BACKGROUND

Social networks (the individuals and the relationships among them) are **an important component of children and families’ environments**

Disparities in social networks exist and may reinforce disparities in child health and well-being

**We Want To Learn!**
How to strengthen, grow, and interact in a social network to improve child health and well-being
SOCIAL CONNECTEDNESS Key Driver Diagram (KDD)

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Revision Date: 2/5/2019 (v6)

Global Aim
To address social influences impacting child health outcomes, design and test a place-based quality improvement team in both Avondale and Price Hill led by activated families and supported via the Network

SMART Aim
To increase the number and strength of social connections of ACT families from X (baseline) to Y by 6/30/19

Population
~ 8,830 children <18 years in Avondale, East Price Hill, and Lower Price Hill
FY19: Members of ACT social groups or networks (e.g., Caring Families)

Key Drivers

- Effective relationship building (evolve from transactional to relational ties, foster trust, sense of belonging and positive experience/enjoyment)
- Motivating narrative (build emotional resources, shared values)
- Adaptive, intentional strategy (informed by actionable data)
- Organizational structure that supports agile, responsive action (decentralized leadership, use of formal and informal communication)
- Tactical action (effective use of resources such as time, money, commitment)

Interventions (LOR #)
- Engage Caring Families Reading Bears and More as a Social Network Model
- Co-develop an understanding of and language to communicate the Caring Families Reading Bears and More mission
- Co-produce an engaging, actionable social network map (SNM) for use with Caring Families Reading Bears and More
- Identify and test actions to create and strengthen social connections with Caring Families based on SNM
- Utilize the social network mapping training and activities to foster necessary assets
- Engage other ACT social tie-based initiatives as a Social Network Model
- Utilize Parent/Community Activation opportunities and activities to inform/catalyze social connection work

Legend
- Potential intervention
- Active intervention
- Adopted/Abandoned intervention

Note: LOR # = Level of Reliability Number, e.g., LOR 1

All Children Thrive Cincinnati
Step 1: PLAN

Objective: Learn how to strengthen, grow, and interact in a social network to improve child health and well-being

Prediction: The social network will increase the strength and number of connections

Step 2: DO

1. Establish Reading Bears as the Social Network
2. Co-produce with members a survey for data collection
3. Co-produce a data collection process that will help build a strong social network

Step 3: STUDY

The Reading Bears social network has strong connections to one another

We also found that some members of the group felt isolated

Step 4: ACT

1. Find an approach to reach more members of the Reading Bears
2. Share social network data back to the Reading Bears group for discovery and new ideas
3. Co-produce a process to help members feel more connected

LEARNING CYCLES

✓ 3rd data collection cycle
✓ Building a comparison data bank
✓ Selecting a new social network
RESULTS

Green Circle = Most Connected Within This Social Network
Red Circle = Least Connected Within This Social Network

Caring Families Social Network Map, 10.24.18
RESULTS

Size: Number of Children Care For Regularly (Smallest=1, Largest=11)
Color: Current Life Satisfaction (Red=<4, Yellow=5-6, Blue=>7)

Caring Families Social Network Map, 10.24.18
The Caring Families Reading Bears and More Group has realized the benefits of social networks:

- Special attention to members who feel isolated
- Community organizing is happening!
- Focused on improving child well-being - specifically literacy
GREATEST CHALLENGE

➢ Building trust and commitment to activate community organizing

➢ Introducing new concepts and activities of social network analysis
“Want to learn more about Social Networks?”

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