

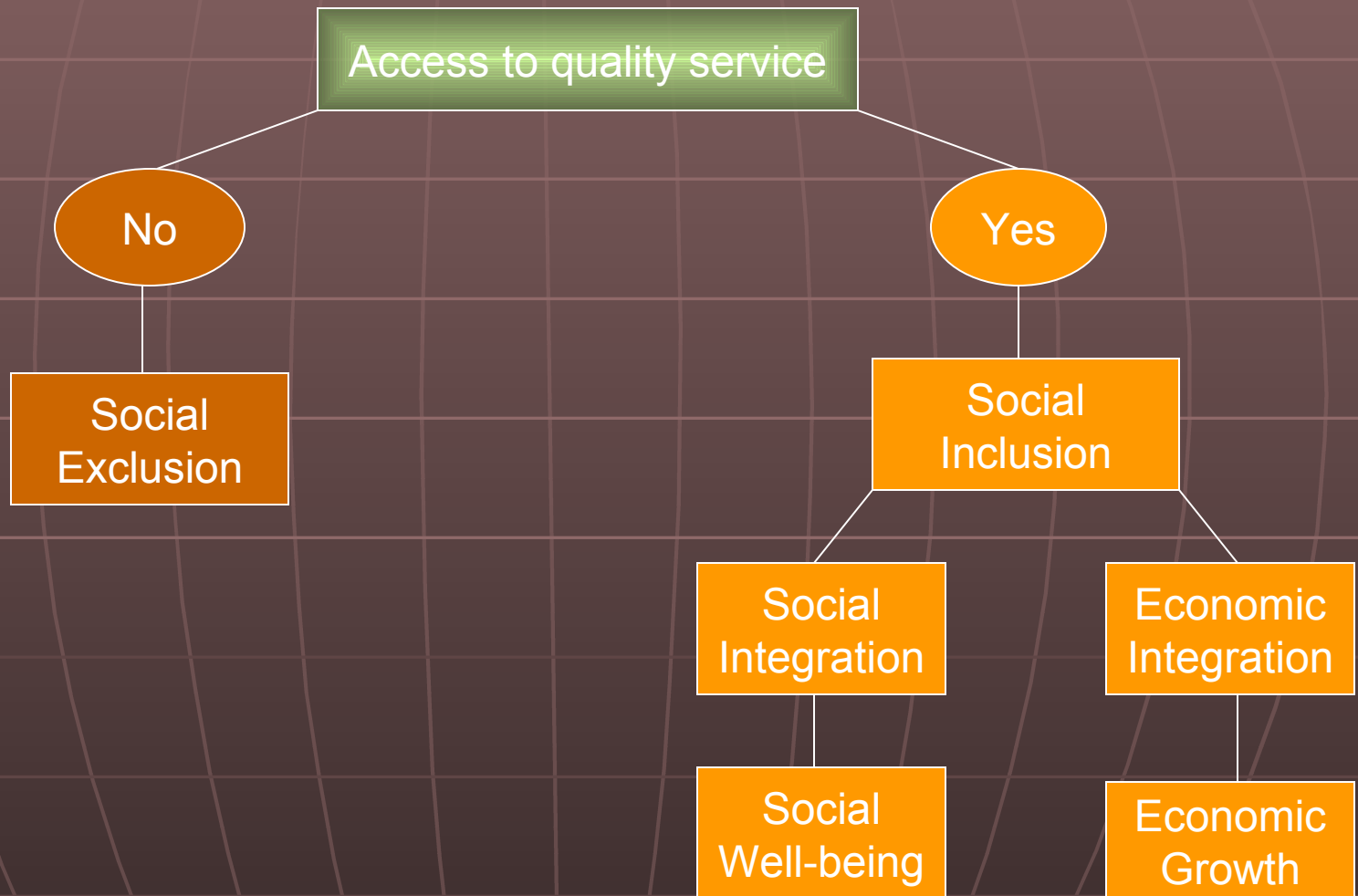
# Infrastructure in York Region: A GIS Analysis of Human Services

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# Public Infrastructure

- critical human services
- York Region's Human Services Strategy:  
*"those services and programs that support a safe, healthy community and maintain and promote its quality of life"*

# Pathways for Impacts



# Methodologies and Indicators

## 1. Social survey

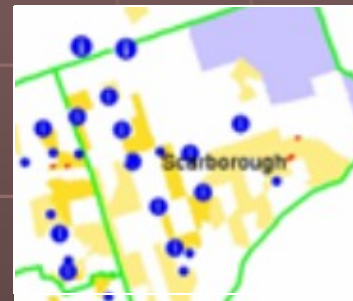
- to measure awareness, use and satisfaction of human services
- to identify variables affecting use or non-use

# Methodologies and Indicators

## 1. GIS

to examine geographical match between supply and demand, and identify gaps in service provision

### b. neighbourhood opportunity



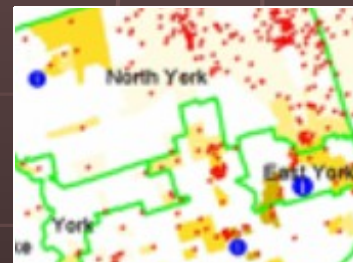
→ number of agencies reachable within a reasonable distance

### a. service area analysis



→ % population served by existing set of agencies

### c. accessibility index



→ travel cost to closest agency  
→ degree of ease to reach the whole set of agencies