



Neighbourhood Profiles

Developed by the Ottawa Data Analysis
Coordinators

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Idea

- There are multiple neighbourhoods in Ottawa and there was a need for information to be presented in a usable format
- Reporting on 50 neighbourhoods in a report would not produce a “user-friendly” document
- Quick access to information



Concept

- EDI data can be used to inform policy and program planning
- The whole picture of children's development can only be considered in combination with other relevant data sources
- As such, we decided to put all the information in one place



What's included in each profile?

- Background information on the EDI
- Information on interpreting the results
- How results can be used
- EDI data
- Socio-economic, demographic and birth data



Socio-economic, demographic and birth data

- Immigration
- Migration
- Language
- Population
- Low Income
- Education
- Unemployment
- Lone Parent
- Birth



Criteria for including non-EDI data

- Relevant to childhood outcomes
- Availability at a neighbourhood level



UEY Social Index Variables

- Unemployment rate
- Average income of households
- Education level
- Family status
- Residents' mobility
- Language
- Home ownership
- Immigrant population
- Reliance on government transfers



Ottawa Neighbourhood Profiles

Socio-Demographic Variables



Unemployment rate

- Unemployment rate for 2001
- High rates of unemployment are associated with poorer childhood outcomes



Average income of households

- Not available by neighbourhood
- Used percentage of low-income families
- Children from lower income households score lower on some readiness to learn at school measures



Education level

- Less than high school education was associated with lower levels of parental involvement and lower participation in activities by the child.



Family status

- Lone parent families
- One-parent families were associated with lower levels of parental involvement and lower participation in activities by the child.



Residents' mobility

- Migration(1 year)
- Migration(5 years)
- Speaks to neighbourhood stability



Language

- English-only spoken at home
- French-only spoken at home
- Non-official language spoken at home
- More than one language spoken at home
- Children of parents who speak one of the official languages at home score higher on measures of receptive vocabulary than those whose parents do not speak one of the official languages



Home ownership

- Not available



Immigration population

- Recent immigrant in the last 5 years
– special order by City of Ottawa,
usually last 10 years
- Children whose parents are born
outside of Canada score higher in
copying and symbol use and lower
on the independence in cleanliness
scales



Reliance on government transfers

- Not available



Other variables

- Population
 - Total population
 - Population of children 0-6



Other variables

- Birth data
 - Total births
 - Teen births
 - Pre-term births
 - Low birthweight births



Design and distribution

- Consulted the REAG at Success By 6
- Designed in Microsoft Publisher by Annie Lafrenière
- Special thanks to Nicole Baker
- Distribution via email and website



Questions



Sources

- Thomas (2006) – Readiness to Learn at School Among 5 year old Children in Canada
- KSI Research (2003) - UEY Early Childhood Development in the Dixie Bloor Community of Mississauga, Ontario