- Specialized Clothing
- Specialized Psychiatric Services
- Nurse Delegation
- Sexual Deviancy Evaluation
- Occupational Therapy
- Physical Therapy
- Communication Therapy



**Average  
Cost:  
\$4000 per  
month per  
child**

# Children's Intensive In-home Behavioral Support

## Average Cost of Service Per Month



**RHC** Residential Habilitation Centers  
**LSR** Licensed Staffed Residential  
**CIIBS** Children Intensive In-home Behavioral Support  
**IFS** Individual and Family Services

# Children's Intensive In-home Behavioral Support



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