

# TECHNICAL DOCUMENTATION NEW TO CANADA 2025

AUGUST 2025

# TECHNICAL DOCUMENTATION 2025

## WHAT IT IS

New to Canada is a comprehensive database that tracks recent immigrants to Canada, providing quarterly estimates of both permanent and temporary residents across all major Canadian geographies. The product delivers insights into newcomer populations by country of citizenship, helping businesses and organizations understand immigration patterns and effectively reach these growing communities.

New to Canada captures immigration activity over a rolling 12-month period, updated quarterly. Each release provides the most current view of Canada's newcomer population. The data is available from the national level down to the dissemination area, enabling precise targeting and analysis on a neighbourhood level. Variables include breakdowns by the top 20 countries of citizenship plus regional groupings, providing comprehensive coverage of global immigration patterns to Canada.

## VARIABLES AVAILABLE

### Permanent Residents

Individuals who have been granted permanent residence in Canada during the reporting period.

#### Available by:

- Total permanent residents
- Top 20 countries of citizenship
- 7 regional groupings

### Temporary Residents

Individuals residing in Canada on temporary permits, including:

- Study Permits
- Temporary Foreign Work Permits
- International Mobility Program
- Work Permit Holders under Humanitarian and Compassionate Purposes - *(New Addition Starting 2025 Q1)*

#### Available by:

- Total temporary residents
- Top 20 countries of citizenship
- 7 regional groupings

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REGION	Country Variables Available	Other Countries in Region
Central America	Mexico	Guatemala, Honduras, El Salvador, Nicaragua, Costa Rica, Panama, Belize
East Asia	China, South Korea, Hong Kong	Japan, Taiwan, Mongolia, North Korea
North America	United States of America	Greenland
Northern and Western Europe	France, United Kingdom	Germany, Netherlands, Belgium, Ireland, Sweden, Norway, Denmark, Finland, Iceland, Switzerland, Austria, Luxembourg
Other Africa	Nigeria	Ghana, Kenya, South Africa, Ethiopia, Tanzania, Uganda, Zimbabwe, Zambia, Rwanda, Botswana, Namibia, and other Sub-Saharan African countries
South America	Brazil, Colombia	Venezuela, Peru, Argentina, Chile, Ecuador, Bolivia, Paraguay, Uruguay, Guyana, Suriname, French Guiana
South Asia	India, Pakistan, Bangladesh	Sri Lanka, Nepal, Afghanistan, Bhutan, Maldives
Southeast Asia	Philippines, Vietnam	Thailand, Indonesia, Malaysia, Singapore, Myanmar, Cambodia, Laos, Brunei, East Timor
West and Central Asia	Iran	Turkey, Iraq, Syria, Lebanon, Israel, Saudi Arabia, UAE, Jordan, Yemen, Kuwait, Bahrain, Qatar, Oman, Palestine, Armenia, Azerbaijan, Georgia, Kazakhstan, Uzbekistan, Turkmenistan, Tajikistan, Kyrgyzstan
Eastern Europe	Ukraine	Russia, Poland, Romania, Hungary, Czech Republic, Bulgaria, Slovakia, Belarus, Moldova, Lithuania, Latvia, Estonia, Slovenia, Croatia, Serbia, Bosnia and Herzegovina, Albania, North Macedonia, Montenegro, Kosovo
Caribbean	Jamaica	Haiti, Trinidad and Tobago, Barbados, Dominican Republic, Cuba, Bahamas, Saint Lucia, Grenada, Saint Vincent and the Grenadines, Antigua and Barbuda, Dominica, Saint Kitts and Nevis, and other Caribbean islands
North Africa	Morocco, Algeria	Egypt, Tunisia, Libya, Sudan, Western Sahara

## DATA UPDATES AND TIMING

### Release Schedule

- **Frequency:** Quarterly
- **Timing:** Approximately 3-4 months after quarter end
- **Coverage Period:** Each release covers a rolling 12-month period

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## Important Notes

- Data represents new arrivals during the 12-month period
- Counts are cumulative for the full period (not monthly snapshots)

## DATA QUALITY AND LIMITATIONS

### Source and Reliability

- Data sourced from Immigration, Refugees and Citizenship Canada (IRCC)
- Based on administrative records of actual arrivals
- Subject to privacy protection measures for small counts

### Important Considerations

- Small geographic areas may have suppressed data for privacy
- The counts of newcomers represent the total permit holders; this includes permit renewals and first-time newcomers.
- Country of citizenship may differ from country of birth

### Updates and Revisions

- Historical data may be revised as source data improves
- Major changes are communicated through release notes

## HOW IT WAS BUILT - KEY DATA SOURCES

### Official statistics

- **Immigration, Refugees and Citizenship Canada (IRCC)**
  - Permanent Resident Landing Data by Country of Citizenship – [National and Provincial Totals](#)
  - Temporary Resident Landing Data by Country of Citizenship – [National and Provincial Totals](#)
  - Study Permit Holders by Country of Citizenship – [CSD Totals](#)
  - Work Permit Holders under International Mobility Program (IMP) – [CSD Totals](#)
  - Work Permit Holders under Temporary Foreign Worker Program (TFWP) – [CSD Totals](#)
  - Humanitarian and Compassionate Considerations (H&C) Permits – [CSD Totals](#)
- **Statistics Canada**
  - 2021 Census of Population
  - Census geographic boundary files

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## Environics Analytics products

- **DemoStats 2025**
  - Cultural variables including Total Immigrants and Recent Immigrants by Place of Birth, Mother tongue, Visible Minority and Period of Immigration
  - Household Population

## Other Statistics Canada products and administrative data

- **Public Use Microdata Files (PUMF)**
  - Census 2021 Individuals File
  - Census 2016 Individuals File

## HOW IT WAS BUILT – MODELLING FRAMEWORK

New to Canada transforms raw immigration data from IRCC into comprehensive estimates at all geographic levels. New to Canada uses a hierarchical top-down methodology that leverages Demostats cultural data to perform k-medians clustering to allocate data to lower levels. The process follows a systematic approach that ensures data quality, handles privacy suppressions, and distributes newcomer populations accurately across Canadian geographies. This approach creates estimates for region totals for all geographic levels down to DA and then allocates counts to the top 20 countries with the remaining region estimates creating the 'other' category.

## REFERENCE DOCUMENTS

For New to Canada Release Notes, Variables List, and other reference materials, please visit [here](#):  
[NewToCanada – Environics Analytics Community](#)