



"There is a magic window during pregnancy...it's a time when the desire to be a good mother and raise a healthy, happy child creates motivation to overcome incredible obstacles including poverty, instability or abuse with the help of a well-trained nurse."

> David Olds, Ph.D., Founder, Nurse-Family Partnership







The How

EXPERT:

Specially-trained nurses

PROVEN:

Extensive and compelling evidence

INTENSIVE:

Pregnancy through age 2

TIMELY:

First 1000 days



Registered Nurses

Specializing in Community Health Nursing Practice

Receive Extensive
Education in the
Model

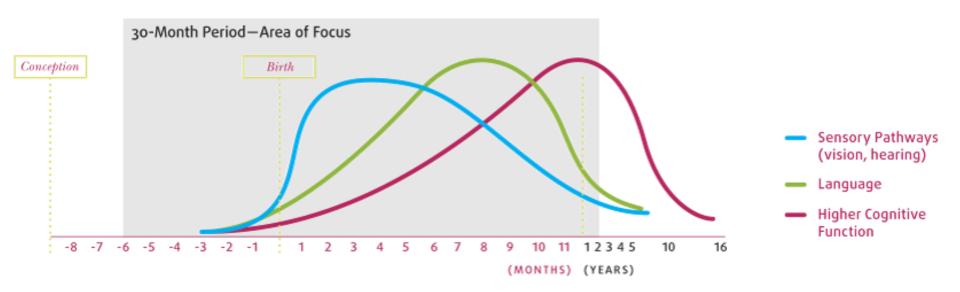


The First 1,000 Days

- Early experience influence the developing brain
- Toxic affects of chronic stress
- Adversity can lead to lifelong problems
- Early intervention can prevent consequences
- Stable, caring relationships essential for development

Human Brain Development

Synapse formation dependent on early experiences



Source: Nelson, C.A., From Neurons to Neighborhoods (2000). Shonkoff, J. & Phillips, D. (Eds.)

Home Visit Overview

Personal Health

- Health Maintenance Practices
- Nutrition and Exercise
- Substance Use
- Mental Health Functioning

Environmental Health

- Home
- Work, School and Neighborhood
- Life Course Development
- Family Planning
- Education and Livelihood

Maternal Role

- Mothering Role
- Physical Care
- Behavioral and Emotional Care

Family and Friends

- Personal network Relationships
- Assistance with Childcare

Health and Human Services

Service Utilization



NFP Research

1977 Elmira, NY

Participants: 400

Population: Low-income, white

Studied: Semi-rural area

1990 Memphis, TN

Participants: 1,139

Population: Low-income, black

Studied: Urban area

1994 Denver, CO

Participants: 735

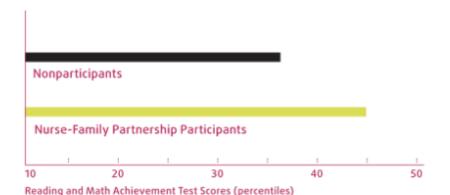
Population: Large Hispanic representation

Studied: Nurse and paraprofessionals

Trial Outcomes

Academic Achievement

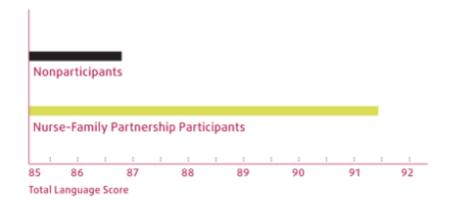
Grades 1–3, Age 9—Memphis (Born to low-resource mothers)



Source: Reproduced with permission from *Pediatrics*, Vol. 120, e838, Copyright © 2007 by the AAP.

Preschool Language Scale

Age 4—Denver (Born to low-resource mothers)

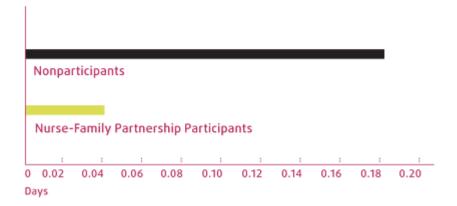


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Memphis Trial Outcomes

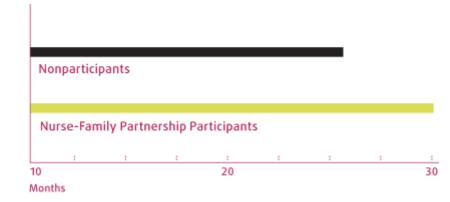
Days Hospitalized for Injuries

Birth to age 2-Memphis



Months Between Births

Between first and second child (by first child's fifth birthday)—Memphis



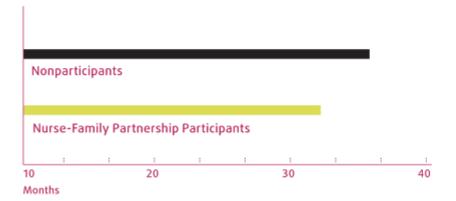
Source: JAMA, 1997, Vol. 278, 650, Copyright © 1997, American Medical Association. All rights reserved. Source: JAMA, 2000, Vol. 283, 1987, Copyright © 2000, American Medical Association. All rights reserved.

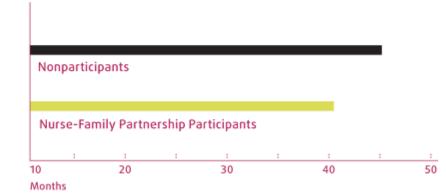
Memphis Trial Outcomes (Cont)

Months Receiving Welfare Assistance (AFDC)

Birth through age 5—Memphis

Months Receiving Food Stamps
Birth through age 5—Memphis





Source: JAMA, 2000, Vol. 283, 1987, Copyright © 2000, American Medical Association. All rights reserved. Source: JAMA, 2000, Vol. 283, 1987, Copyright © 2000, American Medical Association. All rights reserved.



NFP Projected Outcomes

PIRE Report by Dr. Ted R. Miller

Based on 177,517 pregnant women enrolled in NFP from 1996-2013, Miller projects that by 2031, NFP will prevent an estimated:

- 500 infant deaths
- 10,000 preterm births
- 13,000 dangerous closely-spaced births
- 42,000 child maltreatment incidents
- 36,000 intimate partner violence incidents
- 90,000 violent crimes by youth
- 41,000 cases of youth substance abuse



Number of families served since replication began in 1996: 269,311

Number of families currently enrolled: 34,467

Number of nurse home visitors: 1,867

Number of counties where the program is serving clients: 586

Number of states where the program is serving clients:
42 + U.S. Virgin Islands



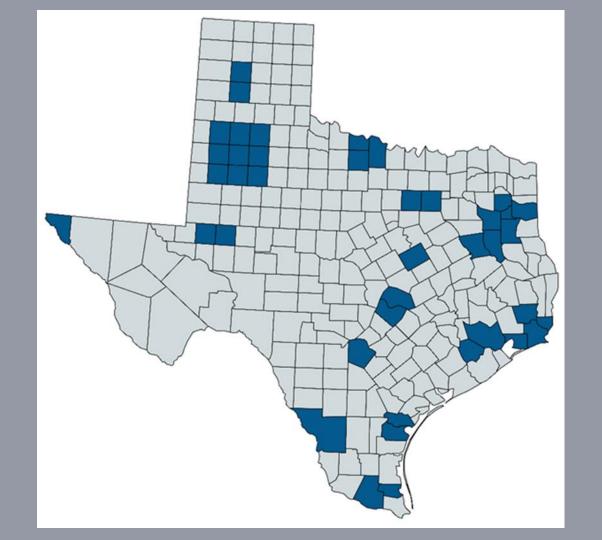
Nurse-Family Partnership in Texas

Number of families served since 2006: 12,736

Number of families currently enrolled: 2,793

Number of nurse home visitors: 123

Number of counties where the program is serving clients:
41





Texas

NFP Outcomes

- 10.7% of births occurred before 37 weeks
- 11.4% low birth weight
- 92.2% initiate breastfeeding at birth
- 25.9% clients have a subsequent pregnancy at 24 months



Texas NFP Outcomes

- 96.2% of children are up-to-date with immunizations at 24 months
- 61.6% of clients who were working at child's age 24 months and were 18 years or older at intake



Nurse-Family Partnership Budget

- Approximately \$16 million in TANF and Maternal Infant and Early Childhood Home Visiting Dollars
- Each site comes up with 10-25% of operating costs with local dollars
- 2019 Legislative Ask: Increase of \$4 million to serve 800 additional families across the state



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