

Appendix B: Derivation of Map Variables

Demography

Population Density

Numerator: Total population per DA or CT

Denominator: Area in square kilometres per DA or CT

Population Age and Sex (Total Population; Males; Females Aged 0-4; 15 and over; Over 65)

Numerator: Calculated sum of males & females in Age Group per DA or CT

Denominator: Total population per DA or CT

Population Change 2001-2006

Numerator: Population in 2006 minus population in 2001 per DA or CT

Denominator: Total population in 2001 per DA or CT

Ethnicity

Single Ethnic Origin

Numerator: Total number of persons with single ethnic origin per DA or CT

Denominator: Total population per DA or CT

Visible Minorities

Numerator: Population who are non-Caucasian in race or non-white in colour (excluding Aboriginals) per DA or CT

Denominator: Total population per DA or CT

Education

Highest Level of Schooling (Less than Grade 9, High School Certificate, Apprenticeship or Trades Certificate, College Certificate, Bachelor's Degree or Higher)

Numerator: Population by highest level of schooling per DA or CT

Denominator: Total population ages 25 and over by highest level of schooling per DA or CT

Labour Force

Unemployment Rate

Taken directly from profiles, calculated by Statistics Canada

Refers to the unemployed expressed as a percentage of the labour force (population aged 15 and over)

Labour Force in Business; Sales & Service; Primary Industry; Manufacturing; Trades/Transport Occupations

Numerator: population employed in certain Occupations

Denominator: Total labour force aged 15 and over per DA or CT

Labour Force by Mode of Transport to Work (walk; cycle; public transit; drive; other)

Numerator: Total number of persons by mode of transportation to work

Denominator: Total labour force aged 15 and over per DA or CT

Average Full-time Income

Taken directly from profiles, calculated by Statistics Canada

Refers to the average income of the labour force that worked full-time, full year prior to census per DA or CT

Average Household Income

Taken directly from profiles, calculated by Statistics Canada

Refers to the average household income of the employed labour force per DA or CT

Female Average Full-time Income

Taken directly from profiles, calculated by Statistics Canada

Refers to the average full-time income of females who worked full-time, full year prior to census per DA or CT

Male Average Full-time Income

Taken directly from profiles, calculated by Statistics Canada

Refers to the average full-time income of males who worked full-time, full year prior to census per DA or CT

Families Living below the Low Income Cut-offs

Taken directly from profiles, calculated by Statistics Canada

Refers to the prevalence of low income before tax in 2005 per DA or CT

Housing**Average Value of Dwelling**

Taken directly from profiles, calculated by Statistics Canada

Refers to the average market value of a dwelling per DA or CT

Average Gross Rent

Taken directly from profiles, calculated by Statistics Canada

Refers to the average gross rent per unit per DA or CT

Dwellings Owned

Numerator: Total number of dwellings owned per DA or CT

Denominator: Total number of occupied dwellings per DA or CT

Dwellings Rented

Numerator: Total number of dwellings rented per DA or CT

Denominator: Total number of private dwellings per DA or CT

Vintage of Dwellings: Period in Time When the Dwelling was Originally Constructed

Numerator: period of construction per DA or CT

Denominator: Total number of occupied dwellings per DA or CT