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- 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.
 - *This webinar and the PowerPoint will be available on the NWI website. http://www.nwi.pdx.edu/webinars.shtml





Advancing Systems + Enhancing the Workforce + Improving Outcomes

New Directions in Wraparound Accountability and Quality Assurance

NWI Webinar

November 18, 2014

11:00-12:30 PM PST







Presenters:







University of Washington Department of Psychiatry and Behavioral Sciences

Public Behavioral Health and Justice Policy

Eric Bruns, PhD
April Sather, MPH
Spencer Hensley, BA
Jennifer Schurer Coldiron, PhD





Jonathan Sutter, MSW

What is NWIC?

- The National Wraparound Implementation Center (NWIC) supports states, communities, and organizations to implement Wraparound effectively.
- NWIC uses innovative approaches grounded in implementation science
 - Cutting-edge strategies to support Wraparound implementation.
- NWIC provides support that is intensive yet affordable.
- The work is focused on building sustainable local capacity to provide high-quality, high-fidelity Wraparound
 - Thereby increasing positive outcomes for children, youth and their families.



NWIC Model

Focus on three main areas of support:

- Systems Level Support
- Workforce Development
- Evaluation and Quality Assurance













Effective Services with Fidelity High-Quality Practice







Implementation Drivers

Effective Services with Fidelity High-Quality Practice







Implementation Drivers

Effective Services with Fidelity High-Quality Practice

Coaching
Training
Selection







Implementation Drivers

Effective Services with Fidelity High-Quality Practice

Coaching **Training**

Selection

Systems Intervention

Administration

Decision Support Data System

> national wraparound initiative

Facilitative



Implementation Drivers

Effective Services with Fidelity High-Quality Practice

Training

Coaching

Selection

Adaptive

Systems Intervention

> **Facilitative Administration**

> > **Decision Support**

Technical

Data System

Leadership



Types of program and system support for Wraparound

- Community partnership: Do we have collaboration across our key systems and stakeholders?
- 2. Collaborative action: Do the stakeholders take concrete steps to translate the wraparound philosophy into concrete policies, practices and achievements?
- 3. Fiscal policies: Do we have the funding and fiscal strategies to meet the needs of children participating in wraparound?
- 4. Service array: Do teams have access to the services and supports they need to meet families' needs?
- 5. Human resource development: Do we have the right jobs, caseloads, and working conditions? Are people supported with coaching, training, and supervision?
- 6. Accountability: Do we use tools that help us make sure we're doing a good job?



An accountable wraparound initiative

- When a wraparound initiative is fully supported in the area of Accountability...
 - the community has implemented mechanisms to monitor wraparound fidelity, service quality, and outcomes, and to assess the quality and development of the overall wraparound effort.
 - From the Wraparound Implementation Guide: www.nwi/pdx.edu/implementationguide



Types of outcomes data

- Meeting needs or goals that are documented in youth/families' wraparound plans
- Increasing child and family assets and strengths and reduction of needs
- Improving caregiver well-being
- Increasing family and youth empowerment
- Keeping youth "at home, in school, and out of trouble"



Types of fidelity and quality data

- Data on the quality of the wraparound process provided
 - Live observation, plan review, and feedback from youth and families.
- Types of services and supports included in wraparound plans
 - Including whether planned services and supports are provided, and
 - Whether or not the goals and needs that appear on wraparound plans are met.
- Satisfaction and buy-in among stakeholder groups, including youth and families, partner agencies and other stakeholders
- Barriers that prevent wraparound teams from doing their work and/or fully implementing their plans.

Accountability Tools in Wraparound: A few milestones

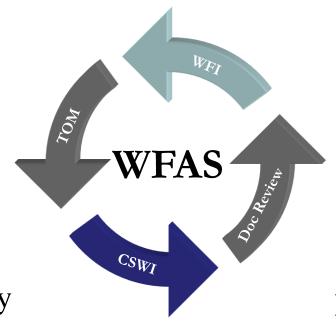
- Late 1990s:
 - Wraparound Observation Form (WOF)
 - The Service Process Inventory For Youth (SPIFY)
- Early 2000s:
 - Wraparound Fidelity Index, v.1
 - Wraparound Implementation Tool (WIT)
 - Directive Supervision tools (<u>www.paperboat.org</u>)
- Late 2000s:
 - Team Observation Measure, Document Review Measure
 - Community Support for Wraparound Inventory (CSWI)
- 2010s:
 - Impact of Training and Technical Assistance (IOTTA)
 - 2011-2014: WFI Brief Version (WFI-EZ)
 - 2012-2014: Wraparound Performance Implementation Tools (WPITs)
 - see <u>www.nwic.orq</u>



Why new fidelity tools?

IOTTA

TOM – Team Observation Measure



WFI – Wraparound Fidelity Index

CSWI – Community
Supports for
Wraparound
Inventory

COMET

DRM - Document Review Measure



Why new fidelity tools?

- To improve psychometrics
- To improve ease of use by sites
- To improve data collection response rates
- To make it more likely the information will be used



Uses of Fidelity/Implementation Tools

- Formative Assessment
 - Determine current practices in place and needed prior to launching or re-booting implementation
- Progress monitoring
 - Self-assess wraparound practice to guide implementation efforts, and assess progress
 - Build action plan to focus implementation and improvement efforts
- Annual Self-Assessment
 - Self-assess annually to facilitate sustained implementation
- Recognition by state or other funder
 - Determine sites warranting recognition for their quality and fidelity implementation.

Poll

- How frequently does your site (or the Wraparound Initiative you are most familiar with) collect data regarding outcomes, fidelity, implementation or system support:
 - Routinely
 - Occasionally
 - Never
 - Don't Know





Advancing Systems + Enhancing the Workforce + Improving Outcomes

Wraparound Fidelity Index, Short Form (the WFI-EZ)

Eric J. Bruns, PhD April Sather, MPH Spencer Hensley, BA









- The Wraparound Fidelity Index, Short Version (WFI-EZ)
 - A brief, self-report version of the Wraparound Fidelity Index v.4.
 - Versions of the WFI-EZ are available for facilitators, caregivers, youths, and team members.
- The goal was to create a reliable and valid measure of adherence to the wraparound principles that is easier to administer and less time consuming than the full WFI-4 interview protocol.
- Can be completed either on paper or online.
- WFI-EZ also contains questions about satisfaction and outcomes.
- Items on the caregiver, youth, team member and facilitator versions
 of the WFI-EZ will be parallel to one another, which promotes more
 straightforward scoring and interpretation of the data.





- Five Sections:
 - 1. Basic Info (4 questions)
 - 2. Your Experience in Wraparound (25 questions)
 - Scale = -2 (Strongly Disagree) to 2 (Strongly Agree)
 - 3. Satisfaction (4 questions)
 - 4. Youth functioning and system outcomes (4 questions)
 - 5. Impact of needs on the Family (5 questions)



Wraparound Fidelity Index, Short form (WFI-EZ)

WFI-EZ (Wraparound Fidelity Index, Short form v.1.0)

- Fifteen sites across the country have collected a combined total of over 1,000 WFI-EZs
- Official national means were calculated using this first round of data for each respondent and each "key element"
- Currently designing score standardization process to better facilitate the interpretation of EZ scores



Interpreting WFI-EZ Results

- WFI-EZ data can be used for quality assurance, program evaluation, or research purposes.
- When respondents are informed that their facilitator/staff person may see results, it could also be used for data-informed directive supervision.
- We are currently compiling National Means to help with interpretation.
 - Recognizing that the data is limited, in the meantime, the number should provide your site with a comparison sample.



Wraparound Fidelity Index - Short Form WFI-EZ

OR USE BY PROGRAM STAFF ONLY This form was: Completed by the caregiver/pare	nt Completed by program staff as part of an interview							
Wraparound Fidelity Index Short Form (WFI-EZ)								
This survey is for a caregiver of a youth in wraparound. We w amily have had as part of the Wraparound program. You do and you may stop your participation at any time. At the end, that we can use your feedback to improve it.	not have to answer any questions that you don't want to,							
Thank you very much for your time.	\ COE 2210							
f you have any questions, please contact April Sather at (206) 685-2310, or wrapeval@u.washington.edu							
Demographics								
outh/Family ID (The person who gave you this survey will give you this ID, or fill it in for you):	WONDERS ID (If different from Youth/Family ID):							
s your child of Hispanic descent?	Wrap-Facilitator ID (should match your WONDERS WFID							
s your child of Hispanic descent? Yes No	What is your child's birthday?							
What is the child's race?								
American Indian or Alaska Native Asian	How old is your child?							
Black or African American	Child's Gender:							
Native Hawaiian or Other Pacific Islander White	Male Female							
Mixed Race								
Other (please specify)	How many months have you been participating in Wraparound?							
Who has legal custody of the child?	What is your relationship to the child?							
Two birth parents OR one birth parent and one step	Birth parent							
parent	Adoptive parent							
Birth mother only	Foster parent							
Birth father only	Live-in partner of parent							
Adoptive parent(s)	Sibling							
Foster parent(s)	Aunt or uncle							
Sibling(s)	Grandparent							
Aunt and/or uncle	Cousin							
Grandparent(s)	Other family relative							
Friend(s)	Step parent							
Ward of the state	Friend (adult friend)							
Other (please specify):	Other (please specify):							
Section A: Basic Information								
For the following questions, please respond either "Yes," or "	No." Yes No							
A1: My family and I are part of a team (e.g., "wraparound tea	m," "child and family							
eam"), AND this team includes more people than just my far	nily and one professional.							
A2: Together with my team, my family created a written plan 'wraparound plan") that describes who will do what and hov								
A3: My team meets regularly (i.e., at least every 30-45 days).								



Section B Your Experience in Wrap

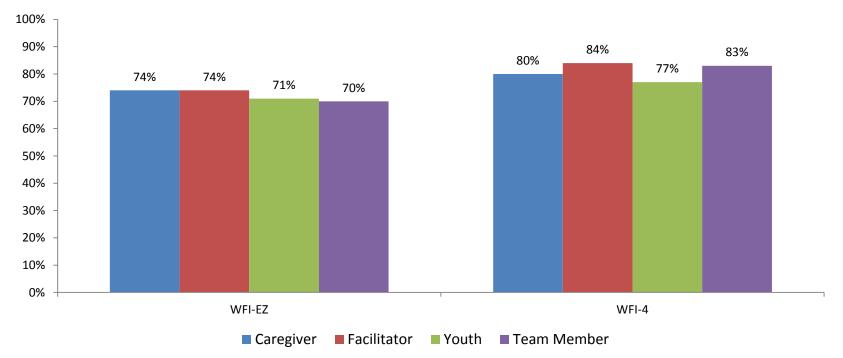
Assessment Name: WFI-EZ - Caregiver Form				Yout	h Name: 12345,	1234	
Demographics Section A Section B Section B	ection C Section	on D					
Section B: Your Experiences in Wrapa	round						
For the following statements, please think abo "Agree," "Neutral," "Disagree," "Strongly Disag			h wraparound.	You will be a	sked whether you	"Strongly Agree	e,"
	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.	•						Î
B2: There are people providing services to my child and family who are not involved in my wraparound team.					•		
B3: At the beginning of the wraparound process, my family described our vision of a better future to our team.	•						
B4: My wraparound team came up with creative ideas for our plan that were different from anything that had been tried before.		€					
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.			€				



WFI-EZ vs. WFI-4

Overall National Means by Respondent Type*

*National means from each tool comes from different samples of families and teams, collected at different times, and the means are estimated grand means from a multilevel model that controls for the size of each



WFI-EZ: National means represent data collected from

N WFI-EZ WF = 9 sites nationally (>260 forms)

N WFI-EZ CG = 13 sites nationally (>530 forms)

N WFI-EZ Y = 8 sites nationally (>115 forms)

N WFI-EZ TM = 6 sites nationally (>250 forms)



WFI-4: National means represent data collected from July 2009 through August 2012.

N WFI WF = 52 sites nationally (>5400 forms)

N WFI CG = 52 sites nationally (>4600 forms)

N WFI Y = 48 sites nationally (>2400 forms)

N WFI TM = 32 sites nationally (>1500 forms)

Summary of Respondents

	Site A	Site B	Site C	Site D	Site E	Site F	Site G	Site H	Site I	Site J	Site K	Site L	All
Number of children/youth													
assessed	68	28	149	114	85	75	20	31	41	358	16	12	997
Interviews completed:													
Caregiver	40	24	115	92	49	67	5	30	40	194	11	9	676
Facilitator	48	23	139	106	83	69	9	*	*	352	11	11	851
Youth	27	7	43	77	9	*	6	*	*	81	8	8	266
Team Member	*	18	*	103	61	*	6	*	*	*	7	*	195
Total													1988



Youth Info & Demographics

	l	Legal Custody			
Number of children/youth assessed	997	Two birth parents OR one birth parent	169 (22.21%)		
vulliber of children, youth assessed	337	and one step	224 (42 524)		
		Birth mother only	324 (42.58%)		
Age of youth		Birth father only	43 (5.65%)		
Mean (SD)	14 (3.8)	Adoptive parent(s)	54 (7.10%)		
ivicali (30)	14 (5.0)	Foster parent(s)	10 (1.31%)		
Gender		Sibling(s)	0 (0.00%)		
Male	626 (62.79%)	Aunt and/or uncle	22 (2.89%)		
		Grandparent(s)	68 (8.94%)		
Female	368 (36.91%)	Friend(s)	0 (0.00%)		
Transgender	3 (0.30%)	Ward of the state	26 (3.42%)		
<u> </u>		Caregiver relationship to youth			
lace of youth		Birth parent	511 (67.15%)		
African-American	412 (41.32%)	Adoptive parent	57 (7.49%)		
Native-American	4 (0.40%)	Foster parent	26 (3.42%)		
Native-American	4 (0.40%)	Live-in partner of parent	2 (0.26%)		
Asian Pacific	6 (0.60%)	Sibling	1 (0.13%)		
Caucasian	440 (44.13%)	Aunt or uncle	22 (2.89%)		
	` '	Grandparent	78 (10.25%)		
Mixed Race	58 (5.82%)	Cousin	0 (0.00%)		
Hispanic/Latino	48 (4.81%)	Other family relative	5 (0.66%)		
Other	20 (2 01%)	Step parent	22 (2.89%)		
Other	29 (2.91%)	Friend (adult friend)	0 (0.00%)		



Basic Information

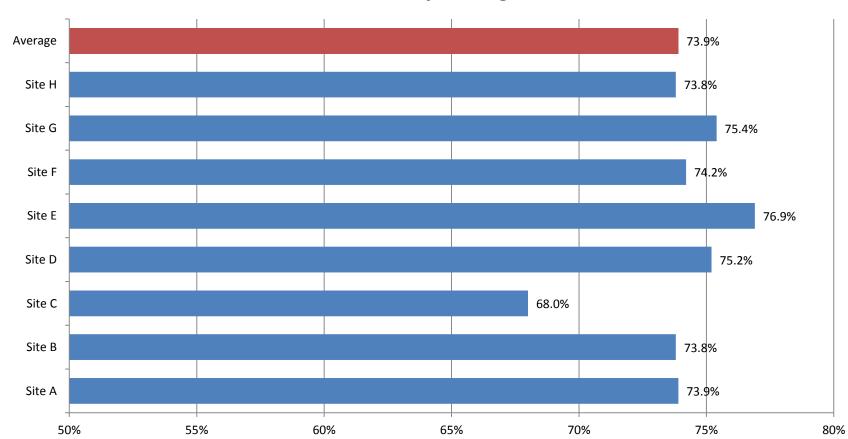
There are 4 basic questions that should be answered "Yes" to be considered "Wraparound".

Item	% Yes
A1. My family and I are part of a team (e.g., "wraparound team," "child and family team"), AND this team includes more people than just my family and one professional.	90.86
A2. Together with my team, my family created a written plan ("plan of care" or "wraparound plan") that describes who will do what and how it will happen.	95.97
A3. My team meets regularly (for example, at least every 30-45 days).	92.66
A4. Our wraparound team's decisions are based on input from me and my family	96.97



Fidelity

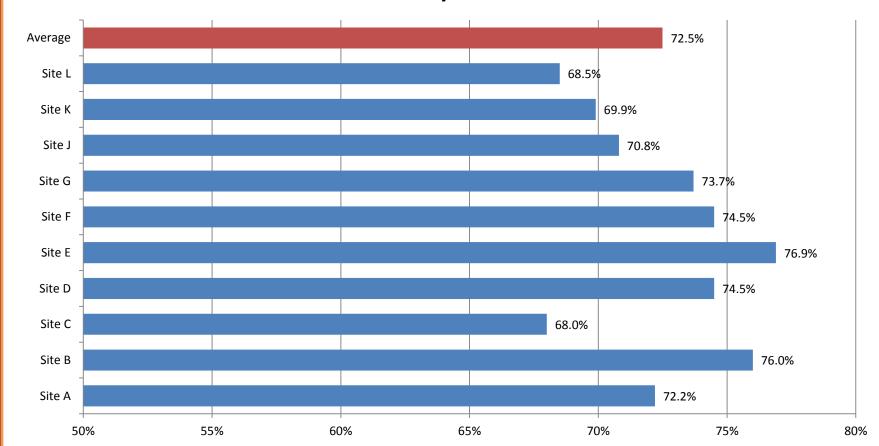
Total Fidelity - Caregivers





Fidelity

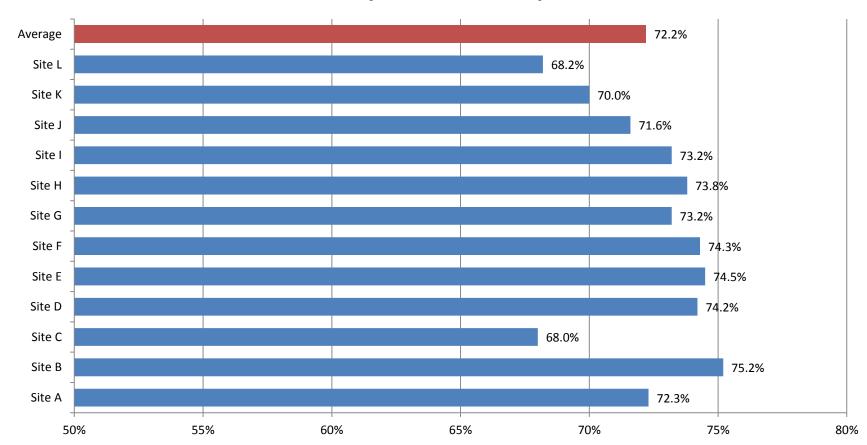
Total Fidelity - Facilitators





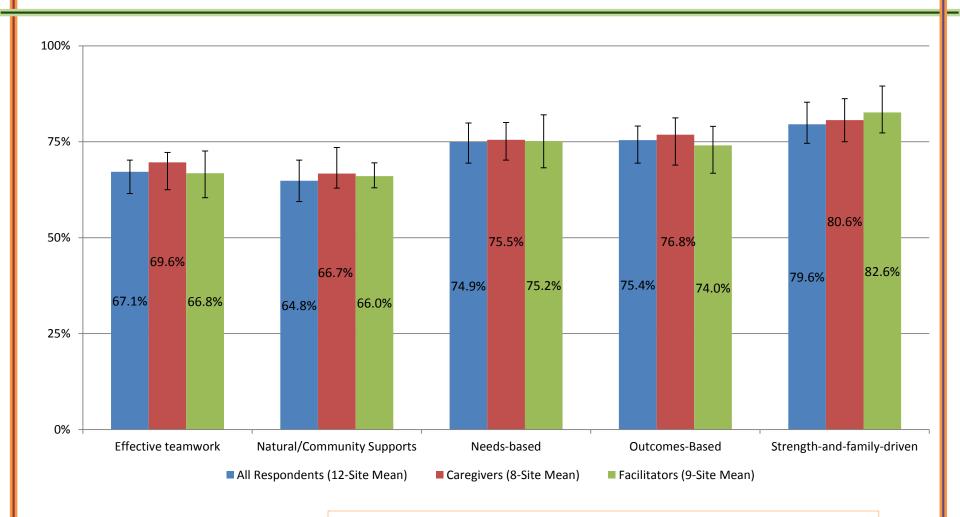
Fidelity

Total Fidelity Scores – All Respondents





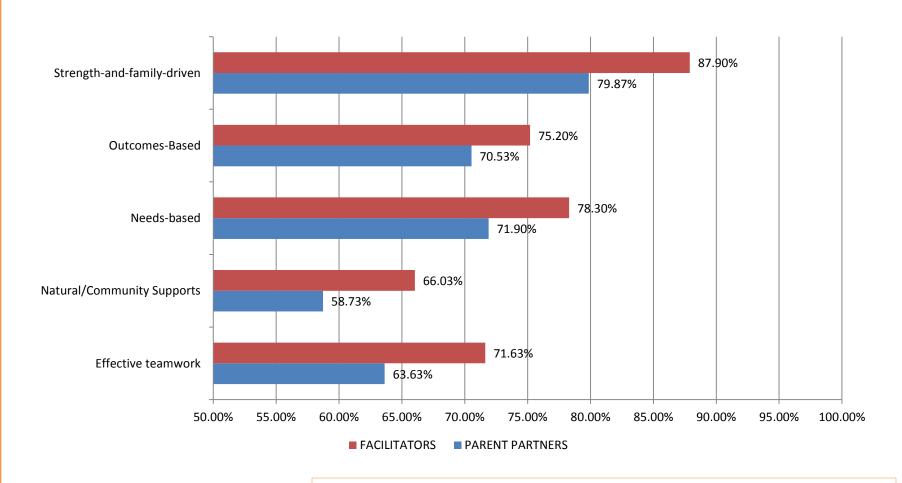
Key Element Score



- Average scores are aggregated at the site level.
- Error bars represent the minimum and maximum site-level scores



Team Member Fidelity



Data come from three sites with both parent partner and facilitator data (Facilitator n=239; Parent partner n=160)



Items (Scale = -2 to 2)

Highest rated items

Item	Average
B3. At the beginning of the wraparound process, my family described our vision of a better future to	
our team.	1.42
B8. At every team meeting, my wraparound team reviews progress that has been made toward	
meeting our needs.	1.37
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.	1.31
B11. At each team meeting, our wraparound team celebrates at least one success or positive event.	1.23
B19. I am confident that our wraparound team can find services or strategies to keep my child in the	
community over the long term.	1.19

Lowest rated items

Item	Average
B15. Members of our wraparound team sometimes do not do the tasks they are assigned.	0.66
B16. Our wraparound team includes people who are not paid to be there (e.g., friends, family, faith).	0.39
B12. Our wraparound team does not include any friends, neighbors, or extended family members.	0.21
B23. I worry that the wraparound process will end before our needs have been met. [Reverse Scored]	0.08
B2. There are people providing services to my child and family who are not involved in my	
wraparound team.	-0.34



Items (Scale = -2 to 2)

Items with the smallest site-level range

Item	Min	Max
B8. At every team meeting, my wraparound team reviews progress that has been made toward		
meeting our needs.	1.2	1.5
B10. The wraparound process has helped my child and family build strong relationships with		
people we can count on.	0.8	1.1
B19. I am confident that our wraparound team can find services or strategies to keep my child in		
the community over the long term.	0.9	1.4
B22. At each team meeting, my family and I give feedback on how well the wraparound process is		
working for us.	0.8	1.3
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.	1.1	1.6

Items with the largest site-level range

Item	Min	Max
B12. Our wraparound team does not include any friends, neighbors, or extended family members.	-0.2	0.6
B18. Our wraparound plan includes strategies that do not involve professional services (things our		
family can do ourselves or with help from friends, family, and community).	0.2	1.1
B15. Members of our wraparound team sometimes do not do the tasks they are assigned.	0.1	1.2
B23. I worry that the wraparound process will end before our needs have been met. [Reverse		
Scored]	-0.4	0.7
B1. My family and I had a major role in choosing the people on our wraparound team.	0.3	1.5

Satisfaction

Correlations between fidelity items and satisfaction scale As rated by caregivers

Item # Item Text	Correlation
24 Participating in wraparound has given me confidence that I can manage future problems.	0.741
191 am confident that our wraparound team can find services or strategies to keep my child in the community over the long term.	0.695
10 The wraparound process has helped my child and family build strong relationships with people we can count on.	0.680
14 My wraparound team came up with ideas and strategies that were tied to things that my family likes to do.	0.624
20 Because of wraparound, when a crisis happens, my family and I know what to do.	0.622
22 At each team meeting, my family and I give feedback on how well the wraparound process is working for us.	0.619
4 My wraparound team came up with creative ideas for our plan that were different from anything that had been tried before.	0.579
21 Our wraparound team has talked about how we will know it is time for me and my family to transition out of formal wraparound	0.572
8 At every team meeting, my wraparound team reviews progress that has been made toward meeting our needs.	0.562
9 Being involved in wraparound has increased the support my child and family get from friends and family.	0.552
5 With help from members of our wraparound team, my family and I chose a small number of the highest priority needs to focus on.	0.533
11 At each team meeting, our wraparound team celebrates at least one success or positive event.	0.530
13 My family was linked to community resources I found valuable.	0.530



Satisfaction

Correlations between fidelity items and satisfaction scale As rated by caregivers

Item # Item Text	Correlation		
24 Participating in wraparound has given me confidence that I can manage future problems.	0.741		
19 I am confident that our wraparound team can find services or strategies to keep my child in the community over the long term.	0.695		
10 The wraparound process has helped my child and family build strong relationships with people we can count on.	0.680		
14 My wraparound team came up with ideas and strategies that were tied to things that my family likes to do.	0.624		
20 Because of wraparound, when a crisis happens, my family and I know what to do.	0.622		
22 At each team meeting, my family and I give feedback on how well the wraparound process is working for us.	0.619		
4 My wraparound team came up with creative ideas for our plan that were different from anything that had been tried before.	0.579		
21 Our wraparound team has talked about how we will know it is time for me and my family to transition out of formal wraparound	0.572		
8 At every team meeting, my wraparound team reviews progress that has been made toward meeting our needs.	0.562		
9 Being involved in wraparound has increased the support my child and family get from friends and family.			
5 With help from members of our wraparound team, my family and I chose a small number of the highest priority needs to focus on.	0.533		
11 At each team meeting, our wraparound team celebrates at least one success or positive event.	0.530		
13 My family was linked to community resources I found valuable.	0.530		
6 Our wraparound plan includes strategies that address the needs of other family members, in addition to my child.	0.501		
7 I sometimes feel like our team does <u>not</u> include the right people to help my child and family.	0.434		
3 At the beginning of the wraparound process, my family described our vision of a better future to our team.	0.406		
1 My family and I had a major role in choosing the people on our wraparound team.	0.373		
17 I sometimes feel like members of my wraparound team do not understand me and my family.	0.346		



Satisfaction

Correlations between fidelity items and satisfaction scale

As rated by caregivers

n # <mark>Item Text</mark>	Correlation	
24 Participating in wraparound has given me confidence that I can manage future problems.		0.742
19 I am confident that our wraparound team can find services or strategies to keep my child in the community over the long term.		0.69
10 The wraparound process has helped my child and family build strong relationships with people we can count on.		0.68
14 My wraparound team came up with ideas and strategies that were tied to things that my family likes to do.		0.62
20 Because of wraparound, when a crisis happens, my family and I know what to do.		0.62
22 At each team meeting, my family and I give feedback on how well the wraparound process is working for us.		0.61
4 My wraparound team came up with creative ideas for our plan that were different from anything that had been tried before.		0.57
21 Our wraparound team has talked about how we will know it is time for me and my family to transition out of formal wraparound		0.57
8 At every team meeting, my wraparound team reviews progress that has been made toward meeting our needs.		0.56
9 Being involved in wraparound has increased the support my child and family get from friends and family.		0.55
5 With help from members of our wraparound team, my family and I chose a small number of the highest priority needs to focus on.		0.53
11 At each team meeting, our wraparound team celebrates at least one success or positive event.		0.53
13 My family was linked to community resources I found valuable.		0.53
6 Our wraparound plan includes strategies that address the needs of other family members, in addition to my child.		0.50
7 I sometimes feel like our team does <u>not</u> include the right people to help my child and family.		0.43
3 At the beginning of the wraparound process, my family described our vision of a better future to our team.		0.40
1 My family and I had a major role in choosing the people on our wraparound team.		0.3
17I sometimes feel like members of my wraparound team do not understand me and my family.		0.3
15 Members of our wraparound team sometimes do not do the tasks they are assigned.		0.2
16 Our wraparound team includes people who are not paid to be there (e.g., friends, family, faith).		0.22
23 I worry that the wraparound process will end before our needs have been met.		0.23
12 Our wraparound team does not include any friends, neighbors, or extended family members.		0.2
Our wraparound plan includes strategies that do not involve professional services (things our family can do ourselves or with help		0.12
18 from friends, family, and community). 25 With help from our wraparound team, we have been able to get community support and services that meet our needs.		0.0
2 There are people providing services to my child and family who are <u>not</u> involved in my wraparound team.		0.0

Summary of WFI-EZ

- Appears to be quite user friendly
 - High response rates, only takes 5-10 min
 - Caregivers reported understanding the items
- Better reliability across informants
- Less ceiling effect
 - But... still issues with variability
- Provides an option for sites to get a quick take on fidelity, satisfaction, AND outcomes data from a caregiver, youth, facilitator







Using Tablet Technology/Software to Increase Response Rates in Fidelity Data Collection Efforts Across all Sites(urban/rural)

Jonathan Sutter, MSW



Polling Questions

- Do you know what a Smart Device is?
 - Yes
 - No
- Do you know what Wi-Fi is?
 - Yes
 - No
- Have you used the WFI-EZ before?
 - Yes
 - No







The Wraparound Fidelity Index, Short Version (WFI-EZ) is a brief, self-administered tool that measures the nature of the wraparound process an individual family receives.

It is designed to be

- Less burdensome and
- Less time consuming

than the full WFI-4 interview procedure.

Utilizes Wrap Track: online data entry system







We Wanted to Empirically Examine the Role that Tablet Technology had on WFI-EZ Data Collection

In recent years, tablet computer technology has gained prominence as an innovative method for collecting, uploading, and managing survey data^{1,2,3}.



¹ Couper, 2005; ² Laszewski, Hammel, & Durkin, 2011; ³Wilcox, Gallagher, & Bakken, 2013





Findings



- ➤ Evaluation participants described three primary barriers to implementation of the WFI-EZ using tablet technology:
 - (1) Tablet Adoption and Ease of Use,
 - (2) Tablet Device Management Resources,
 - (3) Concern of Wi-Fi Access in the Field.





Findings



- Facilitators of successful implementation of the WFI-EZ surveys and Tablet use included:
 - (1) Comprehensive Training,
 - (2) Reminders Sent,
 - (3) Operational Sessions with the Facilitators,
 - (4) Options for Using Tablet Surveys for Offline (Field) Access.





Findings Comprehensive Training



- Comments
 - Gathered from systematic feedback
 - Team Member expressed:
 "Don't know what to click on..."





Comprehensive Training



TEAM MEMBER WFI-EZ INSTRUCTIONS

The Wraparound Fidelity Index - EZ (WFI-EZ) is a self-administered tool that measures the nature of the wraparound process that an individual family receives. The WFI-EZ will be **less burdensome** by being completed by self-report and web survey, rather than via a telephone interview.

The WFI-EZ Team Member Form is broken down into four sections:

- Understanding: Question explanation
- Demographics:
- Section A: Basic information
- Section B: Your Experiences in Wraparound

A link will be sent to you enabling access to the WFI-EZ survey. Click the **URL** and enter the **PASSCODE** at the prompt.





Findings Reminders



Comment from an Administrator:

> "I think we need to send out weekly reminders."





Reminders



The Following Facilitator Surveys Need Attention

Youth &	DISPLAY NAME	Facilitator -	Sur	vey Request Sent	
Family ID			Facilitator	Reminders Sent	Compl
CLOH****	A*** A***	B***** C***	5/15/2014	YES	NO
CLOH****	B** B****	R** R***	5/15/2014	YES	NO

The Following Caregiver Surveys Need Attention (within the past 60 days) (They are Located in the Tablets)

Youth &	DISPLAY NAME	Facilitator	P	laced on Tablet	
Family ID	DISPLAT NAIVIE	racilitator	Caregiver	Reminders Sent	Compl
CLOH****	A*** A***	B***** C***	5/15/2014	YES	NO
CLOH****	B** B****	R** R***	5/15/2014	YES	NO
CLOH****	X*** X****	X** X*****	4/25/2014	YES	NO

The Following **Team Member** Surveys Need Attention

Youth &	DISPLAY NAME	Toom Mombon	Sur	vey Request Sent	
Family ID		Team Member	Team Member	Reminders Sent	Compl
CLOH****	A*** A***	T**** M*****	5/1/2014	YES	NO
CLOH****	B** B****	T**** M*****	5/6/2014	YES	NO

The Following Youth Surveys (within the past 60 days) Need Attention (They are Located in the Tablets)

Youth &	DISPLAY NAME	Facilitator	Placed on Tablet		
Family ID	DISPLAT NAIVIE	racilitator	Youth	Reminders Sent	Compl
CLOH****	X*** X****	X** X*****	4/25/2014	YES	NO





Reminders



Team Monitoring Made Simple

Greetings Xxxxx!

We have 1 New Facilitator survey for this week needing completion. Thank You!. Jonathan

Youth: Xxxxxxxxx S

URL: http://wrap-tms.org/EZ/EZLogin.a p ?Id=

PASSCODE: xxxxxxx0

There are Caregiver surveys on your Tablet for:

- XXXXXXXXXX S
- XXXXXXXX G

There are Youth surveys on your Tablet for:

Xxxxxxxxx S



WFI E2 Findings Options for Using Tablet Surveys for Offline (Field) Access.

- Gathered from systematic feedback
- > Developed an Interactive PDF Format for the Tablet







Using You Tablet Surveys for Offline (Field) Access

The following steps will allow access to the WFI-EZ surveys. It will allow access to files while you are online or offline.

1. Open the SugarSync app on your device with the



icon.

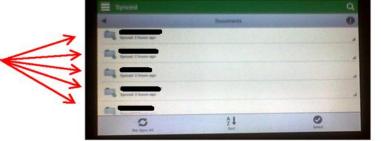
2. Choose Synced.



Choose Documents.



4. Select Your Facilitator Folder.



5. Select Your Appropriate Survey. The File Will be Saved Automatically as being Completed







This torn we: Complete by the caregiver/paner: Wraparound Fidelity Index CAREGIVER This survey is for a caregiver of a youth in wraparound. We we family have had as part of the Wraparound program, so we can that you don't want to, and you may sto your participation at	ix Short Form (WFI-EZ) I FORM In to ask you about the experiences that you and your In make it better. You do not have to answer any guestions	Section B. Your Exercisece in Wissercond. For the following statements, please think about all of your experiences with wraparound. Tou will be asked whether your "Strongly Agence," "Agence," "Restail, ""Ollagence," "Strongly Ollagence," or "Don't Know." Strongly Agence, "Agence," Mexical Ollagence, "Strongly Ollagence, or "Don't Know." Strongly Agence, "Agence," Mexical Ollagence, "Strongly Ollagence, or "Don't Know."	Stongly Agree \$20: Sereaute of wrapperound, when a critis happens, my family and 1 happens and 1 ha	Section Di Ontomme
Date Completed on (MM/DD/YYYY): Demographics		82: There are people providing services to my child and family who are not involved in my wraparound team.	822: At each team meeting, my family and I give feedback on how Stropy Apre - Apre - Study - Diagne Stropy Coapes Continue	03: Since starting wraparound, my child or youth has had a negative contact with police D4: Since starting wraparound, my child or youth has been suspended or excelled from school
give you this ID, or fill it in for you):	Wasp-facilitator ID (The person who gave you this sorney, will give you this ID, or fill it in for you) What is your child's birthday? (MW/DO/YYY)	Bit At the keginning of the wapseround process, my finish denothed on which on a blatter fluture to too kinds from the control of the control	well the wappround process is working for us. 23.1 whore that he wappround process is find before our needs have been not. 24.2 he working the wappround process if mod before our needs have been not. 25.2 he reference in the wappround has given me confidence that I can menure that problems.	Currently, my child or proofs apperience Vey A Doord A Like Inter at All Coord Section 1 of the Coord Section 1
What is the child's such a Market and the Market and Aller and Andrews and Anti-place and Anti-p	Notice of the Type or child?	SE Our wraperund plain holdes transpete hat address the needs of the	BSS with help from our wrapsocount form, we have been able to get the service of	Dis Problems that make is difficult to develop or maintain friendships Dis Problems that make is difficult to develop or maintain friendships Dis Problems that make is difficult to appropriate in remmany strollers Any additional comments about your satisfaction with wrappround, or about what has happened to your child/youth since the start of wrappround?
Adoptive parent(s) Foster parent(s) Stitling(s)	n," "child and family team"), d one professional, "plain of care" or wit will happen.	821. Our wisporcound to sem loss agglindude with finding, snight box, or extended inthing members. 821. May family was blinked to accommunity resources (a fand whatable. 822. May wisporcound to sem came up and the days and distance file in the same of the	CLI are satisfied with the veryarround process in which my armly and have participated. CLI are satisfied with my old doe ryouth's progress soon sarring the witespecurity of process. CLI have satisfied any service, don't finally have made progress toward. CLI have satisfied experienced, for finally have made progress toward. CLI social satisfied experienced, find more confident about my ability to care for my child/proch at home. Any additional comments about your satisfaction with wesparensed?	Agoin, thank you very much for your time.

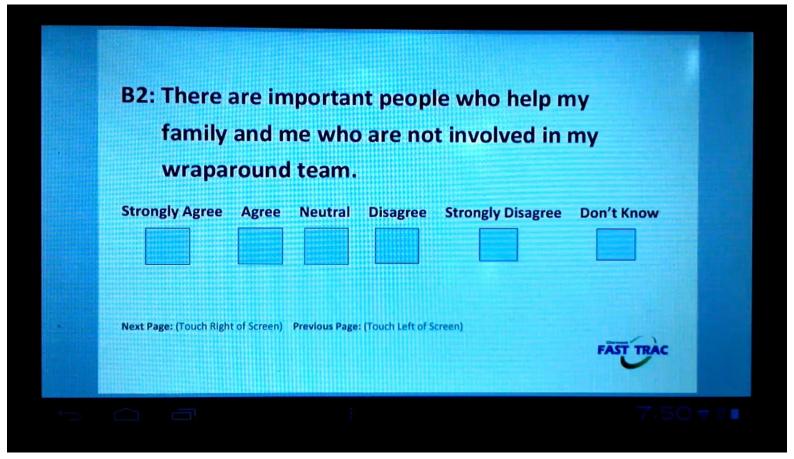
Original Form Too Cumbersome for a Tablet

> Created Format Displaying One Question per Screen









Created Format Displaying One Question per Screen





Comment from a Facilitator:

> "They [the family] find the tablets difficult to understand and hard to control"



WFI E2 Findings Options for Using Tablet Surveys for Offline (Field) Access.

- Concern from Research Project Director
- "My one general hesitation is that we currently have no way for sites to upload these types of files into WrapTrack....this technology, while incredibly useful/effective, will create an extra step at some point when sites have to manually enter the data into WT."





Results



Response Rates

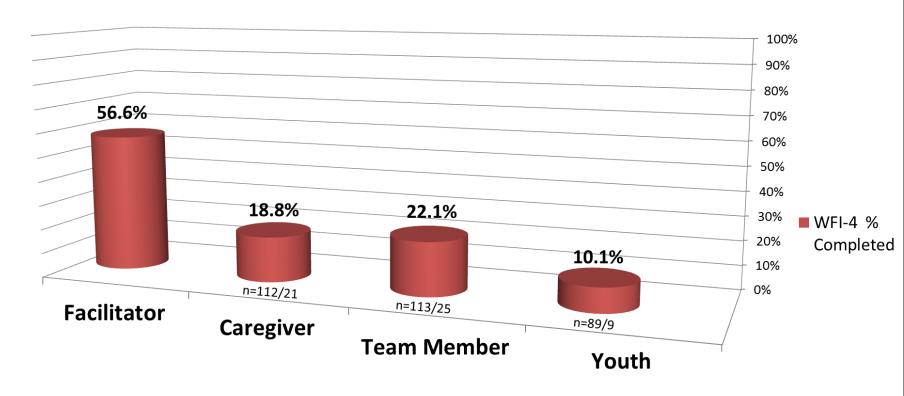




WFI-4 to WFI-EZ Transition: Response Rates



WFI-4 In-Person/Phone Interview vs. WFI-EZ Self-Report Survey



WFI-4: (Time Frame: 08/01/2010-5/21/2013)

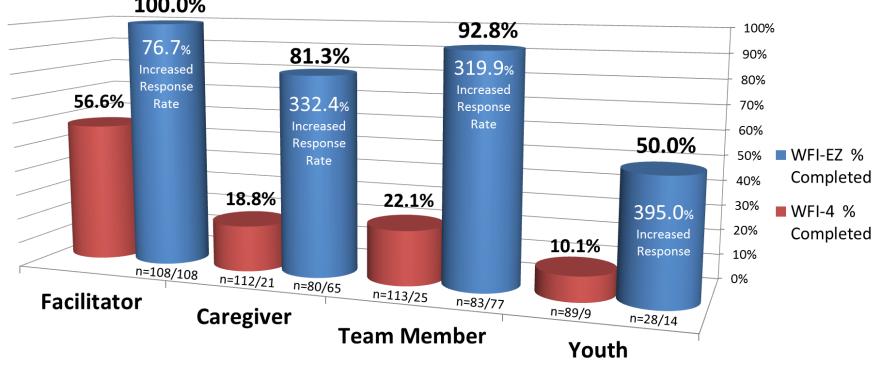




WFI-4 to WFI-EZ Transition: Response Rates



WFI-4 In-Person/Phone Interview vs. WFI-EZ Self-Report Survey 100.0%



WFI-4: (Time Frame: 08/01/2010-5/21/2013) WFI-EZ: (Time Frame: 04/25/2013-Present)





Concluding Discussion

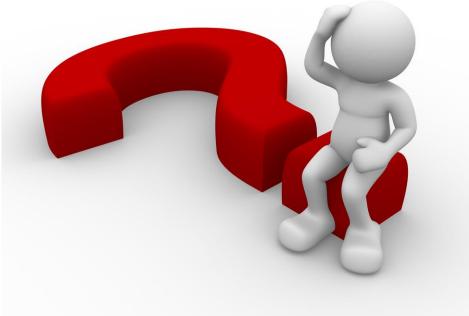


- ➤ Using tablet computers to collect Wraparound Fidelity data with the WFI-EZ is both feasible and effective.
- ➤Our study highlights a number of factors that system of care administrators, staff, and service providers can use if they choose to implement this technology within their own systems.
- Future research based on data from the WFI-EZ.









Questions? Comments?





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Advancing Systems + Enhancing the Workforce + Improving Outcomes

WrapSTAR: A new Wraparound Quality Improvement Tool

Jennifer Schurer Coldiron, PhD Eric J. Bruns, PhD







Wraparound needs a comprehensive program assessment tool

- Many sites don't have the time or expertise to design and implement a comprehensive fidelity and outcomes evaluation plan
 - They may occasionally use one WFAS tool, but they want more information
- Sites struggle to make sense of the data they do have and use it for program improvement
- Implementation and system support are complex factors that are difficult to assess from "the inside"
- Some have called for a certification process for Wraparound providers



What is the Wraparound Structured Assessment and Review (WrapSTAR)?

- A systematic process for collecting and synthesizing a wide variety of information to create a comprehensive snapshot of how Wraparound is working within a community or agency
- Provides an external, objective assessment above and beyond routine quality assurance
- Goal is to inform quality improvement and sustainability efforts



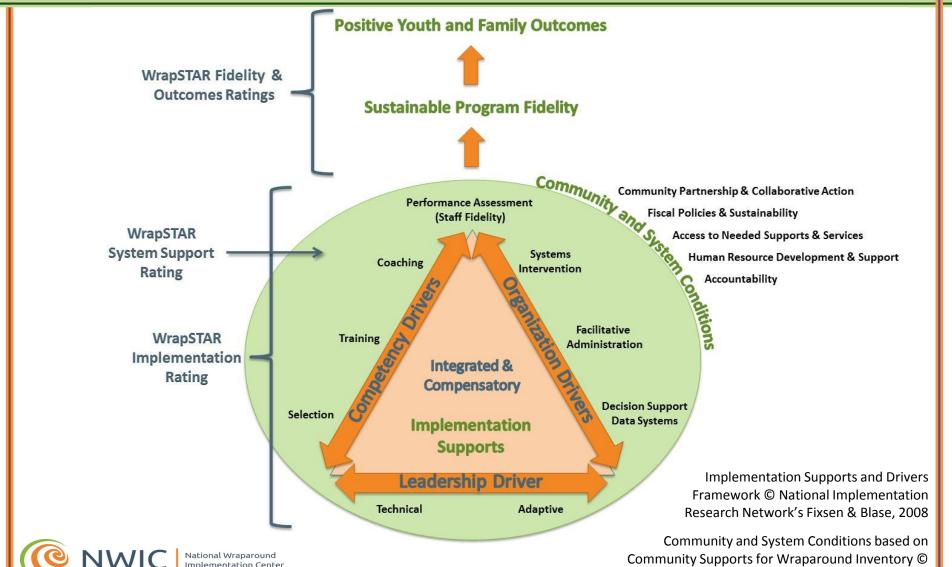
WrapSTAR evaluates organizational functioning in four domains

Fidelity

- How well does the community or organization's Wraparound practice adhere to the Wraparound principles and model?
- Outcomes
 - What impact is Wraparound having on youth and families' lives?
 - How sustainable is the Wraparound Initiative?
- Implementation
 - How has Wraparound been implemented by the organization?
 - Is there enough staff development, leadership, and organizational support to sustain high-quality Wraparound? What are areas of strength and need?
- System Support
 - How well developed are the necessary state and community level supports for Wraparound?



WrapSTAR's framework is unique and very comprehensive



National Wraparound Initiative, 2008

The Wraparound Fidelity Assessment System is a large part of the Review

- Measuring Fidelity and Outcomes
 - Wraparound Fidelity Index (WFI-EZ)
 - Measures team process, satisfaction, and outcomes
 - Given to a random sample of caregiver, youth, and facilitator
 - Team Observation Measure (TOM 2.0)
 - Rating team process via a video-recorded team meeting
 - 1-2 recordings per facilitator
 - Revised Document Review Measure (DRM)
 - Random sample of active and recently exited families
- Measuring System Support
 - Community Supports for Wraparound Inventory (CSWI)
 - Online survey administered to a wide variety of stakeholders



WrapSTAR-specific measures mainly assess implementation

- Caseload survey
 - Excel spreadsheet that gathers information about each of your youth and their teams
- Organizational Survey
 - Asks the program director about staffing, supervision, data collection, etc.
- Survey of Organizational Functioning
 - Online survey about your experiences as an employee
- Staff Interviews
 - During site visit; asks about leadership, use of data, system integration, etc.
- Organizational Document Review
 - Review of policies and procedures, external communications, etc.
- Existing youth and family outcomes data
 - If standardized measures are routinely administered, will collect and analyze



WrapSTAR is broken up into five phases over four months

	WEEK																
Phase and Task	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Preparation	•																
Introductory and Planning Meeting																	
Preliminary Data Collection																	
Organization Survey																	
Caseload Survey																	
Survey of Organizational Functioning																	
CSWI respondent list																	
Wraparound Fidelity Assessment System 1	Tool A	dmin	istrat	ion	_												
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 Review																	
Team meeting observations (if possible)																	
Data Synthesis																	
Data Analysis and Report Writing																	
Draft Report Available																	
Debriefing Meeting																	
Final Report Available																	



Staff are vital to the process, but burden is kept as low as possible

	Staff Position and Expectations during WrapSTAR								
WrapSTAR Phase Wraparound Staff		Supervisors	Administrators						
Pre-Preparation • Attend internal staff		Hold internal staff meeting to introduce WrapSTAR							
(Two weeks prior meeting and ask questions		Ensure all staff are prepared for process							
to Start of process)	(1 hr)								
Preparation		Participate in Introductory and Planning meeting							
(Week 0)		Provide Staff contact list							
Preliminary Data Collection (Weeks 1 & 2)	 Complete Caseload Survey (1-2hrs) Complete Survey of Organizational Functioning (15min) Prepare families for possible contact from WrapSTAR reviewers for WFI-EZ and team meeting recording for TOM rating 	 Coordinate completion of Caseload Survey Complete Survey of Organizational Functioning Brainstorm potential CSWI respondents 	 Complete Organization Survey Work with supervisors to remove any barriers to staff cooperation Brainstorm potential CSWI respondents 						



Facilitators spend 3-5 hours; a provider point-person is essential

	Staff Position and Expectations during WrapSTAR						
WrapSTAR Phase	Wraparound Staff	Supervisors	Administrators				
WFAS Tool Administration (Weeks 4-10)	 Complete a few WFI-EZs based on sampled families (10min/each) Facilitate recording of requested team meetings Complete CSWI (if requested) (30-40min) 	 Help coordinate scheduling of team meetings for recording Complete CSWI Monitor data collection progress and work with reviewers to ensure maximum response rates 	 Work with supervisors to remove any barriers to staff cooperation Complete CSWI 				
Site Visit (Two Days) (Week 10)	 Be interviewed (if requested) (1hr) Provide requested family case records 	Be interviewed (if requested)Provide requested organizational documents	 Help facilitate coordination of reviewers' schedules Be interviewed (if requested) 				
Data Synthesis (Week 14)	 Review Draft Report (if requested) Participate in Final Debrief Meeting (if requested) 	 Review Draft Report Participate in Final Debrief Meeting Ensure findings are used to create actionable plans to improve the program 					



WrapSTAR's Next Steps

- Finishing revisions to tools and protocol based on pilot testing
- Rolling out large state-wide process in early 2015
- Building a Center of Excellence's capacity to independently conduct WrapSTARs with local providers
- Assessing WrapSTAR's appropriateness for use as certification tool



Poll

- Do you feel like the Wraparound field needs a certification process, similar to MST or other EBPs?
 - Yes
 - No
 - Don't know



Poll

- Do you think your site (or the Wraparound Provider Organizations you know of) could benefit from participating in a WrapSTAR process?
 - Yes
 - No
 - Don't know



Contact us!







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