



# Longitudinal Immigration Database (IMDB) - Immigration Data Dictionary

2018



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# Longitudinal Immigration Database – Immigration Data Dictionary 2018

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## 2. Introduction

The Longitudinal Immigration Database (IMDB) integrates administrative immigration records and annual tax files. The IMDB is a comprehensive source of data on the economic behaviour of the immigrant population in Canada and is the only source of data that provides a direct link between immigration policy and the socioeconomic performance of immigrants. The IMDB was created to respond to the need for detailed and reliable data on the performance and impact of the Immigration Program. It allows for the analysis of relative labour market behaviour of different categories of immigrants over a period long enough to assess the impact of immigrant characteristics upon admission, such as education or knowledge of French or English, on their settlement success. It also permits the measurement and analysis of secondary inter-provincial and inter-urban migration.

There has been a population change to the 2018 IMDB. The IMDB is a database that covers all immigrants and non-permanent residents (both taxfilers and non-taxfilers alike) containing information about immigrants who were admitted to Canada since 1952 and non-permanent residents issued permits since 1980. Tax records for immigrant taxfilers are available from 1982 and for subsequent years. The IMDB also includes Canadian citizenship acquisition since 2005, in addition to express entry data. The immigration component of the data is composed of administrative datasets received from Immigration, Refugees and Citizenship Canada (IRCC – formerly CIC). The Immigrant Landing File (ILF) is a census of permanent residents to Canada from 1980 onward, and contains information such as the landing date, date of birth, immigration class, and intended destination. The Non-Permanent Resident File (NRF) contains information about all non-permanent residents who received a temporary permit to enter Canada since 1980, with the exception of non-permanent residents who have only ever held a visitor's permit. The immigration component of the IMDB dictionary defines variables found on the Integrated Permanent and Non-permanent Resident File (PNRF), and the Non-Permanent Resident File – Permits (NRF – Permits).

Variables that have been retired, have little analytical value, or for which no metadata are available, are stored in the PNRF-Extra dataset. They are listed in Section 6 of this dictionary, and defined in the Appendix. The mortality variables use information from Canadian Mortality Database (CMDDB).

The database is managed by Statistics Canada on behalf of a federal-provincial consortium led by IRCC. A person is included in the Longitudinal Immigration Database if he or she obtained permanent resident status since 1952 and were non-permanent residents from 1980 onwards.

### 3. Confidentiality

Use of the IMDB is subject to the normal privacy and confidentiality constraints to prevent the release of personal information. Micro-records are not released to users and all aggregate statistics are subject to suppression or rounding. The IMDB resides within Statistics Canada and all retrievals are done on site by employees of Statistics Canada who are authorized to access them.

### 4. Dictionary format

The **variable definitions sections** (sections 5, 6, and 7) alphabetically lists each variable by name. In addition, the following information is provided for each variable:

- The **landing years** for which the variable is available. The term “present” denotes the most recent year of available data.
- The **format** of the variable (character or numeric).
- The **population covered**.
- The **definition** of the variable.
- The **source** of the variable lists the input files and variables from which it is derived.

### 5. Definitions of variables included in the Integrated Permanent and Non-permanent Resident File

#### Age – 6 landing age groups

*Variable Name:* LANDING\_AGE\_6\_GROUPS (1980 to present)  
*Format:* Numeric.  
*Population covered:* Immigrants admitted to Canada since 1980.

*Definition:* Age at admission in 6 age groups.

*Source:* Immigrant Landing File, derived from LANDING\_AGE.

Code	Label
1	Under 15 years of age
2	15 to 24 years of age
3	25 to 34 years of age
4	35 to 49 years of age
5	50 to 64 years of age
6	65 or more years of age
9	Not stated



## Age – 9 landing age groups

*Variable Name:* LANDING\_AGE\_9\_GROUPS (1980 to present)

*Format:* Numeric.

Population covered: Immigrants admitted to Canada since 1980.

Definition: Age at admission in 9 age groups.

Source: Immigrant Landing File, derived from LANDING\_AGE.

Code	Label
1	Under 15 years of age
2	15 to 24 years of age
3	25 to 29 years of age
4	30 to 34 years of age
5	35 to 39 years of age
6	40 to 44 years of age
7	45 to 49 years of age
8	50 to 64 years of age
9	65 or more years of age
99	Not stated

## Age at landing

*Variable Name:* LANDING\_AGE (1980 to present)

*Format:* Numeric.

Population covered: Immigrants admitted to Canada since 1980.

Definition: Age at admission.

Source: Immigrant Landing File, derived from BIRTH\_DT and LANDING\_DT.

Note: A value of 999 indicates that the information was not stated.

## Birth month

*Variable Name:* BIRTH\_MONTH (1980 to present)

*Format:* Numeric.

Population covered: Immigrants admitted to Canada since 1980.

Definition: Month of birth.

Source: Immigrant Landing File, derived from BIRTH\_DT.

Code	Label
1 to 12	Month
99	Invalid

## Birth year

*Variable Name:* BIRTH\_YEAR<sup>1</sup> (1980 to present)

*Format:* Numeric.

Population covered: Immigrants admitted to Canada since 1980.

Definition: Year of birth.

Source: Immigrant Landing File, derived from BIRTH\_DT.

Note: A value of 9999 indicates not stated.

## Case identification number

*Variable Name:* CASE\_ID (1980 to present)

*Format:* Character.

Population covered: Immigrants admitted to Canada since 1980.

Definition: Case ID is the number of the application for permanent residency. The variable is a non-confidential number derived from APP\_SER.

Source: Immigrant Landing File, derived from APP\_SER.

## Citizenship acquisition month

*Variable Name:* CITIZEN\_MONTH (1980 to present)

*Format:* Numeric.

Population covered: Immigrants admitted to Canada since 1980 and obtained citizenship since 2005.

Definition: Month of Canadian citizenship obtained.

Source: Immigrant citizenship file.

---

<sup>1</sup> This variable is also included in the PNRF\_1952\_1979 files

Note: A value of 99 indicates not stated.

## **Citizenship acquisition year**

*Variable Name:* CITIZEN\_YEAR (1980 to present)

*Format:* Numeric.

Population covered: Immigrants admitted to Canada since 1980 and obtained citizenship since 2005.

Definition: Year of Canadian citizenship obtained.

Source: Immigrant citizenship file.

Note: A value of 9999 indicates not stated.

## **Country of birth**

*Variable Name:* COUNTRY\_BIRTH <sup>2</sup> (1980 to present)

*Format:* Character.

Population covered: Immigrants admitted to Canada since 1980.

Definition: The numeric value code for the country of birth, based on the Standard Classification of Countries and Areas of Interest (SCCAI) 2017. The first digit represents the geographic macro-region (Americas, Europe, Africa, Asia, Oceania or Antarctica). The first two digits represent the sub-region. The last three digits make up the unique country code.

Note 1: The country of birth should be accurately identified even though that country may no longer exist or be recognized as a state.

Note 2: See appendix for complete code set.

Source: Immigrant Landing File.

## **Country of citizenship**

*Variable Name:* COUNTRY\_CITIZENSHIP (1980 to present)

*Format:* Character.

Population covered: Immigrants admitted to Canada since 1980.

---

<sup>2</sup> This variable is also included in the PNRF\_1952\_1979 files

**Definition:** A code representing the immigrant's country of citizenship at the time they were granted permanent residence in Canada. The country of citizenship may, or may not be, the same as the country of birth (COUNTRY\_BIRTH) or country of last permanent residence (COUNTRY\_RESIDENCE). The code is based on the Standard Classification of Countries and Areas of Interest (SCCAI) 2017. The first digit represents the geographic macro-region (Americas, Europe, Africa, Asia, Oceania or Antarctica). The first two digits represent the sub-region. The last three digits make up the unique country code.

**Source:** Immigrant Landing File.

**Note:** See the appendix for complete code set.

## **Country of last residence**

**Variable Name:** COUNTRY\_RESIDENCE (1980 to present)

**Format:** Character.

**Population covered:** Immigrants admitted to Canada since 1980.

**Definition:** This means the country where the applicant has resided on a permanent (or de facto permanent) basis for one year or more. De facto permanent applies to residence in a country that never confers permanent residence (such as “illegal” Chinese in various South Asian countries) or only after a long period of time (such as Switzerland). The code is based on the Standard Classification of Countries and Areas of Interest (SCCAI) 2017. The first digit represents the geographic macro-region (Americas, Europe, Africa, Asia, Oceania or Antarctica). The first two digits represent the sub-region. The last three digits make up the unique country code.

**Exceptions:**

For a Convention Refugee (CR) or member of any Designated Class (DC), country of last permanent residence means the country from which the applicant fled. In the case of Political Prisoners and Oppressed Persons (PPOP) Designated Class, country of last permanent residence may be the country in which the refugee is currently living (e.g. Special Programs Previously Deported Person, Student Partners Program).

Regardless of the time a person has resided in a country, if that person's status is of a temporary nature (foreign student, guest worker, long term visitor) country of last permanent residence will be the country where the person resided permanently prior to entering the country of present residence.

Country of last permanent residence for dependent children of CR/DC applicants should be coded the same as the country of last permanent residence of the principal applicant regardless of the country of birth or residence of the child. This applies only to CR and DC cases for dependent children and does not affect the country of last permanent residence coding for spouses of CR and DC applicants.

Source: Immigrant Landing File.

Note: See the appendix for complete code set.

## Death flag

*Variable Name:* DEATH\_INDICATOR<sup>3</sup> (1980 to present)

*Format:* Numeric.

Population covered: Immigrants admitted to Canada since 1980.

Definition: Indicates whether a person is deceased.

Source: Canadian Mortality Database.

Code	Label
0	Not deceased
1	Deceased

## Death month

*Variable Name:* DEATH\_MONTH<sup>4</sup> (1980 to present)

*Format:* Numeric.

Population covered: Immigrants admitted to Canada since 1980.

Definition: Month of death of the person.

Source: Canadian Mortality Database.

Code	Label
.	Not applicable
1 to 12	Month
99	Unknown

---

<sup>3</sup> This variable is also included in the PNRF\_1952\_1979 files

<sup>4</sup> This variable is also included in the PNRF\_1952\_1979 files

## **Death year**

*Variable Name:* DEATH\_YEAR<sup>5</sup> (1980 to present)

*Format:* Numeric.

Population covered: Immigrants admitted to Canada since 1980.

Definition: Year of death of the person.

Source: Canadian Mortality Database.

Note: A value of 9999 indicates unknown. A missing value (.) indicates the information is not applicable.

## **Destination census division – 2016**

*Variable Name:* DESTINATION\_CD (1980 to present)

*Format:* Character.

Population covered: Immigrants admitted to Canada since 1980.

Definition: Census division (CD) of destination at landing in Canada. It is based on the 2016 Standard Geographical Classification (SGC). The first digit indicates the region: Atlantic, Quebec, Ontario, Prairies, British Columbia or Territories. The first two digits are the province/territory code. Subsequent digits correspond to the lower-level geography code (Census division, CMA or Census subdivision). CDs based on the 1996, 2001, 2006, and 2011 SGC are available in a separate file.

Source: Immigrant Landing File.

Note: See appendix for complete code set.

## **Destination census metropolitan area – 2016**

*Variable Name:* DESTINATION\_CMA (1980 to present)

*Format:* Character.

Population covered: Immigrants admitted to Canada since 1980.

Definition: Census metropolitan area (CMA) of destination at landing in Canada. It is based on the 2016 Standard Geographical Classification (SGC). The first digit indicates the region: Atlantic, Quebec, Ontario, Prairies, British Columbia or

---

<sup>5</sup> This variable is also included in the PNRF\_1952\_1979 files

Territories. The first two digits are the province/territory code. Subsequent digits correspond to the lower-level geography code (Census division, CMA or Census subdivision). CMAs based on the 1996, 2001, 2006, and 2011 SGC are available in a separate file.

Source: Immigrant Landing File.

Note: See appendix for complete code set.

## **Destination census subdivision – 2016**

*Variable Name:* DESTINATION\_CSD (1980 to present)

*Format:* Character.

Population covered: Immigrants admitted to Canada since 1980.

Definition: Census subdivision (CSD) of destination at landing in Canada. It is based on the 2016 Standard Geographical Classification (SGC). The first digit indicates the region: Atlantic, Quebec, Ontario, Prairies, British Columbia or Territories. The first two digits are the province/territory code. Subsequent digits correspond to the lower-level geography code (Census division, CMA or Census subdivision). CSDs based on the 1996, 2001, 2006, and 2011 SGC are available in a separate file.

Source: Immigrant Landing File.

Note: See appendix for complete code set.

## **Destination economic region**

*Variable Name:* DESTINATION\_ER (1980 to present)

*Format:* Character.

Population covered: Immigrants admitted to Canada since 1980.

Definition: Economic region of destination at landing in Canada. It is based on the 2016 Standard Geographical Classification (SGC). The first digit indicates the region: Atlantic, Quebec, Ontario, Prairies, British Columbia or Territories. The first two digits are the province/territory code. The last two digits correspond to the economic region. Variables based on the 1996, 2001, 2006, and 2011 SGC are available in a separate file.

Source: Immigrant Landing File.

Code	Label
1010	Avalon Peninsula

<b>1020</b>	South Coast–Burin Peninsula
<b>1030</b>	West Coast–Northern Peninsula–Labrador
<b>1040</b>	Notre Dame–Central Bonavista Bay
<b>1099</b>	Newfoundland and Labrador, not elsewhere stated
<b>1110</b>	Prince Edward Island
<b>1199</b>	Prince Edward Island, not elsewhere stated
<b>1210</b>	Cape Breton
<b>1220</b>	North Shore
<b>1230</b>	Annapolis Valley
<b>1240</b>	Southern
<b>1250</b>	Halifax
<b>1299</b>	Nova Scotia, not elsewhere stated
<b>1310</b>	Campbellton–Miramichi
<b>1320</b>	Moncton–Richibucto
<b>1330</b>	Saint John–St. Stephen
<b>1340</b>	Fredericton–Oromocto
<b>1350</b>	Edmundston–Woodstock
<b>1399</b>	New Brunswick, not elsewhere stated
<b>2410</b>	Gaspésie–Îles-de-la-Madeleine
<b>2415</b>	Bas-Saint-Laurent
<b>2420</b>	Capitale-Nationale
<b>2425</b>	Chaudière-Appalaches
<b>2430</b>	Estrie
<b>2433</b>	Centre-du-Québec
<b>2435</b>	Montréal
<b>2440</b>	Montréal
<b>2445</b>	Laval
<b>2450</b>	Lanaudière
<b>2455</b>	Laurentides
<b>2460</b>	Outaouais
<b>2465</b>	Abitibi-Témiscamingue
<b>2470</b>	Mauricie
<b>2475</b>	Saguenay–Lac-Saint-Jean
<b>2480</b>	Côte-Nord
<b>2490</b>	Nord-du-Québec
<b>2499</b>	Quebec, not elsewhere stated
<b>3510</b>	Ottawa
<b>3515</b>	Kingston–Pembroke
<b>3520</b>	Muskoka–Kawartha
<b>3530</b>	Toronto
<b>3540</b>	Kitchener–Waterloo–Barrie



<b>3550</b>	Hamilton–Niagara Peninsula
<b>3560</b>	London
<b>3570</b>	Windsor–Sarnia
<b>3580</b>	Stratford–Bruce Peninsula
<b>3590</b>	Northeast
<b>3595</b>	Northwest
<b>3599</b>	Ontario, not elsewhere stated
<b>4610</b>	Southeast
<b>4620</b>	South Central
<b>4630</b>	Southwest
<b>4640</b>	North Central
<b>4650</b>	Winnipeg
<b>4660</b>	Interlake
<b>4670</b>	Parklands
<b>4680</b>	North
<b>4699</b>	Manitoba, not elsewhere stated
<b>4710</b>	Regina–Moose Mountain
<b>4720</b>	Swift Current–Moose Jaw
<b>4730</b>	Saskatoon–Biggar
<b>4740</b>	Yorkton–Melville
<b>4750</b>	Prince Albert
<b>4760</b>	Northern
<b>4799</b>	Saskatchewan, not elsewhere stated
<b>4810</b>	Lethbridge–Medicine Hat
<b>4820</b>	Camrose–Drumheller
<b>4830</b>	Calgary
<b>4840</b>	Banff–Jasper–Rocky Mountain House
<b>4850</b>	Red Deer
<b>4860</b>	Edmonton
<b>4870</b>	Athabasca–Grande Prairie–Peace River
<b>4880</b>	Wood Buffalo–Cold Lake
<b>4899</b>	Alberta, not elsewhere stated
<b>5910</b>	Vancouver Island and Coast
<b>5920</b>	Lower Mainland–Southwest
<b>5930</b>	Thompson–Okanagan
<b>5940</b>	Kootenay
<b>5950</b>	Cariboo
<b>5960</b>	North Coast
<b>5970</b>	Nechako
<b>5980</b>	Northeast
<b>5999</b>	British Columbia, not elsewhere stated

<b>6010</b>	Yukon
<b>6099</b>	Yukon, not elsewhere stated
<b>6110</b>	Northwest Territories
<b>6199</b>	Northwest Territories, not elsewhere stated
<b>6210</b>	Nunavut
<b>6299</b>	Nunavut, not elsewhere stated
<b>9999</b>	Not stated

## Destination province

*Variable Name:* DESTINATION\_PROVINCE (1980 to present)

*Format:* Character.

Population covered: Immigrants admitted to Canada since 1980.

Definition: The destination province indicates the province of destination of the immigrant at landing in Canada. It is based on the 2016 Standard Geographical Classification (SGC). Variables based on the 1996, 2001, 2006, and 2011 SGC are available in a separate file.

Source: Immigrant Landing File.

<b>Code</b>	<b>Label</b>
<b>10</b>	Newfoundland and Labrador
<b>11</b>	Prince Edward Island
<b>12</b>	Nova Scotia
<b>13</b>	New Brunswick
<b>24</b>	Quebec
<b>35</b>	Ontario
<b>46</b>	Manitoba
<b>47</b>	Saskatchewan
<b>48</b>	Alberta
<b>59</b>	British Columbia
<b>60</b>	Yukon
<b>61</b>	Northwest Territories
<b>62</b>	Nunavut
<b>99</b>	Not stated

## Education qualifications

*Variable Name:* EDUCATION\_QUALIFICATION (1980 to present)

*Format:* Numeric.

Population covered: Immigrants admitted to Canada since 1980.

Definition: Education qualifications (8 levels) determined by Immigration, Refugees, and Citizenship Canada (IRCC) for permanent residents based on the certificate, diploma, or degree obtained at the time of admission.

Note: The variable was imputed for some observations in landing years 2011 to 2018, and must be used with caution. The flag “EDUCATION\_IMPUTATION\_IND” indicates if a record is imputed (1) or not (0).

Source: Immigrant Landing File and imputation done by Statistics Canada.

Code	Label
0	None
1	Secondary or Less
2	Formal Trade Certificate or Apprenticeship
3	Non-University Certificate or Diploma
4	Some University – No Degree
5	Bachelor's Degree
6	Some Post-Graduate Education – No Degree
7	Master's Degree
8	Doctorate
99	Not stated

## Education imputation flag

*Variable Name:* EDUCATION\_IMPUTATION\_IND (2011 to present)

*Format:* Numeric.

Population covered: Immigrants admitted to Canada between 2011 and 2018.

Definition: Indicates whether or not the education variables (education qualifications and/or years of schooling) were imputed.

Source: Statistics Canada, Methodology Division.

Code	Label
0	Not imputed
1	Imputed

## Express Entry Flag

*Variable Name:* EXPRESS\_ENTRY\_IND (2014 to present)

*Format:* Numeric.

Population covered: Immigrants admitted to Canada since 2014.

Definition: Express Entry is an online system that Immigration, Refugee and Citizenship Canada uses to manage the intake of economic immigration applications under the Federal Skilled Worker Program, Federal Skilled Trades Program, Canadian experience class and a portion of the Provincial Nominee Program.

Source : Immigrant Landing File.

Code	Label
0	No
1	Yes

Note: Only those admitted since 2014 are subject to the conditions of this application process and can be given a '1'.

## Family status

*Variable Name:* FAMILY\_STATUS (1980 to present)

*Format:* Numeric.

Population covered: Immigrants admitted to Canada since 1980.

Definition: Family status of the individual for the purpose of the admission application.

Source : Immigrant Landing File.

Note : 1. To determine Principal Applicants or Spouse and Dependant, the variable family\_status\_rollup must be used.

2. Also include family\_status\_rollup=1 for Immigration\_category = 7955 (LC2-Dependant Abroad of the Live-in Caregiver in Canada) when determining Live-in Caregiver – Spouse and dependants.

Code	Label
1	Principal Applicant
2	Spouse
3	Dependant of a Principal Applicant (excluding post 1991 applications under the July 1988 regulations)
4	Dependant under the July 1988 regulations

5	Common Law
6	Child
7	Step-Child
8	Grandchild
9	Other
10	Adopted Child
11	Parent
12	Step-Grandchild
13	Adoptive Parent
15	Dependants
99	Not stated or unknown

### Family status rollup

*Variable Name:* FAMILY\_STATUS\_ROLLUP (1980 to present)

*Format:* Numeric.

Population covered: Immigrants admitted to Canada since 1980.

Definition: Family Status regrouped into two categories.

Source: Immigrant Landing File, derived from FAMILY\_STATUS.

Code	Label
1	Principal applicants
2	Spouses and/or dependants of principal applicant
9	Not stated or unknown

### First effective month

*Variable Name:* FIRST\_EFFECTIVE\_MONTH (1980 to present)

*Format:* Numeric.

Population covered: Non-permanent residents who entered Canada since 1980.

Definition: The month of the first issuing date of a permit for non-permanent resident.

Source: Non-permanent Resident File

Code	Label
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.	Not applicable
1 to 12	Month

## First effective year

*Variable Name:* FIRST\_EFFECTIVE\_YEAR (1980 to present)

*Format:* Numeric.

Population covered: Non-permanent residents who entered Canada since 1980.

Definition: The year of the first issuing date of a permit for a non-permanent resident.

Source: Non-Permanent Resident File

Note: A missing value (.) indicates not applicable.

## First tax year

*Variable Name:* FIRST\_TAX\_YEAR <sup>6</sup> (1980 to present)

*Format:* Numeric.

Population covered: Immigrants admitted to Canada since 1980.

Definition: First year for which a tax file is available for the person.

Source: IMDB processing, T1FF files.

Code	Label
1982 to 2017	Year

## Gender

*Variable Name:* GENDER<sup>7</sup> (1980 to present)

*Format:* Numeric.

Population covered: Immigrants admitted to Canada since 1980.

Definition: Identifies the immigrant's gender.

Source: Immigrant Landing File.

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<sup>6</sup> This variable is also included in the PNRF\_1952\_1979 files

<sup>7</sup> This variable is also included in the PNRF\_1952\_1979 files

Code	Label
1	Male
2	Female
3	Not stated or other

## Immigration category

Variable Name: IMMIGRATION\_CATEGORY (1980 to present)

Format: Numeric.

Population covered: Immigrants admitted to Canada since 1980.

Definition: Base category code without conversion between the 1952, 1976 and 2001 changes to the *Immigration Act*. No adjustments for the Humanitarian and Compassionate, administrative review, or backlog clearance programs.

Source: Immigrant Landing File.

Code	Label
7910	FC1-Spouse
7911	FC2-Fiancé(e)
7912	FC3-Sponsored children
7913	FC4-Parent or grandparent
7914	FC5-Sponsored family member: Orphaned – Brother, Sister, Nephew, Niece, Grandchild
7915	FC6-Inland: Child to be adopted
7916	FC7-Other relative
7917	FC9-Child adopted by a Canadian citizen or a permanent resident
7918	FC8-Parent of Canadian citizen
7919	CR3-Privately sponsored by a group or corporation for 12 months
7920	CR5-JAS: Special needs case selected under joint assistance sponsorship
7921	CRX-Refugee sponsored by a group or corporation for 12-24 months
7922	CR2-Dependent of a convention refugee sponsored as assisted relative or family class
7923	CR1-GAR: Government assistance required
7924	CR7-Outside Canada: Dependant of protected person
7925	CR4-Self-Supporting: Government assistance not required
7926	CR8-Protected person: Principle applicant, may include dependant
7927	CR9-Inland: Dependants of protected persons
7928	CR6-Inland: Dependant of resettled refugee
7929	DC5-JAS: Designated class, selected under joint assistance sponsorship

<b>7930</b>	DC6-Outside Canada : Dependant of resettled refugee
<b>7931</b>	DC8-Designated class backlog clearance
<b>7932</b>	DC1-GAR: Government assistance required
<b>7933</b>	DC2-Approved IMM1298 or IMM1344 on file as assisted relative or family class
<b>7934</b>	DC3-Refugee sponsored by group or corporation
<b>7935</b>	DC4-Self-Supporting - Government assistance not required
<b>7936</b>	RE2-Retired
<b>7937</b>	AR2-Sponsored grandparent
<b>7938</b>	AR3-Sponsored parent
<b>7939</b>	AR4-Child(ren) of skilled worker
<b>7940</b>	AR5-Extended Family - Unmarried nephew or niece under 21 of skilled worker
<b>7941</b>	AR6-Extended Family - Nephew or niece over 21, married uncle or aunt or grandchild
<b>7942</b>	AR7-Extended Family - Other assisted relative of skilled worker
<b>7943</b>	AR1-Extended Family – Brother/sister of skilled worker
<b>7944</b>	EN2-Entrepreneur
<b>7945</b>	SE2-Self-Employed
<b>7946</b>	XND3-Skilled worker abroad, Independent Applicant with Relative in Canada
<b>7947</b>	ND2-Skilled worker abroad, Other independent immigrant
<b>7948</b>	PR2-Entrepreneur - Provincial Sponsored
<b>7949</b>	NV5-Investors (Applying on or after April 1, 1999)
<b>7950</b>	NV2-Multiple applicants investor - Private business commercial venture
<b>7951</b>	NV3-Privately administrated investment syndicate
<b>7952</b>	NV4-Government administered capital venture fund
<b>7953</b>	NV1-Individual applicant investor - Private business commercial venture
<b>7954</b>	LC1-Inland: Live-in caregiver and dependant in Canada
<b>7955</b>	LC2-Dependant Abroad of the Live-in Caregiver in Canada
<b>7956</b>	PD2-Dependant of Post-determination refugee claimant resident outside Canada
<b>7957</b>	PD1-Dependant of Post-determination refugee claimant & dependant in Canada
<b>7958</b>	DR1-Inland: Dependant of a protected person, dependant not determined by IRB
<b>7959</b>	DR2-Abroad: Dependant of a protected person, dependant not determined by IRB
<b>7960</b>	RM2-Dependant of a member of the deferred removal order class residing abroad
<b>7961</b>	RM1-Member of deferred removal order class and dependant residing in Canada
<b>7962</b>	PV2- Provincial Nominee
<b>7963</b>	RS4- Self-supporting refugee - Government assistance not required
<b>7964</b>	RS3-Refugee sponsored by a group or corporation
<b>7965</b>	RS1-GAR: Government assistance required
<b>7966</b>	RSX-Refugee sponsored by a group or corporation for 12-24 months
<b>7967</b>	RS5-JAS: Special needs case selected under joint assistance sponsorship (JAS)



<b>7968</b>	RAX-Refugee sponsored by a group or corporation for 12-24 months
<b>7969</b>	RA5-JAS: Special needs case selected under joint assistance sponsorship (JAS)
<b>7970</b>	RA3-Refugee sponsored by a group or corporation for 12 months
<b>7971</b>	RA4-Self-supporting refugee - Government assistance not required
<b>7972</b>	EN3-Entrepreneur and accompanying dependant 1952 ACT 32(3)
<b>7973</b>	ND3-Independent Applicant with Relative in Canada
<b>7974</b>	SP2-Fiancé(e) and accompanying unmarried child under 21 (31(1)(B)
<b>7975</b>	SP8-Relative and accompanying family other than 31(1)(C)TO(1)(F)
<b>7976</b>	SP7-Abandoned child or orphan under 13 to be adopted
<b>7977</b>	SP6-Unmarried adopted child under 21 who were adopted under 18
<b>7978</b>	SP5-Orphaned: Nephew, niece, grandchild, brother, sister under 18
<b>7979</b>	SP3-Sponsored unmarried children under 21-1952 31(1)(C)
<b>7980</b>	SP1-Sponsored spouse (husband or wife)-1952 ACT 31(1)(A)
<b>7981</b>	SP4-Parent or grandparent over 60 or widow if under 60
<b>7982</b>	NR2-Accompanying children under 21 and accompanying immediate family of skilled worker
<b>7983</b>	NR3-Extended family-Brother or sister and accompanying immediate family of skilled worker
<b>7984</b>	NR4-Sponsored parent or grandparent under 60 and accompanying immediate family
<b>7985</b>	NR5-Extended family-Nephew, niece, uncle, aunt, grandchild and accompanying immediate family
<b>7986</b>	NR1-Accompanying children over 21 and accompanying immediate family of skilled worker33(1)(A)
<b>7987</b>	CRC-Conv. ref. abroad with community sponsorship
<b>7989</b>	FCB-Guardianship
<b>7990</b>	FCC-Common law partner
<b>7992</b>	FCE-Conjugal partner
<b>7993</b>	CRS-Convention refugee abroad sponsored by SAH
<b>7994</b>	CRG-Conv. refugee abroad sponsored by group of five
<b>7995</b>	RSS-Source country refugee sponsored by SAH
<b>7996</b>	RSC-Source country refugee with a community sponsorship
<b>7997</b>	RSG-Source country refugee sponsored by a group of five
<b>7998</b>	RAS-Country of asylum sponsored by SAH
<b>7999</b>	RAC-Country of asylum with community sponsorship
<b>8000</b>	RAG-Country of asylum sponsored by group of five
<b>8001</b>	SW1-Skilled worker
<b>8002</b>	PH1-Permit holders applying for Perm. residence
<b>8003</b>	FCH-Family relations - H&C consideration
<b>8004</b>	HC1-Humanitarian and compassionate case
<b>8005</b>	PP1-Public policy

<b>8006</b>	HC2-Sponsored H&C Appl. Outside Family Class
<b>8007</b>	PTR-Protected Temporary Resident Class
<b>8008</b>	CE1-Canadian Experience Class - Worker
<b>8009</b>	CE2-Canadian Experience Class - Student
<b>41731</b>	SW2-Skilled worker with Arranged Offer of Employment (AOE)
<b>41732</b>	SW3-Skilled Worker applicants who are Students/Workers residing in Canada for 1 year and still in Canada
<b>41733</b>	RS-Source country
<b>41734</b>	Permanent resident travel document
<b>41735</b>	ARC-Authorization to return to Canada
<b>41736</b>	TRP-Temporary resident permit
<b>41737</b>	WP-Work permit
<b>41738</b>	TRV-Temporary resident visitor
<b>41739</b>	RA-Country of asylum
<b>41740</b>	Convention Refugee
<b>43701</b>	RHB-Rehabilitation
<b>43702</b>	FCD-Dependant of a member of the spousal in Canada class residing abroad
<b>43703</b>	SP-Study permit
<b>43704</b>	DR3-GCMS-DEP REF-CDA, In-Canada & overseas, not deemed conventional refugee
<b>43705</b>	LC3-GCMS-Live-in caregiver class
<b>43706</b>	DPO-DPO-GCMS-DEP Overseas member in-Canada HC & PH class-ADM
<b>43707</b>	SW4-Skilled worker with PHD
<b>43708</b>	CEC-Canadian Experience Class
<b>43709</b>	In Canada refugee and protected persons
<b>43710</b>	Refugee Overseas
<b>53001</b>	Study permit extension
<b>53002</b>	SV-Status verification
<b>53003</b>	Visitor record-extension
<b>53004</b>	Work permit extension
<b>53005</b>	MST - Skilled Trades
<b>53007</b>	SUD-Start-up Business
<b>53008</b>	RO5-JAS-Abroad: Special needs case selected under joint assistance sponsorship
<b>53009</b>	RO1-GAR: Government assistance required
<b>53010</b>	ROC-Abroad: with community sponsorship
<b>53011</b>	ROS-Refugee sponsored by SAH
<b>53012</b>	ROG-Refugee sponsored by group of five
<b>53013</b>	RO4-Self-supporting refugee - Government assistance not required
<b>53015</b>	Blended Sponsorship REF
<b>53016</b>	Interim Federal Health Program

<b>53017</b>	Arrest
<b>53018</b>	Examination
<b>53019</b>	Removal
<b>53020</b>	Security certificate
<b>53021</b>	Warrant
<b>53022</b>	Grant
<b>53023</b>	SP-POE/INL
<b>53024</b>	VR-POE/INL
<b>53025</b>	WP-POE/INL
<b>53026</b>	IVC-Immigrant investor venture capital pilot program
<b>53027</b>	HMN-High Medical Needs Program
<b>53028</b>	CG1-Caregiver Caring for Children Program
<b>53029</b>	EE-Express Entry
<b>53030</b>	Information alert
<b>53031</b>	Adoption
<b>53032</b>	AADMIS
<b>53033</b>	AUTHREFUS
<b>53034</b>	LORPPS
<b>53035</b>	Canadian travel document
<b>53036</b>	Non-Canadian travel document
<b>53037</b>	Re-assess TR authorization
<b>53038</b>	Citizenship revocation
<b>53039</b>	VRPR
<b>53040</b>	PRRA
<b>53041</b>	Certified true copy
<b>53042</b>	IEC-International experience class
<b>53043</b>	Renunciation
<b>53044</b>	Resumption
<b>53045</b>	Special stamp
<b>90001</b>	AIGP -Atlantic International Graduate Program
<b>90002</b>	AISP -Atlantic Intermediate Skilled Program
<b>90003</b>	AHSP -Atlantic High Skilled Program
<b>1008003</b>	FCH-Sponsored family member – H&C consideration
<b>1008004</b>	PH1-Permit Holder Applying for Perm. Residence
<b>1008005</b>	HC1-Humanitarian & Compassionate Case
<b>999999</b>	Not stated

## Immigration category - census

**Variable Name:** IMMIGRATION\_CATEGORY\_CENSUS (1980 to present)

**Format:** Character.

**Population covered:** Immigrants admitted to Canada since 1980.

**Definition:** Statistics Canada code in line with the categories used in the 2016 Census. The codes have a hierarchical structure, based on four major categories: economic, family, refugee and other.

**Source:** Immigrant Landing File.

**Note:** A figure illustrating the hierarchical structure of the codes is provided in the appendix.

Code	Label
<b>99999</b>	Not stated
<b>A1111</b>	Federal Skilled Workers
<b>A1115</b>	Quebec Skilled Workers
<b>A1120</b>	Skilled Trades
<b>A1130</b>	Canadian Experience
<b>A1141</b>	Live-in Caregivers
<b>A1142</b>	Other Caregivers
<b>A1150</b>	Atlantic Immigration Pilot Program
<b>A1211</b>	Federal Entrepreneurs
<b>A1212</b>	Start-up Business
<b>A1215</b>	Quebec Entrepreneurs
<b>A1221</b>	Federal Investors
<b>A1225</b>	Quebec Investors
<b>A1231</b>	Federal Self-employed
<b>A1235</b>	Quebec Self-employed
<b>A1300</b>	Provincial Nominees
<b>B2100</b>	Sponsored Spouses and Partners
<b>B2200</b>	Sponsored Parents and Grandparents
<b>B2300</b>	Sponsored Children
<b>B2400</b>	Sponsored Intercountry Adopted Child
<b>B2500</b>	Sponsored Family - HC
<b>B2600</b>	Sponsored Family n.i.e.
<b>C3110</b>	Protected Persons
<b>C3120</b>	Dependant Abroad of Protected Persons
<b>C3210</b>	Government Assisted Refugees (GAR)
<b>C3220</b>	Privately Sponsored Refugees (PSR)
<b>C3230</b>	Blended Sponsorship Refugees
<b>D4110</b>	Humanitarian & Compassionate (HC)
<b>D4120</b>	Public Policy

<b>D4210</b>	Deferred Removal Order Class (D.R.O.C.)
<b>D4220</b>	Retirees
<b>D4230</b>	Temporary resident permits
<b>Z9991</b>	Dependant Resettled Refugees

## Intended occupation

*Variable Name:* OCCUPATION\_CD (1980 to present)

*Format:* Numeric.

Population covered: Immigrants admitted to Canada since 1980

Definition: Raw intended occupation code.

Source: Immigrant Landing File.

Note: Description available upon request. 9999999 indicates not stated.

## Intended occupation - 2 digit National Occupation Code

*Variable Name:* NOC2\_CD11 (1980 to present)

*Format:* Character.

Population covered: Immigrants admitted to Canada since 1980.

Definition: Intended Occupation at the 2 digit level from the 2011 Employment and Social Development Canada (ESDC) classification. This categorisation is in line with Immigration, Refugees and Citizenship Canada's official publication *Facts and Figures*.

Source: Immigrant Landing File, derived from OCCUPATION\_CD.

Code	Label
-	Pre-2011 NOC code (retired)
00	Senior Management Occupations
01	Specialised Middle Management Occupations (01-05)
06	Middle management occupations in retail and wholesale trade and customer services
07	Middle management occupations in trades, transportation, production, and utilities (07-09)
11	Professional Occupations in Business and Finance
12	Administrative and financial supervisors and administrative occupations
13	Finance, insurance, and related business administrative occupations
14	Office support occupations

<b>15</b>	Distribution, tracking, and scheduling co-ordination occupations
<b>21</b>	Professional Occupations in Natural and Applied Sciences
<b>22</b>	Technical Occupations Related to Natural and Applied Sciences
<b>30</b>	Professional occupations in nursing
<b>31</b>	Professional Occupations in Health (except nursing)
<b>32</b>	Technical Occupations in Health
<b>34</b>	Assisting Occupations in Support of Health Services
<b>40</b>	Professional occupations in education services
<b>41</b>	Professional occupations in law, social, community, and government services
<b>42</b>	Paraprofessional occupations in legal, social, community, and education services
<b>43</b>	Occupations in front-line public protection services
<b>44</b>	Care providers and educational, legal, and public protection support occupations
<b>51</b>	Professional Occupations in Art and Culture
<b>52</b>	Technical Occupations in Art, Culture, Recreation, and Sport
<b>62</b>	Retail sales supervisors and specialised sales occupations
<b>63</b>	Service supervisors and specialised service occupations
<b>64</b>	Sales representatives and salespersons – wholesale and retail trade
<b>65</b>	Service representatives and other customer and personal service occupations
<b>66</b>	Sales support occupations
<b>67</b>	Service support and other service occupations, N.E.C.
<b>72</b>	Industrial, electrical, and construction trades
<b>73</b>	Maintenance and equipment operation trades
<b>74</b>	Other installers, repairers, and service and material handlers
<b>75</b>	Transport and heavy equipment operation and related maintenance occupations
<b>76</b>	Trades Helpers, Construction Labourers, and Related Occupations
<b>82</b>	Supervisors and technical occupations in natural resources, agriculture, and related production
<b>84</b>	Workers in natural resources, agriculture, and related production
<b>86</b>	Harvesting, landscaping, and natural resources labourers
<b>92</b>	Processing, manufacturing, and utilities supervisors and central control operators
<b>94</b>	Processing and manufacturing machine operators and related production workers
<b>95</b>	Assemblers in manufacturing
<b>96</b>	Labourers in processing, manufacturing, and utilities
<b>99</b>	Not stated

**Intended occupation - 3 digit National Occupation Code**

**Variable Name:** NOC3\_CD11 (1980 to present)

**Format:** Character.

**Population covered:** Immigrants admitted to Canada since 1980.

**Definition:** Intended Occupation at the 3 digit level from the 2011 Employment and Social Development Canada (ESDC) classification. This categorisation is in-line with Immigration, Refugees and Citizenship Canada's official publication *Facts and Figures*.

**Source:** Immigrant Landing File, derived from OCCUPATION\_CD.

Code	Label
-	Pre-2011 NOC code (retired)
001	Legislators and senior management
011	Administrative service managers
012	Managers in financial and business services
013	Managers in communication (except broadcasting)
021	Managers in engineering, architecture, science and information systems
031	Managers in health, education, social and community services
041	Managers in public administration
042	Managers in education, social, and community services
043	Managers in public protection services
051	Managers in art, culture, recreation, and sport
060	Corporate sales managers
062	Retail and wholesale trade managers
063	Managers in food service and accommodation
065	Managers in customer and personal services, N.E.C.
071	Managers in construction and facility operation and maintenance
073	Managers in transportation
081	Managers in natural resources production and fishing
082	Managers in agriculture, horticulture, and aquaculture
091	Managers in manufacturing and utilities
111	Auditors, accountants and investment professionals
112	Human resources and business service professionals
121	Administrative services supervisors
122	Administrative and regulatory occupations
124	Office administrative assistants – general, legal, and medical
125	Court reporters, transcriptionists, records management technicians, and statistical officers



<b>131</b>	Finance, insurance, and related business administrative occupations
<b>141</b>	General office workers
<b>142</b>	Office equipment operators
<b>143</b>	Financial, insurance, and related administrative support workers
<b>145</b>	Library, correspondence, and other clerks
<b>151</b>	Mail and message distribution occupations
<b>152</b>	Supply chain logistics, tracking, and scheduling co-ordination occupations
<b>211</b>	Physical science professionals
<b>212</b>	Life science professionals
<b>213</b>	Civil, mechanical, electrical, and chemical engineers
<b>214</b>	Other engineers
<b>215</b>	Architects, urban planners, and land surveyors
<b>216</b>	Mathematicians, statisticians, and actuaries
<b>217</b>	Computer and information systems professionals
<b>221</b>	Technical occupations in physical sciences
<b>222</b>	Technical occupations in life sciences
<b>223</b>	Technical occupations in civil, mechanical, and industrial engineering
<b>224</b>	Technical occupations in electronics and electrical engineering
<b>225</b>	Technical occupations in architecture, drafting, surveying, geomatics, and meteorology
<b>226</b>	Other technical inspectors and regulatory officers
<b>227</b>	Transportation officers and controllers
<b>228</b>	Technical occupations in computer and information systems
<b>301</b>	Professional occupations in nursing
<b>311</b>	Physicians, dentists, and veterinarians
<b>312</b>	Optometrists, chiropractors, and other health diagnosing and treating professionals
<b>313</b>	Pharmacists, dietitians, and nutritionists
<b>314</b>	Therapy and assessment professionals
<b>321</b>	Medical technologists and technicians (except dental health)
<b>322</b>	Technical occupations in dental health care
<b>323</b>	Other technical occupations in health care
<b>341</b>	Assisting occupations in support of health services
<b>401</b>	University professors and post-secondary assistants
<b>402</b>	College and other vocational instructors
<b>403</b>	Secondary and elementary school teachers and educational counsellors
<b>411</b>	Judges, lawyers, and Quebec notaries
<b>415</b>	Social and community service professionals
<b>416</b>	Policy and program researchers, consultants and officers



<b>421</b>	Paraprofessional occupations in legal, social, community, and education services
<b>431</b>	Occupations in front-line public protection services
<b>441</b>	Home care providers and educational support occupations
<b>442</b>	Legal and public protection support occupations
<b>511</b>	Librarians, archivists, conservators, and curators
<b>512</b>	Writing, translating, and related communications professionals
<b>513</b>	Creative and performing artists
<b>521</b>	Technical occupations in libraries, public archives, museums, and art galleries
<b>522</b>	Photographers, graphic arts technicians, technical and co-ordinating occupations in motion pictures, broadcasting, and the performing arts
<b>523</b>	Announcers and other performers, n.e.c.
<b>524</b>	Creative designers and craftpersons
<b>525</b>	Athletes, coaches, referees, and related occupations
<b>621</b>	Retail sales supervisors
<b>622</b>	Technical sales specialists in wholesale trade and retail and wholesale buyers
<b>623</b>	Insurance, real estate, and financial sales occupations
<b>631</b>	Service supervisors
<b>632</b>	Chefs and cooks
<b>633</b>	Butchers and bakers
<b>634</b>	Specialised occupations in personal and customer services
<b>641</b>	Sales and account representatives – wholesale trade (non-technical)
<b>642</b>	Retail Salespersons
<b>651</b>	Occupations in food and beverage service
<b>652</b>	Occupations in travel and accommodation
<b>653</b>	Tourism and amusement services occupations
<b>654</b>	Security guards and related security service occupations
<b>655</b>	Customer and information services representatives
<b>656</b>	Other occupations in personal service
<b>661</b>	Cashiers
<b>662</b>	Other sales and related occupations
<b>671</b>	Food counter attendants, kitchen helpers, and related support occupations
<b>672</b>	Support Occupations in accommodation, travel, and amusement services
<b>673</b>	Cleaners
<b>674</b>	Other service support and related occupations, n.e.c.
<b>720</b>	Contractors and supervisors, industrial, electrical, and construction trades and related workers
<b>723</b>	Machining, metal forming, shaping, and erecting trades
<b>724</b>	Electrical trades, electrical power line, and telecommunication occupations
<b>725</b>	Plumbers, pipefitters, and gas fitters

<b>727</b>	Carpenters and cabinetmakers
<b>728</b>	Masonry and plastering trades
<b>729</b>	Other construction trades
<b>730</b>	Contractors and supervisors, maintenance trades and heavy equipment and transport operators
<b>731</b>	Machinery and transportation equipment mechanics (except motor vehicle)
<b>732</b>	Automotive service technicians
<b>733</b>	Other mechanics and related repairers
<b>736</b>	Train crew operating occupations
<b>737</b>	Crane operators, drillers, and blasters
<b>738</b>	Printing press operators and other trades and related occupations, n.e.c.
<b>744</b>	Other installers, repairers, and servicers
<b>745</b>	Longshore workers and material handlers
<b>751</b>	Motor vehicle and transit drivers
<b>752</b>	Heavy equipment operators
<b>753</b>	Other transport equipment operators and related maintenance workers
<b>761</b>	Trades helpers and labourers
<b>762</b>	Public works and other labourers, n.e.c.
<b>821</b>	Supervisors: logging and forestry
<b>822</b>	Contractors and supervisors: mining, oil, and gas
<b>823</b>	Underground miners, oil and gas drillers, and related occupations
<b>824</b>	Logging machinery operators
<b>825</b>	Contractors and supervisors: agriculture, horticulture, and related operations and services
<b>826</b>	Fishing vessel masters and fishermen/women
<b>841</b>	Mine service workers and operators in oil and gas drilling
<b>842</b>	Logging and forestry workers
<b>843</b>	Agriculture and horticulture workers
<b>844</b>	Other workers in fishing, trapping, and hunting occupations
<b>861</b>	Harvesting, landscaping, and natural resources labourers
<b>921</b>	Supervisors: processing and manufacturing occupations
<b>922</b>	Supervisors: assembly and fabrication
<b>923</b>	Central control and process operators in processing and manufacturing
<b>924</b>	Utilities equipment operators and controllers
<b>941</b>	Machine operators and related workers in mineral and metal products processing and manufacturing
<b>942</b>	Machine operators and related workers in chemical, plastic, and rubber processing
<b>943</b>	Machine operators and related workers in pulp and paper production and wood processing and manufacturing

<b>944</b>	Machine operators and related workers in textile, fabric, fur, and leather products processing and manufacturing
<b>946</b>	Machine operators and related workers in food, beverage, and associated products processing
<b>947</b>	Printing equipment operators and related occupations
<b>952</b>	Mechanical, electrical, and electronics assemblers
<b>953</b>	Other assembly and related occupations
<b>961</b>	Labourers in processing, manufacturing, and utilities
<b>999</b>	Not stated

### **Intended occupation - 4 digit National Occupation Code**

*Variable Name:* NOC4\_CD11 (1980 to present)

*Format:* Character.

Population covered: Immigrants admitted to Canada since 1980.

Definition: Intended Occupation at the 4 digit level from the 2011 Employment and Social Development Canada (ESDC) classification. This categorisation is in-line with Immigration, Refugees and Citizenship Canada's official publication *Facts and Figures*.

Source: Immigrant Landing File, derived from OCCUPATION\_CD.

Note: See appendix for complete code set.

### **Intended occupation - 5 digit National Occupation Code**

*Variable Name:* NOC5\_CD11 (1980 to present)

*Format:* Character.

Population covered: Immigrants admitted to Canada since 1980.

Definition: Intended Occupation at the 5 digit level from the 2011 Employment and Social Development Canada (ESDC) classification. This categorisation is in-line with Immigration, Refugees and Citizenship Canada's official publication *Facts and Figures*.

Source: Immigrant Landing File, derived from OCCUPATION\_CD.

Note: See appendix for complete code set.

### **Knowledge of official languages**

*Variable Name:* OFFICIAL\_LANGUAGE (1980 to present)

*Format:* Numeric.

Population covered: Immigrants admitted to Canada since 1980.

Definition: Self-declared indicators of an immigrant's knowledge of an official language at admission.

Source: Immigrant Landing File.

Code	Label
1	English only
2	French only
3	English and French
4	Neither English nor French
9	Not stated

## Landing month

*Variable Name:* LANDING\_MONTH<sup>8</sup> (1980 to present)

*Format:* Numeric.

Population covered: Immigrants admitted to Canada since 1980.

Definition: The month in which the permanent resident was admitted.

Source: Immigrant Landing File, derived from LANDING\_DT.

Code	Label
1 to 12	Month

## Landing year

*Variable Name:* LANDING\_YEAR<sup>9</sup> (1980 to present)

*Format:* Numeric.

Population covered: Immigrants admitted to Canada since 1980.

Definition: The year in which the permanent resident was admitted.

Source: Immigrant Landing File, derived from LANDING\_DT.

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<sup>8</sup> This variable is also included in the PNRF\_1952\_1979 files

<sup>9</sup> This variable is also included in the PNRF\_1952\_1979 files

Note: Also in the PNRF Extra File.

Code	Label
1980 to 2018	Year

## Last valid month

*Variable Name:* LAST\_VALID\_MONTH (1980 to present)

*Format:* Numeric.

Population covered: Non-permanent residents who entered Canada since 1980.

Definition: The month of the last valid date of a permit for a non-permanent resident.

Source: Non-permanent Resident File.

Code	Label
.	Not applicable
1 to 12	Month

## Last valid year

*Variable Name:* LAST\_VALID\_YEAR (1980 to present)

*Format:* Numeric

Population covered: Non-permanent residents who entered Canada since 1980.

Definition: The year of the last valid date of a permit for a non-permanent resident.

Source: Non-permanent Resident File.

Note: A value of -1 indicates unknown. A missing value (.) indicates not applicable.

## Last tax year

*Variable Name:* LAST\_TAX\_YEAR<sup>10</sup> (1980 to present)

*Format:* Numeric.

Population covered: Immigrants admitted to Canada since 1980.

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<sup>10</sup> This variable is also included in the PNRF\_1952\_1979 files

Definition: Last year that the person filed taxes.

Source: IMDB processing, T1FF files.

Code	Label
1982 to 2017	Year

## Level of education

Variable Name: LEVEL\_OF\_EDUCATION (1980 to present)

Format: Numeric.

Population covered: Immigrants admitted to Canada since 1980.

Definition: Level of Education – 8 groupings.

Derived from the variable for education based on years of formal schooling and education qualifications at the time of admission.

Note: The education variables were imputed for certain observations in landing years 2011 to 2018, so it must be used with caution. The flag “EDUCATION\_IMPUTATION\_IND” indicates if a record is imputed (1) or not (0).

Source: Immigrant Landing File, derived from YEARS\_OF\_SCHOOLING, EDUCATION\_QUALIFICATION, and imputation done by Statistics Canada.

Code	Label
1	0 to 9 years of schooling
2	10 to 12 years of schooling
3	13 or more years of schooling
4	Trade certificate
5	Non-university diploma
6	Bachelor's degree
7	Master's degree
8	Doctorate
9	Not stated

## Marital status

Variable Name: MARITAL\_STATUS (1980 to present)

Format: Numeric.

Population covered: Immigrants admitted to Canada since 1980.

Definition: Marital status at time of admission.

Source: Immigrant Landing File.

Code	Label
1	Married
2	Common law
3	Never married
4	Separated
5	Divorced
6	Widowed
9	Not stated

### **Marital status rollup**

Variable Name: MARITAL\_STATUS\_ROLLUP (1980 to present)

Format: Numeric.

Population covered: Immigrants admitted to Canada since 1980.

Definition: Marital status regrouped into 3 categories.

Source: Immigrant Landing File, derived from MARITAL\_STATUS.

Code	Label
1	Single
2	Married, common law partner
3	Separated, divorced, widowed
9	Not stated

### **Mother tongue**

Variable Name: MOTHER\_TONGUE (1980 to present)

Format: Character.

Population covered: Immigrants admitted to Canada since 1980.

Definition: Specifies the code for the immigrant's primary or native language.

Source: Immigrant Landing File.

Note: See appendix for complete code set.

## **Number of other permits**

*Variable name:* NUMBER\_OTHER\_PERMITS (1980 to present)

*Format:* Numeric.

*Population covered:* Non-permanent residents who entered Canada since 1980.

*Definition:* The number of other permits only includes Temporary Resident Permits (previously referred to as Minister's permits). These permits are provided to non-permanent residents who are otherwise inadmissible. For additional information refer to Immigration, Refugees and Citizenship Canada (IRCC).

*Source:* Non-Permanent Resident File.

*Note:* Missing values (.) indicate that the information is not applicable.

## **Number of refugee claims**

*Variable name:* NUMBER\_REFUGEE\_CLAIMS (1980 to present)

*Format:* Numeric.

*Population covered:* Non-permanent residents who entered Canada since 1980.

*Definition:* The number of refugee claims held by a non-permanent resident. A refugee claimant can have other types of permits.

*Source:* Non-permanent Resident File.

*Note:* Missing values (.) indicate that the information is not applicable.

## **Number of student permits**

*Variable name:* NUMBER\_STUDY\_PERMITS (1980 to present)

*Format:* Numeric.

*Population covered:* Non-permanent residents who entered Canada since 1980.

*Definition:* The number of study permits held by a non-permanent resident. An international student can have other types of permits.

*Source:* Non-Permanent Resident File.

*Note:* Missing values (.) indicate that the information is not applicable.

## **Number of work permits**



*Variable name:* NUMBER\_WORK\_PERMITS (1980 to present)

*Format:* Numeric.

*Population covered:* Non-permanent residents who entered Canada since 1980.

*Definition:* The number of work permits held by a non-permanent resident. Temporary foreign workers can have other types of permits.

*Source:* Non-permanent Resident File.

*Note:* Missing values (.) indicate that the information is not applicable.

## Occupational skill level

*Variable Name:* SKILL\_LEVEL\_CD11 (1980 to present)

*Format:* Character.

*Population covered:* Immigrants admitted to Canada since 1980.

*Definition:* Skill levels based on the National Occupational Classification have been determined for permanent residents. This variable refers to the intended skill level of the immigrant at the time of admission.

*Source:* Immigrant Landing File.

Code	Label
0	Managerial
A	Professionals
B	Skilled and Technical
C	Intermediate and Clerical
D	Elemental and Labourers
N	New Workers
O	Other Non-Workers
R	Retired
S	Students
9	Not stated

## Pre-landing filer indicator

*Variable Name:* PREFILER\_IND (1980 to present)

*Format:* Numeric.

*Population covered:* Immigrants admitted to Canada since 1980.

Definition: Indicates whether or not a tax record is available for the immigrant prior to admission.

Source: IMDB processing, T1FF files.

Code	Label
0	No
1	Yes

## Quebec-selected immigrants indicator

Variable Name: CSQ\_IND (1980 to present)

Format: Numeric.

Population covered: Immigrants admitted to Canada since 1980.

Definition: Indicates whether or not the immigrant was selected by Quebec.

Source: Immigrant Landing File.

Code	Label
0	Not selected by Quebec
1	Selected by Quebec
9	Unknown

## Special program code

Variable Name: SPECIAL\_PROGRAM (1980 to present)

Format: Numeric.

Population covered: Immigrants admitted to Canada since 1980.

Definition: The code for the special program under which the individual was permitted to enter Canada.

Source: Immigrant Landing File, Non-Permanent Resident File.

Note 1: Special program code found on the Integrated Permanent and Non-permanent Resident File (PNRF) that relates to the program of admission to Canada. In the Non-Permanent Resident Permit File, the special program refers to the type of permit.

Note 2: See appendix for complete code set.

## Syrian refugee resettlement waves

*Variable Name:* SYRIAN\_RRW (1980 to present)

*Format:* Numeric.

Population covered: Immigrants admitted to Canada since 1980.

Definition: Indicates the wave of Syrian refugee resettlement, as defined by Immigration, Refugees and Citizenship Canada. These Syrian resettled refugees have been identified according to information on special program, immigration category, country of citizenship, and date of arrival. In wave 1, the Syrian refugees are those admitted between November 4, 2015 and March 1, 2016. Non-privately sponsored Syrian refugees admitted between March 1, 2016 and December 31, 2016 are part of wave 2. Wave 3 includes Syrian privately sponsored refugees (PSR) admitted after March 1, 2016 through applications submitted by March 31, 2016.

Source: Immigrant Landing File

Code	Label
0	Not applicable
1	Wave 1 of Syrian Refugees
2	Wave 2 of Syrian Refugees
3	Wave 3 of Syrian Refugees

Note: The definition of the Syrian refugee resettlement waves flag was updated by IRCC and differs from the 2016 IMDB flag. This may impact the counts.

## Total number of permits

*Variable Name:* NUMBER\_ALL\_PERMITS (1980 to present)

*Format:* Numeric.

Population covered: Non-permanent residents who entered Canada since 1980.

Definition: The total number of permits (work, student, refugee, other) held by a non-permanent resident since 1980.

Source: Non-permanent Resident File.

Note: Missing values (.) indicate that the information is not applicable.

## Unique person identifier

*Variable Name:* IMDB\_ID (1980 to present)  
*Format:* Character.  
*Population covered:* Immigrants admitted to Canada since 1980.

*Definition:* IMDB\_ID is a non-confidential ID to identify the immigrant apart of one of the immigration files (Immigrant Landing File and/or Non-Permanent Resident File).

*Source:* IMDB processing.

*Note:* Also in the PNRF Extra File.

## World area of birth

*Variable Name:* WORLD\_AREA\_BIRTH<sup>11</sup> (1980 to present)  
*Format:* Character.  
*Population covered:* Immigrants admitted to Canada since 1980.

*Definition:* Countries are grouped into seven major world regions based on the country of birth.

*Source:* Immigrant Landing File, derived from COUNTRY\_BIRTH.

Code	Label
1	Europe
2	Africa and the Middle East
3	Southern Asia
4	Eastern Asia
5	Oceania and other Asia
6	South and Central America
7	United States or other miscellaneous

*Note:* This variable does not follow Statistics Canada standards and is only being kept for historical comparison purposes.

The World Area, based on the Standard Classification of Countries and Areas of Interest (SCCAI), can be derived using the first 2 digits of the country of birth (as shown below):

Code	World Area (Based on SCCAI)
11	North America

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<sup>11</sup> This variable is also included in the PNRF\_1952\_1979 files

<b>12</b>	Central America
<b>13</b>	Caribbean and Bermuda
<b>14</b>	South America
<b>19</b>	Americas, not elsewhere stated
<b>21</b>	Western Europe
<b>22</b>	Eastern Europe
<b>23</b>	Northern Europe
<b>24</b>	Southern Europe
<b>29</b>	Europe, not elsewhere stated
<b>31</b>	Western Africa
<b>32</b>	Eastern Africa
<b>33</b>	Northern Africa
<b>34</b>	Middle Africa
<b>35</b>	Southern Africa
<b>39</b>	Africa, not elsewhere stated
<b>41</b>	West Central Asia and the Middle East
<b>42</b>	Eastern Asia
<b>43</b>	Southeast Asia
<b>44</b>	Southern Asia
<b>49</b>	Asia, not elsewhere stated
<b>51</b>	Oceania
<b>59</b>	Oceania, not elsewhere stated
<b>61</b>	Antarctica and Adjacent Islands
<b>69</b>	Antarctica, not elsewhere stated
<b>88</b>	Not applicable

Note: For data at the continent level, use the first digit.

For countries and areas of rest, visit the following:

Statistics Canada's Geographic Classifications

Standard Classification of Countries and Areas of Interest (SCCAI) 2018

## Years of schooling

**Variable Name:** YEARS\_OF\_SCHOOLING (1980 to present)  
**Format:** Numeric.  
**Population covered:** Immigrants admitted to Canada since 1980.

**Definition:** Number of years of schooling for permanent residents. A value of 99 indicates not stated.

**Note:** The variable was imputed for some observations in landing years 2011 to 2018, so it must be used with caution. The flag “EDUCATION\_IMPUTATION\_IND” indicates if a record is imputed (1) or not (0).

**Source:** Immigrant Landing File, and imputation done by Statistics Canada.

## 6. Variables included in the PNRF Extra File

Note 1: See Appendix for full definition information of each variable.

Variable	Name
ADMINISTRATIVE_REVIEW_IND	Administrative review program indicator
BACKLOG_CLEARANCE_IND	Backlog clearance program indicator
ECONOMIC_PROGRAM_IND	Economic program indicator
HARMONIZED_IMM_CATEGORY_CD	Harmonized immigration category
HC_FIX_CD	Humanitarian and compassionate fix
IMMIGRATION_CATEGORY_ROLLUP2	Immigration category rollup 2
OCCUPATION_CODE_TYPE_CD	Intended occupation code type
LM_INTENTION_CD	Labour market intention and skill level
LIVE_IN_CAREGIVER_IND	Live-in caregiver program or foreign domestic program
PN_PROVINCE_OF_NOMINATION_CD	Province of nomination
MOUV_QC	Quebec special movement code
PAP_QC	Quebec family status
DOMFORM_QC	Quebec field of study
CSQ_QC	Quebec selection category code
NUMSEQ_QC	Quebec sequential number
SERSEQ_QC	Quebec sequential number of IMM-1000, IMM 5292, or IMM 5688 form
SEJOUR_QC	Quebec stay
CATCD_QC	Quebec's codes of standardized categories of selection
SELECTION_REGIME_CD	Skilled worker selection regime

## 7. Definition of variables included only in the Non-Permanent Resident File - permits

### Document type

*Variable Name:* DOCUMENT\_TYPE (1980 to present)

*Format:* Numeric.

Population covered: Non-permanent residents who entered Canada since 1980.

Definition: Type of temporary permit.

Source: Non-permanent Resident File.

Code	Label
42	Work permit
43	Study permit
44	Temporary resident permit
46	Refugee claim

### Effective date

*Variable Name:* EFFECTIVE\_DATE (1980 to present)

*Format:* Character.

Population covered: Non-permanent residents who entered Canada since 1980.

Definition: The issuing date of the permit: YYYYMMDD.

Source: Non-Permanent Resident File.

### Labour market impact assessment exemption code

*Variable Name:* LMIA\_EXEMPTIONS (1980 to present)

*Format:* Character.

Population covered: Non-permanent residents who entered Canada since 1980.

Definition: Reason for exemption from submitting a labour market impact assessment.

Source: Non-Permanent Resident File.

Note: See appendix for complete code set.

## Level of Study

*Variable Name:* LEVEL\_OF\_STUDY (1980 to present)

*Format:* Numeric.

Population covered: Non-permanent residents who entered Canada since 1980.

Definition: The level of study for the permit.

Source: Non-Permanent Resident File.

Code	Label
1	Primary School
2	Secondary School
3	Trade School
4	University for Bachelor's Degree
5	University for Master's Degree
6	University for Doctorate
7	University – Other Studies
8	Other Studies
9	CAAT, CEGEP or other post-secondary
10	PTC/TCST/DVS/AVS
11	CEGEP - Pre-university
12	CEGEP - Technical
13	College - Certificate
14	College - Diploma
15	College - Applied degree
16	ESL/FSL
17	ESL/FSL and College
18	ESL/FSL and University
19	Residents and Interns (Medical)
99	Not stated

## Level of Study Rollup

*Variable Name:* LEVEL\_OF\_STUDY\_ROLLUP (1980 to present)

*Format:* Numeric.

Population covered: Non-permanent residents who entered Canada since 1980.

Definition: The level of study for the permit, general level.

Source: Non-Permanent Resident File.

Code	Label
1	Secondary or less



2	Trade
3	University
4	Other post-secondary
5	Other
9	Not stated

**Valid until date**

*Variable Name:* VALID\_DATE (1980 to present)

*Format:* Character.

*Population covered:* Non-permanent residents who entered Canada since 1980.

*Definition:* The last valid date of a permit: YYYYMMDD.

*Source:* Non-permanent Resident File.

*Note:* Missing values (.) indicate not applicable. A value of -1 indicates unknown.