Community Systems that Support Children and Families

Collaborative Interventions to Promote Equity from the Start

HELP Expo, November 4, 2015

Brenda Poon, Ph.D.
Assistant Professor,
Human Early Learning Partnership (HELP)
School of Population and Public Health,
Faculty of Medicine, University of British Columbia
EDI Wave 5  British Columbia

From 11% - 52%

Vulnerability on One or More Scales

Percent of children vulnerable on one or more scales of the EDI.

% VULNERABLE

Provincial Vulnerability Rate: 32.5%

Produced by: Human Early Learning Partnership
August 2013

For more information please visit:
earlylearning.ubc.ca/maps
Complex Networks of Direct Relevance to Network Medicine.

UNDERSTANDING COMPLEXITY IN COMMUNITIES

WHAT COMMUNITY-LEVEL FACTORS MIGHT BE CONTRIBUTING TO DIFFERENT RATES OF DEVELOPMENTAL VULNERABILITY?
Broadening reach and supports for families is strengthened by working together rather than apart.
Research Method and Theory of Change

Gather and Analyze Data
Multiple Case Study: Mixed Methods

Assess Differences that Make a Difference

Integration and Application of Knowledge

- Developmental health trends
- Service quality and coordination
- Community capacity
- Interorganizational collaboration
Initial Findings:

A Community Case Example
Systems-level collaboration
Networks of Influence: Avenues for Change?

• Network ties reflect *hierarchical structures*
  • Ways that inequities in development health reflect the depth of organizational hierarchies

• By examining who is connected to whom, it is possible to see
  • who has access to resources and
  • who exercises control within a network.

This can be based on *competition*, or on *collaboration and trust*, or simply who has the most similar personal characteristics.

Moving forward... Understanding and promoting network effectiveness

Structures – Who?

Processes – How?

Outcomes - What were the results?

Context – Under what circumstances?
Next steps

• Practical implications
  • Engaging with different early years community tables about structures and underlying processes of their collaborative systems.

• Research implications
  • Investigate the structures, processes, and outcomes of early years inter-organizational collaboration in different BC community contexts.
THANK YOU!

- E-mail: brenda.poon@ubc.ca
- HELP’s Website: www.earlylearning.ubc.ca