Innovative approaches for addressing the needs of court-involved infants, toddlers, and their families: Key evaluation findings

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Infant-Toddler Court Program National Resource Center

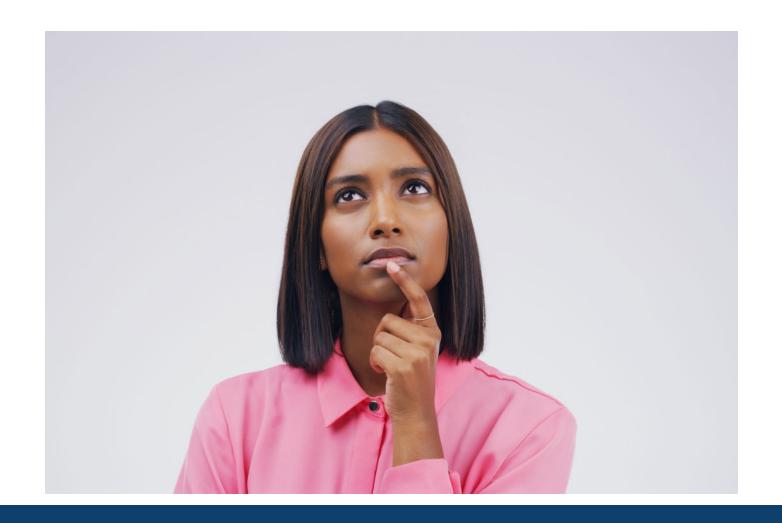
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What drew you to this webinar?









Infant-Toddler Courts

The Safe Babies approach





The Safe Babies Approach

Goal: To apply the science of early childhood development in meeting the urgent needs of infants and toddlers and strengthening their families.

Population Served: Children 0-3 under court jurisdiction, in foster care or at risk of removal, and their families

Areas of Focus:

- Enhanced oversight and collaborative problem-solving
- Expedited, appropriate, and effective services
- Trauma-responsive support
- Interdisciplinary, collaborative, and proactive teamwork
- Continuous quality improvement

Key Roles and Teams:

- Judicial and Child Welfare Leadership and Practice
- Community Coordinator
- Family Team Meetings
- Active Community Teams







Key Permanency Studies: Method & Sample

McCombs-Thornton & Foster, 2012	Casanueva et al. (manuscript submitted for publication)
 Quasi-experimental design 4 'Court Team' sites (n = 298) Propensity score matched comparison group using NSCAW I data (n = 511) Data collection period: Court Team sample: All cases 2005-2009 NSCAW sample: cases entered CWS Oct 1999-Dec 2000 	 Quasi-experimental design 9 Safe Babies Court Team (SBCT) sites (n = 183) Propensity score matched comparison group using NSCAW II data (n = 183) Data collection period: SBCT sample: children served in a site for at least one year between 2010-2018 NSCAW sample: from CW investigations closed between Feb 2008-Apr 2009 (81 counties in 30 states)
 Court Teams Sample – Key Characteristics: 67% < 12 months at program entry 37% Black, 29% White (other race/ethnicity categories not reported) 69% neglect 72% parental substance use disorders 	 SBCT Sample – Key Characteristics: Age in months (mean) at program entry: 11.1 months 31.2% Black, 53.0% White, 10.4% Hispanic, 5.4% Other 66% neglect 86% parental substance use disorders

McCombs-Thornton, K.L., & Foster, E.M. (2012). The effect of the ZERO TO THREE Court Teams initiative on types of exits from the foster care system: A competing risks analysis. *Children and Youth Services Review, 34*(1), 169-178.

Casanueva, C., Williams, J., Kluckman, M., Harris, S., & Fraser, J.G. (2023). The effect of the ZERO TO THREE Infant-Toddler Court Teams on type and time of exits from out-of-home care: A new study ten years after the first competing risks analysis. [Manuscript submitted for publication]



Key Permanency Studies: Outcomes

McCombs-Thornton & Foster, 2012	Casanueva et al. (manuscript under review)
Children in Court Teams sample 2.31 times as likely to exit foster care to reunification or relative guardianship than children in the NSCAW sample ($p < 0.05$)	Children in SBCT sample 1.6 times as likely to exit foster care to permanency than children in the NSCAW sample ($p < 0.001$) More than 2 times as likely to exit to reunification compared with adoption (HR=2.7; $p < 0.001$) and relative guardianship (HR = 2.2., p<.001).
 Court Teams v. NSCAW : Reunification: 37.6% vs. 29.3%; p < 0.05 Relative custodian: 24.8% v. 8.4%; p < 0.05 Adoption: 15.4% v. 40.7%; n.s. 	 SBCTs v. NSCAW: Reunification: 43.7% vs. 25.6%; p < 0.001 Relative custodian: 13.7% v. 16.4%; n.s. Adoption: 39.9% v. 42.1%; n.s. Still in foster care at end of study period: 2.7% v. 16.9%; p < .001
 Median Time to reunification: Court Teams: 309 days or 10.3 months NSCAW: 547 days or 18.2 months 	 Median Time to reunification: SBCTs: 281 days or 9.4 months NSCAW: 463 days or 15.4 months



Key Maltreatment Recurrence Studies: Method & Sample

QIC-ITCT, 2018 (RTI International)	Casanueva et al. (in preparation)
Observational multisite evaluation study for the Quality Improvement Center for Research-Based Infant-Toddler Court Teams (QIC-ITCT) 10 sites across 5 states (n = 251) Data collection period: Apr 2015-May 2018	 Quasi-experimental prospective study for the national Infant-Toddler Court Program (ITCP) 6 sites across 4 states (n = 165) 13 comparison counties in the same 4 states (n = 825) Data collection period: Mar 2019-Mar 2022 (COVID-19 Pandemic) Data: Child welfare administrative records provided by states and prepared for the Children's Bureau as part of NCANDS
QIC-ITCT sites sample: 56% < 12, 24% 12-23, 20% 24-46 months 54% male 50% White, 22% Black, 23% Other, 6% Hispanic 26% premature birth/low birthweight/SGA 72% neglect 70% parental alcohol/drug use 58% prenatal substance exposure 24% parental mental illness Prior CWS involvement not reported	ITCP sites sample: 69% < 12 months 49% male 64% White, 38% Black, 10% Hispanic 7% child with special health needs 66% neglect 54% parental substance use disorder 0% parental mental illness 16% domestic violence 21% prior CWS involvement 39% report prior to March 2020 (onset of COVID-19 Pandemic)

Quality Improvement Center for Research-Based Infant-Toddler Court Teams (QIC-ITCT). (2018). *Making a difference in the lives of families: The Safe Babies Court Team approach*. [Infographic]. Washington, DC: U.S. DHHS, Administration for Children, Youth and Families, Children's Bureau.

Casanueva, C., Harris, S., Domanico, R., Williams, J., & Adeeb, J. (2023). Final evaluation report of the Infant-Toddler Court Program. Research Triangle Park, NC: RTI International. [In preparation]



Key Maltreatment Recurrence Studies: Outcomes

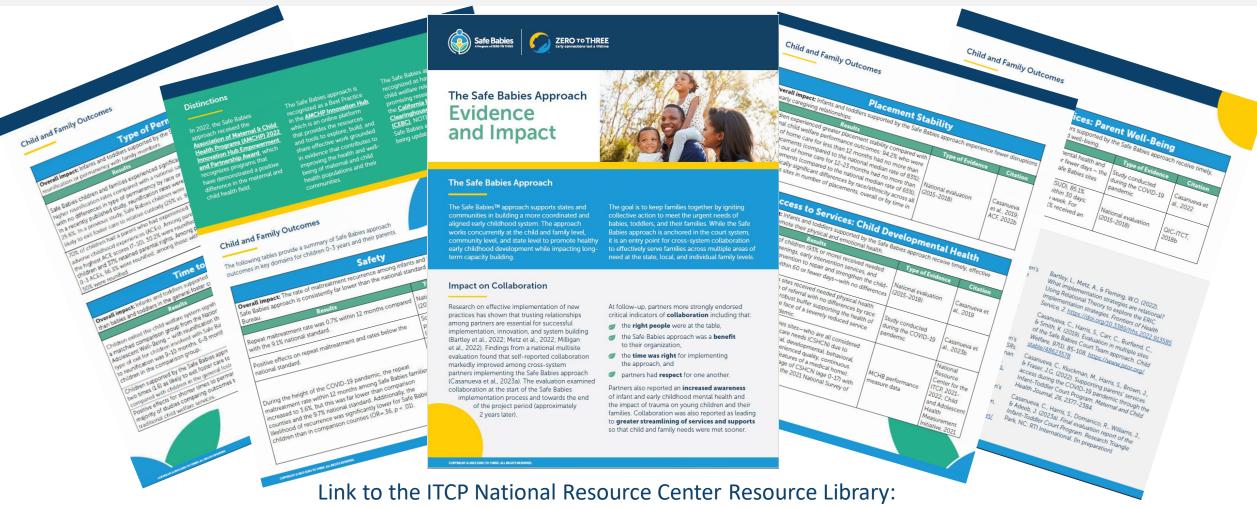
QIC-ITCT, 2018 (RTI International)	Casanueva et al. (in preparation)
 Repeat maltreatment rate within 12 months: 0.7% for children at QIC-ITCT sites Compared with CFSR National Performance Indicator of 9.1% (ACF, 2015) 	 Repeat maltreatment rate within 12 months: 3.6% for children at ITCP sites 10% for children in comparison group Compared with CFSR National Performance Indicator of 9.7% (ACF, 2022)
	The likelihood of recurrence was significantly lower for children at ITCP sites compared with children in comparison counties (OR=0.36, p < 0.01), controlling for race/ethnicity, gender, prior CWS involvement, and domestic violence

Administration for Children and Families, Children's Bureau. (2015, May 13). Final notice of Statewide Data Indicators and National Standards for Child and Family Services Reviews. Corrected Federal Register Announcement. Washington, DC: Department of Health and Human Services.

Administration for Children and Families, Children's Bureau. (2022, February 16). Round 4 of the CFSRs. Washington, DC: Department of Health and Human Services.



New Safe Babies Evidence & Impact Resource

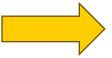


Zero To Three eLearn: ITCP Resource - Safe Babies Court Team™ Approach - Research And Evaluation



Building the evidence

What do we know?



- Multiple studies with consistent outcomes, including quasiexperimental research
- Research showing benefit for multiple outcomes

What don't we yet know?



- A fuller picture of equity
- Who the intervention is and is not benefiting
- Implementation as it relates to outcomes

Evolution of the approach



- Serving children at risk of removal and their families
- Early childhood system building that impacts the broader P-3 population

Evaluation going forward



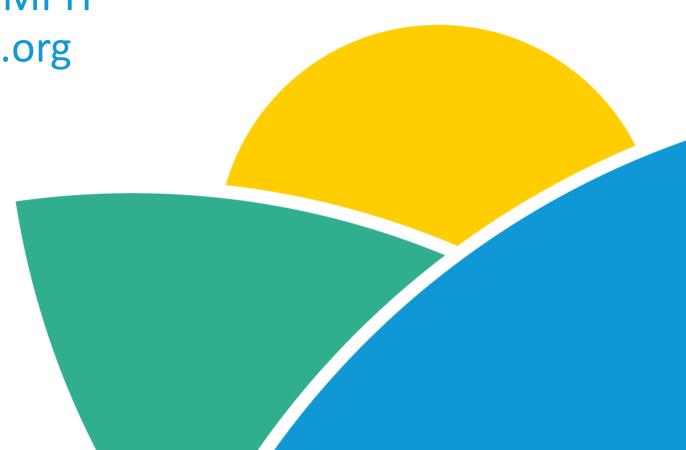
- ✓ Tailoring of the approach/implementation
- ✓ Eligibility as it relates to outcomes
- ✓ Activities and strategies addressing equity
- ✓ System building efforts that impact the broader P-3 population



Contact Information

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Family and Court-Level Impacts
of New York State's Strong
Starts Court Initiative

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From 2012-2019 over 3.7K children aged 0-3 in NYC entered court jurisdiction annually. Strong Starts supports participant families with an infant mental health specialist "Clinical Coordinator."



Subject Child
Attorney for the Child (AFC)





Respondent Attorney for the Parent





CPS Case Worker Agency Attorney







From 2012-2019 over 3.7K children aged 0-3 in NYC entered court jurisdiction annually. Strong Starts supports participant families with an infant mental health specialist "Clinical Coordinator."



Key Components of Strong Starts

- Dedicated Strong Starts judge
- Monthly court appearances
- Monthly clinical conferences
- Collaborative planning
- Targeted services
- Focus on the infant-parent relationship
- Infant mental health training for practitioners



From 2012-2019 over 3.7K children aged 0-3 in NYC entered court jurisdiction annually. Strong Starts supports participant families with an infant mental health specialist "Clinical Coordinator."



Participation Criteria

- \Box 0-3 at filing
- No prior child welfare court involvement
- No court-involved older siblings
- Parental consents
- Coordinator availability (max. caseload of 20)
- Accepts both court-ordered-supervision & removal cases



From 2012-2019 over 3.7K children aged 0-3 in NYC entered court jurisdiction annually. Strong Starts supports participant families with an infant mental health specialist "Clinical Coordinator."



Program Snapshot

☐ Currently operating in NYC and Westchester

County	Implementation	Coordinators	Jurists	Episodes (Active)
Bronx	2015	2.5	2	124 (32)
Queens	2016	1.5	1	56 (16)
Staten Island	2018	1	1	43 (19)
Brooklyn	2021	2	2	29 (20)
Manhattan	2022	1	2	9 (1)
Westchester	2022	1	1	11 (1)
All Sites	2015	9	9	272 (124)

☐ Planned expansion to Buffalo (Erie County)



Our research questions reflect key aspects of the program's theory of impact.

Research Questions

- 1. Do Strong Starts cases have fewer future dependency petitions than other cases?
- 2. What, if any, changes in practice and knowledge do partner attorneys and judges report?
- 3. What impact does Strong Starts implementation have on family preservation among program-eligible families in one Strong Starts judge's courtroom?

Theory of Impact

- 1. Reduce recurrence of maltreatment
- 2. Effect changes in practitioner knowledge & practice
- 3. Increase family preservation

Data Sources

- Administrative court data
- ☐ Semi-structured interviews



Research Question 1: Do Strong Starts cases have fewer future dependency petitions than other cases?

Methods

- Jusing court data, followed participant and contemporary non-participant eligible cases in a single Strong Starts courtroom for at least 6 months after filing, taking into account demographics, allegation types, removal, and final home (n=133)
- Compared groups on new petitions in same county

Findings

No Strong Starts cases had subsequent petitions in the same county; 12% of comparison cases did

- Anecdotally, some program participants had new petitions in other jurisdictions.
- No reason to think that trend would be different between program and comparison groups
- Statistically, Strong Starts participation is a predictor of reduced subsequent petitions.

Safer children



Less potentially traumatizing court involvement for families



Research Question 2: What, if any, changes in practice and knowledge do partner attorneys and judges report?

Methods

- Semi-structured interviews with 4
 Strong Starts judges and 12
 attorneys familiar with the
 program, representing parents,
 children, and CPS
- Deductive coding, thematic analysis

Findings

Strong Starts affected practitioners' practice through:

1. Increased efficiency in processing cases

"So we have all the attorneys, we have all the parties . . . and we all sit together and we discuss what the issues are."

Attorney

Parent & Child

2. Knowledge of available resources and interventions for children and families

"I think I learned there are a lot more services available than we were aware of."



3. Knowledge about early childhood mental health

"It's given me a lot more information to base my advocacy on, without a doubt. It's helped me to make more informed decisions."



Evidence of program impact beyond Strong Starts participant cases



Research Question 3: What impact does Strong Starts implementation have on family preservation among program-eligible families in one Strong Starts judge's courtroom?

Methods

- Triple difference pre-post design that accounts for any court-wide changes not related to Strong Starts implementation
- Using court data for all episodes in a single county filed 3 years prior to and 3 years following program implementation
- All episodes followed for at least a year

Findings

Following Strong Starts Implementation there was...

- A significant reduction in the likelihood of removal for Strong Starts eligible families appearing before the Strong Starts judge (n=17,898).
- An indication of an increased likelihood that a Strong Starts eligible child appearing before the Strong Starts judge is with the respondent caregiver 12 months after filing (n=15,263).

☐ If possible, analyzing court data from additional counties

Where do we go from here?

Program Recommendations
□ ITCTS can maximize impact by including families of children under court-ordered supervision, and by prioritizing presence in multiple jurisdictions over having multiple judges in a single jurisdiction.
Building Evaluation into the Program Model
□ Protective Factors Retrospective Pre-Post Survey Adapted from the Family Resource Information, Education, and Network Development Service, this survey will be administered to program participants at case closure to assess the program's impact on multiple protective factors that prevent child abuse and neglect (just completed pilot).
☐ Practitioner Surveys These surveys will measure the program's impact on child welfare professionals — a case exit survey for practitioners on Strong Starts cases, and 2 annual surveys for distinct groups of Strong Starts partners (finalizing distribution plan).
Additional Evaluation
Court observation

Family and Court-Level Impacts
of New York State's Strong
Starts Court Initiative

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Additional Resources

Strong Starts Court Initiative Website

https://www.innovatingjustice.org/programs/strong-starts-court-initiative

2021 Program Evaluation: Helping the Youngest Start Life Strong

https://www.innovatingjustice.org/publications/helping-youngest-start-life-strong







A History of Michigan's Baby Courts

- 2005: Ofsofsky & Lederman present at a state child welfare conference; 3 counties
- 2008-12: RTI International CDC grant to study implementation; Detroit/Wayne Count selected as a pilot site
- 2012-15: Move into full implementation & evaluate
- 2019-22: Develop online self-paced training
- 2023 : MDHHS Statewide expansion grant from HRSA





Michigan's Approach to Baby Court



Core Elements

- Science-informed judicial leader
- Non-adversarial & collaborative court
- Infant Mental Health Home Visiting Treatment
- Baby Court team crosstrained to support Baby Court values & behaviors
 - Attachment
 - Equity
 - Collaboration
 - Prioritizing family needs
- Stakeholder group: policy & support for front-line team

Evaluation Approach

- Administrative child welfare & mental health data not available
- Used a CBPR design to negotiate evaluation design – balance between rigor & feasibility
 - Similar to evaluation in Miami
 - Parent consent; evaluation voluntary
 - Parent feedback session courts and clinicians wanted to know the assessment results

ZERO TC THREE . JULY 2017

Cultivating Opportunity Amid Crisis

Using Video-Based Assessment and Feedback to Support Parent-Child Relationships in Child Welfare

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Infant mental health home visiting in the context of an infant—toddler court team: Changes in parental responsiveness and reflective functioning

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ABSTRACT

This article describes an infant-toddler court team in Michigan, the community-based participatory research approach to the implementation evaluation, and the resulting changes in parenting. Like other court teams, Michigan's Baby Court is led by a science-informed jurist, and all service providers are knowledgeable about the developmental needs of young children and engage in collaborative communication throughout the case. Relationship-based treatment in the form of infant mental health home-visiting was provided to families. Sixteen parents participated in pre- and posttest evaluation visits to assess changes in parents' reflective functioning and interactions with their child. Findings suggest improvements in parents' responsiveness, positive affect, and reflective functioning, with moderate effects. Higher risk parents demonstrated significant changes in reflective functioning, as compared to those at lower risk. These findings add to and support the limited literature on the effectiveness of infant-toddler court teams, which include relationship-based and trauma-informed services.

KEYWORDS

attachment-based interventions, court teams, infant mental health, maltreatment, parenting

Infant Mental Health Journal 2019

Sample & Methods

Sample

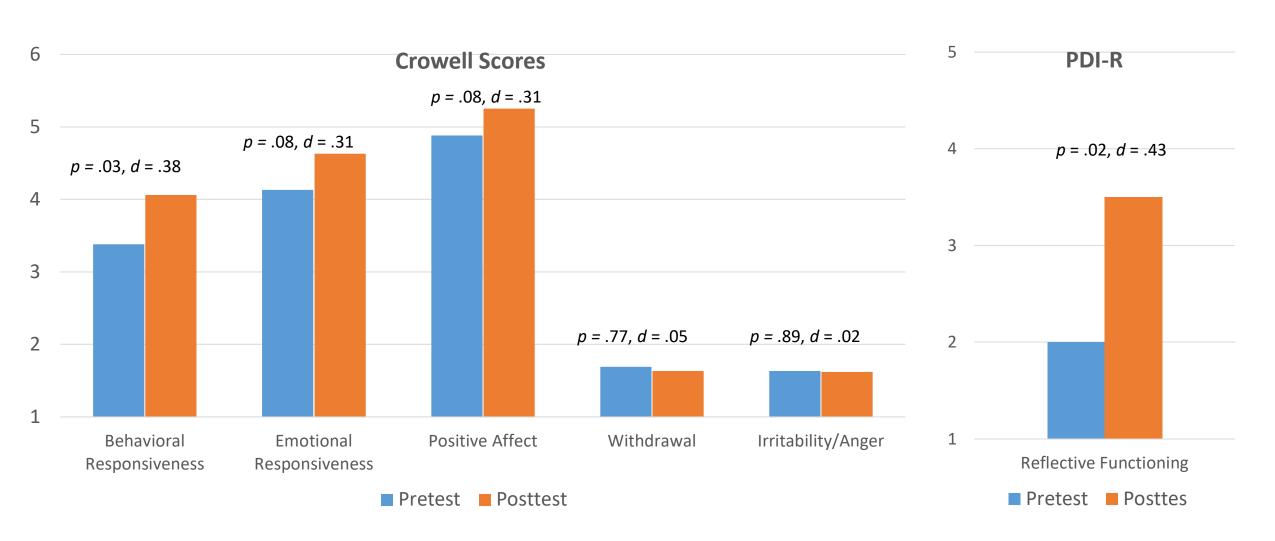
- 16 parents who completed preand posttest
- 75% African American
- 68% Female
- Age: 16-32 (M = 21.69; 4.53)
- Education: 43.8% < high school
- Single parents: 81.3%
- Income: \$0-\$2,400/month (M = \$733)
- 18 Children: 17.48 months; 44% female

Methods

- 1+ child(ren) aged 0-3 under court jurisdiction for maltreatment
- Pretest shortly after referral; posttest
 9 months later
 - Demographics
 - Developmental assessment (Bayley III)
 - Reflective Functioning (PDI-R)
 - Parenting (Crowell))
- Feedback session with parents & clinician
- Court file review

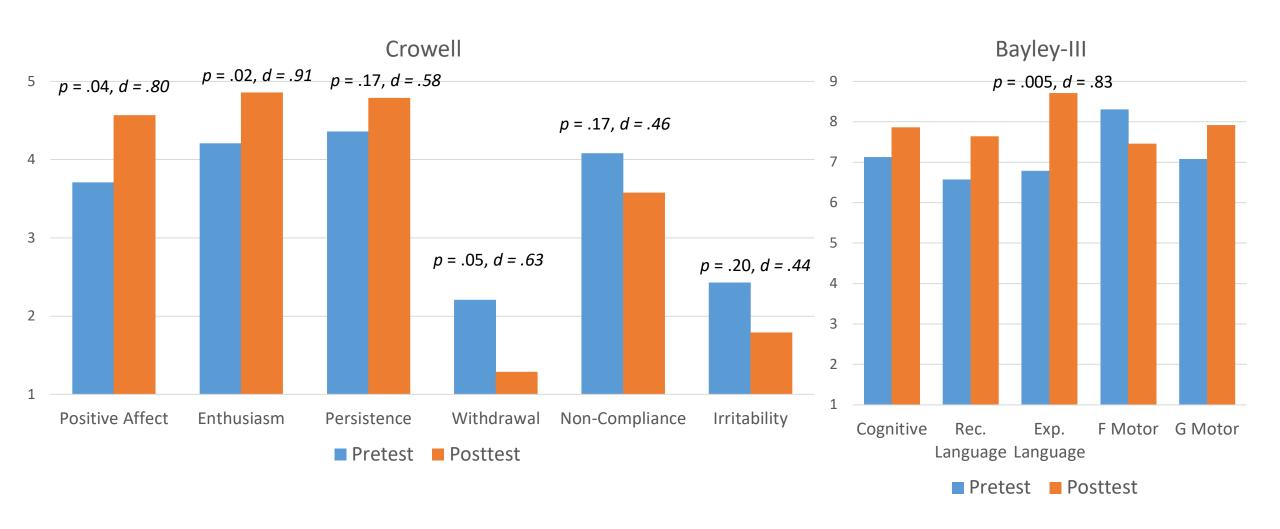
Changes in Parenting

Stacks, A.M., Barron, C. C., & Wong, K. (2019) Infant Mental Health Journal



Child Behavior and Development

Stacks, A.M., Wong, K., Barron, C., & Ryznar, T. (2020), Child Abuse & Neglect



Permanency

Stacks, A.M., Wong, K., Barron, C., & Ryznar, T. (2020), Child Abuse & Neglect

- 69.6% of children were reunified
 - 18.7 months in out-of-home care
 - 18.8% returned home within 12 months

Next Steps

- Retrospective Evaluation
 - Administrative data 2014 2019
 - Propensity score matched comparison
 - Time to permanency
 - Type of exit from care
 - Maltreatment recurrence



Putting it all together

- Impact across programs
- Commonalities and differences
- Future evaluation research





Infant-Toddler Court Program National Resource Center

What burning question do you still have about the evidence for infant-toddler court teams?

Thank you!



