

## Life Course Problems Related to Early Life



## Monitoring the state of development at the level of the population and how it changes over time

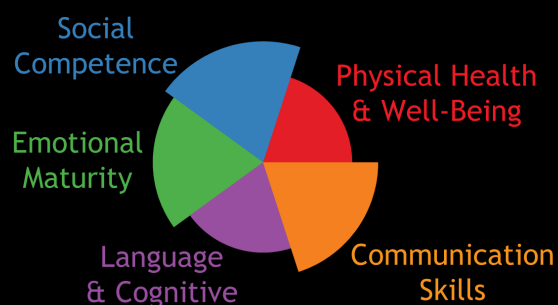


## Early Development Instrument

- 104 items
- Extensive validity and reliability data from several countries
- Not a test
- Teacher at age 5 is respondent
- Five developmental domains, with sixteen subdomains
- A guide with explanations available



## What Does the EDI Measure?

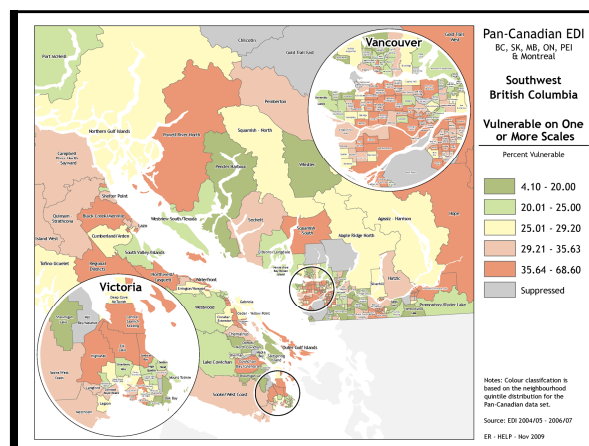


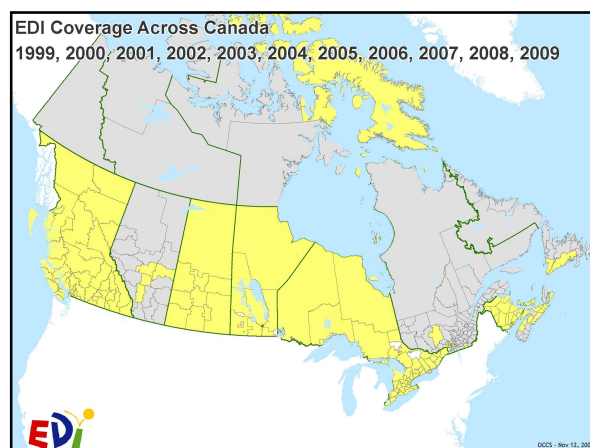
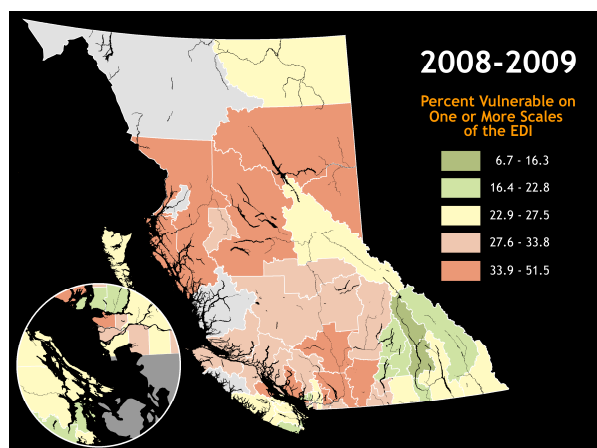
### EDI is:

- a population-based tool
- a mobilisation tool
- a monitoring tool

### EDI is not:

- an individual assessment
- a prescription for action
- perfect

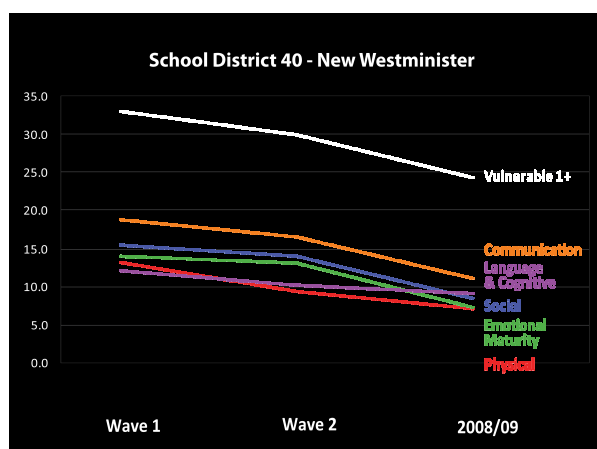




## What the maps reveal...

- Large local area differences in the proportion of developmentally vulnerable children
- The high proportion of avoidable vulnerability
- The degree to which socioeconomic context explains and does not explain variations in early development
- Which communities are doing better or worse than predicted.....to set up the study of 'why'
- Change over time

## Communities Over Time



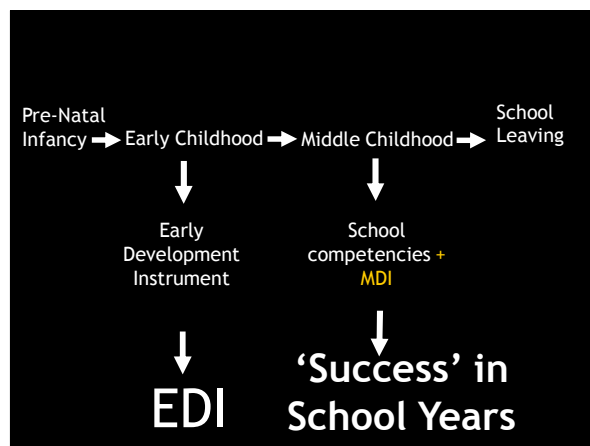
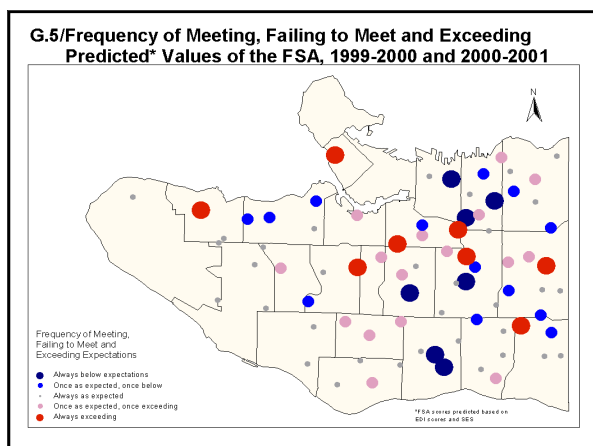
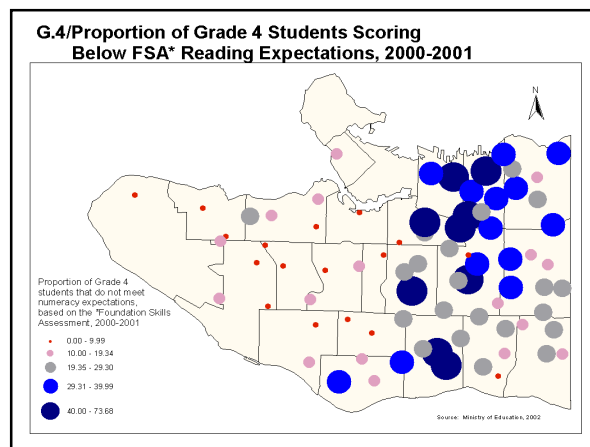
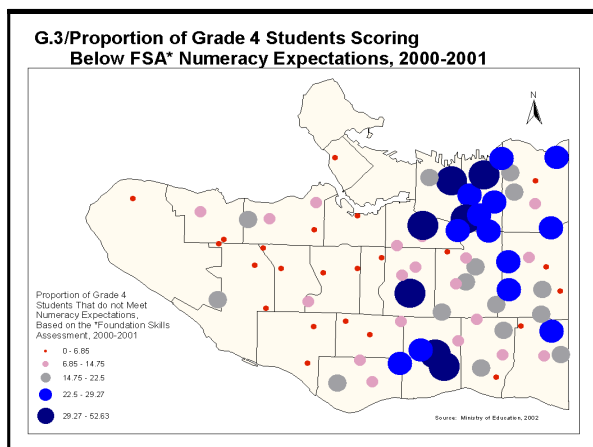
## Lessons Learned

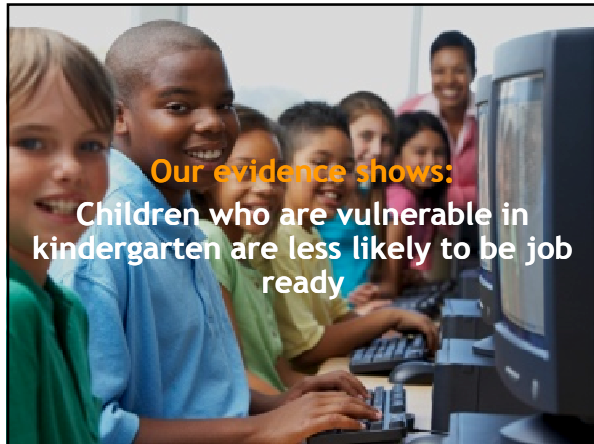
- strong inter-sectoral leadership
- focus on EDI outcomes
- multiple layers of programming and support focused on families
- vertical coordination
- alignment with school system

## Developmental Trajectories

**Why???**

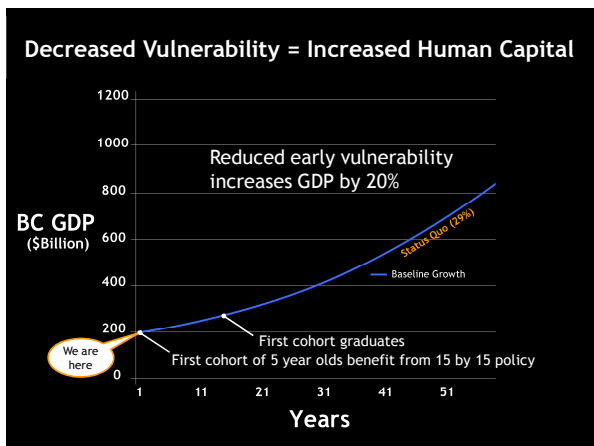
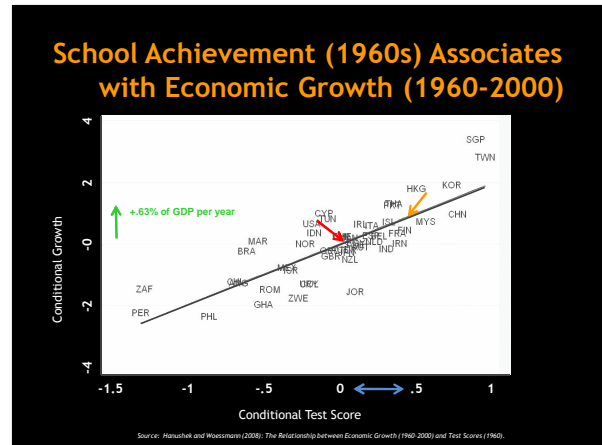
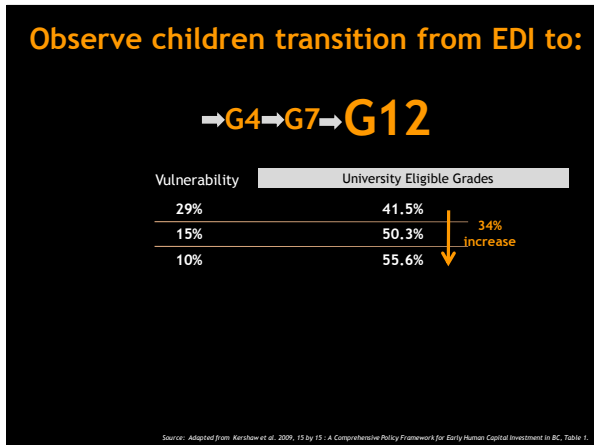
**Because human development does not care about institutional boundaries**





**Kindergarten to Grade 4**

Number of EDI Vulnerabilities (K)	'Not Passing' (Grade 4)	
	Numeracy	Reading
0	12.3	17.8
1	22.2	33.9
2-3	33.8	43.1
4-5	55.6	68.3





## What Promotes Strong Economies? Smart Family Policy

## The reach of the EDI around the world

