

Measuring Wraparound Fidelity in Systems of Care

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SAMHSA
Substance Abuse and Mental Health
Services Administration

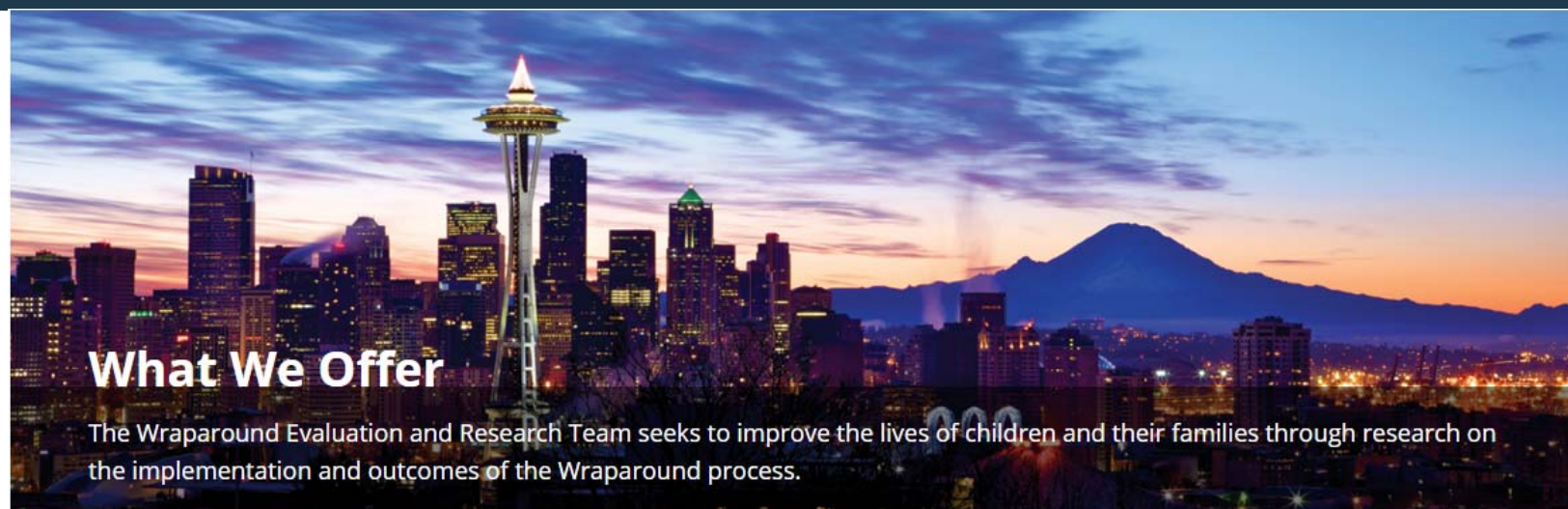
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Today's Agenda

- Introductions
- Overview of Program Evaluation and Quality Improvement
- Measuring Fidelity and Practice Quality in Wraparound
- System and Organizational Context
- Conclusion

Who We Are: **Wraparound Evaluation and Research Team**



What We Offer

The Wraparound Evaluation and Research Team seeks to improve the lives of children and their families through research on the implementation and outcomes of the Wraparound process.

Quality Assurance and Fidelity Monitoring

The Wraparound Fidelity Assessment System (WFAS) is a multi-method approach to assessing the quality of individualized care planning and management for children and youth with complex needs and their families.

[READ MORE »](#)

National Technical Assistance

WERT is a core partner of the National Training and Technical Assistance Center for Child, Youth and Family Mental Health, providing TA to states and communities to expand and sustain evidence-based systems of care.

[READ MORE »](#)

Research

Wraparound initiatives from around the country contract with WERT to conduct utilization-focused evaluations of their implementation and outcomes. WERT also advances Wraparound with rigorous research projects on topics of interest to the wider field.

[READ MORE »](#)

Evaluation of Training and Coaching

High-quality training is an essential component of successful Wraparound implementation. WERT and the NWI have developed tools to evaluate these services.

[READ MORE »](#)

Electronic Behavioral Health Information Systems

WERT has partnered with FidelityEHR to develop and test a web-based data collection, management, and feedback software package designed specifically for the Wraparound process.

[READ MORE »](#)

Who We Are

Web: www.wrapinfo.org

Email: wrapeval@uw.edu

Twitter: @UWWERT

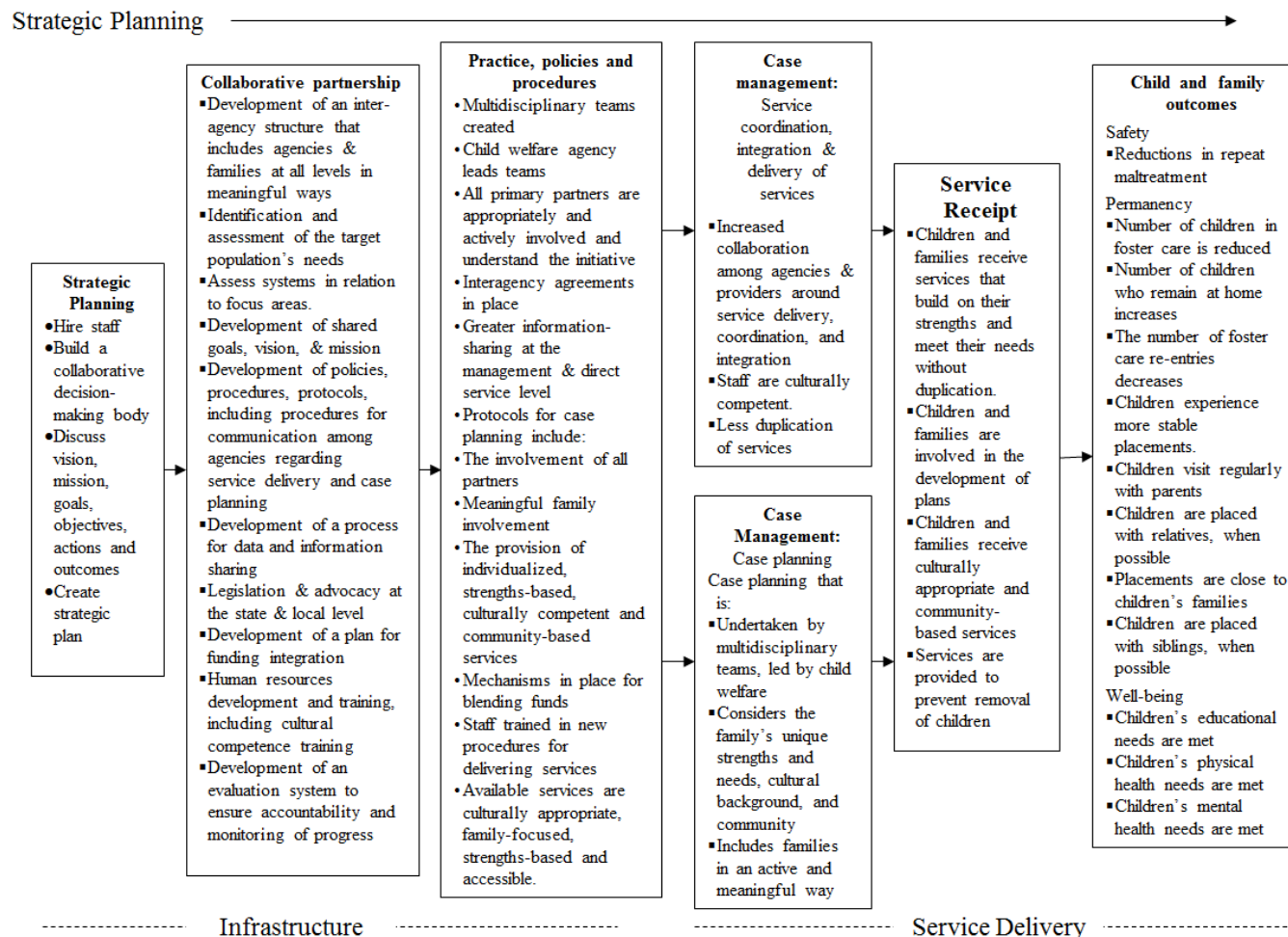
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**Wraparound evaluation is a bigger project than
fidelity collection alone**

Relevant Logic Models

Systems of Care National Evaluation Logic Model



There are many existing logic models that may be relevant to your Wraparound context

Relevant Logic Models



Simplified Logic Model

Today, we'll use a generic, simplified logic model

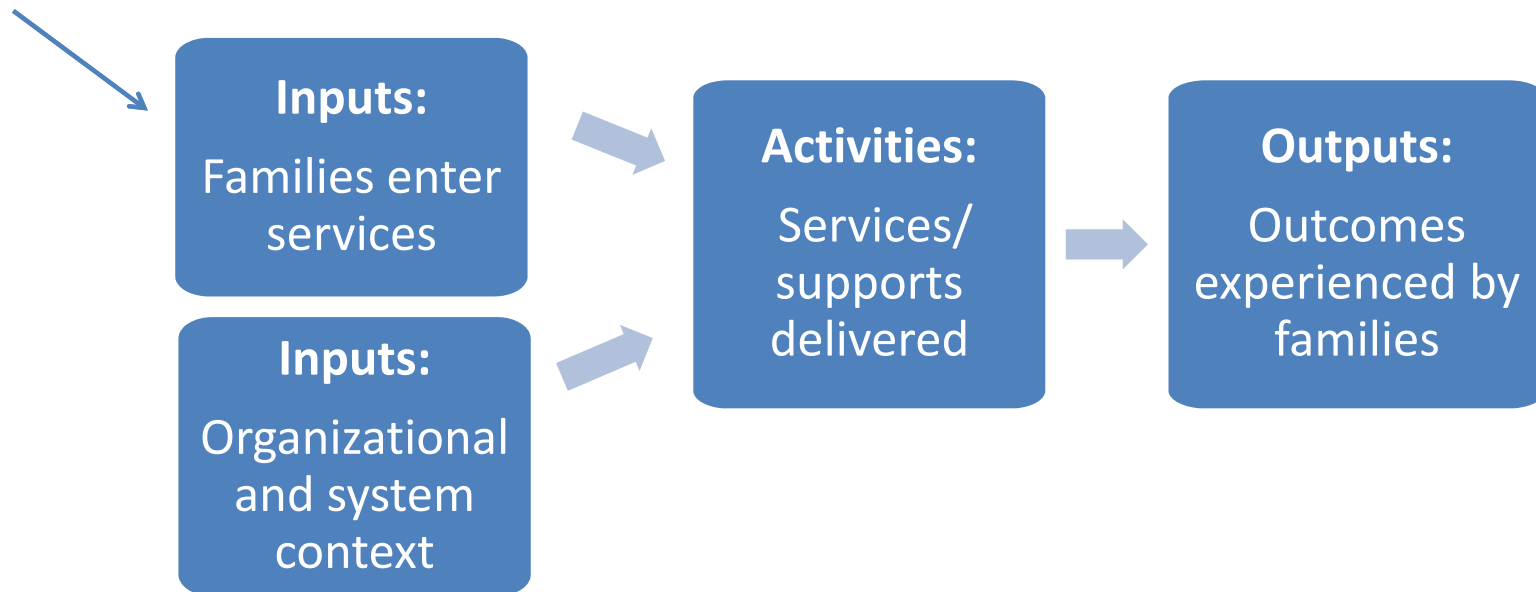


Simplified Logic Model

Today, we'll use a generic, simplified logic model

Population characteristics

What do youth and families look like when they come to us? Where do they come from?

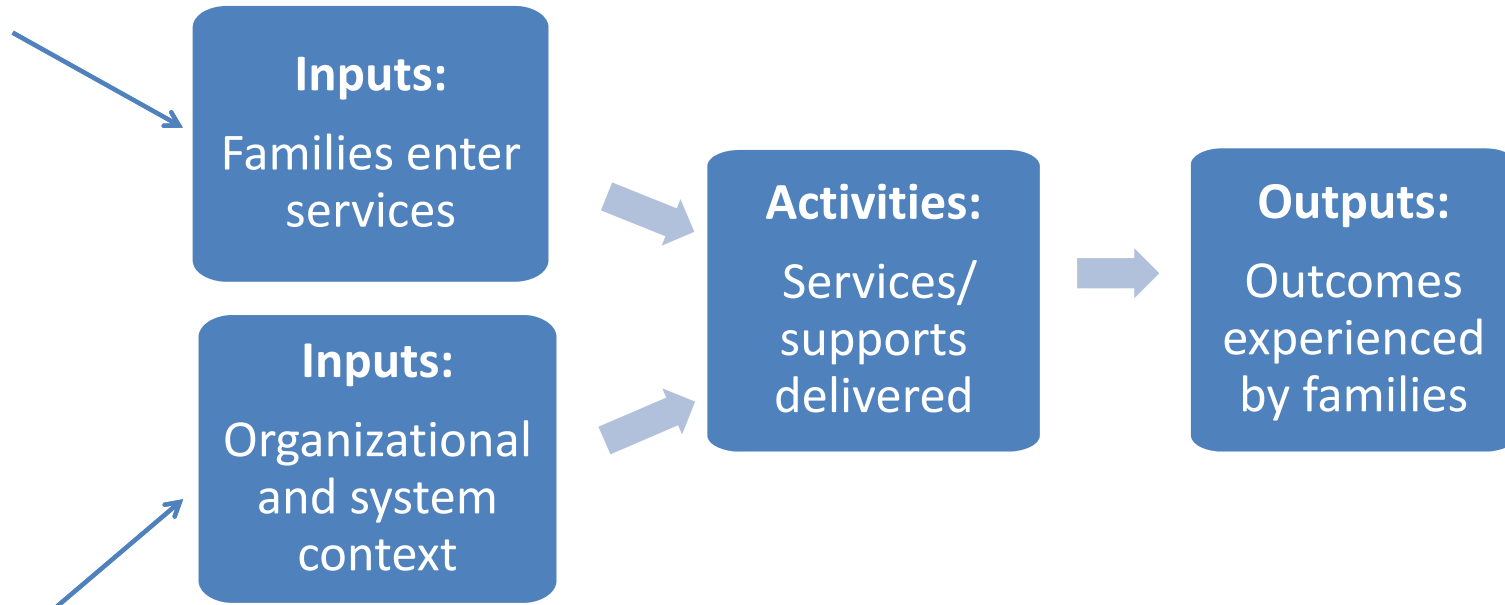


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What do youth and families look like when they come to us? Where do they come from?



Organization and system characteristics

What skills do our staff bring to the table? What is the context in which we work like?

Simplified Logic Model

Today, we'll use a generic, simplified logic model

Population characteristics

What do youth and families look like when they come to us? Where do they come from?

Inputs:
Families enter services

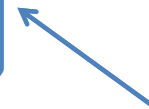
Inputs:
Organizational and system context



Activities:
Services/
supports
delivered



Outputs:
Outcomes
experienced by
families



Organization and system characteristics

What skills do our staff bring to the table? What is the context in which we work like?

Services and Fidelity data

What does the Wraparound process look like for the families we work with?

Simplified Logic Model

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Services/
supports
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Outputs:

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Outcomes data

What happens to youth and families as a result of working with us?

Services and Fidelity data

What does the Wraparound process look like for the families we work with?

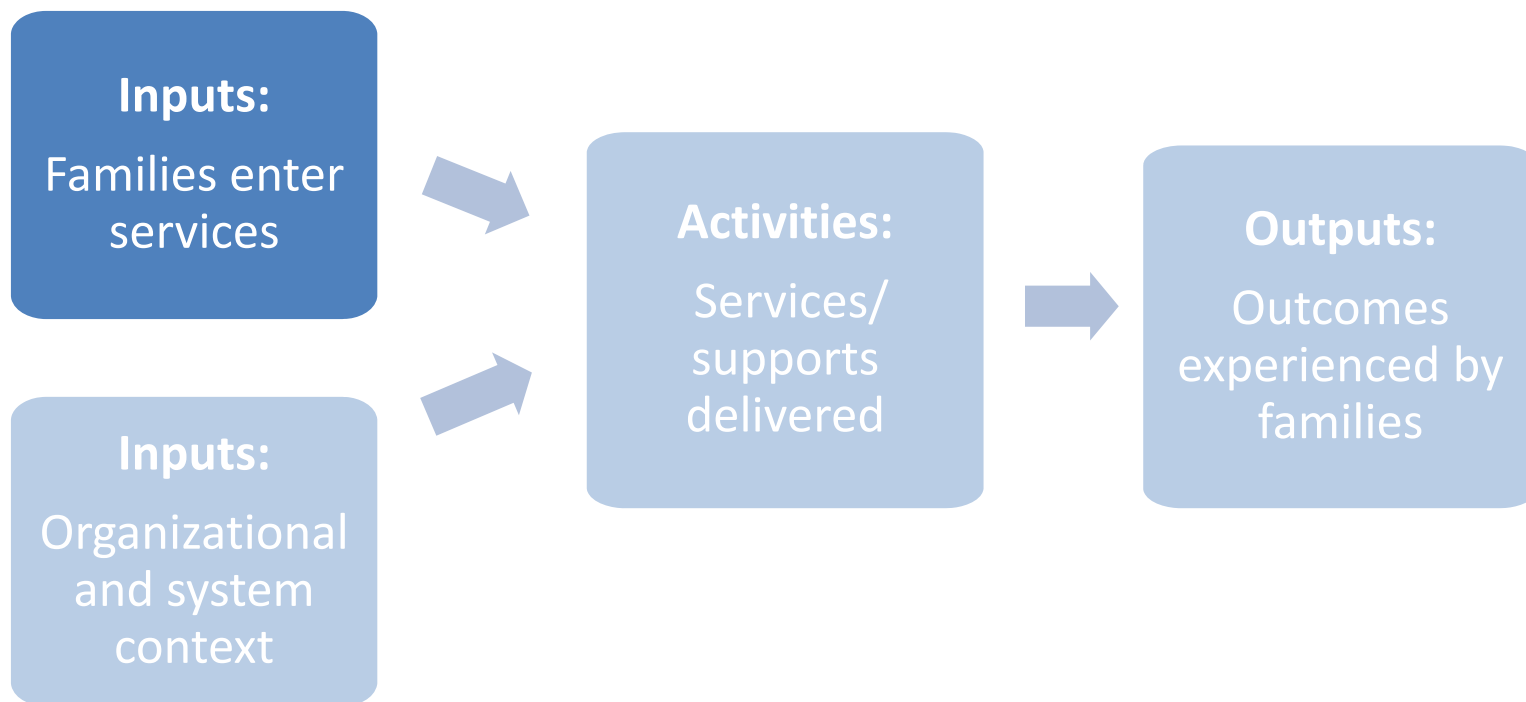
Organization and system characteristics

What skills do our staff bring to the table? What is the context in which we work like?

**A complete CQI plan for Wraparound needs to
include information at every step along the model**

Families Entering Services

What **families** are like when they **enter services**



Families Entering Services, cont.

What **families** are like when they **enter services**

Potential Information:

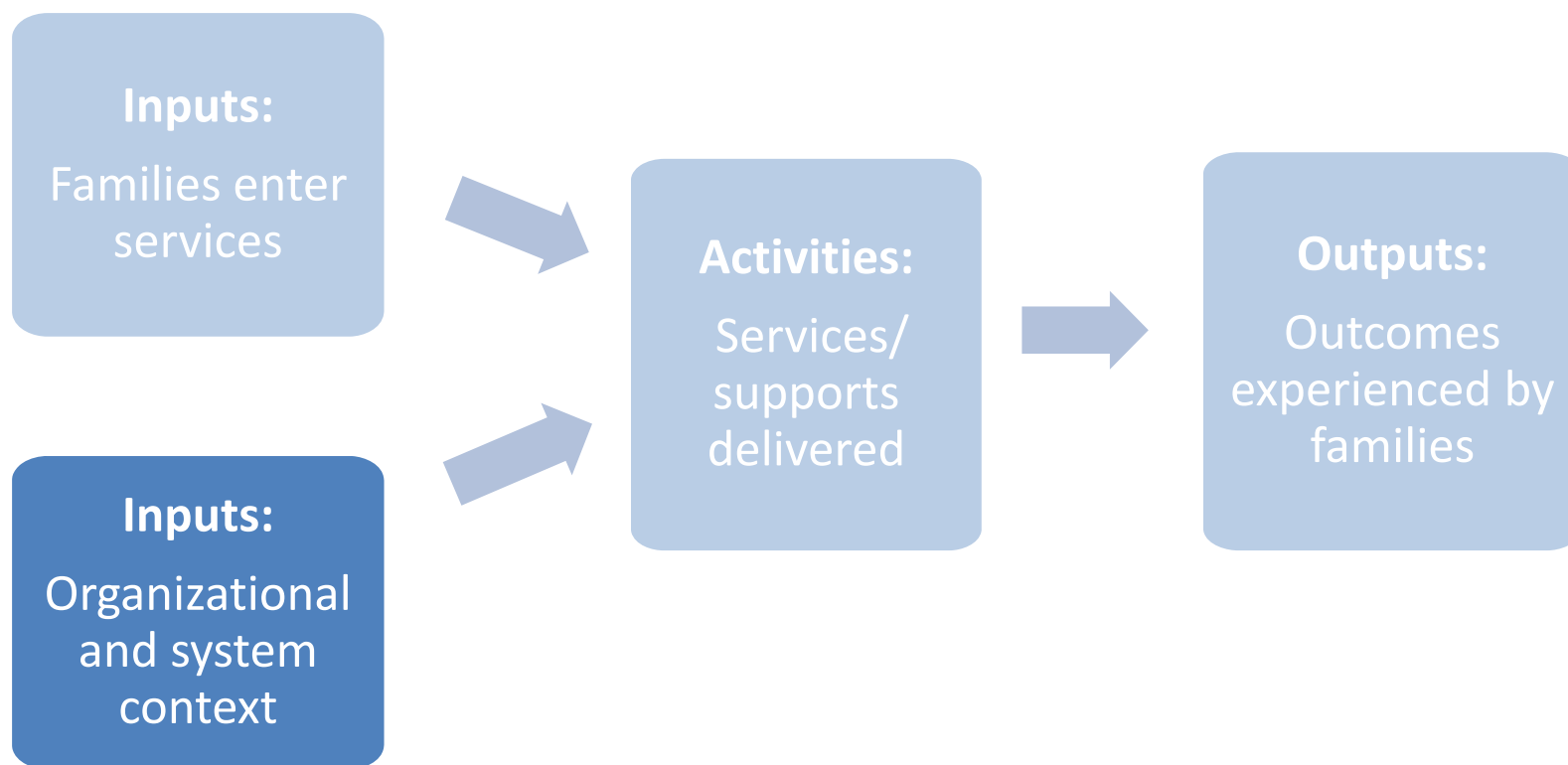
- Demographics
- Referral source
- System involvement
- Type and severity of needs
(residential placements,
behavioral health needs,
juvenile justice involvement)

Potential Sources:

- Referral and intake forms
- Screening tools
- Standardized assessments

Staff and Organizations Systems

What **staff and organizational systems** are in place



Staff and Organizations Systems, cont.

What **staff and organizational systems** are in place

Potential Information:

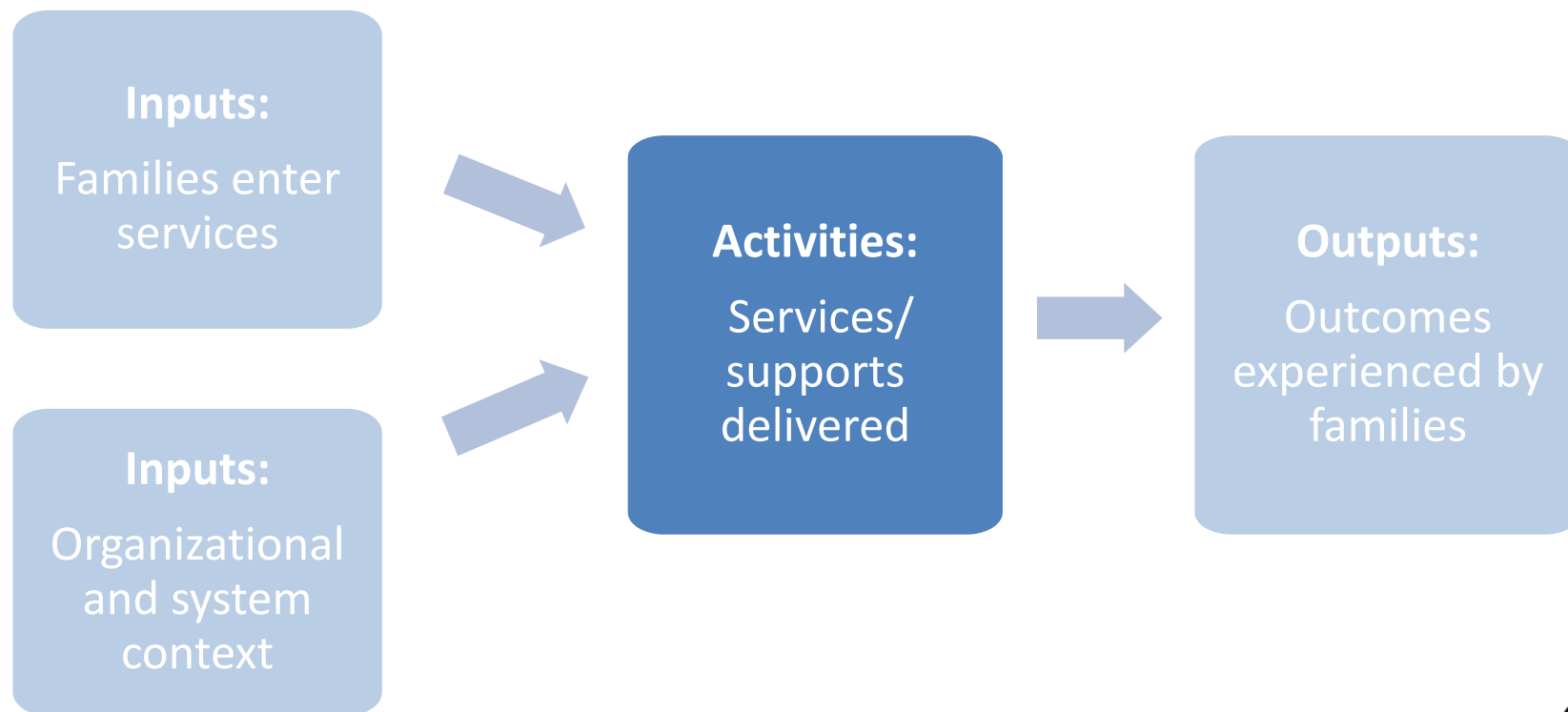
- Staff characteristics (education, training)
- Organizational supports
- Turnover
- System supports (service array)

Potential Sources:

- Human resource information
- Staff and stakeholders surveys

Services Received

What the **services families receive** are like



Services Received, cont.

What the **services families receive** are like

Potential Information:

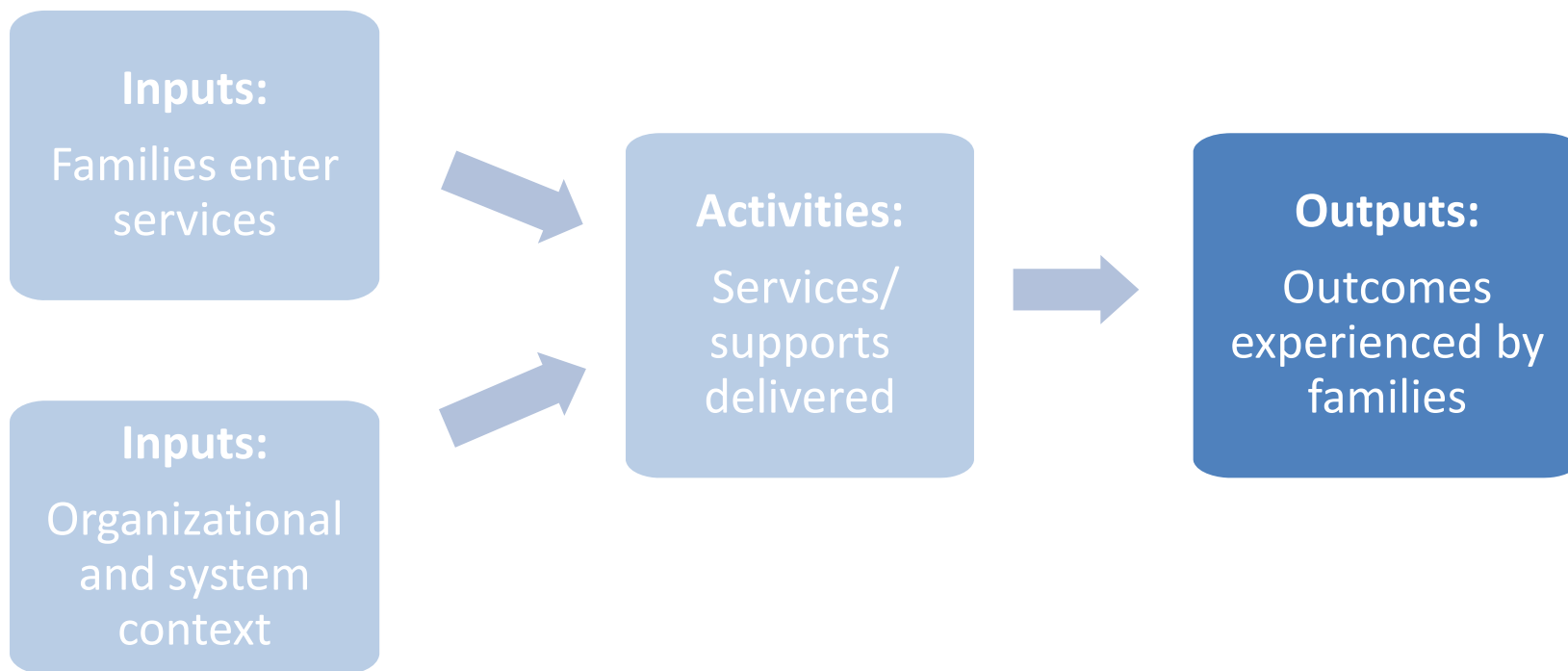
- Process information (e.g., fidelity to the model)
- Family satisfaction

Potential Sources:

- Fidelity tools
- Meeting observations
- Document reviews
- Surveys

Outcomes

What **families** are like **after services end** (i.e., outcomes)



Outcomes, cont.

What **families** are like **after services end** (i.e., outcomes)

Potential Information:

- Discharge status
- Type and severity of needs (residential placements, behavioral health needs, juvenile justice involvement)

Potential Sources:

- Discharge forms
- Standardized assessments
- Idiographic assessments

Tracking All of These Lets You Tell Your Story

Today, we'll use a generic, simplified logic model

Population characteristics

What do youth and families look like when they come to us? Where do they come from?

Inputs:

Families enter services

Inputs:

Organizational and system context

Activities:

Services/ supports delivered

Outputs:

Outcomes experienced by families

Outcomes data

What happens to youth and families as a result of working with us?

Services and Fidelity data

What does the Wraparound process look like for the families we work with?

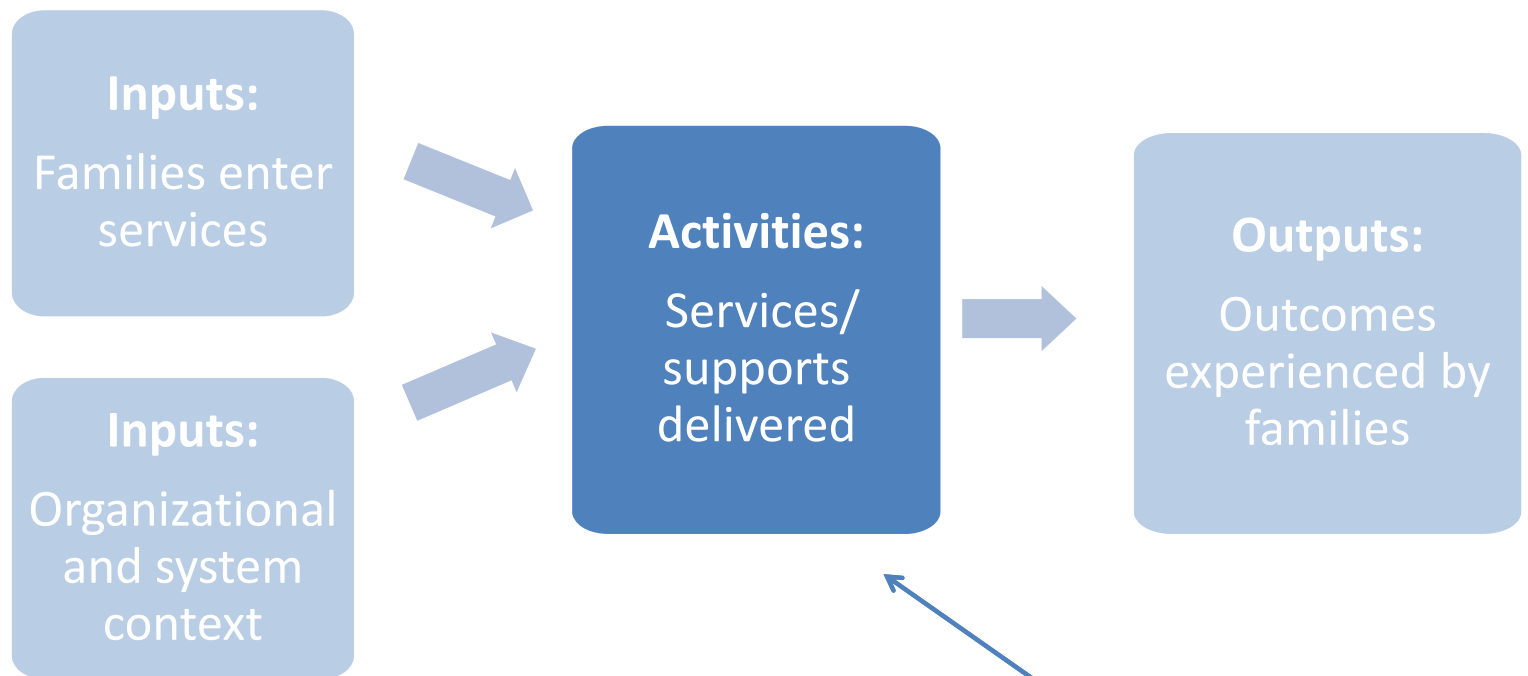
Organization and system characteristics

What skills do our staff bring to the table? What is the context in which we work like?

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Let's Talk About Fidelity



Services and Fidelity data

What does the Wraparound process look like for the families we work with?

Why is Fidelity Important?

- Fidelity data allows you to **connect** the details of Wraparound **practice to outcomes** experienced by families
- Studies indicate that Wraparound teams often **fail to do essential things**:
 - Incorporate full complement of key individuals on the Wraparound team
 - Engage youth in community activities, things they do well, or activities to help develop friendships
 - Use family/community strengths to plan/implement services
 - Engage natural supports, such as extended family members and community members
 - Use flexible funds to help implement strategies
 - Consistently assess outcomes and satisfaction

Wraparound Fidelity Assessment System Tools

There are many ways to measure fidelity to the Wraparound model

We have a suite of fidelity tools called the Wraparound Fidelity Assessment System (WFAS)



Survey or interview the people who know—parents, youth, facilitators, program heads—with the Wraparound Fidelity Index, Short Form (WFI-EZ)



Sit in on and **observe team meetings** with the Team Observation Measure, Version 2 (TOM 2.0)



Look at **plans of care and meeting notes** with the Document Assessment and Review Tool (DART)

Wraparound Fidelity Index, Short Form (WFI-EZ)



- Self-administered **survey**
- Equivalent versions for caregivers, facilitators, youth, and team members
- Can be completed on paper or online
- 4 sections
 1. Wraparound Basics (4 items)
 2. Experience in Wraparound (25 items)
 - Driven by Strengths and Families
 - Natural and Community Supports
 - Based on Underlying Needs
 - Outcomes Based
 3. Outcomes (8 items)
 4. Satisfaction (4 items)
- Quantitative results are provided via online data system

SECTION A: WRAPAROUND INVOLVEMENT

For the following statements, please answer "Yes" if you agree or "No" if you disagree.

	Yes	No
A1. My family and I are part of a team (e.g., Wraparound team or Child and Family Team), AND this team includes more people than just my family and one professional.	<input type="checkbox"/>	<input type="checkbox"/>
A2. Together with my team, my family created a written plan (e.g., Wraparound Plan or Plan of Care) that describes who will do what and how it will happen.	<input type="checkbox"/>	<input type="checkbox"/>
A3. My team meets regularly (e.g., at least every 30-45 days).	<input type="checkbox"/>	<input type="checkbox"/>
A4. Our Wraparound team's decisions are based on input from me and my family.	<input type="checkbox"/>	<input type="checkbox"/>

SECTION B: EXPERIENCES IN WRAPAROUND

For the following statements, please think about your experiences with Wraparound. Indicate how much you agree with each statement with the options, "Strongly Agree", "Agree", "Neutral", "Disagree", "Strongly Disagree", or "Don't Know".

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Don't Know
B1. My family and I had a major role in choosing the people on our Wraparound team.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B2. There are people providing services to my child and family who are <u>not</u> involved in my Wraparound team.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B3. At the beginning of the Wraparound process, my family described our vision of a better future to our team.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B4. My Wraparound team came up with creative ideas for our plan that were different from anything that had been tried before.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B5. With help from members of our Wraparound team, my family and I chose a small number of the highest priority needs to focus on.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B6. Our Wraparound plan includes strategies that address the needs of other family members, in addition to my child.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B7. I sometimes feel like our team does <u>not</u> include the right people to help my child and family.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B8. At every team meeting, my Wraparound team reviews progress that has been made toward meeting our needs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B9. Being involved in Wraparound has increased the support my child and family get from friends and family.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B10. The Wraparound process has helped my child and family build strong relationships with people we can count on.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Team Observation Measure, Version 2 (TOM 2.0)



- Based on an in-vivo or video **observation** of a Child and Family Team Meeting
- Administered by external evaluators or local supervisors or administrators
- New, streamlined version consists of 7 subscales
 - Same key elements measured as WFI-EZ
- Quantitative results of fidelity are reported to programs and can be used for training, coaching, or direct supervision

Subscale	Indicators	Score	Score Calculation	Notes
1. Full Meeting Attendance*	a. At least one parent/caregiver was present at the meeting.	Y N N/A	(A) #Y : ____ (B) 6 - #N/A : ____** (C) A / B : ____ Score = 100 x C : ____%**	
	b. The youth was present at the meeting. (N/A for youth age 10 or younger.)	Y N N/A		
	c. All key representatives from school, child welfare, and juvenile justice agencies who are on the team OR seem integral to the youth and family's plan were present at the meeting.*	Y N N/A		
	d. All other service providers who are on the team OR seem integral to the youth and family's plan were present at the meeting.*	Y N N/A		
	e. All peer partners (e.g., family advocates, family support partners, youth support partners, etc.) who are on the team were present at the meeting.*	Y N N/A		
	f. At least one natural or community support for the youth and family was present at the meeting.	Y N		
2. Effective Teamwork	a. All team members demonstrated a full understanding about what the Wraparound process is, the need for a single plan, and what they will contribute to the process to help the youth and family.	Y N	(A) #Y : ____ (B) 5 - #N/A : ____ (C) A / B : ____ Score = 100 x C : ____%	
	b. Talk was well-distributed across team members, and each team member made a meaningful contribution. No one or two people dominated the conversation or remained virtually silent during the meeting.	Y N		
	c. Since the last team meeting, all team members have followed through with their previously assigned tasks/action steps or at least demonstrated diligent efforts to do so.	Y N N/A		
	d. There was a clear understanding of who would be responsible for following through on the tasks and strategies necessary to help the youth and family meet their needs.	Y N		
	e. Team members demonstrated a consistent willingness to compromise or explore further options when there was disagreement.	Y N N/A		

Document Assessment and Review Tool (DART)



- Uses case record material and other **documentation** to assess components of Wraparound
 - Referral details, engagement timeliness, use of strengths, quality of needs statements, progress monitoring, safety planning, etc.

Document Assessment and Review Tool (DART), cont.

The DART is a document review tool that measures fidelity to the model using Plans of Care and supporting documents

The tool includes **52 items** across **seven major sections**:

- Timely Engagement
- Meeting Attendance
- Fidelity
 - Driven by Strengths and Families
 - Natural and Community Supports
 - Based on Underlying Needs
 - Outcomes Based
- Safety Planning
- Crisis Response
- Transition Planning
- Outcomes

Item #	Item	Response	Comments
E19 NCS	The plans of care represent a balance between informal (natural and community) and formal strategies, services, and supports.	2 1 0	

E1. THE PLANS OF CARE REPRESENT A BALANCE BETWEEN INFORMAL (NATURAL AND COMMUNITY) AND FORMAL STRATEGIES, SERVICES, AND SUPPORTS.

NOTES: To score this item, review all available Wraparound plans of care. Because Wraparound is individualized, it is difficult to establish a hard and fast ratio of formal to informal services that should be in a plan. Thus for purposes of the DART, we advise that observers should see evidence of (1) informal supports being planned or implemented, and (2) not more than twice as many strategies relying on formal services than informal services or strategies. A formal service refers to those delivered by paid service delivery professionals (e.g., therapists, in-home aides, school personnel), while examples of informal supports or strategies include interpersonal strategies executed within a family (e.g., a caregiver trying a new behavior reward system, spending focused time with a child, journaling, etc.); recreational activities with relatives, friends, or neighbors; camps with non-system involved peers; or volunteering at a church or community center. To score this item, first determine whether or not every plan of care includes informal support and strategies (if not, the record is not eligible to receive a score of 2, see below). If every plan includes informal supports and strategies, then determine the approximate ratio between formal and informal supports to arrive at a final score.

SCORING

- 2** if in ALL Wraparound plans of care *at least 1/3* of the support and strategies are *informal* in nature.
- 1** if in MOST, BUT NOT ALL (66-99%) of the Wraparound plans of care *at least 1/3* of the support and strategies are *informal* in nature.
- 0** if in 33% or more of the Wraparound plans of care *fewer than 1/3* of the support and strategies are *informal* in nature.

Document Assessment and Review Tool (DART), cont.

What makes the DART different than our other tools?

1. It relies on **documentation**
 - a) Also provides an opportunity to evaluate the quality and organization of the documentation itself
 - b) Documentation is important!
2. It **covers the entire Wraparound process** for each family, from engagement to transition.
 - a) Special attention is paid to how (and whether) things change over time. Are strategies changing? Is progress monitored? Does the team react appropriately to crisis events?
3. It is **completed by a reviewer alone**
 - a) It can be difficult to contact families or attend meetings. The DART requires nothing but access to documents and time.

Your Own Measures of Practice Quality

Don't be afraid to come up with your own measures of practice quality

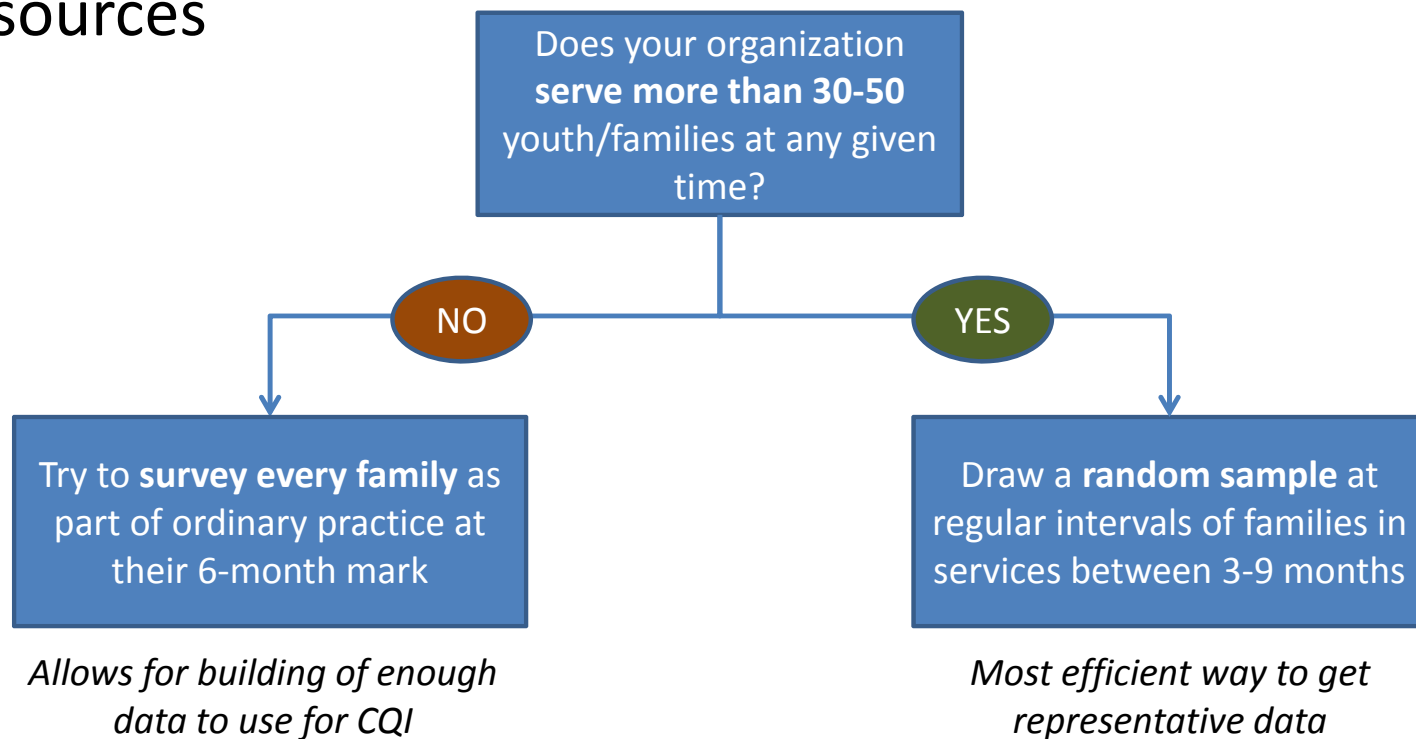
- Collect practice data (or **supplement our fidelity tools**) with simple proxies for practice quality
 - Caseload tracking
 - Meeting frequency
 - Meeting attendance
 - Ratio of formal to informal supports

Regardless of what kind of information you collect, in order for your data and the conclusions you draw from it to be valid, you **must follow some data collection best practices**

To make sure your results reflect the experiences of your entire population, you need to carefully decide **who you attempt to gather information from (sampling) and track who you successfully gather information from (response rate)**

Sampling Approach

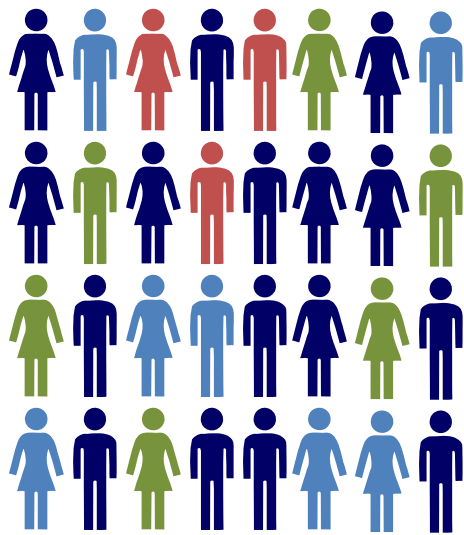
Your sampling approach will depend on your organization's size and resources



Random Sample

Random Sample = Randomly Selecting Families to Receive a Survey

All families meeting certain criteria have an equal, known probability of receiving the survey



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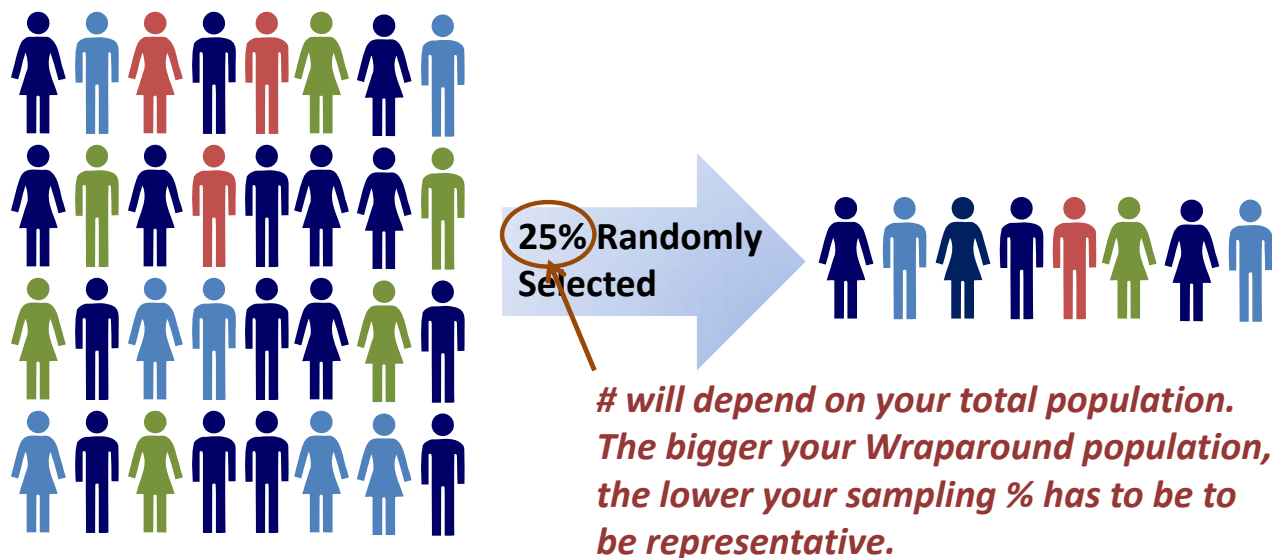
All families meeting certain criteria have an equal, known probability of receiving the survey



Random Sample

Random Sample = Randomly Selecting Families to Receive a Survey

All families meeting certain criteria have an equal, known probability of receiving the survey



Random Sample

A random sample efficiently assures representativeness

Without a random sample, the people who receive the survey may not be very much like the total population of Wraparound-enrolled families

Consider these common examples. How might these data collection strategies bias results?

- A supervisor asks her staff to each pick one of their families to complete a survey
- An organization leaves surveys at the front desk of their office next to a sign inviting families to complete it
- A survey is included in the graduation packet for all families when they successfully complete the Wraparound process

But remember, even after collecting good data,
fidelity is only part of the story

Today, we'll use a generic, simplified logic model

Population characteristics

What do youth and families look like when they come to us? Where do they come from?

Inputs:
Families enter services

Inputs:
Organizational and system context



Activities:
Services/
supports
delivered



Outputs:
Outcomes
experienced by
families

Outcomes data

What happens to youth and families as a result of working with us?



Organization and system characteristics

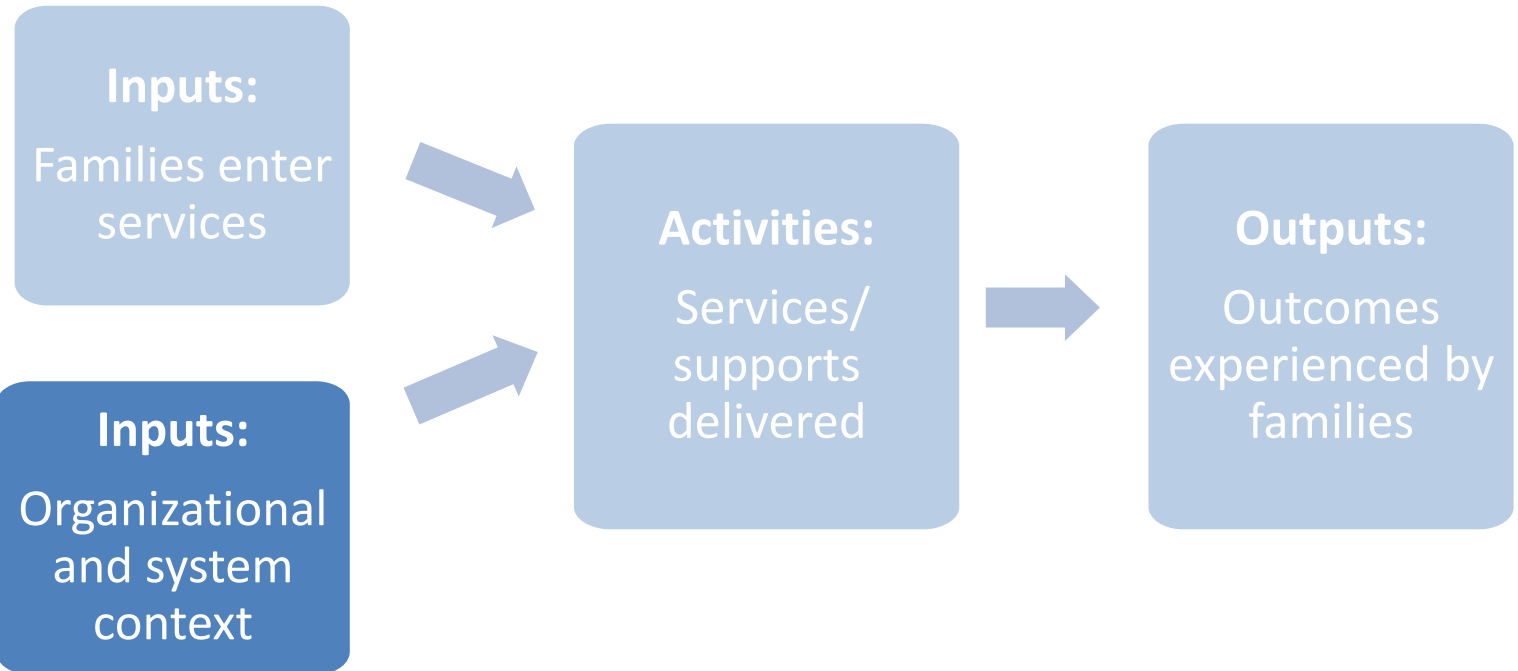
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Services and Fidelity data

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Organization and system characteristics

What skills do our staff bring to the table? What is the context in which we work like?

System and Organizational Context

We also have tools to help you capture system and organizational information

CSWI

Community Supports for Wraparound Inventory

Survey of knowledgeable stakeholders about the **level of system development**



A **structured self-evaluation** for **organization-level** indicators of quality Wraparound implementation

WrapSTAR

Wraparound Structured Assessment and Review

A **comprehensive snapshot** of an organization's entire Wraparound implementation

Community Supports for Wraparound Inventory

The CSWI is a survey about system development

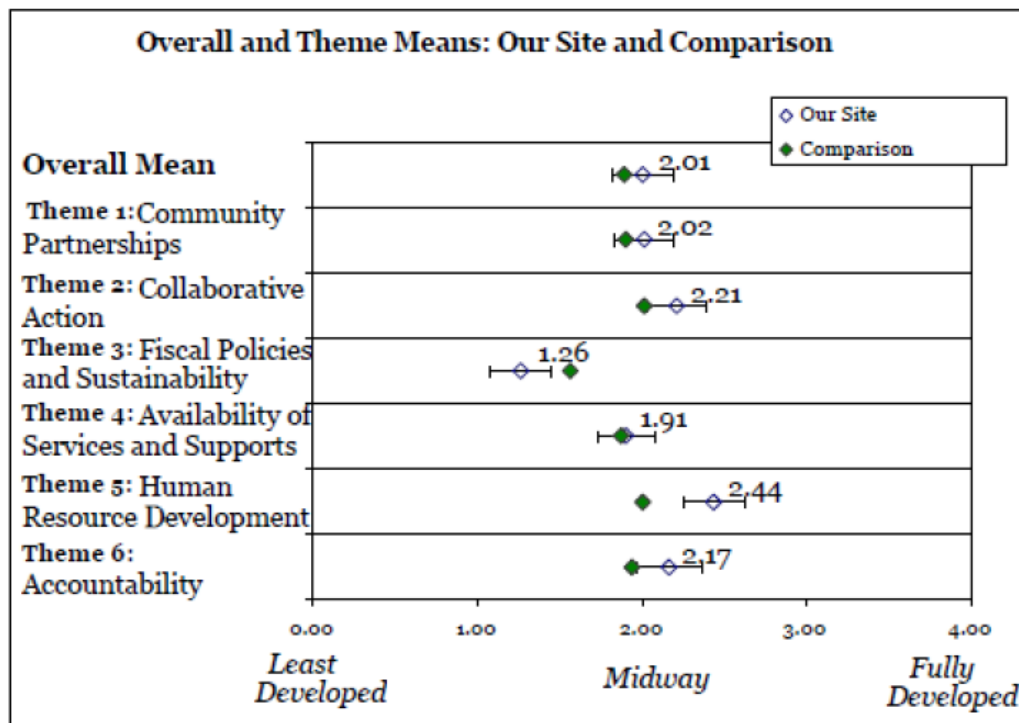
- The CSWI is administered to a carefully-selected group of knowledgeable stakeholders
- The survey asks respondents to rate the degree to which their system is developed

Item 2.3 Proactive Planning				
Fully Developed System. The wraparound effort is guided by a plan for joint action that describes the goals of the wraparound effort, the strategies that will be used to achieve the goals, and the roles of specific stakeholders in carrying out the strategies.			Least Developed System. There is no plan for joint action that describes goals of the wraparound effort, strategies for achieving the goals, or roles of specific stakeholders.	
<input type="checkbox"/> Fully Developed	<input type="checkbox"/> Almost There	<input type="checkbox"/> Midway	<input type="checkbox"/> Beginning	<input type="checkbox"/> Least Developed

Community Supports for Wraparound Inventory, cont.

The CSWI is a survey about system development

There are 42 items across 6 themes on the CSWI



Wraparound Implementation and Practice Standards

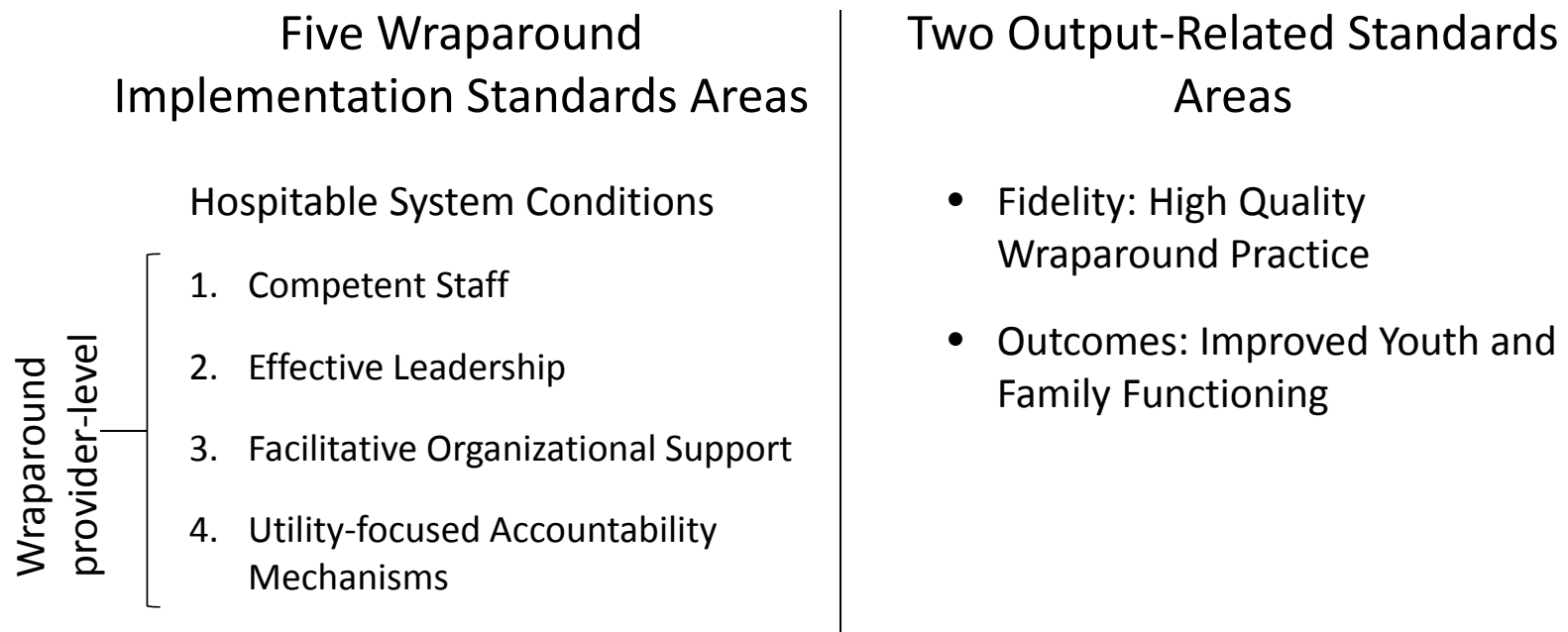
The WIPS is an organizational self-assessment

This process guide is based on a 2016 publication developed by WERT and in partnership with NWIC and the TA Network, and can be found here:

<https://nwi.pdx.edu/pdf/Wraparound-implementation-and-practice-quality-standards.pdf>.

Wraparound Implementation and Practice Standards, cont.

These standards are organized into seven areas



Wraparound Implementation and Practice Standards, cont.

Implementation Area 1: Competent Staff

Competent Staff Indicators	
1A	Stable Workforce
1B	Qualified Personnel
1C	Rigorous Hiring Processes
1D	Effective Training
1E	Initial Apprenticeship
1F	Ongoing Skills-based Coaching
1G	Meaningful Performance Assessments

Wraparound Implementation and Practice Standards, cont.

Implementation Area 3: Facilitative Organizational Support

Facilitative Organizational Support Indicators	
3A	Manageable Workloads
3B	Adequate Compensation and Resources
3C	High Morale and Positive Climate
3D	Fiscally Sustainable
3E	Routine Oversight of Key Organizational Operations

Wraparound Implementation and Practice Standards, cont.

The WIPS builds a systematic process around the existing standards

PHASE 1: PLANNING

- 1A. Assemble a Wraparound Quality Team
- 1B. Identify a Wraparound Quality Champion
- 1C. Hold a Planning Meeting

PHASE 2: ASSESSING

- 2A. Complete Individual Self-assessments
- 2B. Generate a Variation Report
- 2C. Hold a Consensus-building Meeting
- 2D. Generate a Final Team-based WIPS Assessment Report

PHASE 3: ACTING AND MONITORING

- 3A. Hold an Initial Quality Improvement Planning Meeting
- 3B. Finalize Quality Improvement Plan
- 3C. Implement the Plan and Hold Regular CQI Meetings

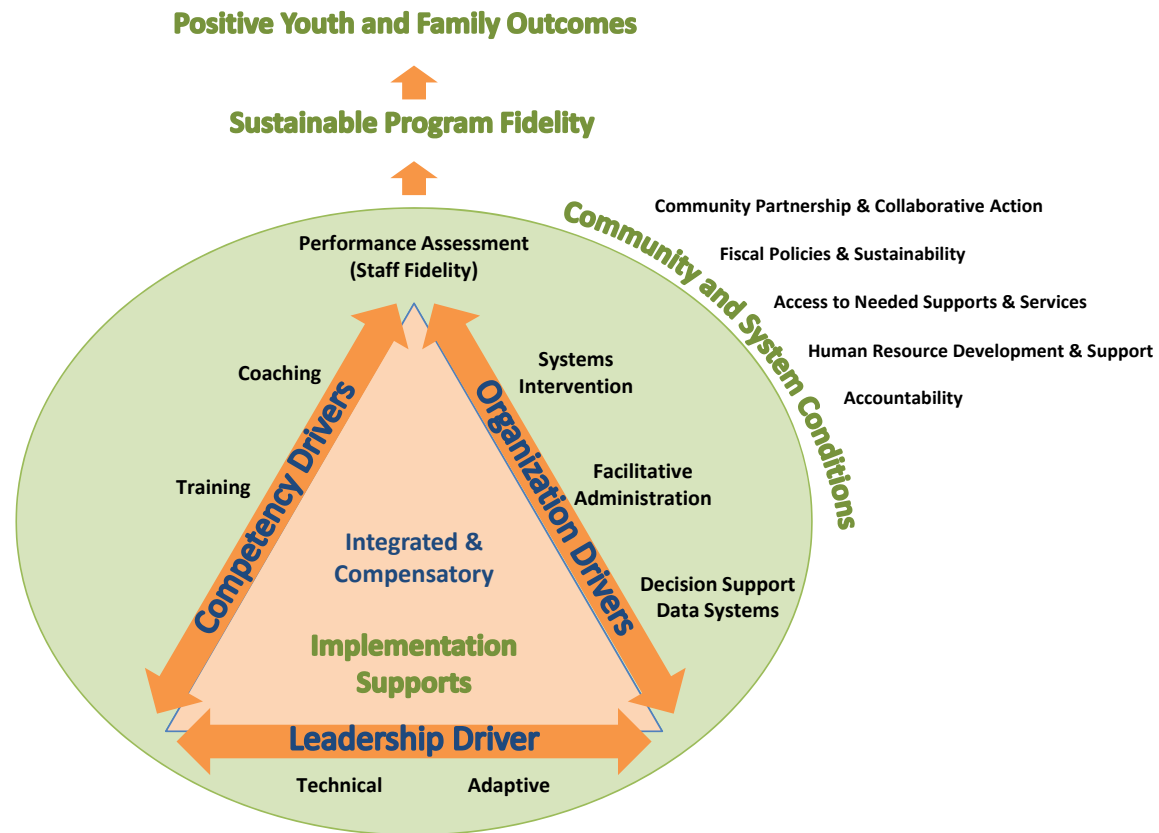
Wraparound Structured Assessment and Review (WrapSTAR)

WrapSTAR is an intense five-month long dive into all the details of a Wraparound implementation

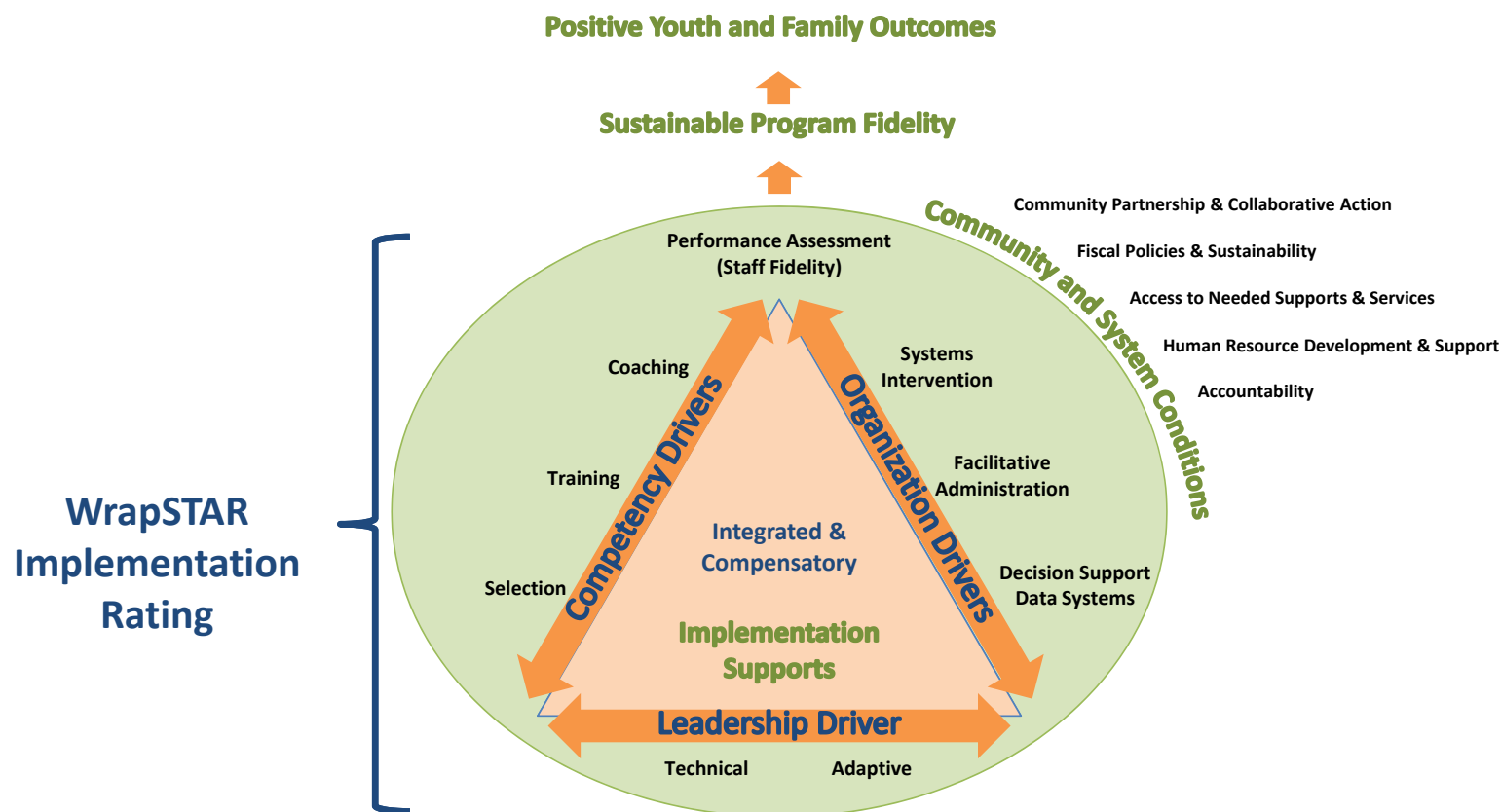
- WrapSTAR involves a LOT of primary data collection:
 - WFI-EZ, TOM 2.0, DART
 - CSWI
 - Caseload survey
 - Excel spreadsheet that gathers information from facilitators about each of youth served and their teams
 - Administrator Survey
 - Asks the program director about staffing, supervision, data collection, etc.
 - Survey of Organizational Functioning
 - Online survey about staff's experiences as an employee
 - Staff Interviews
 - During site visit; asks about leadership, use of data, system integration, etc.
 - Organizational Document Assessment Tool
 - Review of policies and procedures, external communications, etc.
 - Existing youth and family outcomes data
 - If standardized measures are routinely administered, collect and analyze

	WEEK																				
Phase and Task	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Preparation																					
Introductory Planning Meeting																					
Consent & Client Privacy Logistics																					
Staff Orientation																					
Consent Gathering																					
CSWI & WFI-EZ Administration Planning																					
Kick Off Meeting																					
Preliminary Data Collection																					
Administrator Survey																					
Caseload Survey																					
Survey of Organizational Functioning																					
CSWI respondent list																					
Wraparound Fidelity Assessment System Tool Administration																					
Choose WFAS Sample and Approach																					
Comm. Supports for Wrap Inventory																					
Wraparound Fidelity Index (WFI-EZ)																					
Team meeting recordings for observ.																					
Site Visit (Two Days)																					
Staff Interviews																					
Family Record Review																					
Organizational Document Assessment																					
Data Synthesis																					
Data Analysis and Report Writing																					
Draft Report Available																					
Debriefing Meeting																					
Final Report Available																					

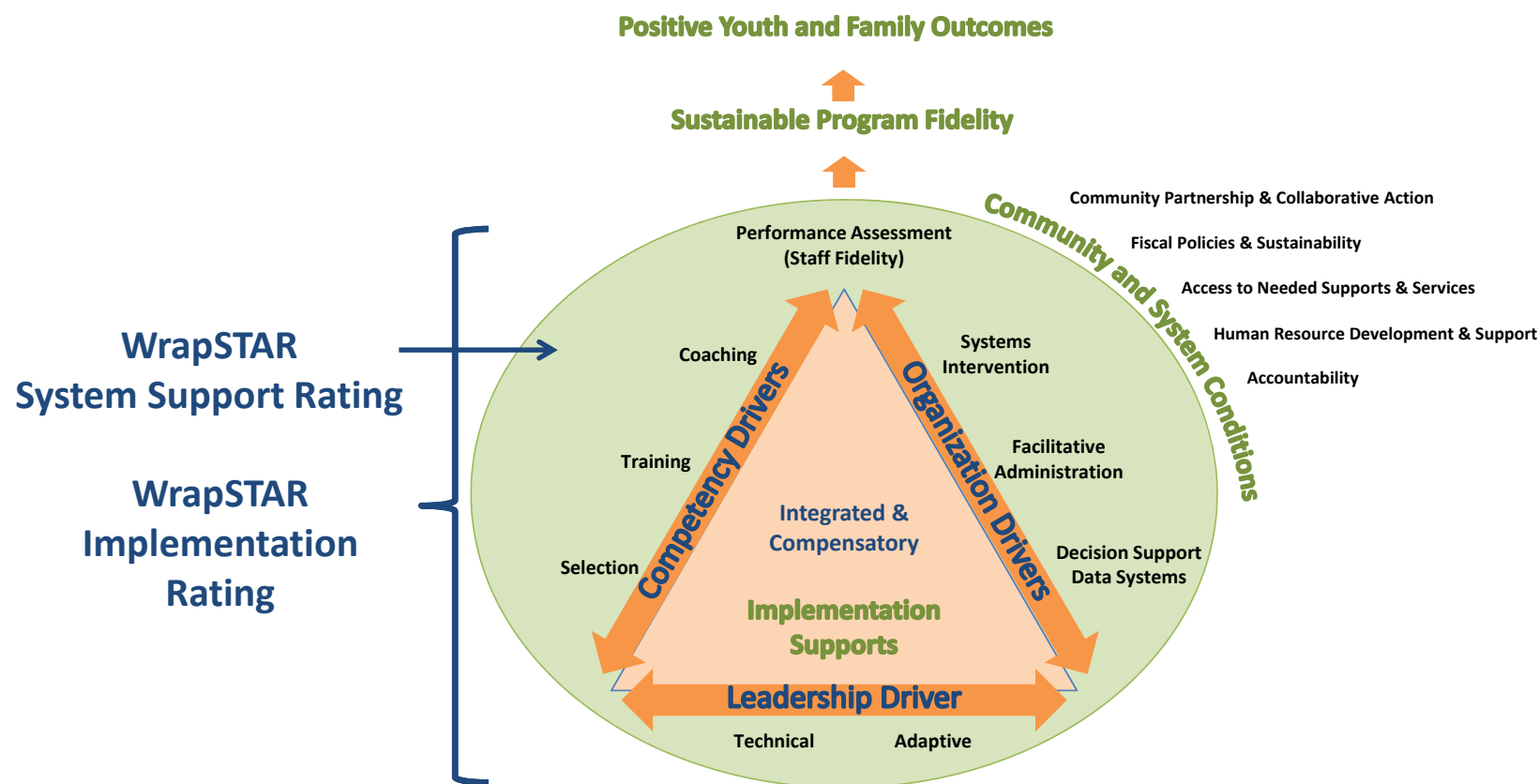
Wraparound Structured Assessment and Review (WrapSTAR), cont.



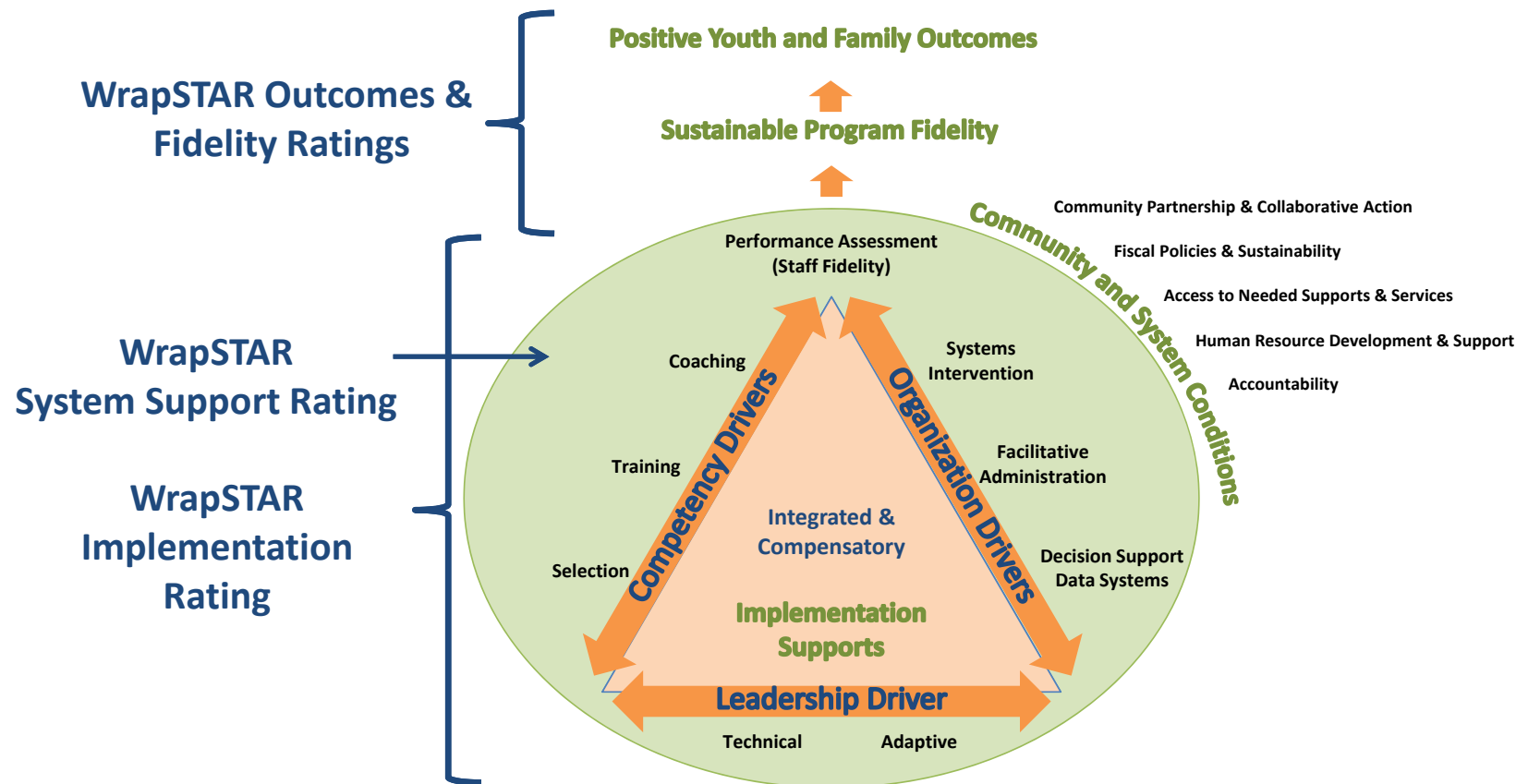
Wraparound Structured Assessment and Review (WrapSTAR), cont.



Wraparound Structured Assessment and Review (WrapSTAR), cont.



Wraparound Structured Assessment and Review (WrapSTAR), cont.



Wraparound Structured Assessment and Review (WrapSTAR), cont.

Final ratings are the average of 45 indicators of high-quality practice

Example: Fidelity Rating Indicators

Indicator		Definition
F1	Timely Engagement and Planning	Families are engaged Wraparound in services within 10 days of a referral and develop their initial Wraparound plan within 30 days of being engaged. Then, teams meet regularly (at least every 30-45 days) to review and modify the Plan of Care as needed.
F2	Outcomes-based Process	Success of the Wraparound plan—including progress toward meeting needs—is measured objectively, reviewed routinely, and used to inform changes to the plan as needed.
F3	Effective Teamwork	Diverse teams consisting of formal and natural supports work together to develop, implement, and monitor creative service plans that meet the unique needs of the family. All team members take ownership over their assigned tasks and work together to meet the family's needs.
F4	Use of Natural/Community Supports	Natural supports are integral team members. Involvement in Wraparound strengthens the support received by families from natural and community supports. When possible, strategies in the plan are undertaken by natural supports within the family's community.
F5	Based on Needs	Services and supports are focused on addressing the high-priority needs of the youth as well as family members. If the services are not useful, the Wraparound plan is changed or barriers are addressed. The Wraparound process continues until needs are sufficiently met.
F6	Driven by Strengths	Strengths of the family, all team members, and the family's community are collectively reviewed and matched to chosen strategies.
F7	Determined by Families	The family's culture, capabilities, interests, and skills are elicited, fully understood, and celebrated. They are viewed as critical to a successful Wraparound process and are the basis for decision making and creative problem solving. The family's perspective is prioritized in developing and modifying the mix of strategies and supports to assure the best fit with the family's preferences.
F8	Planned for Transitions and Follow-Up	Transitions are planned for in advance and celebrated with full family participation. In addition, the Wraparound provider organization follows up with families several months after transition to ensure improvements have been maintained and that the youth is stable and the family is adequately supported.

Wraparound Structured Assessment and Review (WrapSTAR), cont.

Each indicator has a scoring rubric to synthesize the data from many sources

EXAMPLE: F3. Effective Teamwork

Definition: Diverse teams consisting of formal and natural supports work together to develop, implement, and monitor creative service plans that meet the unique needs of the family. All team members take ownership over their assigned tasks and work together to meet the family's needs.

DATA SOURCES

Data Source	Item on Data Source
TOM 2.0	Full Meeting Attendance subscale
	Effective Teamwork subscale
Wraparound Document Review Measure	Items E9-E14
WFI-EZ	Item A1: ..."team includes more people than just my family and one professional."
	Effective Teamwork subscale: items B2 (R), B4, B7 (R), B15 (R), B22.

QUANTITATIVE DATA WORKSHEET

Data Source	Needed Statistic	Data (write in)
TOM 2.0	Full Meeting Attendance subscale score:	2.76 (out of 5)
	Effective Teamwork subscale score:	4.34 (out of 5)
Wraparound Measure	Average score on items E9-E14:	1.67 (out of 3)
WFI-EZ	# of WFI-EZ respondents that responded "Yes" to item A1:	55
	# of WFI-EZ respondents who answered question A1:	58
	% of WFI-EZ respondents that responded "Yes" to item A1:	94.83%
WFI-EZ	Average score on Effective Teamwork subscale: Make sure to reverse code the (R) items before averaging.	0.66 (out of 2)

Indicator Description

The items relevant to the indicator from each data collection instrument

The site's performance on each criteria (sometimes with some math)

SAMHSA

Substance Abuse and Mental Health Services Administration

Wraparound Structured Assessment and Review (WrapSTAR), cont.

The data is translated into scores on each indicator criteria

EXAMPLE: F3. Effective Teamwork			
DATA SOURCE/ITEM SCORING GUIDE (circle the appropriate score description for each data source/item based on the data above)			
Data Source/Item	To Earn a Score of 0	To Earn a Score of 1	To Earn a Score of 2
TOM 2.0: Full Meeting Attendance subscale	Score of less than 2.5.	Score of less than 3.5, but 2.5 or higher.	Score of 3.5 or higher.
TOM 2.0: Effective Teamwork subscale	Score of less than 2.5.	Score of less than 3.5, but 2.5 or higher.	Score of 3.5 or higher.
DRM	An average score of less than 1.5.	An average score of less than 2.5, but 1.5 or higher.	An average score of 2.5 or higher.
WFI-EZ: Item A1	Less than 75% of respondents answered "Yes."	75-89% of respondents answered "Yes."	90% or more of respondents answered "Yes."
WFI-EZ: Effective Teamwork Subscale	An average score of less than 0.5.	An average score of less than 1.5, but 0.5 or higher.	An average score of 1.5 or higher.
FINAL INDICATOR SCORING GUIDE			
F3. Effective Teamwork	Sum of Criteria Scores	Total Possible Sum Score	Final Indicator Score
	7	10	70%

Boxes shaded dark blue indicate the site's score from each data source

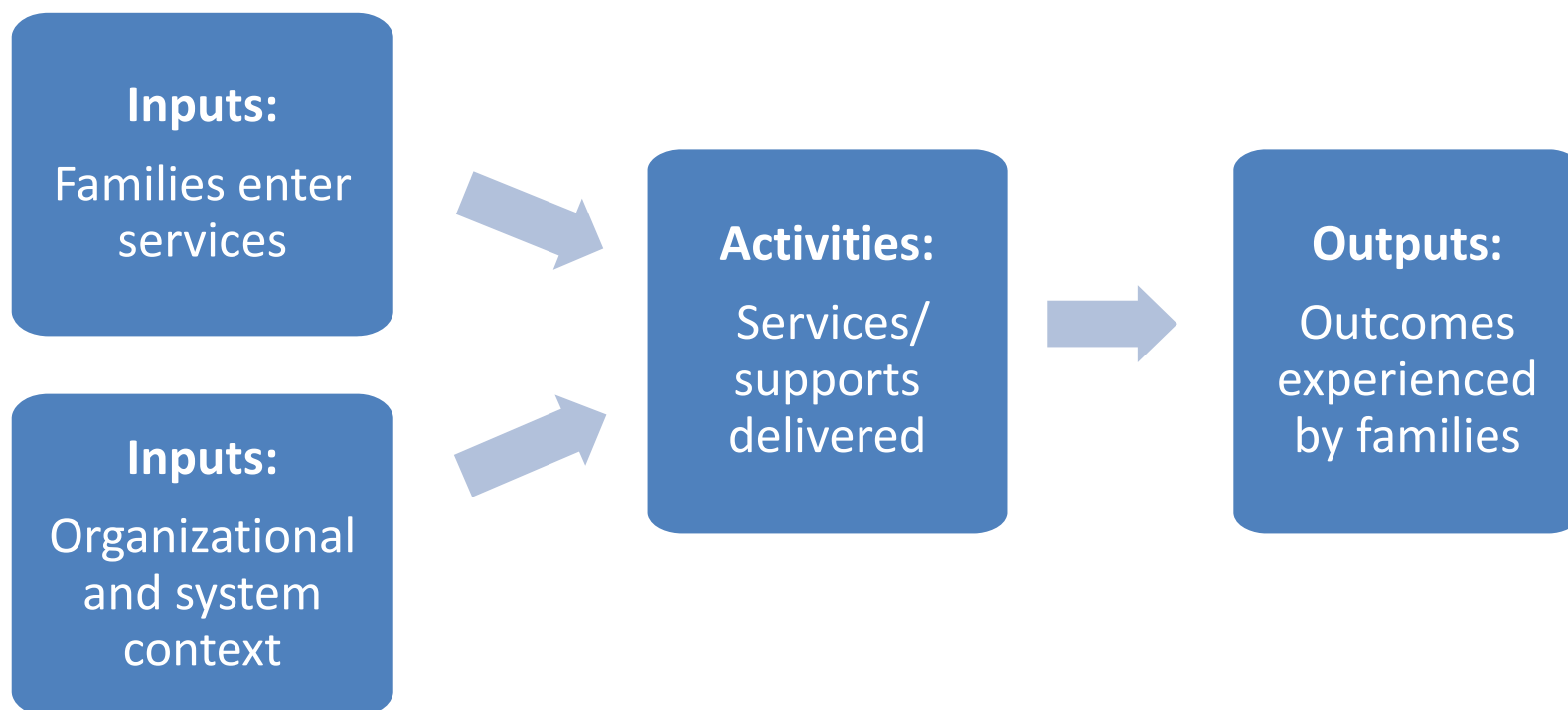
The green-shaded box provides the site's final score on the indicator: the % of earned vs. total possible score

Today's Agenda

- Introductions
- Overview of Program Evaluation and Quality Improvement
- Measuring Fidelity and Practice Quality in Wraparound
- System and Organizational Context
- Conclusion

Tell the Full Story of Your Wraparound Initiative

It's important to collect information that allows you to tell the full story of your Wraparound initiative



Tell the Full Story of Your Wraparound Initiative, cont.

It's important to collect information that allows you to tell the full story of your Wraparound initiative

Families enter services

- Referral form
- Baseline assessments

Organizational and system context

- Staff information
- System and organizational information
- CSWI, WIPS

Services/ supports delivered

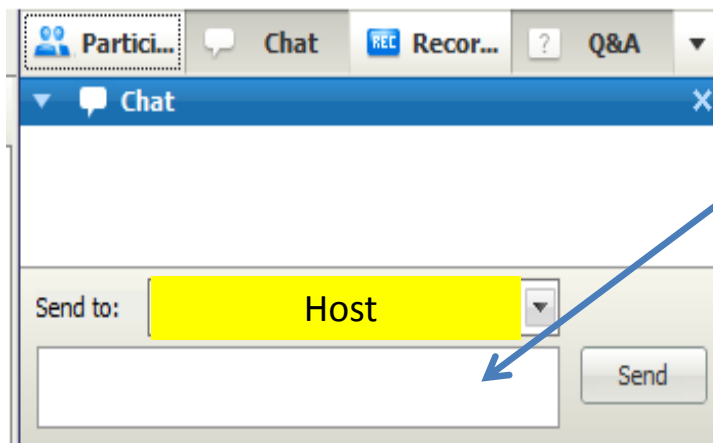
- Surveys to families or staff (WFI-EZ)
- Observations (TOM 2.0)
- Documentation (DART)
- Caseload tracking

Outcomes experienced by families

- Follow-up assessments
- Discharge status

Q & A

Submit your questions now



The screenshot shows a software interface with a top bar containing icons for 'Partici...', 'Chat', 'REC Recor...', and 'Q&A'. Below this is a 'Chat' window. At the bottom, there is a 'Send to:' dropdown menu currently set to 'Host', a text input field, and a 'Send' button. A blue arrow points from the text 'Submit your questions now' to the 'Send to:' dropdown menu.

Submit your questions later

CMHleval@westat.com

CMHI Web Event Training Series: Upcoming Events

- **Family and Youth Involvement and Leadership in System of Care Evaluation**

Thursday, May 24, 2018 from 2:00-3:30pm ET

Register Now <https://goo.gl/qi7RiL>

- **Using Data Dashboards in System of Care Evaluation**

Thursday, June 21, 2018 from 1:00-2:30 pm ET

Register Now <https://goo.gl/Pih9ft>