



Rhode Island Department of Children, Youth & Families



Photo sources: www.cdc.gov/violencePrevention/childmaltreatment, www.tn.gov, www.oregonchildsupport.gov

Wraparound Fidelity Index Short Form (WFI-4-EZ) Data Report

Data and Evaluation

July 2014

BACKGROUND

The Rhode Island Department of Children, Youth, and Families (DCYF) implemented wraparound on July 1, 2012. The Wraparound Fidelity Index-Short Form (WFI-EZ) measures adherence to the wraparound principles. It is comprised of 37 questions which assess the quality of individualized care planning and management for children and youth with complex needs and their families.¹

RI DCYF is in the early stages of implementing wraparound; this report serves as a baseline for observing changes over time.

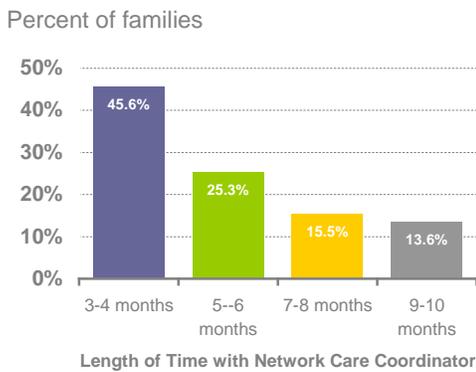
The following results are based on 103 responses by the primary caregiver to the WFI-EZ (caregiver form) collected between April 2013 and March 2014. Families were considered for inclusion if they had a Network Care Coordinator for greater than 3 months and were not closed to the DCYF for more than 45 days. The sampling method was stratified random sample of families by Family Support Partner (FSP) status and length of time with a Network Care Coordinator (wrap facilitator). The number of missing values is 6 or less for any question. A family organization interviewer administered the WFI-EZ caregiver form to caregivers in their homes unless the caregiver preferred another location or via phone. Most surveys (85.4%) were conducted in the caregiver's home.

FAMILY CHARACTERISTICS

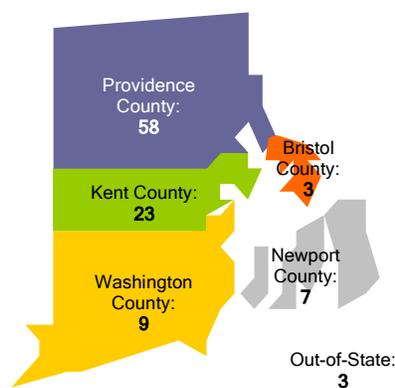
Sample Size: 103

Response Rate (103/334): 30.8%

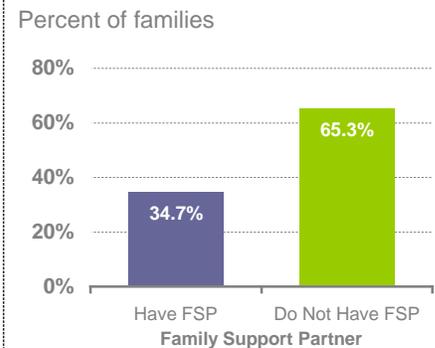
Length of Time in Wrap



County of Residence

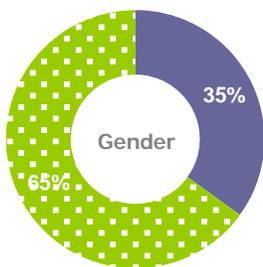


Family Support Partner

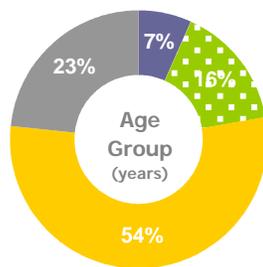


Note: Missing FSP data on 8 individuals.

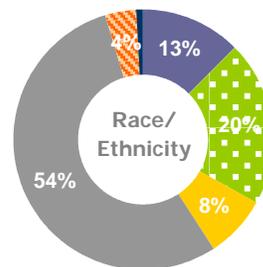
YOUTH CHARACTERISTICS



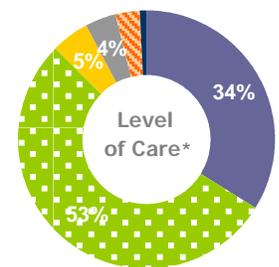
Female 35%
Male 65%



0-5 7%
6-11 16%
12-16 54%
17+ 23%



Black 13%
Hispanic 20%
Multiracial 8%
White 54%
Other 4%
Unknown 1%



Not in placement 34%
Congregate Care 53%
Foster Family 5%
Specialized Foster Care 4%
Semi-/Indep. Living 3%
Other 1%

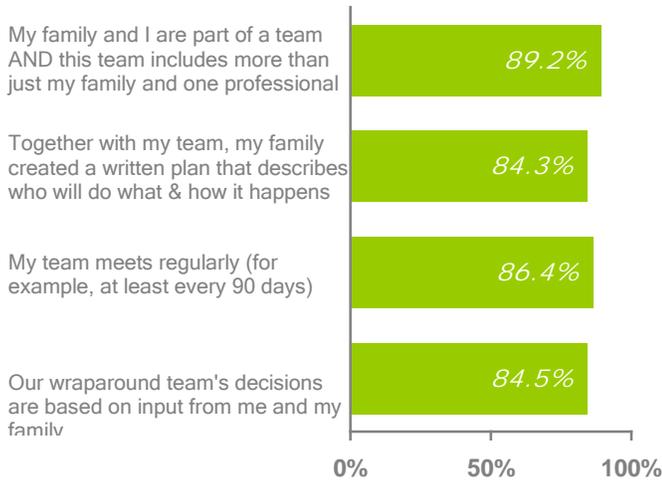
Note: Age of child/youth and length of time with NCC are based on RICHIST data. Gender and race/ethnicity of child/youth are self-reported on WFI-EZ.

* Not in placement includes living arrangements of parents, relatives, guardian, RI Training School, psychiatric hospital. Psychiatric hospital while in placement is categorized as "Other" level of care.

WFI-EZ RESULTS

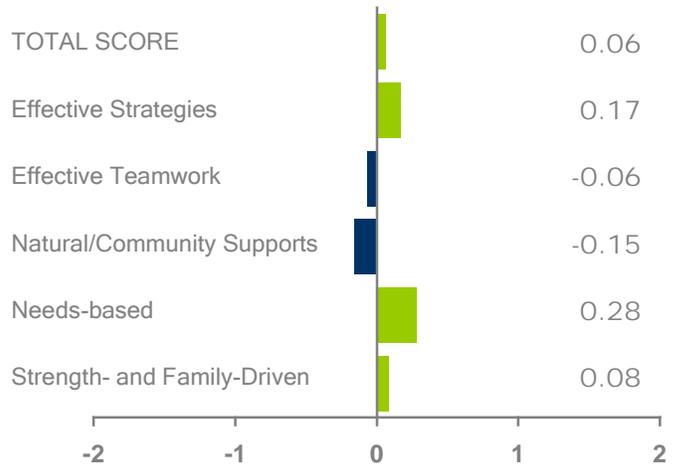
Basic Information

Percent of families who responded YES



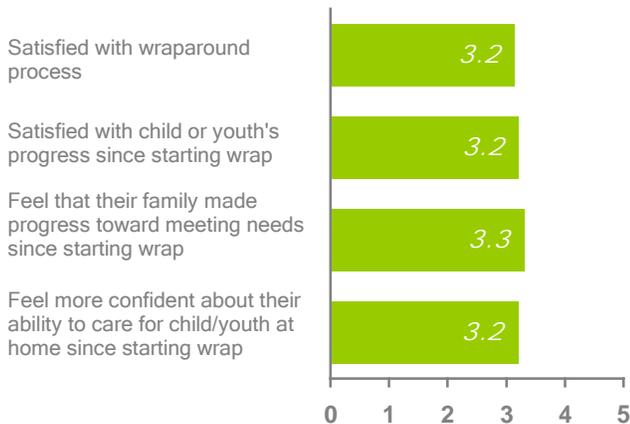
Wraparound Experiences

Mean score ranging from -2 to +2. Positive scores indicate greater fidelity; negative scores indicate poorer fidelity. Individual items with reverse scales have been adjusted.



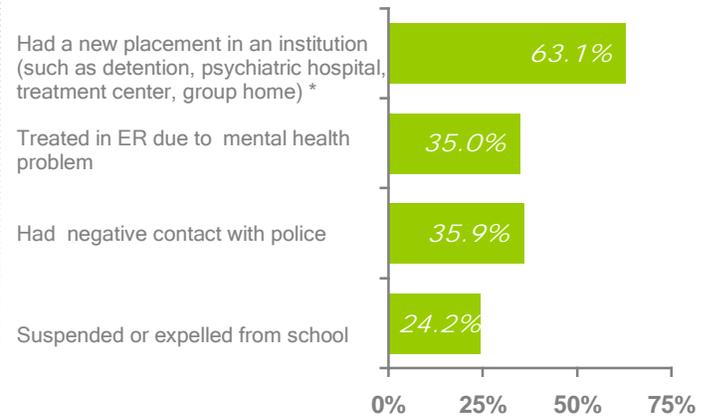
Satisfaction

Mean score ranging from 0-5, higher scores indicate greater satisfaction.



Outcomes

Since starting wraparound:

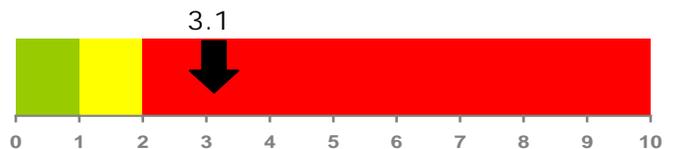


* Does not take into account whether the new placement was more restrictive, less restrictive, or no change in level of care.

Total Impact Score

Average of the sum of individual scores based on indicators for the past month (my child or youth has experienced problems that cause stress or strain to me or a family member, disrupt home life, interfere with success at school, make it difficult to develop or maintain friendships, and make it difficult to participate in community activities).

Lower scores indicate positive impact



Wraparound Fidelity Index Short Form (WFI-EZ) Detailed Tables

The total sample size is 103 participants. Missing values for individual items were excluded. The number of missing values is 6 or less for any question.

Section A: Basic Information

Four items that establish whether a family has participated in wraparound services. Response options are Yes or No. Scores indicate responses of Yes.

Number responded
"yes" %

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	91	89.2%
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 happens	86	84.3%
My team meets regularly (for example, at least every 90 days)	89	86.4%
Our wraparound team's decisions are based on input from me and my family	87	84.5%

Section B: Wraparound Experiences

Mean score ranging from -2 to +2. Positive scores indicate greater fidelity; negative scores indicate poorer fidelity. Measures with an asterisk "*" have a reverse scale; scores have been adjusted accordingly.

Mean
Score

TOTAL SCORE **0.06**

Effective Strategies

0.17

I am confident that our wraparound team can find services or strategies to keep my child in the community over the long term. (B19)	0.41
Because of wraparound, when a crisis happens, my family and I know what to do. (B20)	0.18
Our wraparound team has talked about how we will know it is time for me and my family to transition out of formal wraparound. (B21)	-0.15
Participating in wraparound has given me confidence that I can manage future problems. (B24)	0.23
With help from our wraparound team, we have been able to get community support and services that meet our needs. (B25)	0.17

Effective Teamwork

-0.06

There are people providing services to my child and family who are NOT involved in my wraparound team. (B2)*	-0.06
My wraparound team came up with creative ideas for our plan that were different from anything that had been tried before. (B4)	0.07
I sometimes feel like our team does NOT include the right people to help my child and family. (B7)*	-0.23
Members of our wraparound team sometimes do not do the tasks they are assigned. (B15)*	-0.31
At each team meeting, my family and I give feedback on how well the wraparound process is working for us. (B22)	0.21

Natural/Community Supports

-0.15

Being involved in wraparound has increased the support my child and family get from friends and family. (B9)	0.00
The wraparound process has helped my child and family build strong relationships with people we can count on. (B10)	0.26
Our wraparound team does NOT include any friends, neighbors, or extended family members. (B12)*	-0.60
Our wraparound team includes people who are not paid to be there (e.g., friends, family, faith). (B16)	-0.37
Our service plan (wraparound service plan) includes strategies that do not involve professional services (things our family can do ourselves or with help from friends, family, and community). (B18)	-0.06

Needs-based

0.28

With help from members of our wraparound team, my family and I chose a small number of the highest priority needs to focus on. (B5)	0.70
Our wraparound plan includes strategies that address the needs of other family members, in addition to my child. (B6)	0.32
At every team meeting, my wraparound team reviews progress that has been made toward meeting our needs. (B8)	0.52
My family was linked to community resources I found valuable. (B13)	0.07
I worry that the wraparound process will end before our needs have been met. (B23)*	-0.21

Strength- and Family-Driven	0.08
My family and I had a major role in choosing the people on our wraparound team. (B1)	-0.18
At the beginning of the wraparound process, my family described our vision of a better future to our team. (B3)	0.92
At each team meeting, our wraparound team celebrates at least one success or positive event. (B11)	0.24
My wraparound team came up with ideas and strategies that were tied to things that my family likes to do. (B14)	-0.10
I sometimes feel like members of my wraparound team do not understand me and my family. (B17)*	-0.47

Section C: Satisfaction

Mean score ranging from 0-5, higher scores indicate greater satisfaction.

	Mean Score
I am satisfied with the wraparound process in which my family and I have participated.	3.2
I am satisfied with my child or youth's progress since starting the wraparound process.	3.2
Since starting wraparound, our family has made progress toward meeting our needs.	3.3
Since starting wraparound, I feel more confident about my ability to care for my child/youth at home.	3.2

Section D: Outcomes

Part I: The Total Impact Score is a sum of scores based on the following five measures: In the past month my child or youth has experienced problems that... cause stress or strain to me or a family member, disrupt home life, interfere with success at school, make it difficult to develop or maintain friendships, and make it difficult to participate in community activities. Although it may be examined continuously, some suggest the following classifications: 0 (Normal Impact), 1 (Borderline Impact), and 2+ (Abnormal Impact)

TOTAL IMPACT SCORE **Score**
3.1

Part II: Response options are Yes or No. Scores indicate responses of Yes.

	Number responded "yes"	%
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)	65	63.1%
Since starting wraparound, my child or youth has been treated in an Emergency Room due to a mental health problem	36	35.0%
Since starting wraparound, my child or youth has had a negative contact with police	37	35.9%
Since starting wraparound, my child or youth has been suspended or expelled from school (N=81)	24	24.2%

References

1) Wraparound Fidelity Assessment System <http://depts.washington.edu/wrapeval/WFI.html> accessed 11/15/2013.

Acknowledgements

This report, Wraparound Fidelity Index Short Form (WFI-4-EZ) Data Report, was produced by the Rhode Island Department of Children, Youth and Families' Data and Evaluation Unit, in collaboration with Parent Support Network who conducted the interviews, and Brown University who provided analytical guidance. It represents a collaborative effort of many individuals.

Colleen Caron, RI DCYF
 Leanne Lasher, RI DYCF
 Tim Hynes, RI DCYF
 Leon Saunders, RI DCYF
 Dave Allenson, RI DCYF
 Joan Fino, Parent Support Network
 Lisa Ann Conlan Lewis, Parent Support Network
 Cathy Ciano, Parent Support Network
 Jo Ann Harry, The Consultation Center at Yale
 Steve Buka, Brown University

If you have questions or require additional information about this report, please contact Colleen Caron, RI DCYF Data and Evaluation Unit Director, at Colleen.Caron@dcyf.ri.gov, or Leanne Lasher, RI DCYF epidemiologist, at Leanne.Lasher@dcyf.ri.gov.