

Indicators form the Three Indices and the Previous Community Index

Educational Opportunity Index (EOI):

- Index for all publically funded elementary and secondary schools calculated by the Ministry of Education every year based on Census data
- The geographic unit of analysis is the school (based on the postal codes of all students attending the school NOT the physical location of the school itself):
- Indicators/Measures are:
 - lone parent families
 - parental education (% with high school diploma only)
 - family income (% below Low Income Measure After Tax)
 - no 'earned' income
- and OnSIS administrative data:
 - very recent immigrants (past five years)

Ontario Marginalization Index (ON-MARG):

- A series of four indices calculated by Public Health Ontario and St. Michael's hospital that combine Census indicators into dimensions of marginalization
- Geographic assignment is based on residence
- Indicators/Measures are:
 - **Residential instability:** % living alone, % non-youth population, average number of persons per dwelling, % single/divorced/widowed, % multi-unit dwellings, % dwellings not owned, % residential mobility.
 - **Material deprivation:** % lone-parent families, % 25+ years with-out degree/diploma, % unemployed 15% years, % in low-income (LIM-AT), % of houses in fair or poor conditions.
 - **Dependency:** % seniors 65+ years, dependency ratio (total population 0-14 and 65+ / total population 15 to 64), employment rate (i.e. wages from employment).
 - **Ethnic concentration:** % recent immigrants (<5 years) and % visible minority.

The Canadian Index of Child and Youth Well-being:

- The Canadian Index of Child and Youth Well-being measures levels, inequalities and trends in the state of children and youth, using the most recent, population-level, statistical data
- Tracks 125 indicators, across 9 dimensions, from birth to age 18
 - In this indicators' sheet, will only list indicators that include children aged 0-5 years, parents, and environment (or that seem to be relevant for the community index project)
- Majority of data is from Statistics Canada surveys and WHO Health Behaviours in School-Aged Children Survey
- Other data sources include administrative data sets, global data sets, and research studies

Do We Belong?

- MODEL INDICATOR: Percentage of children separated from their families in migration and waiting for reunification
- Average daily amount of time spent on pet care in minutes, by households with children under 15 years
- MODEL INDICATOR: Percentage of children and youth under 18 with siblings who report that they have a positive relationship with their siblings
- Percentage of kindergarten students who are vulnerable on the 'Emotional maturity' domain of the Early Development Instrument (EDI)
- Percentage of children in care who are reunified with families

Are We Secure?

- Percentage of economic families with children receiving a child benefit
- MODEL INDICATOR: Percentage of families with children under 18 with disabilities receiving disability benefits
- Percentage of adults with children under 18, with some form of nonstandard employment
- Percentage of children under 18 who have a core housing need
- Percentage of children under 18 living in a household with income lower than 60% of the median (LIM)
- Percentage of children under 18 living in deep income poverty (below 75% of Canada's Official Poverty Line)
- Percentage of children under 18 living in low income based on the Market Basket Measure
- Percentage of children under 18 living in households affected by some level of food insecurity

Are We Participating?

- Percentage of children under 18 with Canadian citizenship
- MODEL INDICATOR: Percentage of children in elementary schools that provide at least one Indigenous learning opportunity

Are We Free to Play?

- Percentage of 5–17 year-olds who meet the moderate-to-vigorous physical activity (MVPA), screen time and sleep recommendations within the Canadian 24-Hour Movement Behaviour Guidelines for Children and Youth
- Percentage of 5–11 year-olds whose parents report them engaging in active play or non-organized/unstructured leisure activities for at least 1.5 hours a day

Are We Protected?

- MODEL INDICATOR: Percentage of children and youth under age 18 who report having control over their reputation and privacy
- Number of deaths of 0–19 year-olds by intentional assault, per 100,000 population
- Percentage of 0–19 year-olds with a serious injury, based on the Serious Injury Indicator

Are We Learning?

- MODEL INDICATOR: Percentage of children and youth under age 18 who have been suspended out of school at least once in the past school year for any reason
- Parents' average daily time in interactions with their children under 18 years of age
- Percentage of kindergarten students vulnerable on one or more domains of the Early Development Instrument (EDI)
- Percentage of children participating in organized learning one year before official age to enter primary school
- Ratio of qualified to unqualified staff in preschool groups in licensed child care centres

Are We Healthy?

- Percentage of mothers exclusively breastfeeding for at least 6 months
- Percentage of 2 year-olds receiving at least one dose of measles vaccination
- Percentage of babies born Small-for-Gestational Age (SGA), of live singleton births with gestational ages from 22 to 43 weeks
- Overall rate of dental surgery to treat early childhood caries (ECC) per 1,000 population aged 12–59 months
- Number of infant deaths during a given year per 1,000 live births
- Percentage of 5–17 year-olds who are obese
- Percentage of babies born preterm, of live births with a gestational age less than 37 weeks

Are We Connected to Our Environment?

- Number of evacuated persons attributed to disasters per 100,000 population
- MODEL INDICATOR: Percentage of children and youth under age 18 who have limited freedom to get around their community
- Percentage of designated monitoring sites (rivers) in southern Canada with water quality identified as fair, good or excellent
- Percentage of dwellings with children under 18 with a park and/or public green space close to home
- Annual average PM2.5 concentrations in urban areas, weighted by proportion of child population (0-19) living in urban areas
- Percentage of dwellings with children under 18 informed of a boil advisory
- Percentage increase or decrease in the Canadian Species Index from baseline (1970)
- Absolute greenhouse gas emissions (megatonnes of CO2 per year)

Previous Community Index

Social Risk Index: Conceptual model developed by HRDC (UEY years)

Census (+ 20% sample/NHS)

- % recent immigrants 5 years prior to census
- % below low income (LICO)
- unemployment rate (15+)
- % with no HS diploma (15+)
- % residential dwelling owned
- % moved 12m prior to census (mobility)
- % speak neither official language
- % lone parent families
- % gross annual HH income which was GTP

Social Risk Scores: Best Start Child and Family Centres

- Low Income – Proportion of the total population living in private households, living in lowincome
- (National Household Survey 2011)
- Education Level – Proportion of the population aged 15-64 years without a high school diploma (National Household Survey 2011)
- Lone Parents – Proportion of lone-parent families (Census 2011)
- Mobility – Proportion of the population that has made a residential move in the previous year (National Household Survey 2011)
- Language – Proportion of the population that speaks neither English or French (Census 2011)
- Employment data – Proportion of the population who are unemployed (National Household Survey 2011)
- **Vulnerability Index scores above 0.5**

Vulnerability Index Scores

- below 10th percentile on:
 - Physical health and well-being (PH &WB)
 - Social Competence (SC)
 - Emotional maturity (EM)
 - Language and cognitive development (L & CD)
 - Communication skills and general knowledge (CS & GK)
 - 2 or more domains, also referred to as low on 2+.
 - multiple challenges index (MCI):children scoring lower than 10 percentile on 3 or more domains or either 9 or more sub-domains.

(A, a rank is developed for each of the 5 domains, 2+ domains and MCI. This rank is directly developed out of the percentages, in which the highest percentage is given a rank of 1 and so forth. For each EDI area, overall rank for the five domains, 2+ domains and MCI is added and divided by 7 to produce the overall rank score. Overall rank score is then divided by 100 to produce the EDI Vulnerability Index)