

Data dictionary: IPDLN Hackathon socioeconomic - mortality linked data set

Variable name	Variable Description	Value Labels
ABDERR_synth	Aboriginal identity status (summary measure): Refers to those persons who reported identifying with at least one Aboriginal group (North American Indian, Métis or Inuit)	1 Aboriginal Identity 2 Non-Aboriginal Identity
ABIDENT_synth	Aboriginal identity status (detailed measure): Refers to those persons who reported identifying who reported identifying with at least one Aboriginal group (North American Indian, Métis or Inuit)	1 North American Indian single response 2 Métis single response 3 Inuit single response 4 Multiple Aboriginal identity responses 5 Aboriginal responses not included elsewhere 6 Non-Aboriginal identity population
ADIFCLTY_synth	Difficulties with activities of daily living: Difficulty with activities of daily living such as hearing, seeing, communicating, walking, climbing stairs, bending, learning or doing any similar activities.	1 No 2 Not stated 3 Yes, often 4 Yes, sometimes
AGE_IMM_REVISED_group_synth	Age at immigration (grouped): Refers to the age at which the respondent first obtained landed immigrant status. A landed immigrant is a person who has been granted the right to live in Canada permanently by immigration authorities.	1 < 5 years of age 2 5 to < 10 years of age 3 10 to < 15 years of age 4 15 to < 20 years of age 5 20 to < 25 years of age 6 25 to < 30 years of age 7 30 to < 35 years of age 8 35 to < 40 years of age 9 40 to < 45 years of age

		10 45 to < 50 years of age 11 50 to < 55 years of age 12 55 to < 60 years of age 13 60 and over 14 Non-permanent residents 15 Non-immigrants and institutional residents
CITSM_synth	Citizenship status: Refers to the legal citizenship status of the respondent as being "Canadian citizen by birth" or something else.	1 Canadian citizen by birth 2 Not a Canadian citizen by birth
COD1_synth	Cause of death 1: Cause of death according to Global Burden of Disease Level 1 codes (with ICD-10 codes for comparison)	1 Communicable, maternal, perinatal, and nutritional conditions (GBD: U001; ICD-10: A00–B99, G00–G04, N70–N73, J00–J06, J10–J18, J20–J22, H65–H66, O00–O99, P00–P96, E00–E02, E40–E46, E50, D50–D53, D64.9, E51–64) 2 Noncommunicable diseases (GBD: U059; ICD-10: C00–C97, D00–D48, D55–D64 (minus D 64.9) D65–D89, E03–E07, E10–E16, E20–E34, E65–E88, F01–F99, G06–G98, H00–H61, H68–H93, I00–I99, J30–J98, K00–K92, N00–N64, N75–N98, L00–L98, M00–M99, Q00–Q99) 3 Injuries (GBD: U148; ICD-10: V01–Y89) 4 Other causes of death or cause of death not available 5 Did not die
COD2_synth	Cause of death 2: Select causes of death according to Global Burden of Disease Level 2 codes (with ICD-10 codes for comparison)	1 Infectious and parasitic diseases (GBD: U002; A00–B99, G00, G03–G04, N70–N73) 2 Respiratory infections (GBD: U038; J00–J06, J10–J18, J20–J22, H65–H66) 3 Colon and rectal cancers (GBD: U064; C18–C21) 4 Female Breast cancer (GBD: U069; C50) 5 Diabetes mellitus (GBD: U079; E10–E14)

		<p>6 Alzheimer's disease and other dementias (GBD: U087; F01, F03, G30–G31)</p> <p>7 Ischemic heart disease (GBD: U107; I20–I25)</p> <p>8 Cerebrovascular disease (GBD: U108; I60–I69)</p> <p>9 Respiratory diseases (GBD: U111; J30–J98)</p> <p>10 Digestive diseases (GBD: U115; K20–K92)</p> <p>11 Genitourinary diseases (GBD: U120; N00–N64, N75–N98)</p> <p>12 Unintentional injuries (GBD: U149; V01–X59, Y40–Y86, Y88, Y89)</p> <p>13 Other causes of death or cause of death not available (GBD: U999)</p> <p>14 Did not die</p>
COWD_synth	Class of worker: Refers to the classification of respondents who reported a job	<p>1 Unpaid family workers - Worked without pay for a relative in a family business or farm</p> <p>2 Paid worker - Originally self-employed without paid help, incorporated</p> <p>3 Paid worker - Originally self-employed with paid help, incorporated</p> <p>4 Paid Worker - Working for wages, salary, tips or commission</p> <p>5 Self-employed without paid help, not incorporated</p> <p>6 Self-employed with paid help, not Incorporated</p> <p>7 Not applicable</p>
DISABFL_synth	Difficulties with activities of daily living: Refers to difficulty with daily activities and/or a physical condition or mental condition or health problem that reduces the amount or kind of activity that a person can do at home, at work or school or in other activities (e.g., transportation, leisure).	<p>1 No</p> <p>2 Not stated</p> <p>3 Yes, often</p> <p>4 Yes, sometimes</p>

DISABIL_synth	Difficulties with activities of daily living by type: Refers to having at least one of the activity difficulties/reductions, or having two or more in different combinations.	1 Difficulty with daily activities & activities reduced at home and in other activities 2 Difficulty with daily activities & activities reduced at home and at work/school 3 Difficulty with daily activities & activities reduced at home at work/school and in other activities 4 Difficulty with daily activities & activities reduced at work/school and in other activities 5 Difficulty with daily activities & activities reduced at home 6 Difficulty with daily activities & activities reduced in other activities 7 Difficulty with daily activities & activities reduced at work/school 8 Difficulty with daily activities 9 No difficulty with daily activities and no reduced activities 10 Activities reduced at home and in other activities 11 Activities reduced at home and at work/school 12 Activities reduced at home, at work/school and in other activities 13 Activities reduced at work/school and in other activities 14 Activities reduced at home 15 Activities reduced in other activities 16 Activities reduced at work/school 17 Not stated
DPOB11N_synth	Country of birth: Refers to the country of birth for those respondents not born in Canada	01 non-immigrant 02 Latin America and Caribbean 03 Western Europe

		04 Eastern Europe 05 Sub-Saharan Africa 06 North Africa, South West Asia, Middle East 07 South Asia 08 Southeast Asia 09 East Asia (incl Singapore) 10 Australia, New Zealand, Oceania, Greenland
DVISMN_synth	Visible minority: Refers to the visible minority group to which the respondent belongs. The Employment Equity Act defines visible minorities as 'persons, other than Aboriginal peoples, who are non-Caucasian in race or non-white in colour'.	1 Chinese 2 South Asian 3 Black 4 Filipino 5 Latin American 6 Southeast Asian 7 Arab 8 West Asian 9 Korean 10 Japanese 11 Visible minority, n.i.e. 12 Multiple visible minority 13 Aboriginal self-reporting 14 Not a visible minority
EFCNT_PP_REVISED_synth	Number of persons in the family: Refers to the number of persons in the individual's family.	1 1 person 2 2 family members 3 3 family members 4 4 family members 5 5 family members

		6 6 family members 7 7 family members 8 8 family members 9 9 family members 10 10 or more family members
FOL_synth	First official language: First official language spoken	1 English 2 French 3 English and French 4 Neither English nor French
FPTIM_synth	Labour Market Activities: Full and part time employment. Persons were asked to report whether the weeks they worked in the year prior to the survey were full-time weeks (30 hours or more per week) or not, on the basis of all jobs held.	1 Worked mainly full-time weeks 2 Worked mainly part-time weeks 3 Not applicable (didn't work)
GENSTPOB_synth	Generation status: Refers to the generational status of the respondent, that is, 1st generation, 2nd generation or 3rd generation or more. Generation status is derived from place of birth of respondent, place of birth of father and place of birth of mother.	1 1st generation - Respondent born outside Canada 2 2nd generation - Respondent born in Canada of at least one foreign-born parent 3 3rd generation - Respondent born in Canada and both parents born in Canada
HCDD_synth	Highest certificate, diploma or degree: Information indicating the person's most advanced certificate, diploma or degree.	1 None 2 High school graduation certificate or equivalency certificate 3 Other trades certificate or diploma 4 Registered apprenticeship certificate 5 College, CEGEP or other non-university certificate or diploma from a program of 3 months to less than 1 year 6 College, CEGEP or other non-university certificate or diploma from a program of 1 year to 2 years

		7 College, CEGEP or other non-university certificate or diploma from a program of more than 2 years 8 University certificate or diploma below bachelor level 9 Bachelor's degree 10 University certificate or diploma above bachelor level 11 Degree in medicine, dentistry, veterinary medicine or optometry 12 Master's degree 13 Earned doctorate degree
IMMDER_synth	Immigration status: Indicates whether the respondent is a non-immigrant, an immigrant or a non-permanent resident.	1 Immigrants 2 Non-permanent residents 3 Non-immigrants
KID_group_synth	Children, total number in family (grouped)	1 no children 2 one or two children 3 three or more children
LOINCA_synth	Low income status (after taxes): Refers to the low income status of the respondent in relation to Statistics Canada's Low Income before tax cutoffs	1 non-low income 2 low income 3 Concept not applicable (economic families, persons not in economic families in the Yukon, NWT, Nunavut and on Indian Reserves)
LOINCB_synth	Low income status (before taxes): Refers to the low income status of the respondent in relation to Statistics Canada's Low Income before tax cutoffs	1 non-low income 2 low income 3 Concept not applicable (economic families, persons not in economic families in the Yukon, NWT, Nunavut and on Indian Reserves)
MARST_synth	Marital Status: Refers to the legal marital status of the person.	1 Divorced 2 Legally married (and not separated)

		3 Separated, but still legally married 4 Never legally married (single) 5 Widowed
NOCSBRD_synth	Occupation broad categories: Refers to the kind of work persons were doing during the reference week, as determined by their kind of work and the description of the main activities in their job.	1 A Management occupations 2 B Business, finance and administrative occupations 3 C Natural and applied sciences and related occupations 4 D Health occupations 5 E Occupations in social science, education, government service and religion 6 F Occupations in art, culture, recreation and sport 7 G Sales and service occupations 8 H Trades, transport and equipment operators and related occupations 9 I Occupations unique to primary industry 10 J Occupations unique to processing, manufacturing and utilities 11 Not Applicable
OLN_synth	Official language: Refers to the ability to conduct a conversation in English only, in French only, in both English and French or in none of the official languages of Canada	1 English only 2 French only 3 Both English and French 4 Neither English nor French
POBDER_synth	Place of birth: Indicates whether the respondent was born in the same province that they lived in at the time of survey, born in a different province than they lived in at the time of the survey or born outside Canada.	1 Born in province of residence 2 Born in another province 3 Born outside Canada
PR_synth	Province or territory of residence	10 Newfoundland and Labrador

		11 Prince Edward Island 12 Nova Scotia 13 New Brunswick 24 Quebec 35 Ontario 46 Manitoba 47 Saskatchewan 48 Alberta 59 British Columbia 60 Yukon 61 Northwest Territories 62 Nunavut
RPAIR_synth	Condition of dwelling: Refers to whether, in the judgement of the respondent, the dwelling requires any repairs (excluding desirable remodelling or additions).	1 No, only regular maintenance 2 Yes, minor repairs are needed 3 Yes, major repairs are needed 4 Not applicable
RUINDFG_synth	Rural urban classification: Blocks falling inside urban areas are classified as urban. Blocks falling outside of urban areas are classified as rural.	1 Rural 2 Urban
SEX_synth	Sex	1 Female 2 Male
S_DEAD_synth	Mortality status: Refers to whether or not the respondent died during the X years following the survey response	1 Dead 2 Not dead
TRMODE_synth	Mode of transportation to work: Refers to the mode of transportation to work of respondents 15	1 Bicycle 2 Car, truck, van as driver

	years of age and over who have worked since January 1, 2005.	3 Motorcycle 4 Other mode 5 Car, truck, van as passenger 6 Taxicab 7 Public transit 8 Walked 9 Not applicable
YRIM_group_synth	Year of immigration: Refers to the year landed immigrant status was first obtained in Canada. Includes immigrants who landed in Canada prior to the survey collection.	1 2002 or later 2 between 1997 and 2001 3 between 1996 and 1987 4 1986 or earlier 5 Non-permanent residents 6 Non-immigrants and institutional residents
age_group_synth	Age: grouped	1 19 to 24 2 25 to 29 3 30 to 34 4 35 to 39 5 40 to 44 6 45 to 49 7 50 to 54 8 55 to 59 9 60 to 64 10 65 to 69 11 70 to 74 12 75 to 79 13 80 to 84

		14 85 to 89 15 90 and older
d_licoratio_da_bef_sy nth	Low-income area-based deciles: The ratio of total income to Statistics Canada low-income cut-offs for the applicable family size and community size. Ratios were calculated by each CMA/CA or by provincial rural residual levels and divided into the regional level deciles for before tax income.	1 – lowest decile (i.e. lowest income) 2 3 4 5 6 7 8 9 10 – highest decile (i.e. highest income)