

# 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



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

## 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

# Study Instruments

## **CHILD OUTCOMES (2 measures)**

1. Ages and Stages Questionnaire, 3rd Edition (ASQ3)
2. Preschool Language Scales, 5th Edition (PLS-5)

## **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

Hilado, A., Leow, C., & Yang, Y. (2018). The Baby TALK – RefugeeOne Study: A randomized controlled trial examining home visiting services with refugees and immigrants. Report submitted to the U.S. Department of Health and Human Services, Home Visiting Evidence of Effectiveness (HomVEE) Review.

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