The Baby TALK Home Visiting Randomized Control Trial: Examining the Effects of Home Visiting on Refugee and Immigrant Families

Funded by: Baby TALK, Inc.& the Illinois State Board of Education

200 Families Recruited
186 refugee families and 14 families of undocumented immigrant status

12 Nationalities Represented
- Iraq, Syria, Iran, Afghanistan, Sudan, DR Congo, Ethiopia, Burma, Ecuador, Cuba, Mexico, Columbia

9 Languages Spoken
- Arabic, Burmese, Farsi, Kinyarwanda, Malay, Rohingya, Spanish, Swahili, Tigrinya

Child Outcomes
Statistically Significant Gains:
- Social Emotional Development (ASQ3, p=0.00)
- Language Development (PLS-5, p=0.02)
- Positive Parenting Skills increased in treatment families (home visiting form, p=0.00)

Parent Outcomes
Positive Gains:
- Parental Stress (PSI-4SF) was less among treatment group with improved symptoms.
- Trauma Symptoms (RHS-15): Treatment families showed better coping with the treatment.

Family Outcomes
Positive Gains:
- Linkages & Referrals: Treatment families more proactive in seeking help (effect size = 0.22)
- Economic self-sufficiency: Treatment families more likely to have a job

94% of sample use Public Benefits
88% of sample are ELL
64% have less than a HS degree
Average Years Displaced: 9.3 years
Average Family Size: 4.8
Study Instruments

CHILD OUTCOMES (2 measures)
1. Ages and Stages Questionnaire, 3rd Edition (ASQ3)

PARENT OUTCOMES (2 measures)
1. Parental Stress Index, 4th Edition, Short Form (PSI-4-SF)
2. Refugee Health Screener 15, Mental Health/Trauma (RHS-15)

FAMILY OUTCOMES (3 measures)
1. Demographic Form to measure 1. Economic Self-Sufficiency and 2. Coordination/Access to Community Referrals
2. Home Visiting Documentation Form to measure 1. Positive Parenting Skills

Study Components

Type: Randomized Controlled Trial
Intervention: Home Visitation twice per month for 12 months
Measures: Baseline at 12-months from baseline

Research Team

5 Researchers
3 Research Assistants
8 Home Visitors including 5 home visitors who were former refugees

Preferred Citation

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