| Author, Year | Program/ Trial Name | Country | Funding Source | Study Date Range | Study Design | No. of Study Arms | Total N | Duration |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Barlow et al, 2007104McIntosh et al, 2009105 | Family Partnership Model | United Kingdom | Nuffield Foundation, Department of Health | 2003 to 2004\* | Parallel group RCT | 2 | 131 caregivers† | 18 months |
| Brayden et al, 1993112 | NA | United States | National Institute of Mental Health and National Institute of Child Health and Human Development  | 1984 to 1988 | Parallel group RCT | 3 | 314 mothers at high risk | 2 years |
| Brooten et al, 1986113 | NA | United States | Robert Wood Johnson Foundation and the Division of Nursing, Health Resources Administration, U.S. Department of Health and Human Services | 1982 to 1987 | Parallel group RCT | 2 | 79 infants  | 18 months |
| Bugental and Schwartz, 2009106 | Healthy Start+ | United States | National Institutes of Health; National Science Foundation | NR | Parallel group RCT | 2 | 147 caretakers randomized, 110 agreed to participate | 1 year |
| Caldera et al, 200792Duggan et al, 200791 | Healthy Families Alaska | United States | Alaska Mental Health Trust Authority and Alaska State Department of Health and Social Services | 2000 to 2003 | Parallel group RCT | 2 | 364 families randomized | 2 years |
| DuMont et al, 200893DuMont et al, 201094 | Healthy Families New York | United States | Department of Health and Human Services Office on Child Abuse and Neglect, followup funded by National Institute of Justice | Recruitment:March 2000 to August 2001  | Parallel group RCT | 2 | 1,173 mothers | Original study: 2 yearsFollowup: 7 years |
| Easterbrooks et al, 2013107 | Healthy Families Massachusetts | United States | The Massachusetts Children’s Trust Fund; Pew Center for the States | NR | Parallel group RCT | 2 | 707 caregiversǂ | 24 months |
| Fergusson et al, 2005108Fergusson et al, 2013109 | Early Start Program | New Zealand | The Health Research Council of New Zealand, the National Child Health Research Foundation, the Canterbury Medical Research Foundation, and the New Zealand Lottery Grants Board | Recruitment: January 2000 to July 2001§ | Parallel group RCT | 2 | 443 families | Up to 36 months; average 24 months |
| Finello et al, 1998114 | NA | United States | PAIDOS Healthcare, Hastings Foundation, State of California Department of Health Services | NR | Parallel group RCT | 4 | 81 infants | 24 months  |
| Guyer et al, 2003115Minkovitz et al, 2007116 | Heathy Steps for Young Children | United States | Agency for Healthcare Research and Quality; the Commonwealth Fund and over 60 national and local sponsors | Enrollment:September 1996 to November 1998 | Parallel group RCT | 2 | 2,584 children randomized (randomization occurred at birth before enrollment or checks for eligibility), 2,235 children enrolled (RCT design only) | 3 years |
| Kitzman et al, 199796Olds et al, 200797 | TheMemphis Trial | United States (TN) | National Institute of Nursing Research, the Bureau of Maternal and Child Health, the Administration for Children and Families, the Office of the Assistant Secretary for Planning and Evaluation, the National Center for Child Abuse and Neglect | Participants recruited from Jun 1990–Aug 1991 | Parallel group RCT | 4 | 1,139 caregiversǁ randomized during the prenatal phase of the study, 743 enrolled for followup in the postnatal phase  | 24 months |
| Lam et al, 2009103 | NA | United States | National Institute on Alcohol Abuse and Alcoholism | NR | Parallel group RCT | 3 | 30 male patients (with their female partners and custodial children) | 12 weeks |
| Larson, 1980110 | NA | Canada | National Health and Welfare Canada, Health Programs Branch | NR | Parallel group RCT | 3¶ | 115 mother-infant pairs | G1: 0 monthsG2: approximately 13.5 months |
| Lowell et al, 2011117 | Child and Family Interagency, Resource, Support, and Training  | United States  | The Starting Early Starting Smart Prototype (Substance Abuse and Mental Health Services Administration) and the Robert Wood Johnson Foundation | NR | Parallel group RCT | 2 | 157 families | Mean 22.1 weeks# |
| Marcenko and Spence, 1994118 | NA | United States | A grant from the Department of Health and Human Services (90CB004-01) under the Abandoned Infants Assistance Program. | NR | Parallel group RCT | 2 | 225 mothers | Pregnancy through 12 months of age |
| Olds et al, 198698Olds et al, 199499Olds et al, 1997100Eckenrode et al, 2000101Zielinski et al, 2009102 | TheElmira Trial | United States | Bureau of Community Health Services, Robert Wood Johnson Foundation, W. T. Grant Foundation | 1981 to 1996 | Parallel group RCT | 4\*\* | 400 families | Pregnancy through 2 years of age |
| Quinlivan and Street, 2003119 | NA | Australia | Health Department of Australia | July 1998–December 2000 | Parallel group RCT | 2 | 136 pregnant adolescents | 6 months |
| Robling et al, 201690 | Family Nurse Partnership | United Kingdom | Policy Research Programme, Department of Health (England) | June 2009 (screening of women began)- April 2014 (all followup data collected) | Parallel group RCT | 2 | 1,645 mothers | ~27-33 months (home visits from early pregnancy [eligible women were of <25 weeks gestation] until child’s second birthday) |
| Sadler et al, 201395 | Minding the Baby | United States | National Institutes of Health, several foundations (Irving B. Harris, FAR, Annie E. Casey, Pritzker Early Childhood, Seedlings, Edlow Family, Schneider family) | NR | Cluster group RCT | 2 | 105 families | 27 months |
| Siegel et al, 198089 | NA | United States (NC) | National Institute of Child Health and Human Development, the William T. Grant Foundation | Participants recruited from Jan 1976–Oct 1977 | Parallel group RCT | 6†† | 321 caregiverǂǂ | 3 months |
| Silovsky et al, 2011111 | SafeCare+ | United States | U.S. Department of Justice, Oklahoma Department of Human Services | March 2007–May 2009 | Parallel group RCT | 2 | 105 caregivers | NR§§ |
| Wiggins et al, 2005121Wiggins et al, 2004120 | The Social Support and Family Health Study | United Kingdom | Health Technology Assessment Programme of the National Health Service Research and Development Programme and the Camden and Islington Health Authority | Recruitment in 1999 | Parallel group RCT | 3 | 731 women and their infants | 1 year |

\* Based on cost analysis results reported in McIntosh et al, 2009.105

† Randomized participants were vulnerable pregnant women.

ǂ Randomized participants were first-time mothers.

§ The 19-month recruitment period was from January 1, 2000 to July 31, 2001, so although it was not reported, the dates of the original study are likely to be 2001-2004, and the dates of the followup study are likely to be 2004-2010.

ǁ Randomized participants were pregnant women.

¶ The study included a nonrandomized arm not further described in the evidence tables.

# Treatment duration was individualized; Mean 22.1 weeks (SD=14.5, median=18.7).

\*\* Intervention and baseline characteristics only reported for three of the study groups (Treatments 1 and 2 were combined for purposes of analysis after it was determined that there were no differences between the group). See comments in *Appendix D Table 3* for detailed explanation.

†† The study stratified the design to account for neonates who needed observation nursery in the first 24 hours. The remainder of the evidence tables combine the two usual-care arms and the two intensive-intervention arms. See *Appendix D Table 3* for detailed explanation.

ǂǂ Randomized participants were pregnant women.

§§ Post-service time point is no earlier than 6 months after the pre-service interview.

**Abbreviations:** FAR=the FAR fund from New York City ; G=group; KQ=key question; NA=not applicable; NC=North Carolina; NR=not reported; PAIDOS=PAIDOS Healthcare., Inc.; RCT=randomized, controlled trials; SD=standard deviation; TN=Tennessee.