



Social Capital and Building Health in Early Childhood

**Health Policy Roundtable, Wash DC
February 26, 2014**

David W. Willis, M.D., FAAP
Director, Division of Home Visiting and Early Childhood Systems
Maternal and Child Health Bureau
Health Resources and Services Administration
Department of Health and Human Services



Social Capital



***DEFINITION:** The networks of relationships among people who live and work in a particular society, enabling that society to function effectively.*

- Viewed as the source of many positive outcomes
- More than an individual asset
- Also a feature of communities and nations
- Degree of cohesiveness, connections
- Decline of social capital is seen as responsible for many social ills



Social Capital



Conceptual and Causal Ambiguity

- Relations of trust, mutual expectations, and shared values embedded in social networks
- Not possessed by individuals, but rather a structure between and among individuals
- Resides in the relationships individuals have with one another
- Individuals can *draw upon* social capital in their networks
- Social capital facilitates the flow of information and the development and enforcement of norms



- **For young children, social capital operates through their parents**
- **Two primary mechanisms**
 - **Social support**
 - Parents who feel more connected to others have better access to information and are better able to establish and enforce norms with their children
 - **Social control**
 - Parents' positive social networks offer collective socialization of children

Source; A. Gamoran, et al, 2012

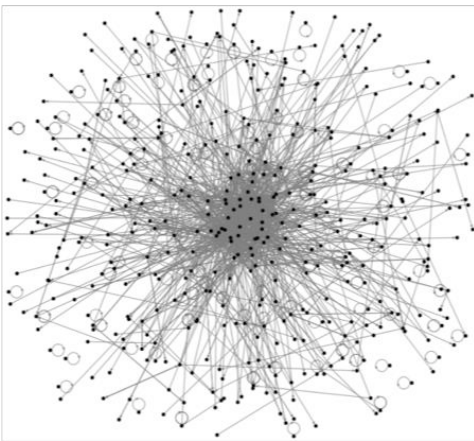


Social Capital and Inequality



- Unequal social capital contributes to unequal child development
- Among U.S. Latinos, social capital within family networks is high, but parent-school social capital is low
- Building family-school social capital may enhance child outcomes particularly for Latinos – the focus of our empirical analysis

Source; A. Gamoran, et al, 2012



Social Network Analysis

“Set of methods and tools used to dynamically assess the growth of value derived by social interactions”

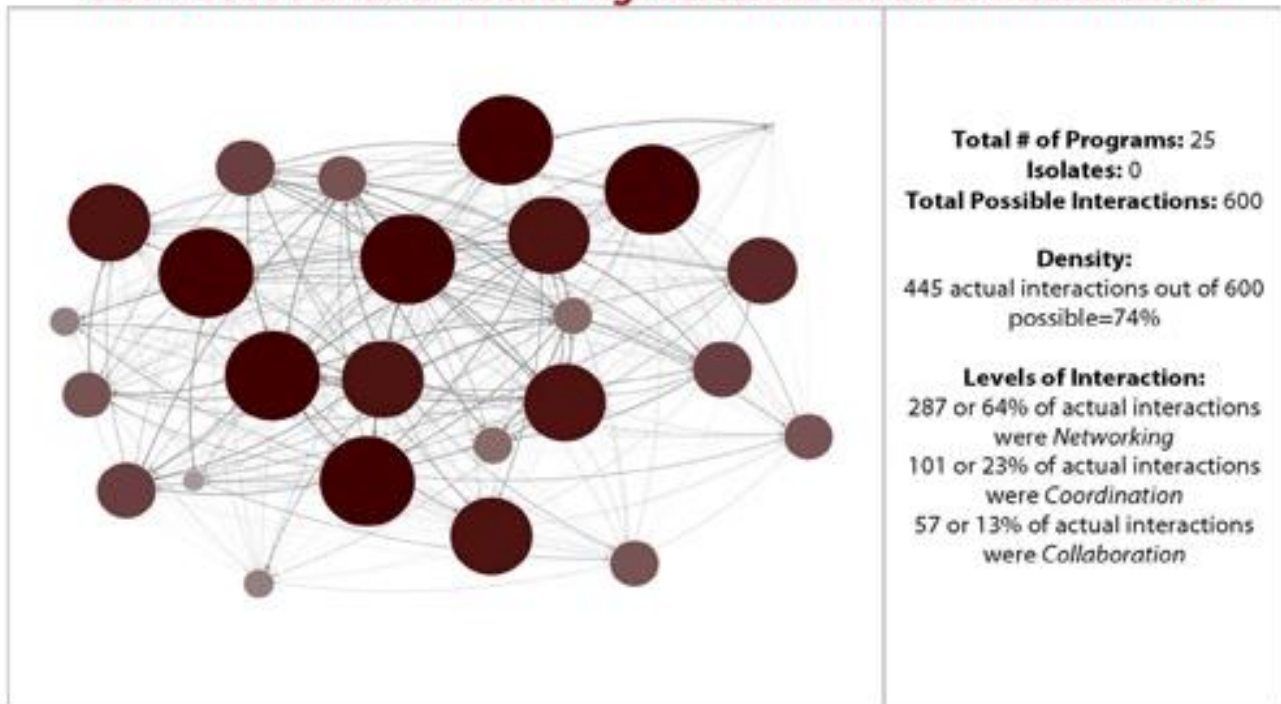
Peter Gloor, et al, 2013



Data to Connect Communities



2011-2012 Funded Partner Agencies: All Levels of Interactions

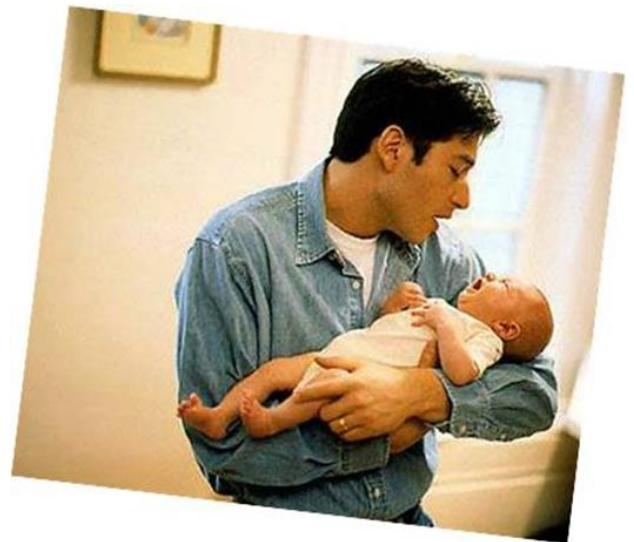


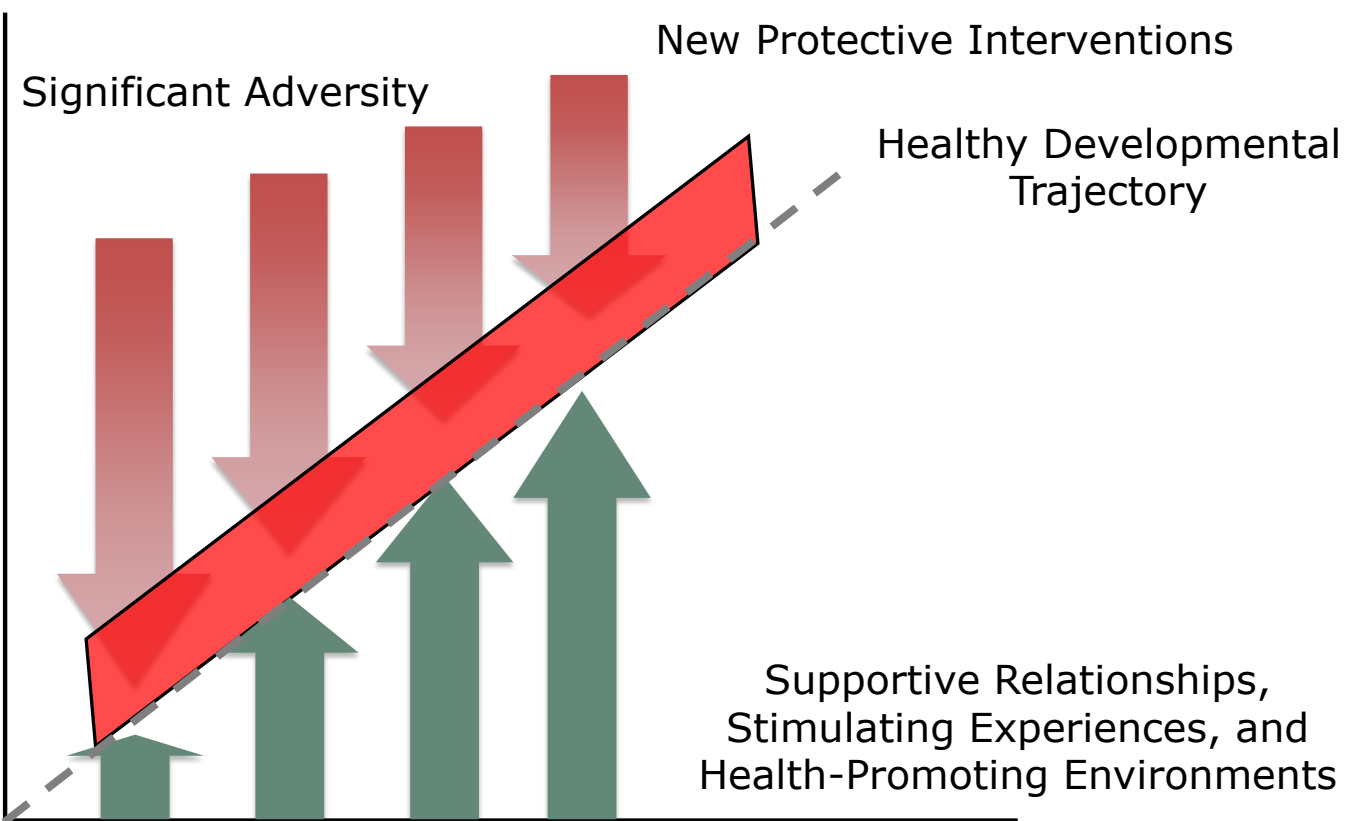
Source: harder+company, First 5 Monterey County, 2012



We're in the "building health and developmental assurance" business...

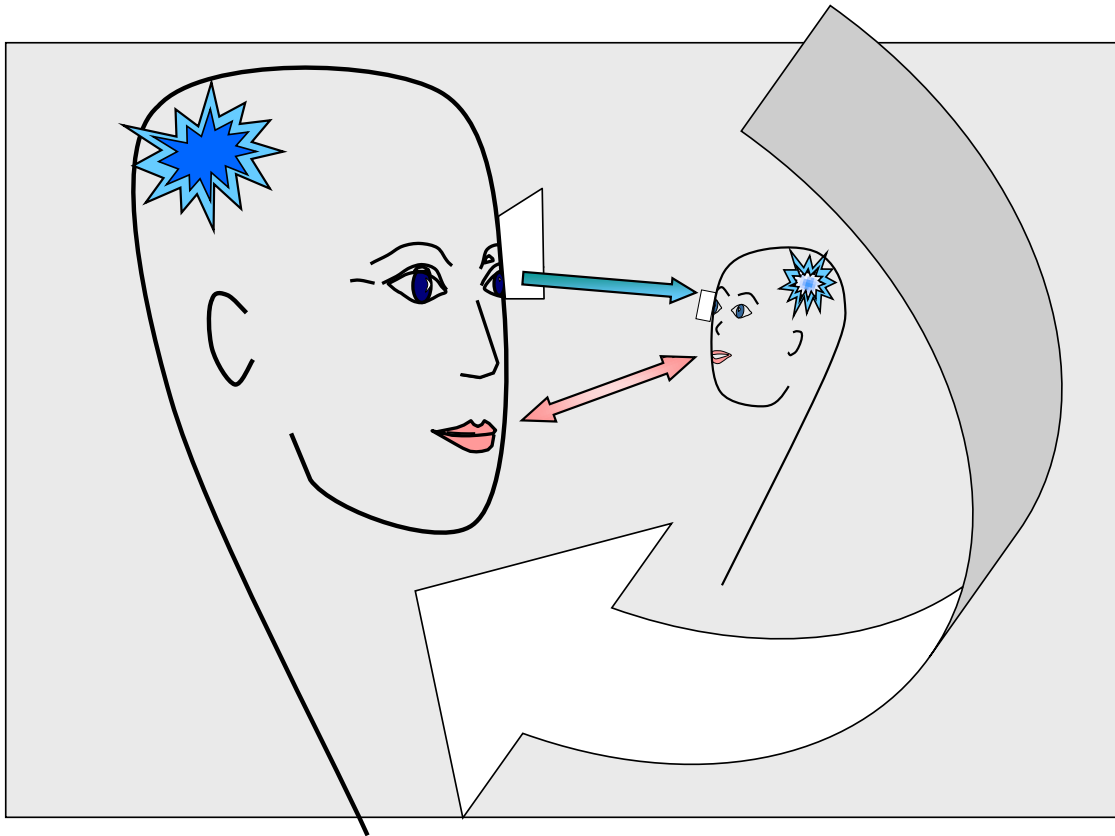
- Physical health
- Developmental health
- Relational health







Relational Health

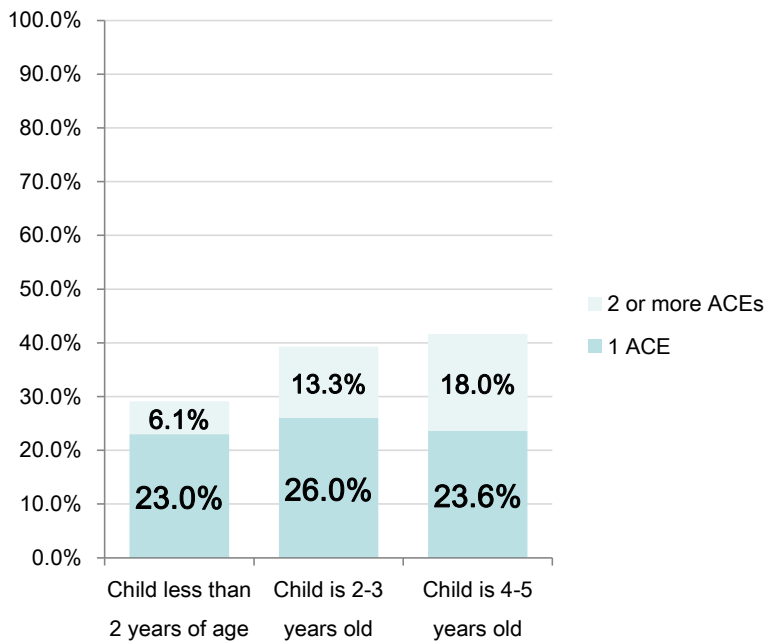




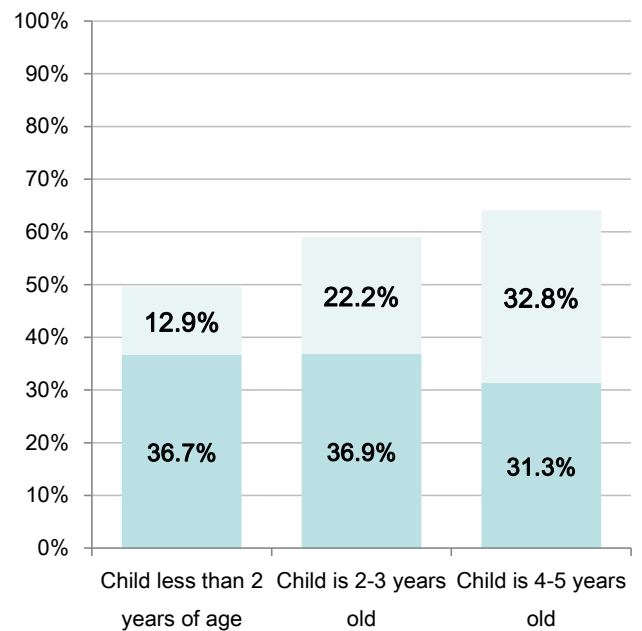
ADVERSE CHILDHOOD EXPERIENCES* AMONG YOUNG CHILDREN



ACES AMONG ALL CHILDREN 0-5 YEARS-OLD



ACES AMONG ALL CHILDREN 0-5 YEARS-OLD IN HOUSEHOLDS BETWEEN 0%-100% OF FPL



SOURCE: National Survey of Children's Health. NSCH 2011/12.. Technical Assistance provided by Child and Adolescent Health Measurement Initiative (CAHMI), Data Resource Center for Child and Adolescent Health. Supported by Cooperative Agreement 1-U59-MC06980-01 from the U.S. Department of Health and Human Services, Health Resources and Services Administration (HRSA), Maternal and Child Health Bureau (MCHB).

*Nine adverse experiences include socio-economic hardship, divorce/parental separation, household member with substance/alcohol problem, victim or witness to neighborhood violence, household member with mental illness, domestic violence witness, incarcerated parent, treated unfairly due to race/ethnicity, and death of parent.



Legislative Authority



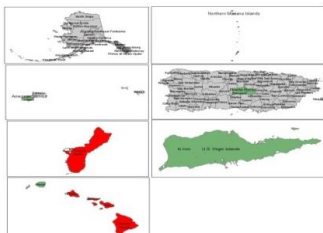
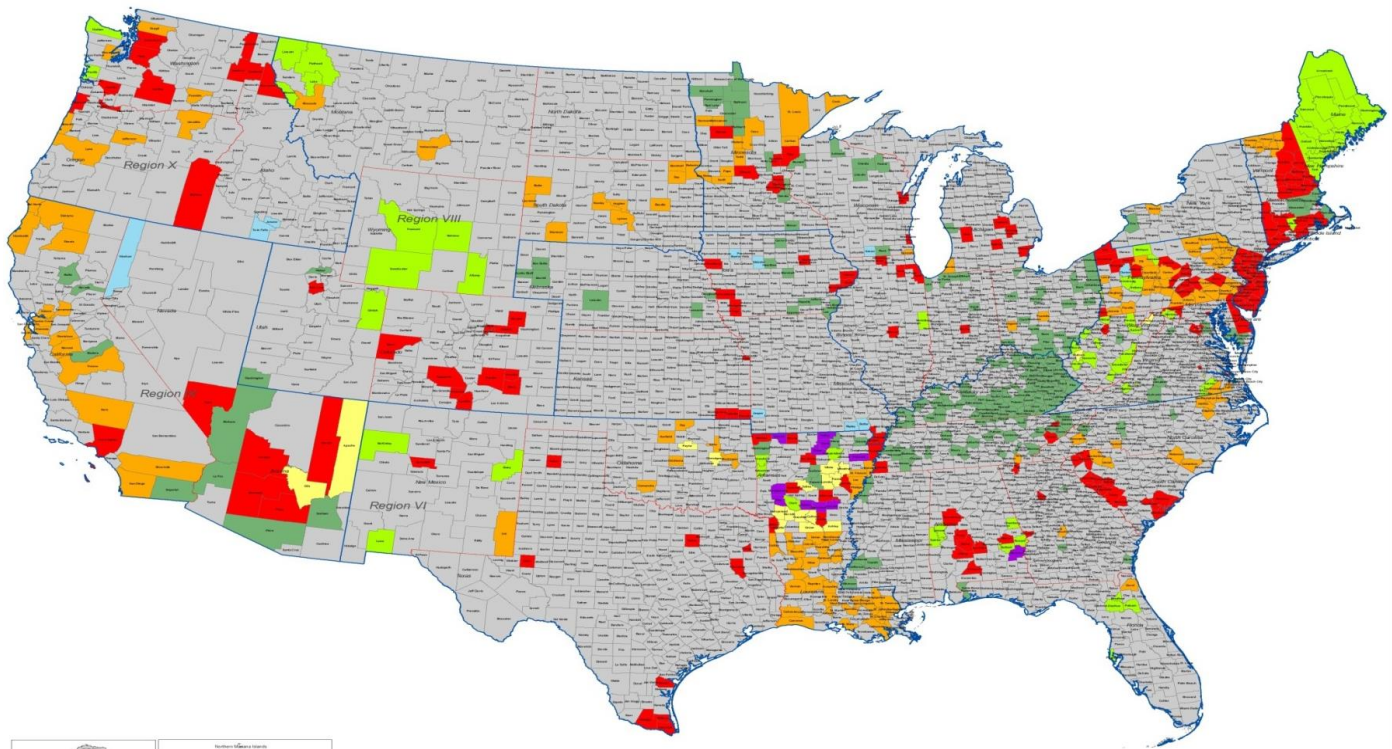
- Section 2951 of the [Affordable Care Act](#) of 2010 (P.L. 111-148)
- Amends [Title V of the Social Security Act](#) to add Section 511: Maternal, Infant, and Early Childhood Home Visiting Programs (MIECHV)
- **\$1.5 billion over 5 years**
 - \$100M FY2010
 - \$250M FY2011
 - \$350M FY2012
 - \$400M FY2013
 - \$400M FY2014



State MIECHV



Created on 8/19/2010



Prepared by: HRSA, Office of Information Technology
from the HRSA Data Warehouse,
datawarehouse.hrsa.gov



MIECHV Goals



Provide voluntary, evidence-based home visiting services to improve

- Prenatal, maternal, and newborn health
- Child health and development, including the prevention of child injuries and maltreatment
- Parenting skills
- School readiness and child academic achievement
- Family economic self-sufficiency
- Referrals for and provision of other community resources and supports



Proposed National Title V MCH 3.0 Performance Measures Strawperson's List

1. Severe maternal morbidity
2. Low-risk cesarean delivery
3. Well-woman visit
4. Early elective delivery
5. Perinatal regionalization
6. Safe sleep
7. Developmental screening
8. School readiness
9. Adolescent & young adult well-visit
10. Medical home
11. Insurance coverage
12. Immunization
13. Nutrition & physical activities
14. Oral health
15. Mental health



Initiatives across Early Childhood Systems

- ECCS (Early Childhood Comprehensive Systems)
- Help Me Grow
- Project LAUNCH (SAMHSA)
- Child Welfare and Trauma-informed systems
- Part C, IDEA
- AAP Building Bridges Among Health and Early Childhood Communities
- Race to the Top - ELC States
- TECCS (Transforming Early Childhood Community Systems)
- Place- Based Initiatives



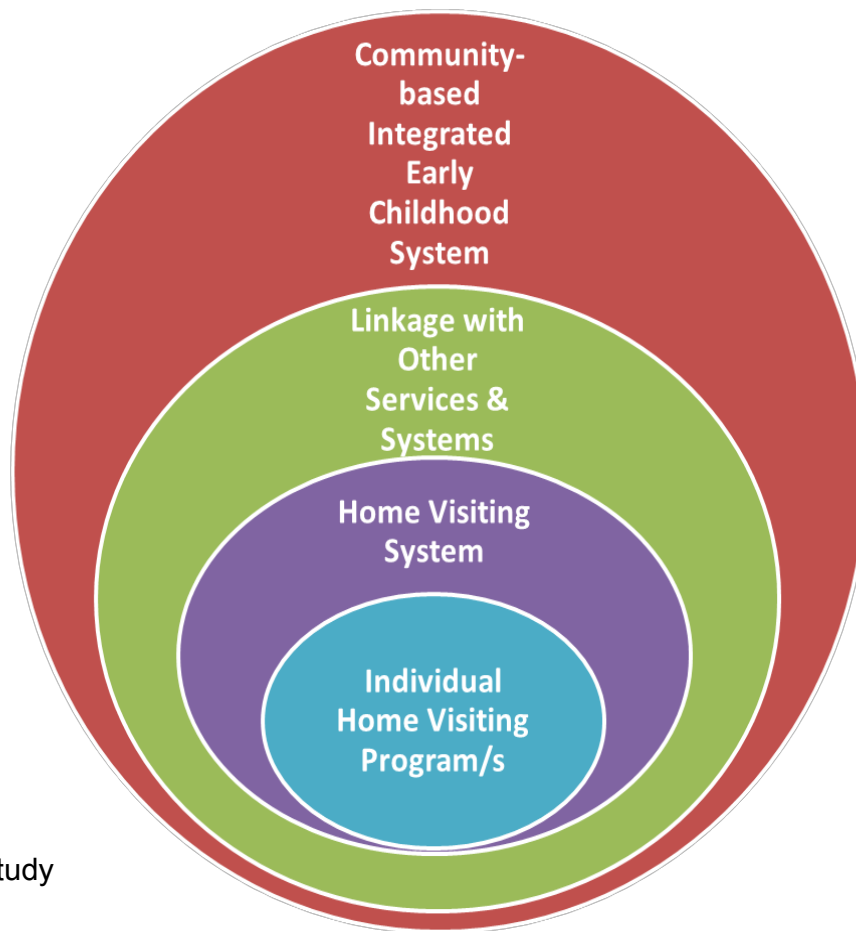
The Five Conditions of Collective Impact Success



- Common agenda – shared vision
- Shared Measurement – collecting data and measuring results consistently
- Mutually Reinforcing Activities – differentiating while still coordinated
- Continuous Communication – consistent and open communication
- Backbone Organization – for the entire initiative and coordinate participating organizations and entities



Moving from Individual Programs to Integrated Systems



Source: Center for Study
Social Policy 2013



Comprehensive, Integrated Early Childhood Systems

Key Building Blocks

- Focus on population and place
- Whole child, family, community approach
- Universal and targeted services /supports
- Capacity building
- Community change strategies



Shared Strategies and Values of Effective EC Systems

- Work to align and integrate multiple sectors and systems.
- Identify shared results to drive change and improve outcomes.
- Analyze data to inform continuous improvements and innovations.
- Grounded in supporting the importance and role of families.
- Use intentional developmental activities to increase parental skills /capacities and build full range of child protective factors.
- Strengthen social networks, a sense of community, & opportunities for leadership and collective action among residents.

Source: Early Childhood–LINC



Early Childhood - LINC



Which service sectors are actively engaged in the initiative? (Select all that apply.)

N=119	Percent		
Parenting Education	111	93%	
Child Care and Early Education	107	89%	
Family Support	106	88%	
Health	102	85%	
Mental Health /Infant Mental Health	98	82%	
K-12 Education	82	68%	
Child Welfare	78	65%	
Family Literacy	65	54%	
Higher Education	45	38%	
Workforce Development	43	36%	
Substance Abuse Treatment	33	28%	
Food Security	31	26%	
Economic/Community Planning and Development Housing	24	20%	
Law Enforcement	19	16%	
Legal services	9	8%	

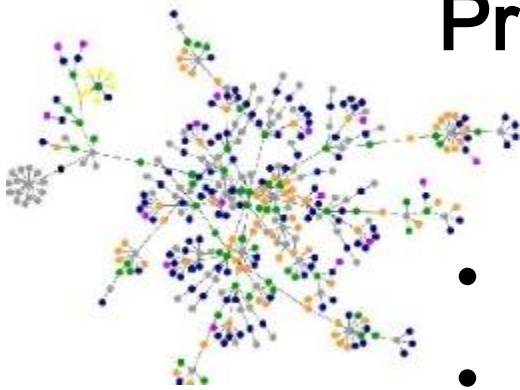


Collaboratives in the early literacy and language communities

- Institute of Museums, Libraries Services (IMLS)
- First Books
- Corporation for National Community Service (CNCS)
- Too Small to Fail
- Clinton Global Initiative (CGI)
- Bezos Family Foundation
- Mind in the Making
- ASCEND
- 30 Million Word Initiative
- Campaign for Grade Level Reading
- Help Me Grow
- Reach Out and Read
- Zero to Three
- MIECHV, ECCS
- LAUNCH / SAMHSA
- Head Start / Child Care
- RTT-ELC
- BUILD
- National League of Cities



Promoting Social Networks



- For mothers and babies
- For families
- For neighborhoods
- For communities
- For programs and stakeholders



It's all about:

- Building health, First 1000 Days
- The earliest relationships, their sturdiness and supports
- Breaking the generational transmission of abuse, ACE transmission and toxic stress mitigation
- Partnerships and shared values of communities of all agencies that becomes a collective impact approach
- A culture of quality, measurement and accountability
- Population, community and place-based approaches
- Driving innovation
- Proven, wise and sustainable investments for young children's future
- Promoting Social Capital and Social Networks



We will know success.....

The lifetime well-being of every American child is America's highest priority

Source: R. Dugger, 2007