



Numbers Don't Lie: Data Integration to Improve Wraparound Practice

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How do you
pronounce
this word:
Data?

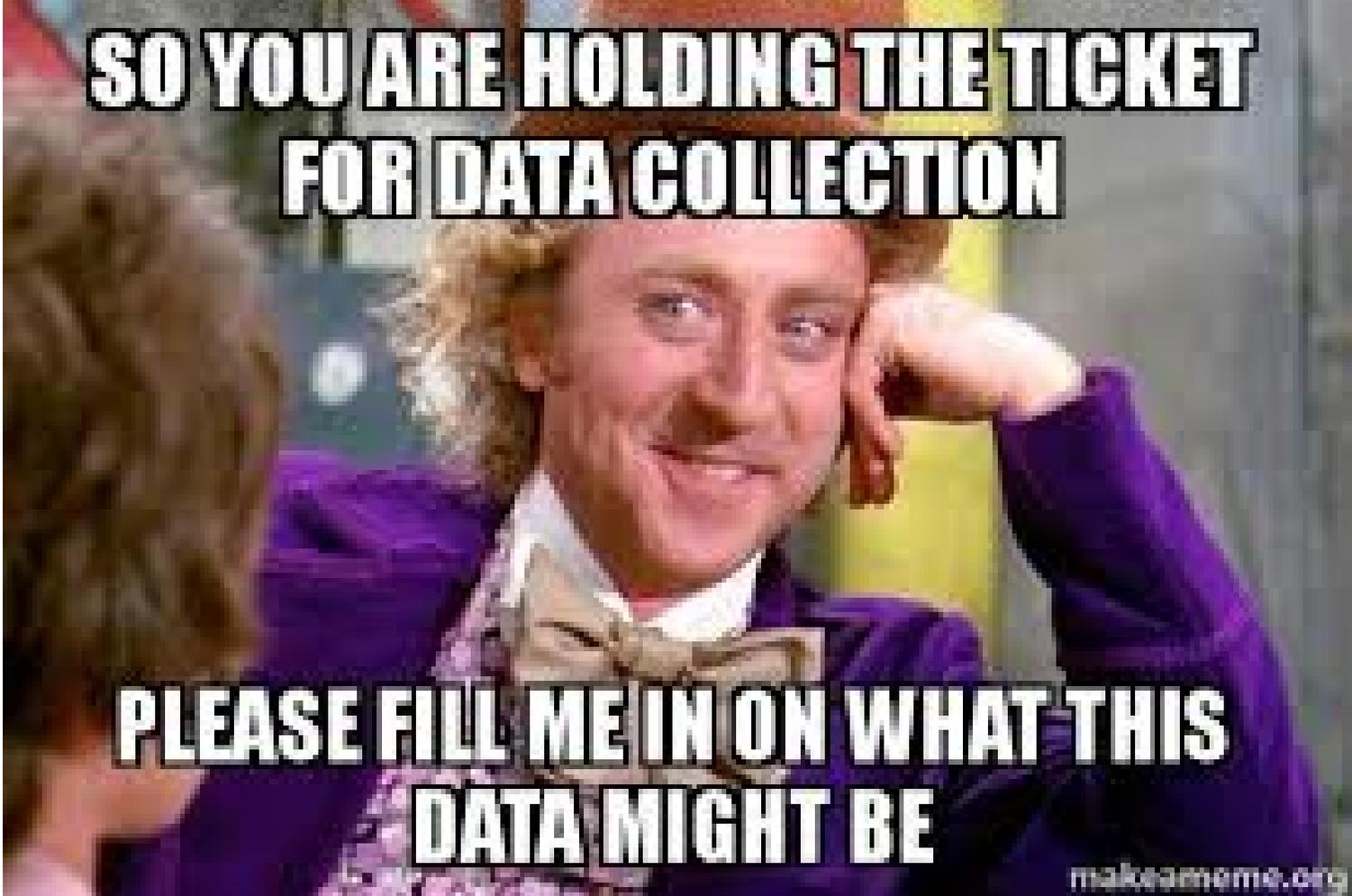
“dayta”

“dahtha”

Session Objectives

- Improve Wraparound practice based on fidelity data collection and data driven decision making at the Child and Family Team level
- Consider how to collect, analyze, and integrate data to inform and shift practice and provide quality care to youth and families in Wraparound
- Practice how to utilize data that is already being generated in Child and Family Team Meetings





**SO YOU ARE HOLDING THE TICKET
FOR DATA COLLECTION**

**PLEASE FILL ME IN ON WHAT THIS
DATA MIGHT BE**

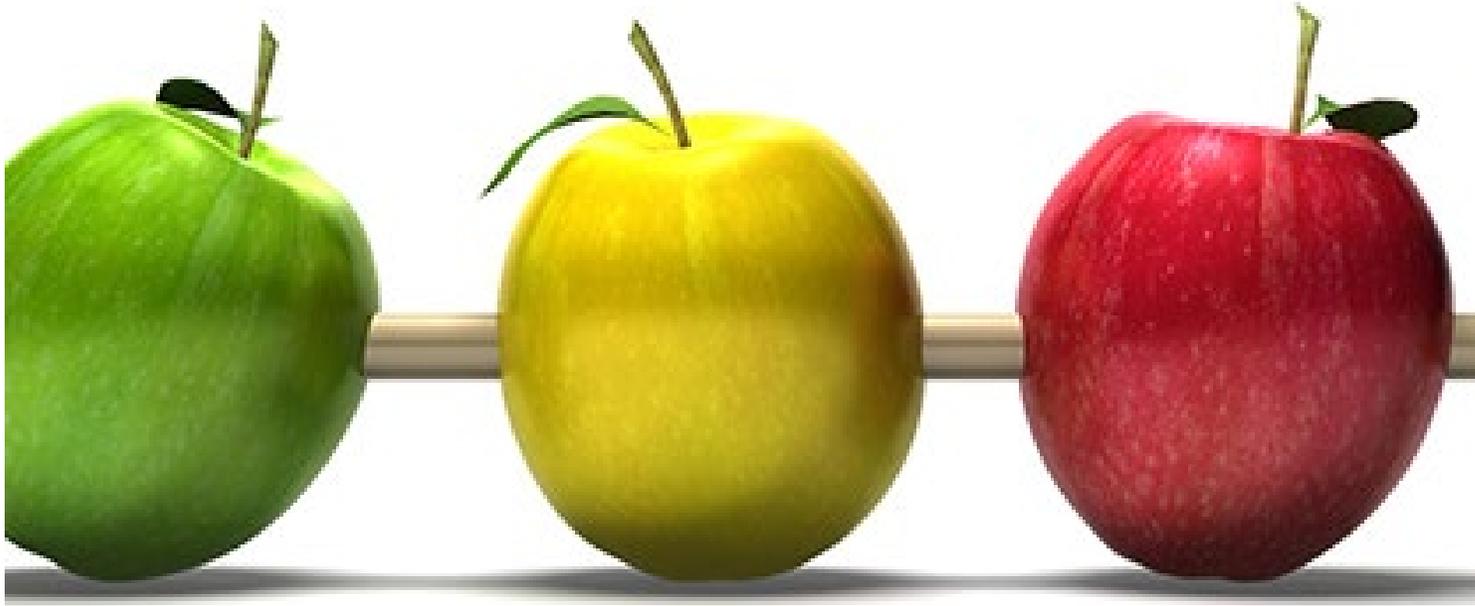
makeameme.org

What type
of data are
you
currently
collecting
in your own
practice?



Child and Family Team Data

- Family Vision
- Team Mission
- Reason for referral behavior change—outcomes
- Need met
- Number of Child and Family Team Meetings per Care Coordinator per family
- Number of crisis events—Emergency Child & Family Team Meetings
- Team composition—ratio of formal to informal supports/services
- Track interventions most utilized—gaps in services



- Assessments of skill demonstration (care coordinator skill)
- Percentage of successful transitions out of formal Wraparound
- Number of out of home placements
- Average length of stay in Wraparound
- Family satisfaction— anchored to specific process components
- Service utilization data— are we incorporating natural and community supports

Fidelity & Quality Practice Data



Organizational Data

- Number of staff to support families being served
- Ratios of staff to family
- Ratios of supervisors to care coordinators
- Number of eligible youth
- Number of youth and families being served
- Expectations/Policy for flexible schedules
- Onboarding
- Leadership involvement—how often is the Implementation team meeting
- Expectations for supervision—how often is individual supervision

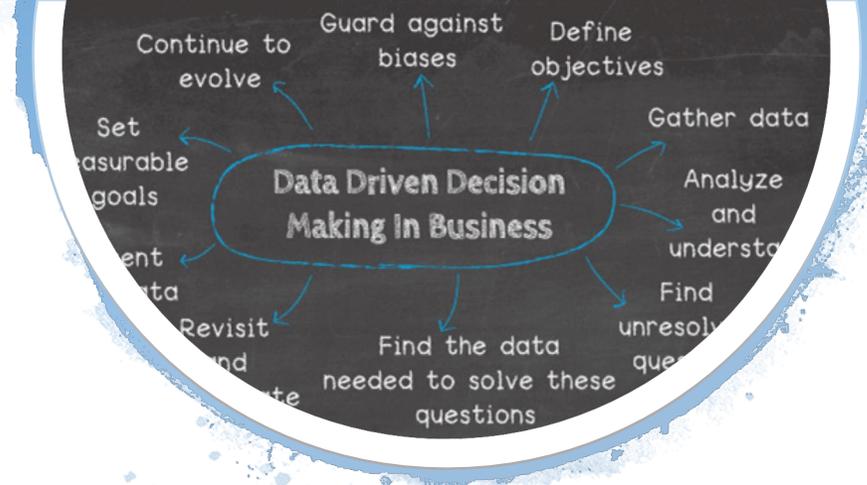
Did you know?

Overt tracking of progress is the component of Wraparound most correlated with positive outcomes for families!



Data Driven Decision Making—Why does it matter?

- If data is not being regularly reviewed and analyzed, decisions will be made by emotion rather than with the most accurate and timely information.
- Data collection is insufficient unless it gets into the hands of decision makers—youth and families, front line staff, organizational leadership, system administrators, and community stakeholders—to inform practice provide evidence of program efficacy.
- Higher fidelity is associated increases in functional improvement of youth in Wraparound (Effland, McIntyre, & Walton, 2010). Routine collection and reviews of data provide opportunities to notice issues and make adjustments as necessary.



How often does your organization collect data regarding outcomes, fidelity, implementation or system support:



ROUTINELY



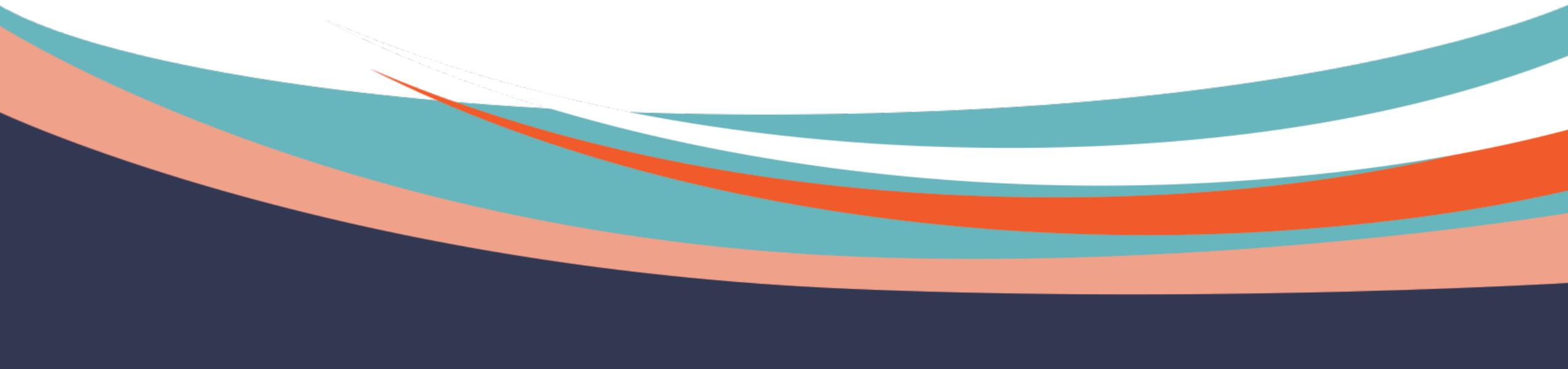
OCCASIONALLY



NEVER



DON'T KNOW



Take a **closer** look!





Wraparound Fidelity Assessment System



Observation

Objective



Documentation



Interviews

Subjective



- **Youth Information/Demographics**—All Respondents (Number of items vary)
- **Section A: Basic Information (4 items)** —All Respondent Types
- **Section B: Experiences in Wraparound (25 items)** — All Respondent Types
 - Key elements:
 - Outcomes-based: (5 items)
 - Effective teamwork (5 items)
 - Natural/Community Supports: (5 items)
 - Needs-based: (5 items)
 - Strength-and-family-driven: (5 items)
- **Section C: Satisfaction (4 items)** —Caregiver and Youth forms only
- **Section D: Outcomes (9 items)** —Caregiver and Facilitator forms only



WFI-EZ Caregiver Form

SECTION A: WRAPAROUND INVOLVEMENT

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

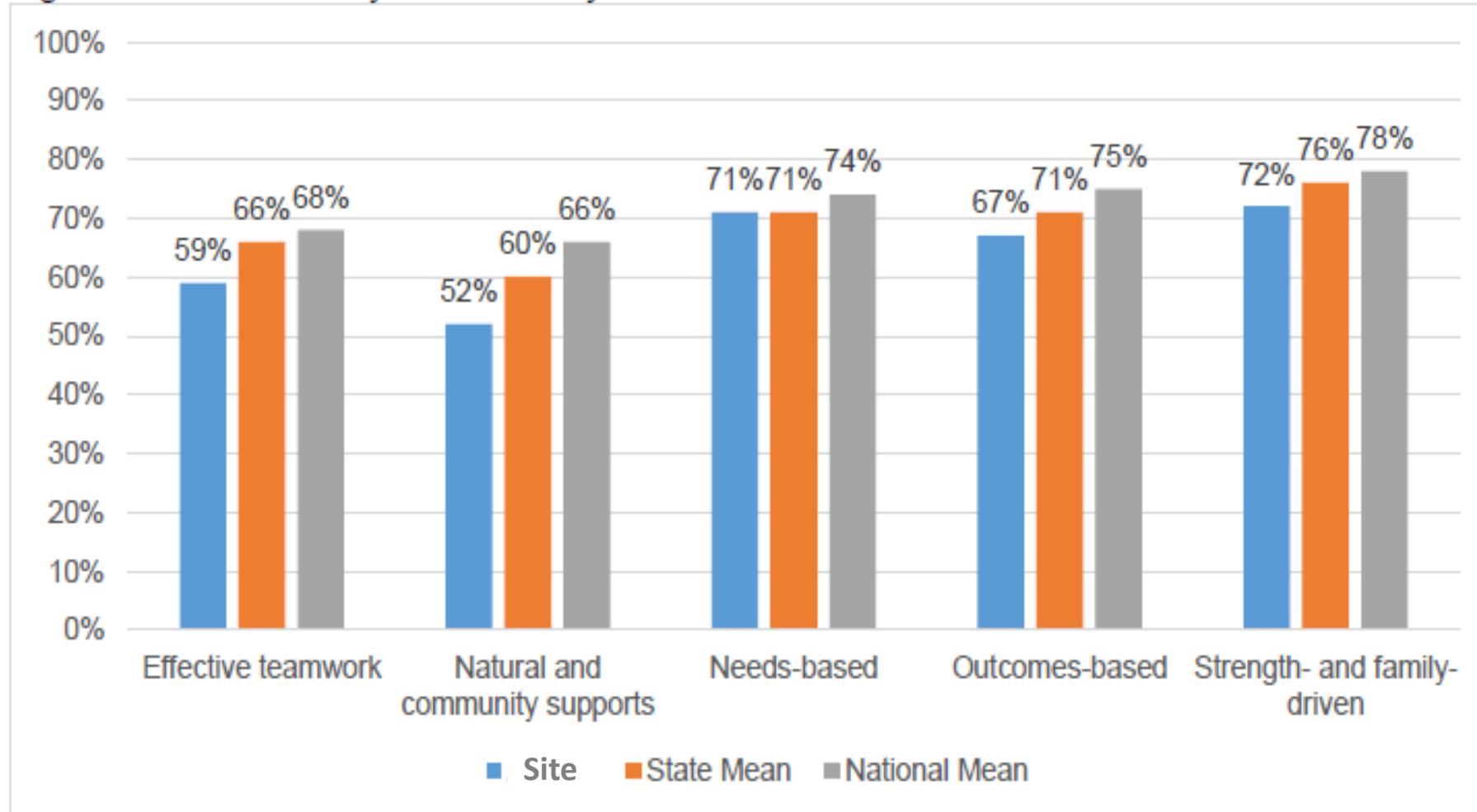
	Yes	No
A1. My family and I are part of a team (e.g., Wraparound team or Child and Family Team), AND this team includes more people than just my family and one professional.	<input type="checkbox"/>	<input type="checkbox"/>
A2. Together with my team, my family created a written plan (e.g., Wraparound 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"/>

Absolutely essential that the answer to these are ALL "Yes"

Sample Fidelity Report



Figure 2: Overall Fidelity Scores – Key Elements



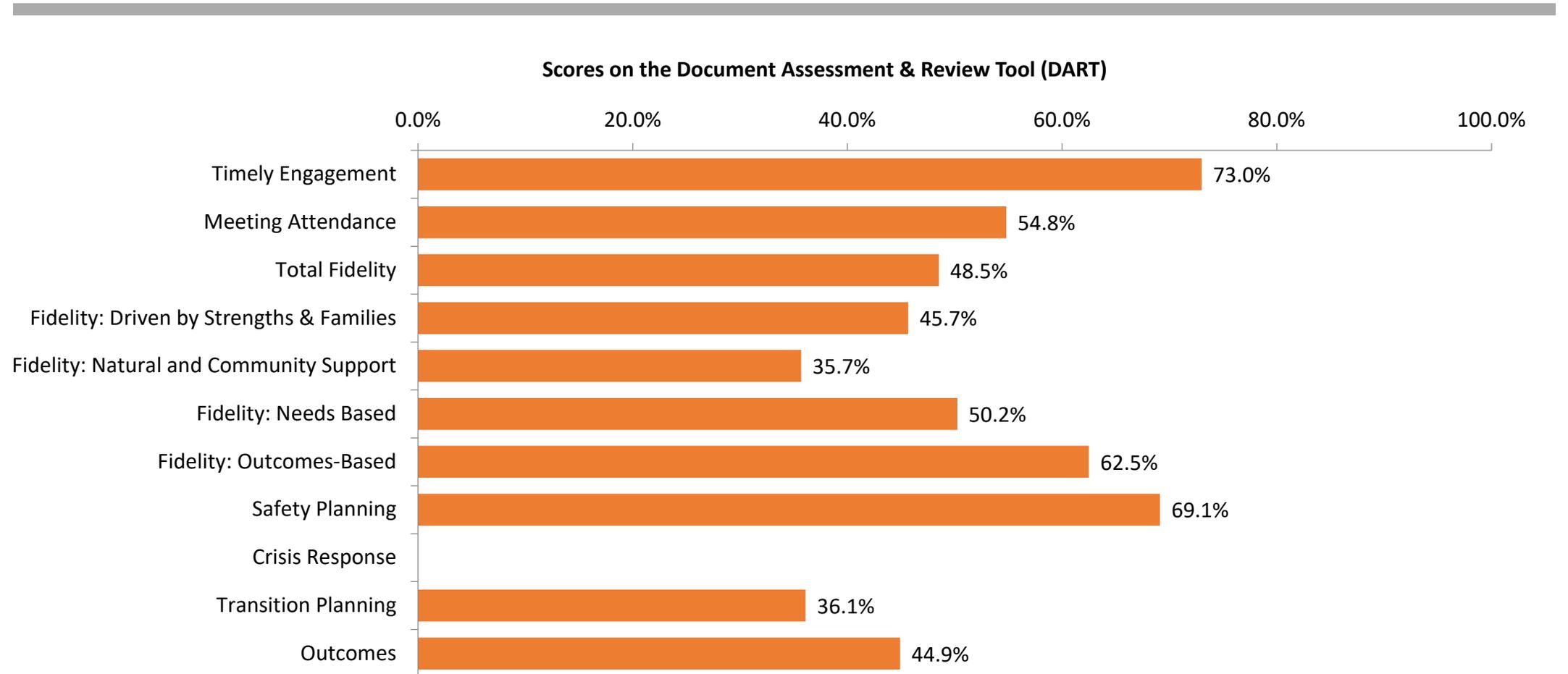
Indicators for Natural and Community Supports

WFI-EZ Key Element	Site Item Score	State Mean Item Score	National Mean Item Score	Standard Deviation for National Mean
2 . Natural Supports				
B9. Being involved in Wraparound has increased the support my child and family get from friends and family.	0.70	0.60	0.91	0.21
B10. The Wraparound process has helped my child and family build strong relationships with people we can count on.	0.85	0.90	1.08	0.19
B12. Our Wraparound team does not include any friends, neighbors, or extended family members.	-0.20	-0.20	0.12	0.37
B16. Our Wraparound team includes people who are not paid to be there (e.g., friends, family, faith).	-0.10	-0.20	0.47	0.23
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).	0.60	0.60	0.55	0.26



- **Timely Engagement** (7 items)
- **Wraparound Key Elements** (25 items)
 - Driven by Strengths and Families (8 items)
 - Natural & Community Supports (6 items)
 - Needs-Based (4 items)
 - Outcomes-Based Process (4 items)
- **Safety Planning** (3 items)
- **Crisis Response** (3 items)
- **Transition Planning** (5 items)
- **Outcomes** (7 items)

Here also, we find **strengths** and **areas for improvement**



Many of the **initial events of engagement** were happening in a **timely and efficient** manner

Event	Standard	% Yes	% No	% Miss
First contact with the family following referral or case assignment	Within 3 days of referral or case assignment	82%	12%	6%
First face-to-face contact between facilitator and youth and family (if involved)	Within 10 days of: referral or case assignment	71%	18%	12%
First Child and Family Team Meeting (a meeting between more than just the facilitator and youth/family)	Within 30 days of first face-to-face contact	71%	24%	6%
First Plan of Care completed	Within 35 days of first face-to-face contact	82%	6%	12%

Documentation suggested that several things were **already being done well**

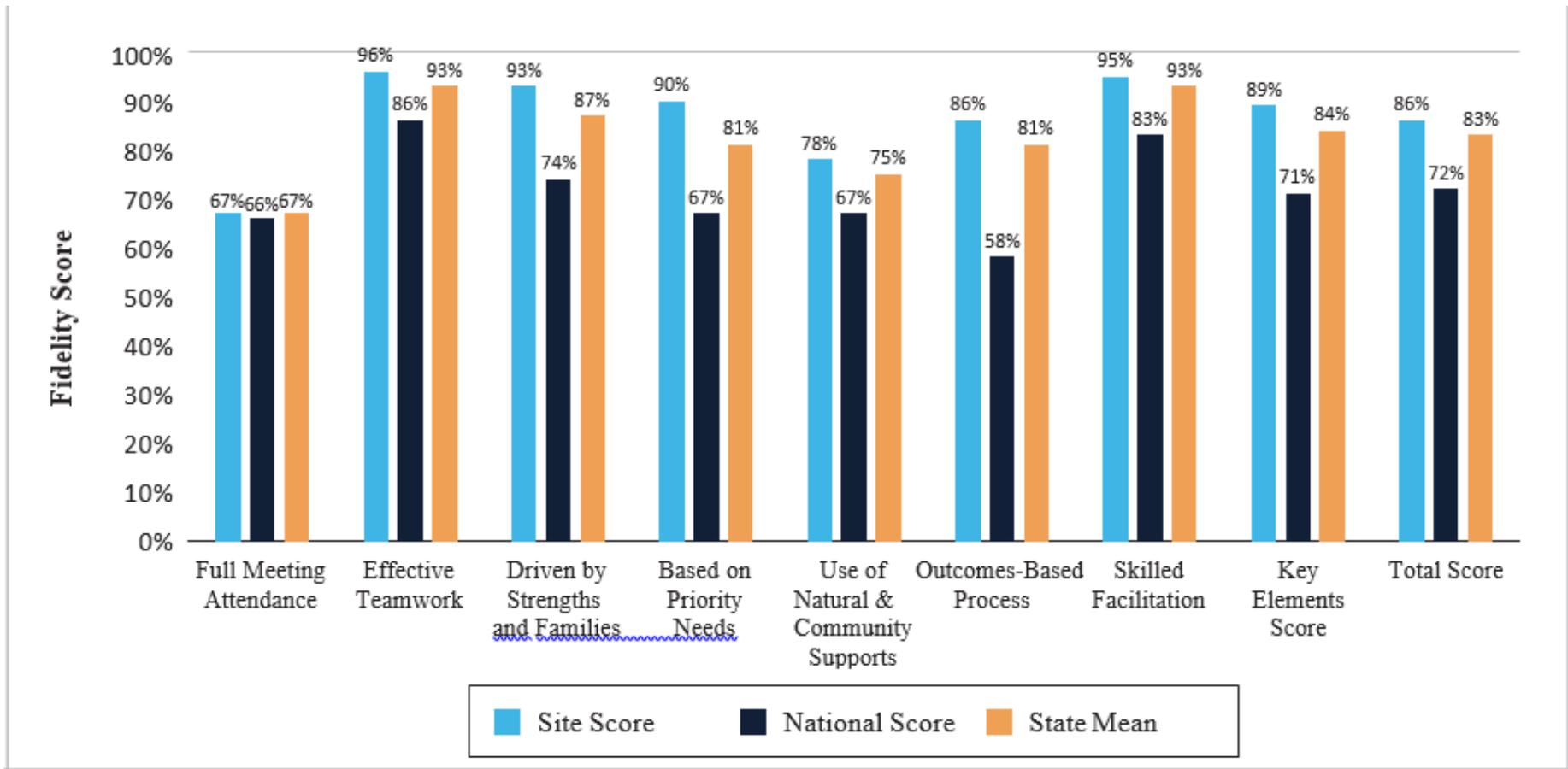
Item	Average Score (From 0 – 2)	%N/A	%Miss
The youth attended every Child and Family Team Meeting.	1.43	12%	6%
The Plans of Care include a mix of strategies that are logically tied to the youth’s and family’s needs .	1.35	--	--
There is evidence that progress toward meeting the youth’s and family’s needs and/or objectives/outcomes/goals is formally monitored at every meeting.	1.35	--	--
The objectives /outcomes/goals in the Plans of Care (or other documentation) are specific and measurable .	1.24	--	--

But some essential indicators were not happening

Item	Average Score (From 0 – 2)	%N/A	%Miss
At least one natural support (e.g., extended family, friends, and community supports) for the family attended every Child and Family Team Meeting .	0.40	--	12%
An inventory of the team's and/or team members' strengths is present , and at least two strategies included in the Plans of Care are clearly linked to their identified strengths.	0.50	18%	--
Detailed and specific examples of the youth's and family's culture, values, and beliefs are provided, especially as they relate to the reasons the family enrolled in Wraparound.	0.88	--	--
If natural supports are not consistently attending Child and Family Team Meetings (see item E13), then there are ongoing and persistent efforts to identify and engage them.	0.15	24%	--
Needs statements for the youth are included in every Plan of Care, and refer to the underlying reasons why problematic situations or behaviors are occurring . These needs are not simply stated as deficits, problematic behaviors, or service needs.	0.94	--	--



- **Full Meeting Attendance** (6 items)
- **Wraparound Key Elements** (25 items):
 - Effective Teamwork (5 items)
 - Driven by Strengths and Families (5 items)
 - Based on Priority Needs (5 items)
 - Use of Natural & Community Supports (5 items)
 - Outcomes-Based Process (5 items)
- **Skilled Facilitation** (5 items)



Results: TOM 2.0 Scores by Subscale

Results: TOM 2.0 Item-Level Results

Driven by Strengths and Families						
Items	Site			State		
	% Yes	% No	% NIA	% Yes	% No	% NIA
3a. The parent/caregiver(s) and/or other family members constructively contributed to planning by articulating their needs, explaining their perspectives, and/or suggesting a potential service, support, or strategy.	100%	0%	0%	98%	1%	1%
3b. The youth constructively contributed to the care planning process (e.g., by articulating their needs, explaining their perspectives, and/or suggesting a potential service, support, or strategy).	15%	15%	70%	29%	18%	52%
3c. The team identified or reviewed at least one functional strength of the youth that was used in planning to develop a strategy to meet their needs.	89%	11%	0%	82%	18%	0%
3d. The team identified or reviewed at least one functional strength of the parent/caregiver or family as a whole that was used in planning to develop a strategy to meet their or the youth's needs.	93%	7%	0%	79%	19%	2%
3e. Team members avoided blaming and remained focused on solutions, rather than dwelling on negative events.	100%	0%	0%	96%	4%	0%

Sampling—“Make it easier on yourself!”



Number of Youth Served	Sample Size Needed	Time Commitment
Up to 15 active youth 16 –50 active youth 51 and greater	Randomly sample = all Randomly Sample = 15% Randomly Sample = 35% of total youth served	5-10 minutes
Up to 10 active youth 10 –30 active youth 30 and greater	Randomly Sample = all Randomly Sample = 30% Randomly Sample = 20% of total youth served	1 hour (variable based on paperwork and rater experience.
Up to 25 active families 26 – 50 active families 51 and greater	Randomly Sample = 8-10 Randomly Sample = 12-15 Randomly Sample = minimum 16, maximum half of youth served	1.5-2 hours

*Note: Use a strategic sampling plan that achieves representativeness and then achieve a high (e.g., >80%) data collection completion success rate

What type of data do you think would enhance your Wraparound practice?







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