



The *mission of the NWI* is to promote understanding about the wraparound model and its benefits, and to provide the field with resources and guidance that facilitate high quality and consistent wraparound implementation.

The National Wraparound Initiative:

- Supports **community planning and implementation**
- Promotes **professional development** of wraparound staff
 - Helps ensure **accountability**
- Convenes a vibrant and interactive **community of practice** around wraparound implementation

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WFI-EZ

Development, Pilot Testing, and Initial
Psychometrics of a Brief Version of the
Wraparound Fidelity Index

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ACKNOWLEDGEMENTS

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Without them, this research would not be possible!

The Help Group, Van Nuys, CA

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EMQ Families First, Los Angeles, CA

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Partnership for Children of Essex County, New Jersey

Monmouth Cares, West Long Branch, NJ

Indiana University, Indiana's Intensive Community
Based Service team & CHOICES

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Other short versions born in 2011





Key aspects of the wraparound practice model, and measurement approaches

- Practice model
 - phases and activities
- Principles
 - cut across activities of the practice model

- Organizational and System-level supports
 - without which adherence to the principles and practice model is unlikely

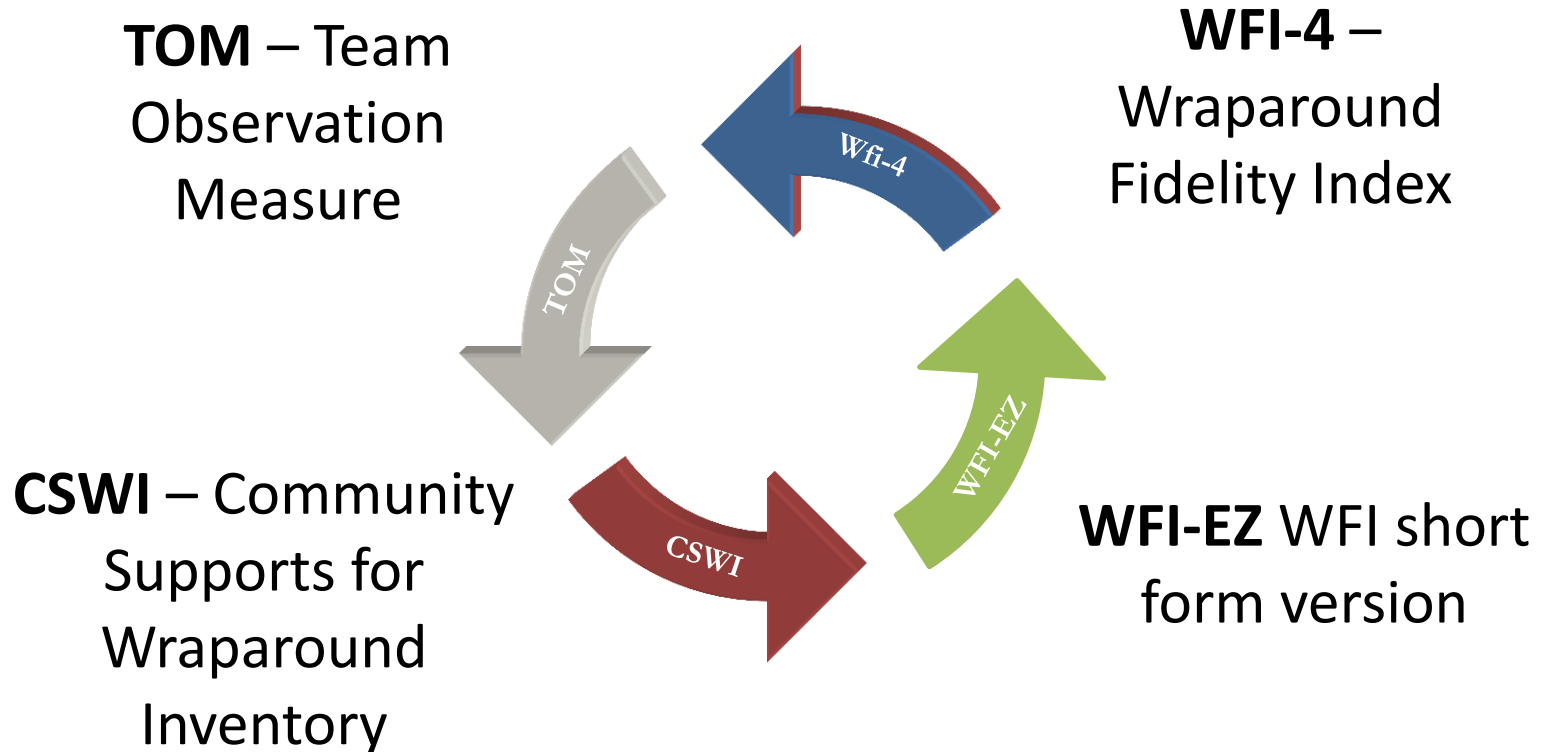
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- Interviews with staff and families
 - Team Observation
 - Document review

-
- Key stakeholder survey/interview



Wraparound Fidelity Assessment System

www.wrapinfo.org





Research findings

- WFI-4 shows good test-retest reliability and internal consistency (all items)
- WFI-4 shows good association with alternate measures of fidelity
 - at a family level (expert review, document review)
 - At a site level (Team Observation)
- Wraparound fidelity as assessed by the WFI-4 associated with level of community supports
- Higher fidelity associated with more positive outcomes – at a family, site, and even state level



Shortcomings and Limitations of the WFI-4

- Ceiling effect bad and getting worse
 - Mean total WFI scores now approaching 80% of total possible and increasing every year
- Forms for CG, Y, WF, TM are not parallel
 - Makes interpretation confusing
- Requires trained interviewers to administer
- Interviews can take 45-60 minutes to administer (parents/caregivers)
- Interviews are resource intensive to schedule and conduct



Research Aims

- Develop a brief, self-report version of the WFI-4 that is reliable and valid
- In this initial study, we developed and report findings from an initial pilot test of the WFI-EZ
- Results from a small sample (N=39) collected to date:
 - Item-level descriptives (skewness, variation) and distributions of item and total scores
 - Internal consistency (alphas)
 - Correlation with WFI-4 administered concurrently to subsample of n=30



Methods

- Item pool
- Expert review and feedback
- Pilot data collection with national convenience sample
 - WFI-EZ Pilot version + WFI-4 interviews (Caregivers)
- Examination of descriptives (variability, skewness)
- Analysis of reliability (Cronbach alpha)
- Analysis of concurrent validity (WFI-4)
- User and respondent feedback



Expert Review Pool Items

- ‘Expert’ focus group responders went through two rounds of ITEM feedback. Experts scored each item (0-4) based on content and wording, as well as suggestions for alternative items and qualitative feedback
 - Round 1: 18 expert respondent
 - Feb – April 2011
 - 50 items
 - Round 2: 15 expert respondents
 - Sept – Oct 2011
 - 61 items



Round ONE Items

Highest Scoring Items

- Important decisions are always made with input from my family and me
- Our wraparound team changes the plan whenever something is not working
- My family and I helped create a written plan that fully explains how the wraparound process will meet my child and family's needs
- Wraparound has helped my child and family form and build relationships with people who will support us when wraparound is finished
- My family and I have the most say in designing the wraparound plan

Lowest Scoring Items

- The wraparound process has helped my child develop friendships with other youth who will have a positive influences (*not individualized*)
- The members of our wraparound team work for me and my family (*confusing*)
- Our wraparound team almost always finds ways to make good ideas happen (*confusing*)
- Our team has gotten my child involved with at least 2 activities he or she likes and does well (*not individualized*)



Round TWO Items

Highest Scoring Items

- I feel like my family's culture is respected
- My family's values and beliefs were incorporated into the wraparound process
- My team never meets without me and my family present
- Our team includes people that are not paid to be there
- My wraparound team listens to me and my family
- Wraparound has helped my child and family build strong relationships with people who support us

Lowest Scoring Items

- There is a way to contact program staff 24/7, and they respond as needed (*not a clear component of the model*)
- Wraparound helps get an immediate response to stabilize crises
- I could lead my wraparound team if I wanted to do so (*not a clear component of the model*)
- All of my team members leave meetings with tasks to do
- Our team has a clear plan and timeline for when the wraparound process will end



Round ONE Top Items

Item text	Mean	SD
26.Important decisions are always made with input from my family and me.	3.47	0.800
32.Our wraparound team changes the plan whenever something is not working.	3.44	0.616
5.My family and I helped create a written plan that fully explains how the wraparound process will meet my child and family's needs.	3.41	0.712
15.My family and I have the most say in designing the wraparound plan.	3.24	0.752
1. At the beginning of the wraparound process, our family was given enough time to tell our story, including our strengths, beliefs and traditions.	3.18	1.185
49.Wraparound has helped my child and my family form and build relationships with people who will support us when wraparound is finished.	3.12	1.054
13.Every support and service in our wraparound plan is clearly connected to the strengths and abilities of my child and family.	3.12	0.781
23. Our team brainstorms many strategies to address my child and family's needs before selecting one.	3.06	0.659
40. The team reviews its progress at each team meeting.	3.06	0.827
44. Our team has a plan for when the wraparound process will end.	3.00	0.594



Round ONE Low Items

Item text	Mean	SD
24. Our team comes up with great ideas for how best to meet my family's needs.	2.33	1.372
50. Members of our team will be there to support my child and family even after wraparound is finished.	2.29	1.213
6. I have a copy of a written wraparound plan that fully explains how the wraparound process will meet my child and family's needs.	2.24	1.393
20. Our wraparound plan includes at least two strategies for getting my child or youth involved in our community.	2.24	0.903
47. Wraparound helps me know what I have to do to help my child and family.	2.22	1.309
33. Our wraparound team changes the plan whenever our family's needs change.	2.18	1.380
27. Our wraparound team almost always finds ways to make good ideas happen.	2.13	1.088
28. Our team has gotten my child involved with at least two activities he or she likes and does well.	2.12	1.054
18. Wraparound has helped us appreciate what is special about our family.	2.06	1.391
30. The members of our wraparound team work for me and my family.	1.94	1.345



Round TWO Top Items

Item text	Mean	SD
I feel like my family's culture is respected.	3.93	0.27
My family's values and beliefs were incorporated into the wraparound process.	3.93	0.27
My team never meets without me and my family present.	3.93	0.27
Our team includes people that are not paid to be there (e.g., friends, family, church).	3.86	0.36
My wraparound team listens to me and my family	3.79	0.58
Wraparound has helped my child and family build strong relationships with people who support us.	3.79	0.43
Wraparound addresses the needs of my entire family, not just my child.	3.71	0.61
My family and team created a written plan of care.	3.71	0.61
Our team members do the tasks they are assigned	3.71	0.61
It was explained clearly to me how wraparound would work.	3.71	0.61



Round TWO Low Items

Item text	Mean	SD
We have a good plan in place to prevent crises or de-escalate them.	3.07	1.38
There is a friend or advocate of my child and family who actively participates on our wraparound team.	3.07	1.00
My facilitator understands what brought me to wraparound.	3.07	1.00
My team meets frequently enough to meet the needs of my youth and my family.	3.07	1.14
My family is appreciated for doing many things well	3.00	1.24
Our team has a clear plan and timeline for when the wraparound process will end.	2.93	1.27
All of my team members leave meetings with tasks to do.	2.93	1.14
I could lead my wraparound team if I wanted to do so.	2.86	1.56
Wraparound helps get an immediate response to stabilize crises.	2.79	0.97
There is a way to contact program staff 24/7, and they respond as needed	2.79	1.25



Wraparound Fidelity Index – Short Form

WFI-EZ

- This version can be completed via:
 - Self administered paper copy or online (Survey Monkey/Qualtrics)
 - Interview in person, over the phone, or online
- This pilot contains only the CAREGIVER version, however, parallel versions for Facilitator, Youth and Team Member will be created from final version.



W E R T

Wraparound Fidelity Index – Short Form WFI-EZ

FOR USE BY PROGRAM STAFF ONLY

This form was: Completed by the caregiver/parent 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 want to ask you about the experiences that you and your family have had as part of the Wraparound program. You do not have to answer any questions that you don't want to, and you may stop your participation at any time. At the end, we will also ask you what you thought about this survey, so that we can use your feedback to improve it.

Thank you very much for your time.

If you have any questions, please contact April Sather at (206) 685-2310, or wrapeval@u.washington.edu

Demographics

Youth/Family ID (The person who gave you this survey will give you this ID, or fill it in for you):

Is your child of Hispanic descent?

Yes No

What is the child's race?

- American Indian or Alaska Native
 Asian
 Black or African American
 Native Hawaiian or Other Pacific Islander
 White
 Mixed Race
 Other (please specify) _____

Who has legal custody of the child?

- Two birth parents OR one birth parent and one step parent
 Birth mother only
 Birth father only
 Adoptive parent(s)
 Foster parent(s)
 Sibling(s)
 Aunt and/or uncle
 Grandparent(s)
 Friend(s)
 Ward of the state
 Other (please specify): _____

WONDERS ID (If different from Youth/Family ID):

Wrap-Facilitator ID (should match your WONDERS WFID)

What is your child's birthday?

___/___/____ (MM/DD/YYYY)

How old is your child?

Child's Gender:

Male Female

How many months have you been participating in Wraparound? _____

What is your relationship to the child?

- Birth parent
 Adoptive parent
 Foster parent
 Live-in partner of parent
 Sibling
 Aunt or uncle
 Grandparent
 Cousin
 Other family relative
 Step parent
 Friend (adult friend)
 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 team," "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., "plan of care," "wraparound plan") that describes who will do what and how it will happen.	<input type="checkbox"/>	<input type="checkbox"/>
A3: My team meets regularly (i.e., at least every 30-45 days).	<input type="checkbox"/>	<input type="checkbox"/>



Wraparound Fidelity Index – Short Form

WFI-EZ - *Demographics*

Demographics

Youth/Family ID (The person who gave you this survey will give you this ID, or fill it in for you):

Is your child of Hispanic descent?

Yes No

What is the child's race?

- American Indian or Alaska Native
- Asian
- Black or African American
- Native Hawaiian or Other Pacific Islander
- White
- Mixed Race
- Other (please specify) _____

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- Sibling(s)
- Aunt and/or uncle
- Grandparent(s)
- Friend(s)
- Ward of the state
- Other (please specify): _____

WONDERS ID (If different from Youth/Family ID):

Wrap-Facilitator ID (should match your WONDERS WFID)

What is your child's birthday?

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- Sibling
- Aunt or uncle
- Grandparent
- Cousin
- Other family relative
- Step parent
- Friend (adult friend)
- Other (please specify): _____



WFI-EZ

Section A – Basic Information

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 team,” “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., “plan of care,” “wraparound plan”) that describes who will do what and how it will happen.	<input type="checkbox"/>	<input type="checkbox"/>
A3: My team meets regularly (i.e., at least every 30-45 days).	<input type="checkbox"/>	<input type="checkbox"/>



WFI-EZ

Section B – Your Experience in Wrap

Section B: Your Experiences in Wraparound

For the following statements, please think about all of your experiences with wraparound. Indicate how much you agree with each statement. You will be asked whether you "Strongly Agree," "Mostly Agree," "Somewhat Agree," "Disagree," "Strongly Disagree," or "Don't Know."

	Strongly Agree	Mostly Agree	Somewhat Agree	Disagree	Strongly Disagree	Don't Know
B1: My wraparound facilitator explained clearly to me how wraparound would work.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B2: Our wraparound team's decisions are based on input from me and my family.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B3: 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"/>
B4: My wraparound team never meets without me and my family present.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B5: The strategies in our plan focus on meeting the needs that matter most to my family and me.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

***Section B currently has 39 items**



WFI-EZ

Section C – Team Meetings

Section C: Team Meetings

For the following questions, think about your wraparound team meetings. Indicate how often each of the following things happen during your team meetings

	Always	Usually	Sometimes	Rarely	Never	Don't Know
C1: Team members celebrate successes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C2: Team members review what is in the wraparound plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C3: Team members review and/or discuss strengths	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C4: Team members discuss progress toward meeting our family's needs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C5: Team members assign specific tasks to team members	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C6: Team members check on team members' progress doing their assignments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C7: Team members talk about adding or changing team members	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C8: My family and I report progress toward achieving our family's vision	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C9: My family and I give feedback on the meeting process	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C10: Whenever necessary, we address problems in the plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C11: When things are not working, we change what is in the wraparound plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

*Section C currently has 11 items



WFI-EZ

Section D – Brief Outcomes and Satisfaction

Section D: Brief Outcomes and Satisfaction

For the following questions, please respond either “Yes,” or “No.”

	Yes	No
D1: I am satisfied with the wraparound process in which my family and I have participated	<input type="checkbox"/>	<input type="checkbox"/>
D2: I am satisfied with my child or youth's progress since starting the wraparound process	<input type="checkbox"/>	<input type="checkbox"/>
D3: Since starting wraparound, our family has made progress toward meeting our needs	<input type="checkbox"/>	<input type="checkbox"/>
D4: Since starting wraparound, I feel more confident about my ability to care for my child/youth at home	<input type="checkbox"/>	<input type="checkbox"/>
D5: Since starting wraparound, my child or youth has had a new placement in an institution (such as detention, psychiatric hospital, treatment center, or group home)	<input type="checkbox"/>	<input type="checkbox"/>
D6: Since starting wraparound, my child or youth has been treated in an Emergency Room due to a mental health problem	<input type="checkbox"/>	<input type="checkbox"/>
D7: Since starting wraparound, my child or youth has had a negative contact with police.	<input type="checkbox"/>	<input type="checkbox"/>
D8: Since starting wraparound, my child or youth has been suspended or expelled from school.	<input type="checkbox"/>	<input type="checkbox"/>

*Section D currently has 8 items



WFI-EZ

Section E – Survey Satisfaction

Section E: Survey Satisfaction

Finally, we'd like to get your feedback about this survey. Your comments are very valuable to us.

	Strongly Agree	Mostly Agree	Somewhat Agree	Disagree	Strongly Disagree	Don't Know
This survey was easy to complete.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I understood all the items on this survey.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
This survey took too long to complete.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I found the questions on this survey relevant to me, my family, and our experiences in wraparound.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



Results



Results

- N = 39 WFI-EZ Pilot version forms
- Across 6 sites (US and Canada)

Site	N WFI-EZs	Percentage
1	1	3%
2	12	31%
3	2	5%
4	10	26%
5	9	23%
6	4	10%
Missing	1	3%



Demographics

Ethnicity	N	%
American Indian or Alaska Native	0	0%
Asian	0	0%
Black or African American	4	11%
Native Hawaiian or Other Pacific Islander	0	0%
White	23	61%
Mixed Race	9	24%
Other	2	5%
	38	
Hispanic		
Yes	10	27%

Gender	N	%
Male	22	56%

Age	Range	SD
14.11	6-19	3.133
Mos. in Wrap		
14.76	3-36	9.742



Caregivers (Respondent) Relationship to Youth

	N	%
Birth parent	19	49%
Adoptive parent	8	21%
Foster parent	2	5%
Live-in partner of parent	0	0%
Sibling	0	0%
Aunt or uncle	1	3%
Grandparent	6	15%
Cousin	0	0%
Other family relative	0	0%
Step parent	1	3%
Friend (adult friend)	0	0%
Other	2	5%



Results – Section A

Item (N=39)	Yes	%	SD	Missing
A1. My family and I are part of a team AND this team includes more people than just my family and one professional.	38	1.0	.00	1
A2. Together with my team, my family created a written plan that describes who will do what and how it will happen	37	.97	.177	1
A3. My team meets regularly (i.e., at least every 30-45 days)	38	.97	.00	0



Results – Section B

Item (N=39)	Mean	SD	Missing
B1. My WF explained clearly to me how wraparound would work	3.77	.536	0
B2. Our wraparound team’s decisions are based on input from me and my family	3.79	.469	0
B3. My family and I had a major role in choosing the people on our wraparound team	3.28	1.099	0
B4. My wraparound team never meets without me and my family present	3.71	.611	1
B5. The strategies in our plan focus on meeting the needs that matter most to my family and me	3.87	.414	1
B6. My wraparound team brainstorms a lot of strategies to meet our needs before selecting a course of action	3.85	.540	0
B7. My wraparound team came up with creative ideas for our plan that were different from anything that had been tried before	3.38	.782	0
B8. Wraparound addresses the needs of my entire family, not just those of my child	3.63	.751	1



Results – Section B

Item (N=39)	Mean	SD	Missing
B9. With help from members of our wraparound team, my family and I chose a small number (2-3) of the highest priority needs to focus on	3.54	.854	0
B10. Every person providing services to my child and family is involved in my wraparound team	3.39	1.001	1
B11. Every member of our wraparound team plays a part in helping to meet our family’s needs	3.56	.882	0
B12. My wraparound team came up with a “mission statement” that describes our commitment to working together	3.66	.627	1
B13. Being involved in wraparound has increased the support my child and family get from friends, family members, and the community	3.26	.910	0
B14. The wraparound process has helped my child and family build strong relationships with people we can count on	3.36	.811	0
B15. Our wraparound team includes people who are not being paid to be there (e.g., friends, family, faith)	2.92	1.282	1



Results – Section B

Item (N=39)	Mean	SD	Missing
B16. Our wraparound team includes a friend, neighbor, extended family member, or other natural support	2.69	1.301	0
B17. During the wraparound process, our family was given an opportunity to talk about what has, and has not, worked in the past	3.72	.560	0
B18. My wraparound team came up with ideas and strategies that were tied to things that my family likes and does well	3.59	.677	0
B19. Members of our wraparound team pay attention to positive events and accomplishments for our family	3.79	.469	0
B20. During the wraparound process, I received enough information to make decisions for my family.	3.59	.715	0
B21: I feel like an equal partner with the professionals on my wraparound team.	3.71	.565	1
B22: I feel confident that our team includes the right people to get results for my child and family.	3.69	.614	0



Results – Section B

Item (N=39)	Mean	SD	Missing
B23: Members of our wraparound team do the tasks they are assigned.	3.63	.633	1
B24: My family's culture and preferences have been respected at all times during the wraparound process	3.69	.766	0
B25: My families values and beliefs were incorporated into the wraparound process and our plan.	3.82	.393	1
B26: Members of my wraparound team listen to and understands me and my family	3.74	.549	0
B27: My family was linked to community resources I found useful.	3.21	.923	0
B28: Our wraparound plan includes strategies that do not require professional services (i.e., things our family can do ourselves or with help from friends, family, and community).	3.16	1.103	1
B29: I am confident that our wraparound team can find services or develop strategies to keep my child or youth in the community over the long term.	3.36	.873	0



Results – Section B

Item (N=39)	Mean	SD	Missing
B30: Our wraparound team works with my family and me to change the plan whenever something is not working.	3.69	.614	0
B31: My family and I have a clear plan that says what everyone should do if there is a crisis.	3.55	.795	1
B32: When a crisis happens, my family and I know what to do.	3.64	.822	0
B33: I feel like our wraparound team will stick with me and my family no matter what challenges arise.	3.85	.366	0
B34: I feel like the wraparound process will continue until our most important needs have been met.	3.64	.628	0



Results – Section B

Item (N=39)	Mean	SD	Missing
B35: Our wraparound team has talked about how we will know it is time for me and my family to transition out of formal wraparound.	3.03	1.150	1
B36: My family created a "vision statement" that describes what we hope to achieve through the wraparound process.	3.68	.525	1
B37: Participating in wraparound has given me confidence that I can manage future problems	3.46	.756	0
B38: During wraparound meetings, my family reports on how much progress has been made on meeting our needs.	3.64	.628	0
B39: With help from our wraparound team, we have been able to get community support and services that meet our needs	3.28	.887	0



Results – Section C

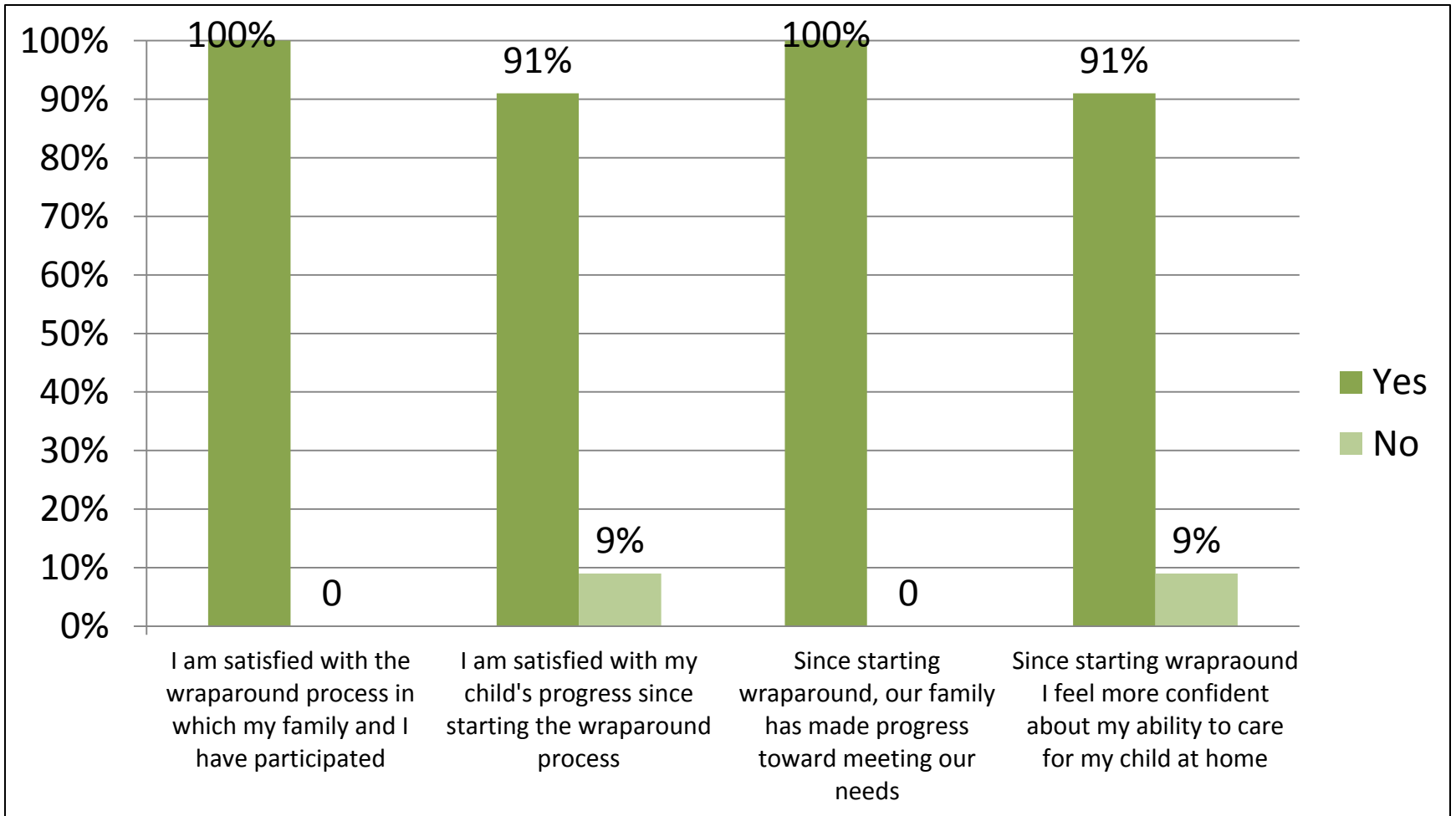
Frequencies (N=39)





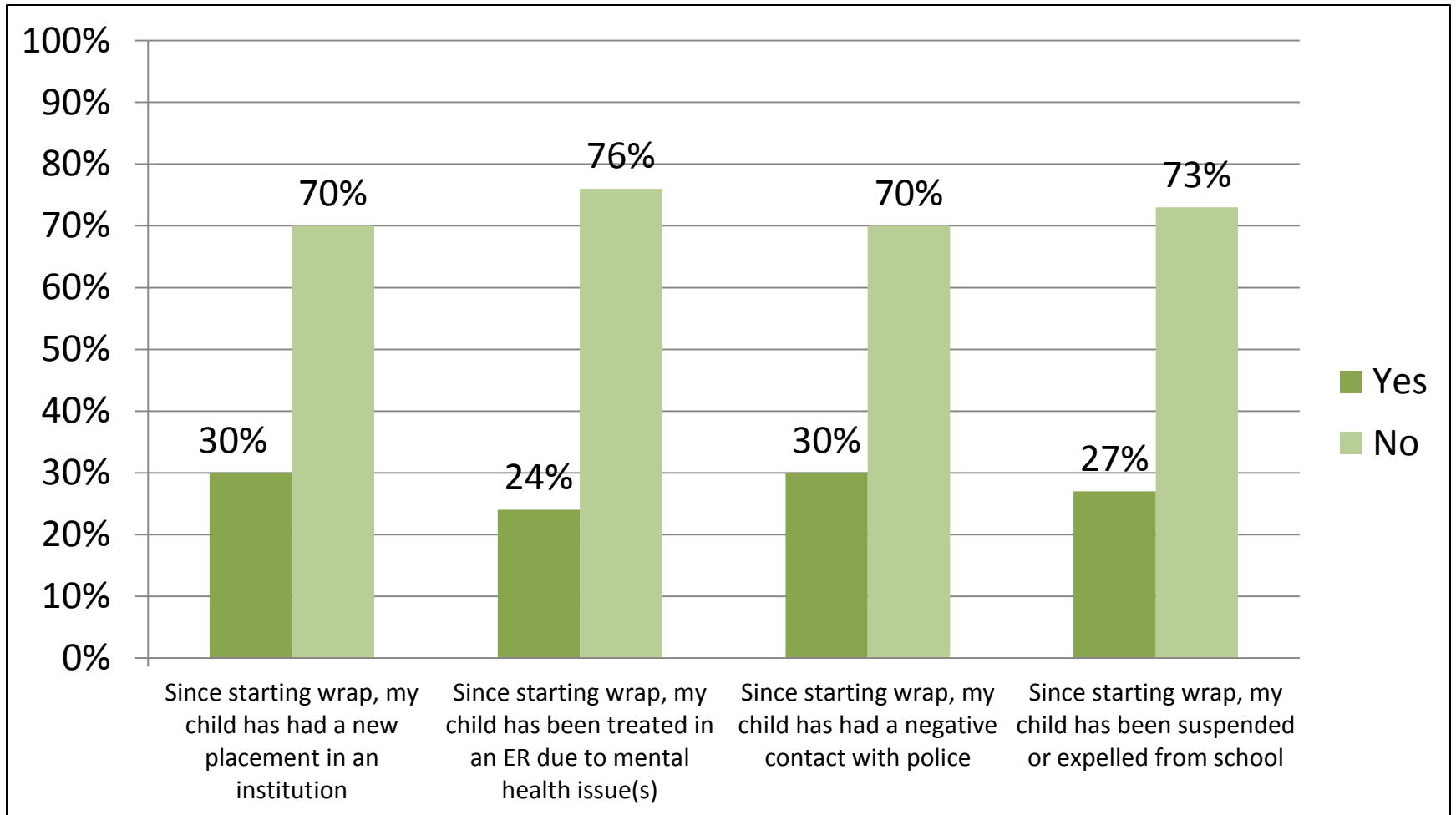
Results – Section D

Satisfaction





Results – Section D Outcomes





W E R T

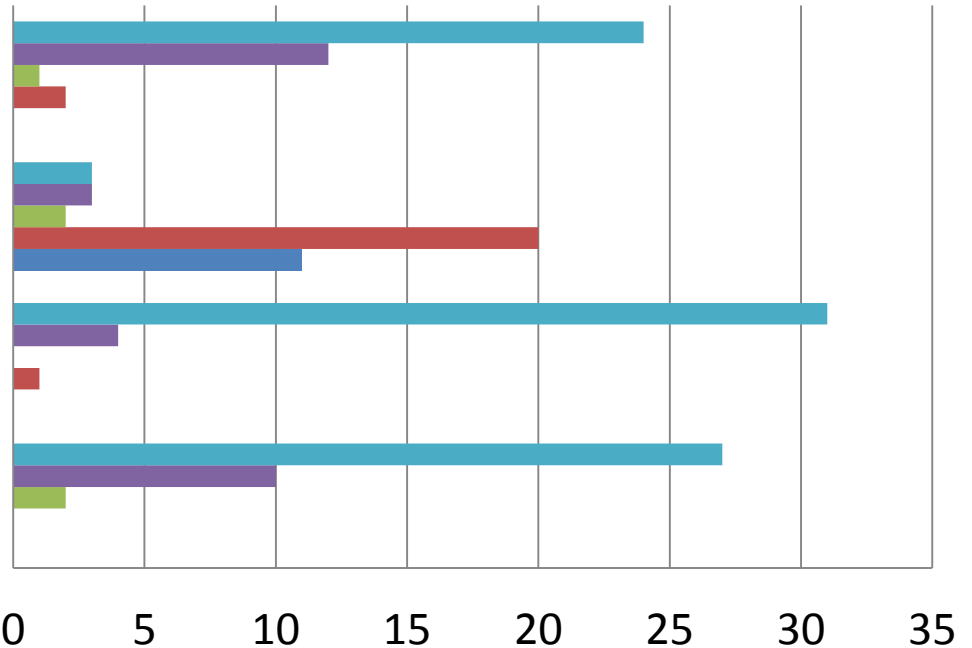
Section E – Survey Satisfaction

I found the questions in this survey relevant to our experiences in wrap

This survey took too long to complete

I understood all the items on this survey

The survey was easy to complete



	The survey was easy to complete	I understood all the items on this survey	This survey took too long to complete	I found the questions in this survey relevant to our experiences in wrap
Strongly Agree	27	31	3	24
Mostly Agree	10	4	3	12
Somewhat Agree	2	0	2	1
Disagree	0	1	20	2
Strongly disagree	0	0	11	0



WFI-EZ Scale B (Fidelity)

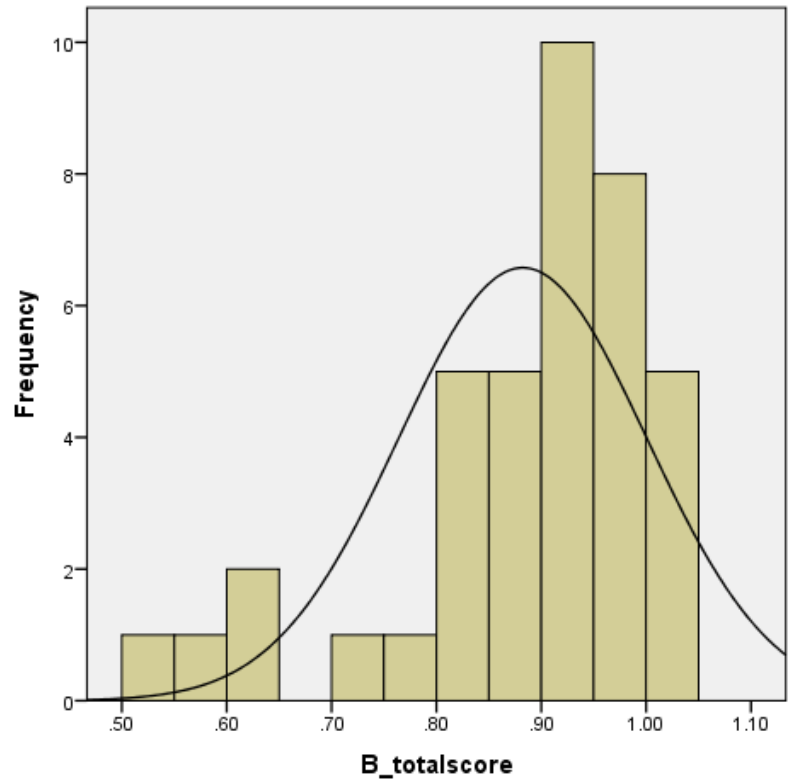
	Mean	SD	N
Scale B	.88	.118	39

		N items
Cronbach's Alpha	.957	39

Case Processing Summary

		N	%
Cases	Valid	29	74.4
	Excluded ^a	10	25.6
	Total	39	100.0

a. Listwise deletion based on all variables in the procedure.





WFI-EZ Scale C (Team Meetings)

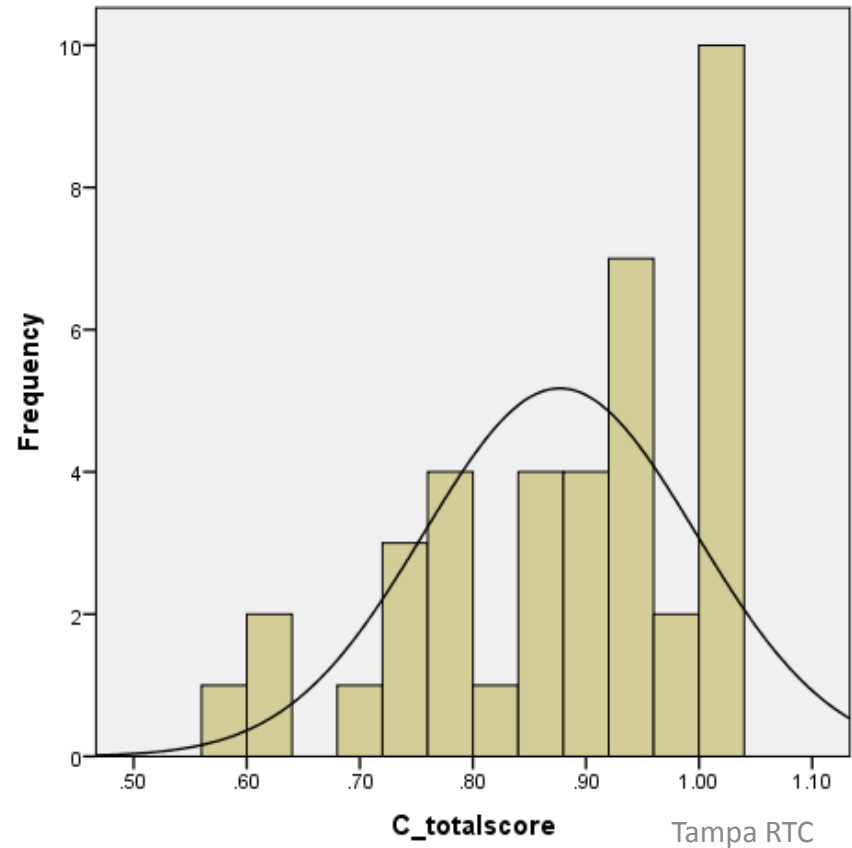
	Mean	SD	N
Scale C	.88	.12	39

		N items
Cronbach's Alpha	.815	11

Case Processing Summary

		N	%
Cases	Valid	34	87.2
	Excluded ^a	5	12.8
	Total	39	100.0

a. Listwise deletion based on all variables in the procedure.

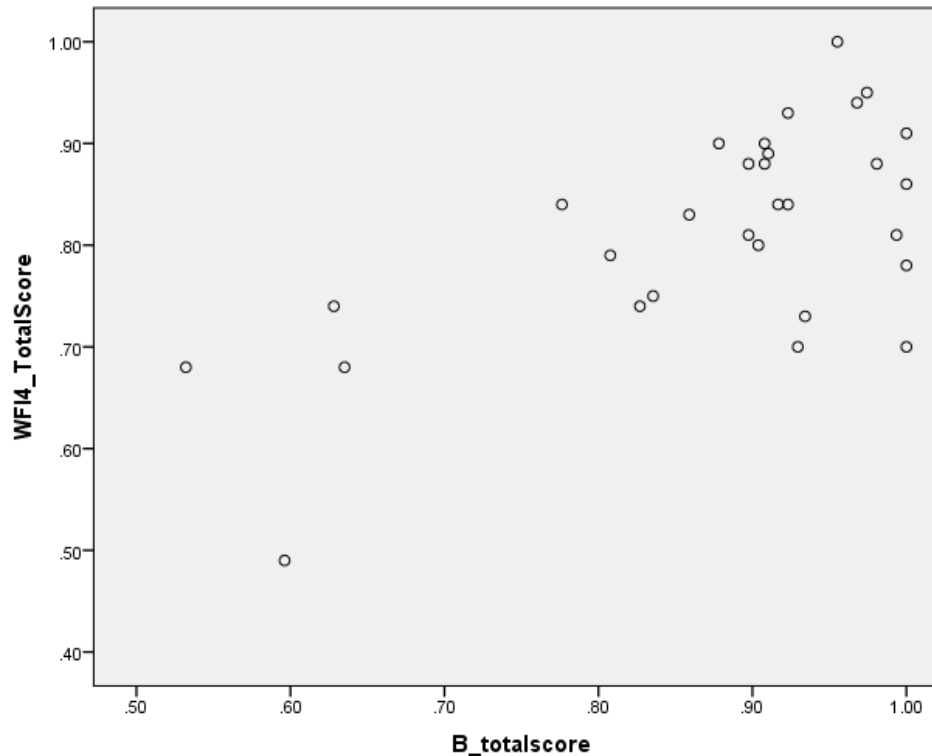




WFI EZ and WFI-4 Correlation

EZ section B (Fidelity)

	Correlation	N
Pearson Correlation	.631**	30



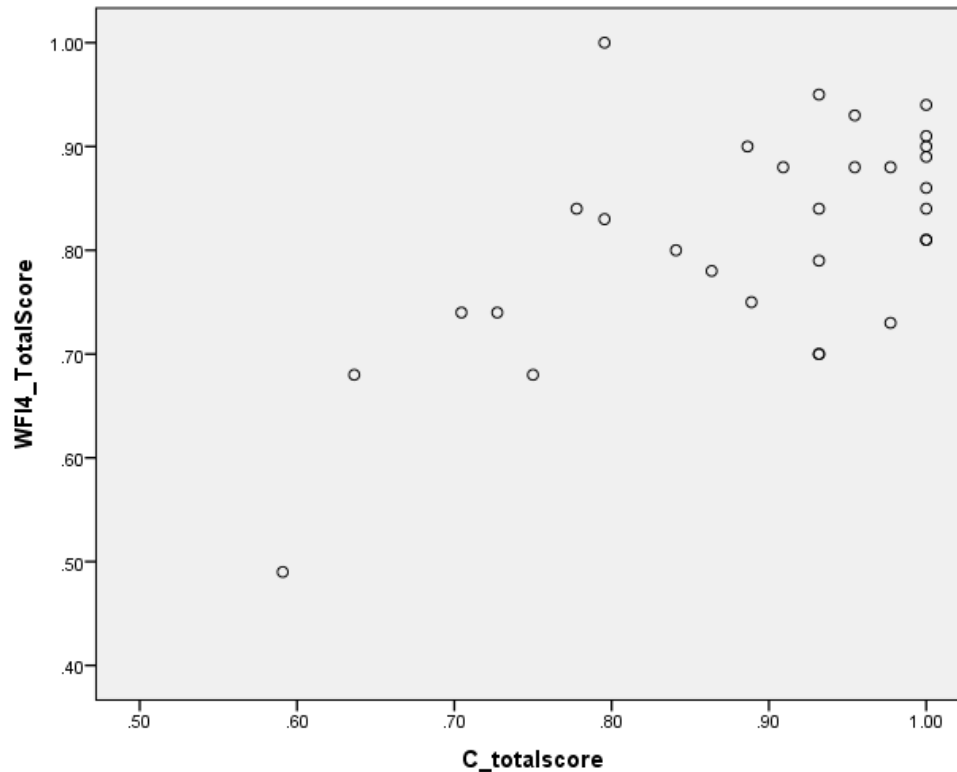
** Correlation is significant at the 0.01 level



WFI EZ and WFI-4 Correlation

EZ section C (Team Meeting Process)

	Correlation	N
Pearson Correlation	.593**	30



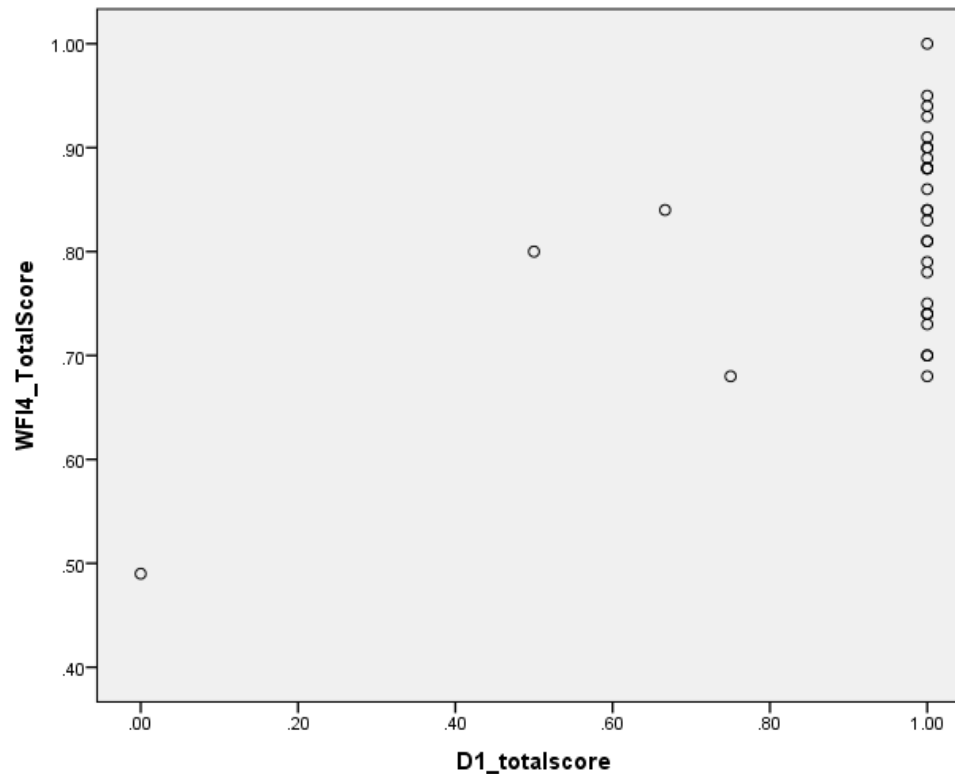
** Correlation is significant at the 0.01 level



WFI EZ and WFI-4 Correlation

EZ sections D (Satisfaction)

	Correlation	N
Pearson Correlation	.561**	30



** Correlation is significant at the 0.01 level



Implications &...

DISCUSSION



Implications

- The WFI-EZ shows promise in many ways
 - Endorsement by experts
 - Internal consistency
 - Correlation with WFI
 - Positive response from caregivers/respondents
- Concerns
 - Many items with little variability



Next steps

- Continue to collect WFI-EZ and WFI-4 data for same families in multiple sites
 - Attempt to engage more sites with greater representativeness / variability
 - Conduct Item Response Theory (IRT) analyses to construct reliable version of caregiver form with fewer items showing good variability
 - Construct parallel forms for other respondents
 - New test! (See you in 2013!)
-
- Oh yeah,... If it works... dissemination to the field.