

#### **OFFICE OF FAMILY ASSISTANCE**An Office of the Administration for Children & Families

# 2017 Linking TANF Families to Employment and Economic Opportunities Meeting

### **The Building Wealth & Health Network:**

Trauma-informed & financial empowerment into TANF Programming



Presented by: Mariana Chilton, PhD, MPH







#### **Overview**

#### Background

- TANF & challenges to economic success
- Trauma & trauma-informed practice
- The Building Wealth and Health Network
  - Description of the program
  - Preliminary outcomes
- Next Steps







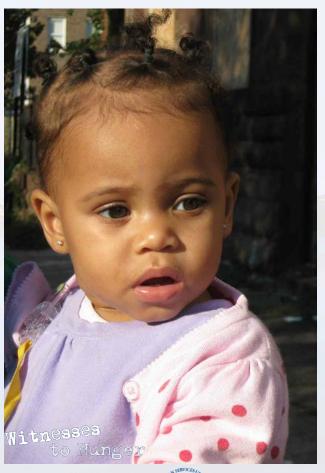
## Behavioral health challenges to economic success

- Barriers to Work among TANF participants
  - 33% report work-limiting health condition 1
  - 43% report disability <sup>2</sup>
  - ~74% Intimate Partner Violence<sup>3</sup>
  - High involvement w. criminal justice system<sup>4</sup>

- 1. Kneipp et al 2011: Public Health Nursing Case Management
- 2. Loprest & Maag 2009: Disabilities among TANF recipients
- 3. Cheng 2013: IPV & Welfare Participation
- **4. Bloom et al**, 2011: TANF recipients w. barriers to employment



## 2017 Linking TANF Families to Employment and Economic Opportunities Meeting What Do We Really Mean By Trauma?



#### Toxic Stress (Kids)

- Overwhelming relentless stress for young children without adequate support to overcome it
  - Homelessness / poverty
  - Adverse Childhood Experiences (abuse, neglect, household dysfunction)
- Impact on development

#### Traumatic Stress (adults)

- Internal and external factors no sufficient to cope with external threat
- Central nervous system overwhelmed
- Helplessness



## 2017 Linking TANF Families to Employment and Economic Opportunities Meeting ADVERSE CHILDHOOD EXPERIENCES (ACEs) (10 questions)

Category	Subcategory	Example Question	
Abuse	Emotional		
	Physical		
	Sexual	<b>Emotional Abuse</b>	3
Neglect	Emotional	(Did a parent or other adult in the household)	
Neglect	Physical	Often or very often swear	
Household Instability	Parental Separation	at you, insult you, put you down, or humiliate you? OR	
	Mother Abused	act in a way that made you afraid you might be	
	Mental Illness	physically hurt?	4.4
	Substance Abuse		
	Incarceration		-





### The Effects of Childhood Stress on Health Across the Lifespan



U.S. Department of Health and Human Services
Centers for Disease Control and Prevention

### ACEs Strong, graded relation to childhood adversity

Smoking	Attempted suicide		
Heart Disease	Teen pregnancy		
Diabetes	Fractures		
Obesity	Promiscuity; STDs		
Hepatitis	Poor self-rated health		
Alcoholism	Violent relationships		
Other substance abuse	Low educational attainment		
Depression	Poor job performance		



### What is Trauma-Informed practice?

#### Realizes

- Widespread impact on trauma; paths to recovery
- Recognizes
  - Signs & Symptoms of trauma in clients, families, staff, and systems
- Responds
  - Fully integrate knowledge about trauma into policies, procedures and practice
- Resist
  - Actively resists "re-traumatization"





## The Sanctuary Model by Dr. Sandra L. Bloom

Theory-based, traumainformed, evidence-supported, whole culture approach for creating / changing an organizational culture.



#### Books by Dr. Sandra L. Bloom



#### **Creating Sanctuary**

Creating Sanctuary: Toward the Evolution of Sane Societies



#### **Destroying Sanctuary**

Destroying Sanctuary: The Crisis in Human Service **Delivery Systems** 



Restoring Sanctuary
A New Operating System for Trauma-Informed Systems of



#### Additional Books

Review the entire library of published books with Dr. Sandra L. Bloom

# **Building Wealth and Health Network**Randomized Controlled Trial | 2014-2015

Sun et al. BMC Public Health (2016) 16:583 DOI 10.1186/s12889-016-3233-4

BMC Public Health



#### RESEARCH ARTICLE

Open Access

The Building Wealth and Health Network: methods and baseline characteristics from a randomized controlled trial for families with young children participating in temporary assistance for needy families

(TANF)

Jing Sun<sup>3</sup>, Falguni Patel<sup>1</sup>, Rachel Kirzner<sup>4</sup>, Nijah Newton-Famous<sup>1</sup>, Constance Owens<sup>1</sup>, Seth L. Welles<sup>2</sup> and Mariana Chilton<sup>1</sup>

#### Abstract

Background: Families with children under age six participating in the Temporary Assistance for Needy Families Program (TANF) must participate in work-related activities for 20 h per week. However, due to financial hardship, poor health, and exposure to violence and adversity, families may experience great difficulty in reaching selfsufficiency. The purpose of this report is to describe study design and baseline findings of a trauma-informed financial empowerment and peer support intervention meant to mitigate these hardships.

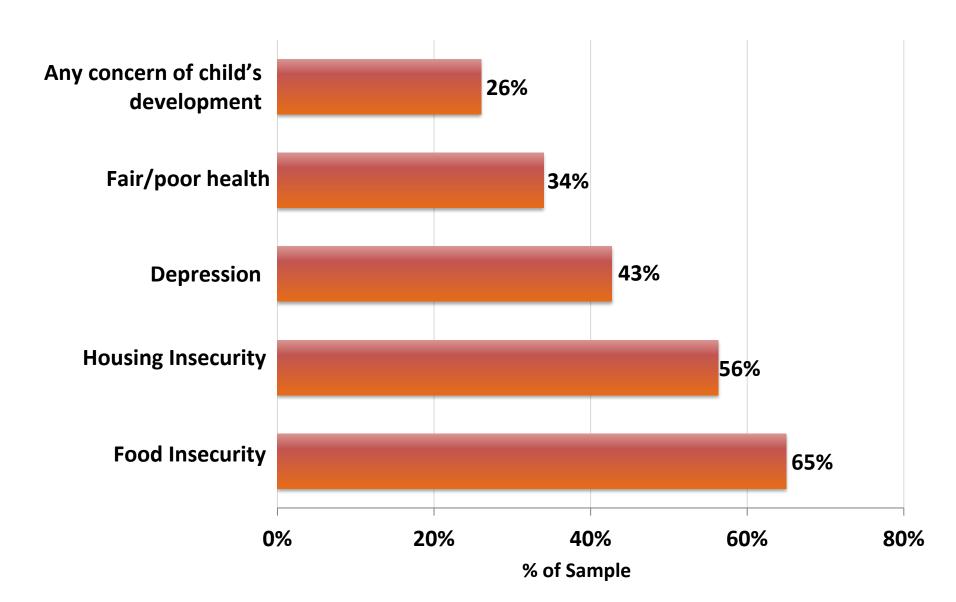
Methods: We conducted a randomized controlled trial of a 28-week intervention called Building Wealth and Health Network to improve financial security and maternal and child health among caregivers participating in TANF. Participants, recruited from County Assistance offices in Philadelphia, PA, were randomized into two intervention groups (partial and full) and one control group. Participants completed questionnaires at baseline to assess career readiness, economic hardship, health and wellbeing, exposure to adversity and violence, and interaction with criminal justice systems.

Results: Baseline characteristics demonstrate that among 103 participants, there were no significant differences by group. Mean age of participants was 25 years, and youngest child was 30 months. The majority of participants were women (94.2 %), never married (83.5 %), unemployed (94.2 %), and without a bank account (66.0 %). Many reported economic hardship (32.0 % very low household food secure, 65.0 % housing insecure, and 31.1 % severe energy insecure), and depression (57.3 %). Exposure to adversity was prevalent, where 38.8 % reported four or more Adverse Childhood Experiences including abuse, neglect and household dysfunction. In terms of community violence, 64.7 % saw a seriously wounded person after an incident of violence, and 27.2 % had seen someone killed. Finally, 14.6 % spent time in an adult correctional institution, and 48.5 % of the fathers of the youngest child spent time in prison.

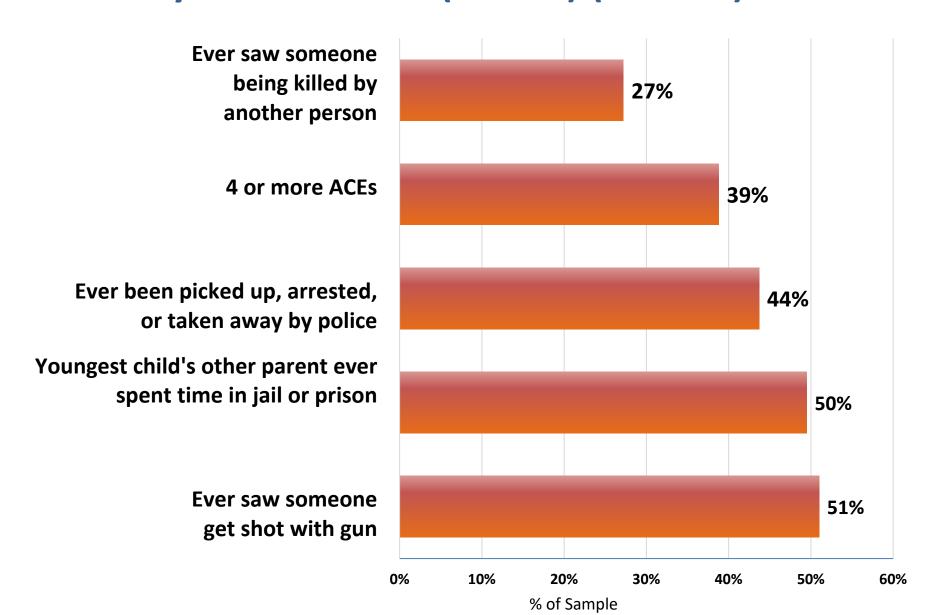
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## **NETWORK RCT:** Sample Baseline TANF Participants: Hardship and Health (N=103) (at 2014)



## **NETWORK RCT: Sample Baseline TANF Participants Adversity and Violence (N=103) (in 2014)**



#### Phase II: Network (TANF & Beyond) - October 2015 - Present

- 16-Topic Group Meetings
  - Peer support behavioral health
  - Financial empowerment coaching
- 12 month Matched
   Savings Accounts





### Curriculum (16 topics)

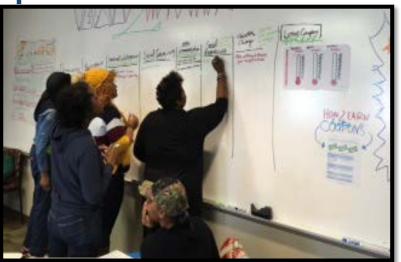
Financial SELF Empowerment

#### Trauma-Informed Peer Support

- S Safety
- E Emotions
- L Loss
- F Future

#### Financial Empowerment

- Banking
- Entrepreneurship
- Staying employed
- Understanding credit





#### SELECTED CLASS TOPICS

Your Financial & Personal Reputation

- how to read a credit report
- control over image and personal reputation

Financial Services & Understanding Systems

- how to avoid paying for functions that banks do for free
- other risky financial institutions.

Managing Work & Communication

- 3 reasons employees are fired & how to avoid
- How to speak your mind & take action in your life and community.

Create your Future: Entrepreneurship & Creativity

the basics of starting a business

#### **Example: Communication – Speak your mind**

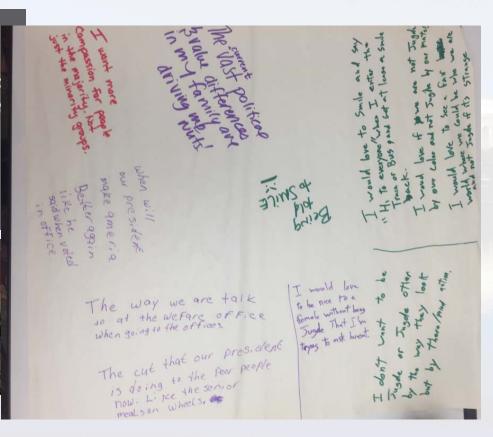


"When we speak we are afraid our words will not be heard or welcomed. But when we are silent, we are still afraid. So it is better to speak."

**Audre Lorde** 

The transformation of silence into language and action is an act of self-revelation.





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#### **Matched Savings**

- 1:1 Match up to \$20 per month for 1 year
- Credit Union bankers on site to open accounts, collect deposits
- Group and individual savings goals
- Branch visit and tour





### **Goal Setting and Coaching**

#### Lotus Coupons

- Milestone achievements
- Next steps on financial goals



#### One on one coaching

- Financial goals: improving credit, starting a business
- Personal and family: mental health, social service referral



### Outcomes Measured (ACASI)

Baseline, 3 month intervals to 12 months

- 1. Income, Education & Program Participation
- 2. Financial Wellbeing
  - Assets, savings patterns
- 3. Economic Security
  - Food Insecurity
  - Housing Insecurity
  - Energy Insecurity
- 4. Maternal & Child Health and Development
  - CES-D (Center for Epidemiologic Studies Depression)
  - Self-Rated Health
  - PEDS (Parents' Evaluation of Developmental Status Survey)
  - Caregiver rated Health



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### **Ongoing Recruitment & Survey Participation**

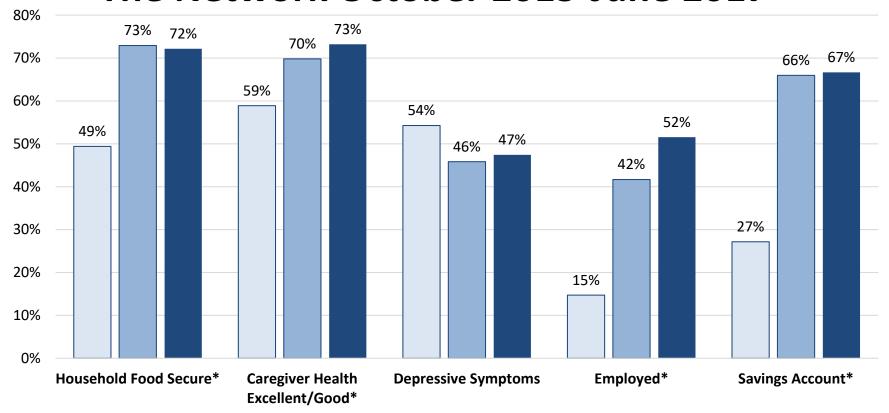
#### **Network ACASI Survey Completion**

Cohort	Baseline	3-month	6-month	9-month	12-month
Cohort 1 (Mixed Assist)	31	27 (87%)	24 (77%)	23 (74%)	24 (77%)
Cohort 2 a& b (TANF)	67	47 (70%)	33 (49%)	40 (59%)	33 (49%)
Cohort 3 (Mixed Assist)	28	23 (82%)	18 (64%)	18 (64%)	18 (64%)
Cohort 4 (TANF)	37	26 (70%)	21 (57%)	17 (46%)	20 (54%)
Cohort 5 (TANF)	37	22 (56%)	28 (76%)	22 (60%)	17 (46%)*
Cohort 6 (Mixed Assist)	25	20 (80%)	17 (68%)	17 (68%)	11 (44%)*
Cohort 7 (TANF)	33	19 (58%)	23 (70%)		
Cohort 8 (TANF)	26	16 (62%)	14 (54%)		
Cohort 9 (Mixed Assist)	32	17 (53%)	19 (59%)*		
Cohort 10 (TANF)	32				
Cohort 11 (TANF)	30				
TOTAL	373	222	197	137	123

<sup>\*</sup>indicates follow-up is ongoing; total % changes every day as people cycle in for appointments



## Selected Results of Ongoing Evaluation – The Network October 2015-June 2017



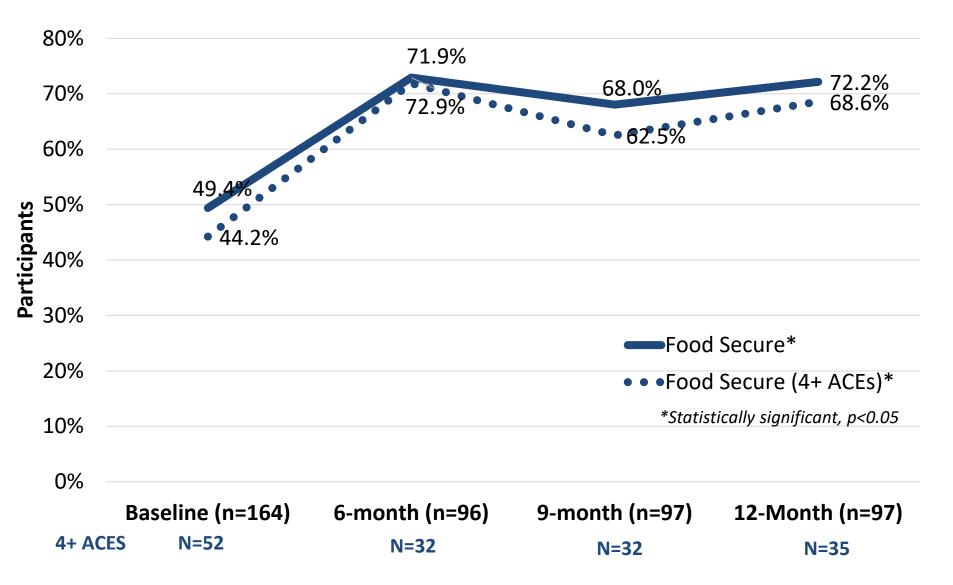
\*Statistically significant, p<0.05

☐ Baseline (N=164)

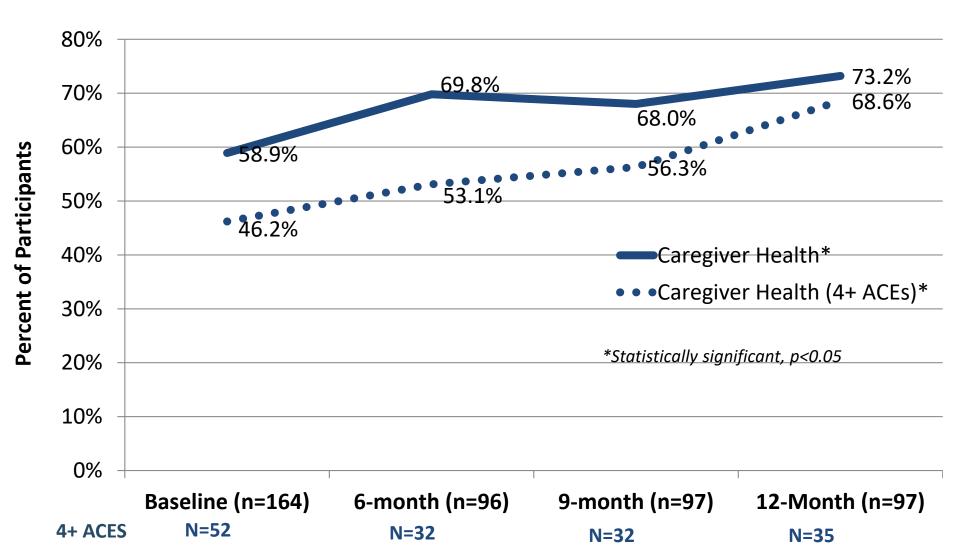
■ 6-Month (N=96)

■ 12-Month (N=97)

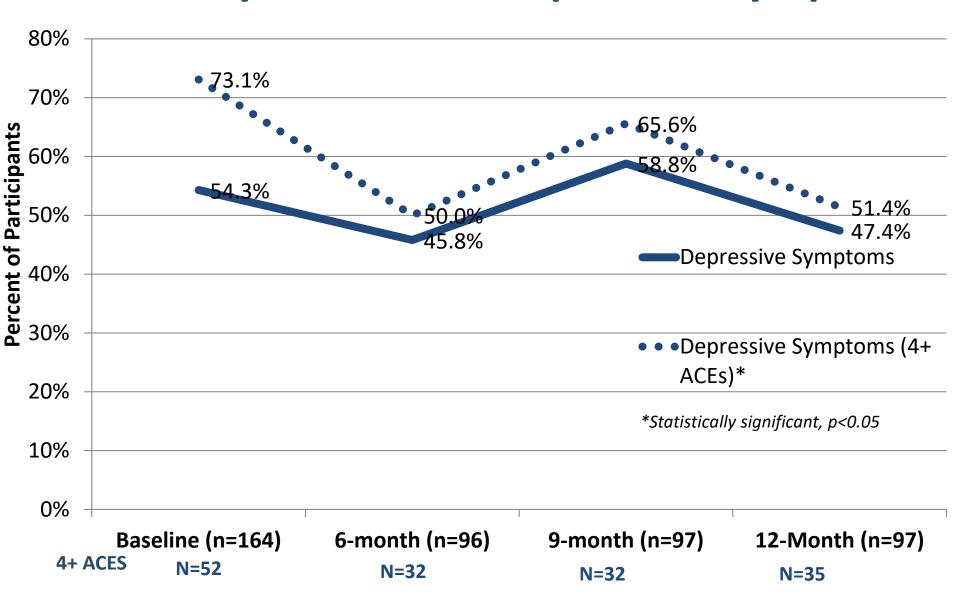
## Preliminary Outcomes 2015-2017: Household Food Security



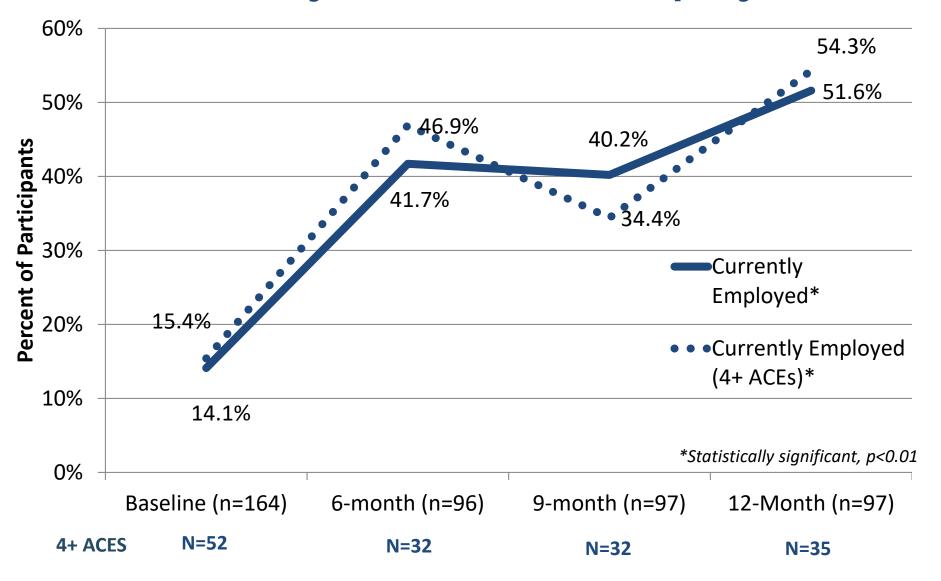
# Preliminary Outcomes 2015-2017: Caregiver Health



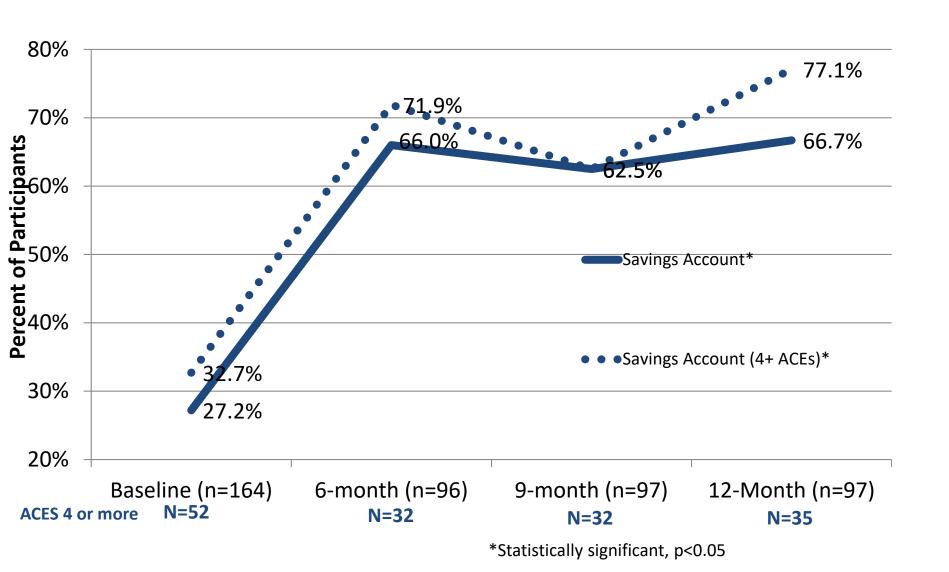
### **Preliminary Outcomes: Depressive Symptoms**



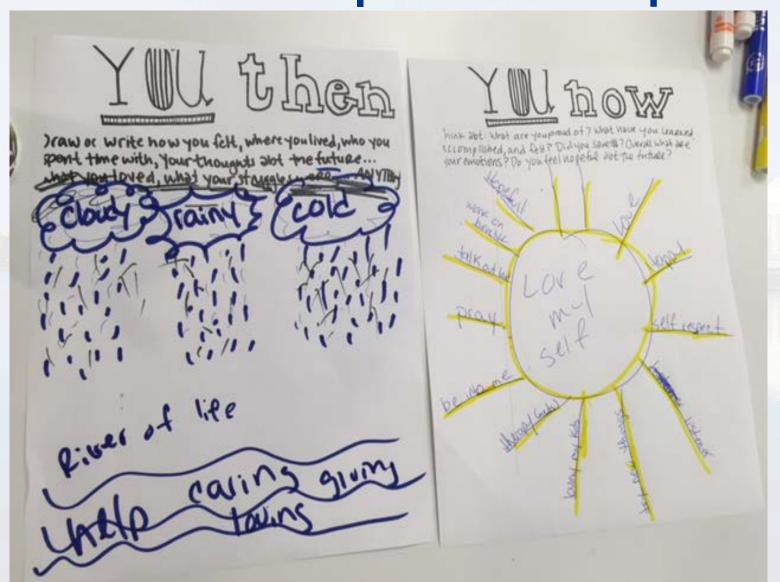
### **Preliminary Outcomes: Employment**



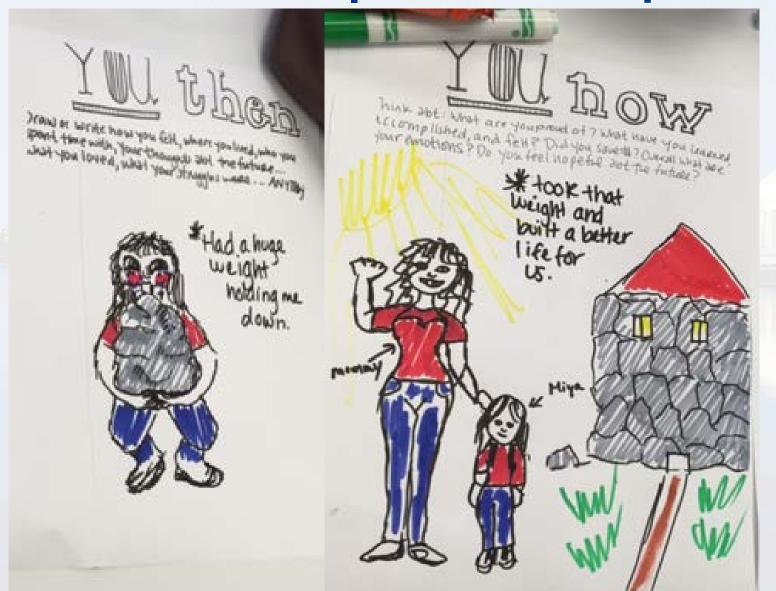
### **Preliminary Outcomes: Banking**



**Qualitative Results | Member Perspective** 



### **Qualitative Results | Member Perspective**



#### Next Steps for The Network

- Ongoing programming & evaluation
- Partnering with E&T programs
- TANF and Medicaid integration
- Implement beyond Philadelphia

#### Recommendations

- Exposure to trauma and adversity must be addressed among TANF recipients
- Peer-support is essential for families to build economic success





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### 2017 Linking TANF Families to Employment and Economic Opportunities Meeting Research and Program Teams



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solutions based on science and the human experience

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