Observation of home visit planning processes: Is planning related to outcomes?

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When knocking at the door for a home visit . . . What is the home visitor expecting?

On the other side of the door . . .

Does the parent know what to expect? What topics or activities are planned? Did the parent have input into what will happen?

Planning helps home visitors respond to family strengths

Plan home visits with parents to:

- 1. help families use their resources —what they already have and already do - to support child development
- 2. individualize services to each family's members, life situation, culture, and other strengths

Can planning home visits together with parents make better home visits?

- Uses family's resources
- Individualizes to families
- Engages parents

Home Visit Rating Scale 1. Responsiveness Items that reflect planning with parents:

- 1. planned home visit activities together with parent
- 2. prepared for the home visit using those activities
- 6. responded to family input for agenda & activities of current home visit

Is planning related to outcomes?

Video observations of Early Head Start home visits

N = 54 low-income families

Observed 3 planning items on the Responsiveness (HOVRS) Item ratings, averaged (rounded):

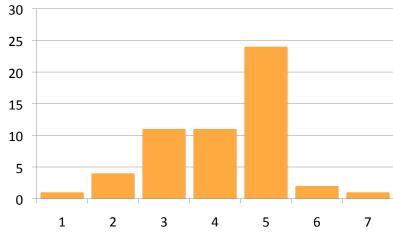
1 – needs training, 3 – adequate, 5 – good, 7- excellent

Outcome measures: parenting (HOME), child language (PPVT)

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Responsiveness: 3 Planning Items ($\alpha = .60$)



Number of Home Visits at each Rating Level

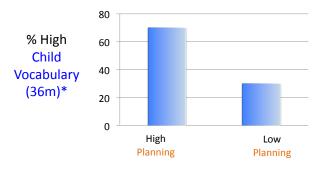
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Planning practices:

(Responsiveness # 1, 2, & 6)

• Higher scores on *Planning* predict better child vocabulary

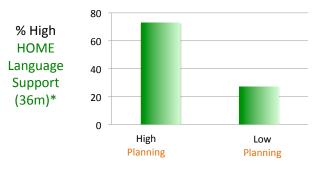


*controlling for vocabulary at 14mo

Planning practices:

(Responsiveness # 1, 2, & 6)

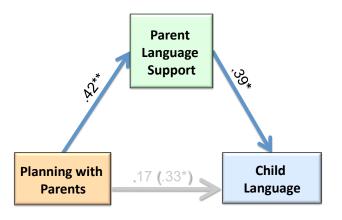
• Higher scores on *Planning* predicted better HOME scores



*controlling for HOME at 14mo

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Binomial effect size (McCartney & Rosenthal, 2000)



Sobel = 1.90, p = .057

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1. Individualize—Ensure home visiting "fits"

The parent's

- skills
- values
- comfort

The family's

- culture
- activities
- resources

The child's

- development
- temperament
- interests

4 ways planning may affect outcomes

- 1. Individualizing
- 2. Motivating
- 3. Collaborating
- 4. Getting more sustainable parenting impacts
- 5. Increasing parent planning skills

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2. Motivate—for parent engagement

Anticipation

Continuity of parenting curriculum

Richer participation in activities

3. Collaborate—work with parents as partners

Equal partners

Keeping parent in the parenting role

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4. Get more sustainable parenting impacts

Parents are more engaged
Parents are better prepared to support child development

5. Increase parent planning skills

Increase intentional, planful, responsible support of child development

Increase parent planning skills - executive function skills

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Future Research Directions

- Larger samples, more diverse families & programs
- Test specific planning strategies with parents
 - Guiding parent observation of child's development
 - Offering multiple topic and activity choices
 - Reflecting together on activities child and family enjoy
 - identifying materials together to support child learning
 - Planning together to involve other family members
- Test specific parenting impacts
 - Engagement, motivation
 - General planning skills
 - Planful parenting that supports child's development

Bronfenbrenner

Urie Bronfenbrenner, in 1978, reviewed the research on home visiting programs and concluded:

"Parent-child intervention resulted in substantial gains in IQ which were still evident three to four years after termination of the program. . . [However,] gains were reduced to the extent that primary responsibility for the child's development was assumed by the staff member rather than left with the parent."

To keep responsibility for the child's development with the **parent**, involve the **parent** in planning the home visit activities.

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