

IRCC Policy Relevant Research: Priority Knowledge Gaps

Pathway to Prosperity Conference Toronto November, 2015







Purpose of the Presentation

- New government, new mandate
- Present policy research priorities
- IRCC research and data plan 2015-16
- Major knowledge gaps for research priorities

"The Research and Evaluation Branch at CIC works with internal and external partners to strengthen and promote an evidence base that actively supports public policy and programming in immigration, refugees and citizenship."

"Our vision is to be a valued centre of excellence for policy-relevant research, data and evaluation."

Mandate of the New Government

Minister's mandate letter:

http://pm.gc.ca/eng/minister-immigration-refugees-and-citizenship-mandate-letter

- Commitment to invest in growing the economy, strengthening and growing the middle class, to improve economic opportunity and security of Canadians
- Strong focus on results informed by performance measurement, evidence and feedback from Canadians
- A different style of leadership and a higher bar for a professional government openness and transparency, meaningful engagement, renewed sense of
 collaboration, improved partnerships with all levels of government, indigenous
 Peoples, stakeholders and public service
- Embrace the values of inclusion, honesty, hard work, fiscal prudence and generosity of spirit, to bring Canadians together

Mandate of the New Government

- Overarching goal is to "reopen Canada's doors to welcome those who want to contribute to our country's success"
- Immigration and refugee policies and approaches to reflect the qualities of Canadians – "open, accepting and generous" and "welcoming those seeking refuge from conflict and war"
- "Come together to welcome newcomers who want to build a better Canada and to help those in need" to strengthen our communities

Government Commitments

- Reflective of the election platform commitments renewed emphasis on humanity and compassion, family and people:
 - Resettle 25,000 Syrian refugees
 - Double the number of entry applications for parents and grandparents to 10,000/year
 - Give additional points under the Express Entry system to applicants with Canadian siblings
 - Increase dependents age to 22 from 19
 - Proposal for permanent residency of new spouses entering Canada
 - Reduce processing times for sponsorship, citizenship and other visas
 - Fully restore the Interim Federal Health Program (IFHP)
 - Establish an expert human rights panel
 - Modify TFW program (remove IMIA fee to hire caregivers and establish regulations for caregiver hiring agencies)
 - Facilitate temporary entry of low risk travelers and lift visa requirement for Mexico
 - Repeal provisions in Citizenship Act that give the government the right to strip citizenship from dual nationals
 - Restore the credit given to international students for half of the time spent in Canada
 - Remove the requirement for new citizens to sign a declaration of intent to reside in Canada

Research to Support Government's Policy Mandate

- To meet current and strategic needs for an improved policyrelevant knowledge and evidentiary base
 - Statistical reporting
 - Policy-relevant research, analysis, and insight
 - Timely and broad dissemination of data and knowledge products
 - Expand research data and reporting infrastructure

Research Planning and Prioritization

Knowledge Frameworks

- Capture the state of policy-research relevant for CIC
- Identify knowledge and data gaps
- Use as the basis for consultations and leveraging of partner resources

Knowledge Frameworks - Report



Consultations

- Multi-level and ongoing
- Across CIC, Other Government Departments (OGDs), and research networks
- Regarding policy relevant research questions, statistical reporting needs, and opportunities

Knowledge Frameworks

- Summary

Resource Alignment



Priorities and Projects

- Identify priority research questions and data requirements
- Determine policy research and data projects
- Implement / manage projects
- Communicate results

Priorities



Projects

- Migration of permanent and temporary residents who want to contribute to Canada's success
 - The role of immigration and temporary programs in meeting current and future labour market needs and potential displacement of Canadian-born workers
 - Social and economic outcomes of immigrants and enhancing the success of immigration programs
 - Impacts of immigration and temporary programs and program changes (e.g. Express Entry) on the economy and the integration of immigrants
 - Immigration levels and mix
 - Outcomes of those who transition from temporary status compared to those who do not
 - Impact and outcome of reforming Canada's International Student and International Mobility Programs

- Family and humanitarian migration that reunites families and offers protection to the displaced and persecuted
 - Outcomes and dynamics of resettled refugees and family class immigrants
 - Motivation of refugee claimants and outcomes of refugees landed in Canada
 - Social and human capital, and their impact on integration of refugees
 - Incidence of short and long term low income and its impact on the provision of social assistance and housing

- Newcomers and citizens participate in fostering diversity, inclusion and an integrated society
 - Foreign credential recognition(FQR)
 - Characteristics and labour market outcomes of internationally trained immigrants and comparisons to those with Canadian credentials and the Canadian-born population, as well as the speed of reaching par with Canadian born
 - Integration pathways and FQR, supports for internationally trained immigrants
 - Interprovincial and international perspectives on FQR
 - Canadian best practices in FQR service delivery, pre- and post-arrival
 - Improving recognition of foreign qualifications

- Immigrant integration
 - Demographic and socio-economic trends, including secondary mobility and its impact on settlement service delivery
 - Integration pathways and dynamics and differences among regions of Canada, rural/urban, English/French
 - Newcomer characteristics, gender, secondary migration, settlement needs and outcomes
 - Welcoming communities and settlement services
 - International and transnational perspectives on immigrant integration
 - Relationship between settlement/integration experiences and views of/trends towards radicalization and violence
 - Integration experience and its impact on immigrant health and mental health
 - Nation building through settlement and integration of immigrants of various generations

Citizenship

- Overview and profiles of citizenship take-up
- Differences in outcomes of citizenship applicants and those who do not become naturalized
- Citizenship awareness and attachment to Canada, comparison between newcomers and all Canadians
- International perspectives on citizenship, focus on transnationalism and cross-national comparisons
- Official languages minority communities (OLMCs)
 - Socio-economic and demographic trends, vitality factors of OLMCs
 - Capacity, recruitment, retention, and integration strategies and best practices in OLMCs
 - Immigrant pathways: profile, progression and results

- Managed migration and facilitated travel that promotes Canadian interests and protects the health, safety and security of Canadians
 - Screening and health management, including effectiveness and efficiency of traveler screening
 - Health determinants, burden of disease, and risk factors of public health in new immigrants
 - Migration control and security management
 - Fraud prevention

Major Knowledge Gaps for Research Priorities

- Based on the research priorities, IRCC developed an annual Policy Research and Data Plan (PRDP)
- PRDP lays out the projects IRCC plans to undertake, while reflecting the internal resource constraints and staff expertise
- PRDP is aspirational as additional resources are required for certain identified projects
- Research community can contribute significantly to major knowledge gaps

2015-16 Policy Research and Data Plan (PRDP) OVERVIEW

Key Functions

MRRS

Performance
MRRS

Evaluation

Knowledge
Management &
Partnerships

Policy Research & Analysis

Statistical reporting, data release & information sharing

Data development & governance

2015-16 Priorities - Data

Data Development and Governance

- Review and redesign of CIC's analytical, research and reporting databases and tools and overhaul of data products to reflect data collection system changes.
- CIC Data Governance Program (co-lead with Operations Performance Management Branch (OPMB) and Solutions and Information Management Branch (SIMB) within CIC)
- Immigration Contribution Agreement Reporting Environment (iCARE) (\$) and Settlement Client Outcomes Survey
- Performance Measurement Data Strategies: Express Entry; TFW/IMP; International Experience Canada (IEC); Admissibility
- Data Linkages: CIC person-based research data with data from OGDs and surveys: Canadian Employer Employee Dynamic Database (CEED) / Temporary residents (TR); Longitudinal Immigration Database (IMDB)/iCARE; DEMOSIM; National Household Survey (NHS) 2016

Statistical reporting, data release & sharing

- Treasury Board Open Data / Open Government Directive compliance and opportunities
- Enhance CIC's Data Protocol Unit (DPU) function
- Review and modernise Cost Recovery data access, in relation with ATIP and Communications
- Pilot CIC data in Statistics Canada's Research Data Centres

2015-16 Priorities – Research

Immigration Programs

- Express Entry (EE): EE-Comprehensive Ranking System (CRS) effectiveness and impact on application pool, levels scenarios, alternatives
- Official Language Minority Communities (OLMC)- pools of candidates and measurement of French speaking immigrant
- Assess overall impact of TFWs and IMPs (by stream) on labour supply and demand (person/year and duration calculations), displacement of Canadian-born workers
- Online outcomes survey for IMP
- Labour market outcomes comparisons of economic class principal applicants, and of TFWs by stream

Families and Refugees

- Outcomes of migrant families
- Labour market readiness of refugees

Settlement and Integration

- Settlement and resettlement service utilization and outcomes
- Skills and occupations
- Social outcomes
- Citizenship outcomes
- Integration, diversity, and second generation profiles;
- OLMC immigration continuum French Minority Communities (FMC) and English Speaking Communities in Quebec (ESCQ)

Managed Migration

- Health research on provincial linked data
- Measuring the impact of deterrence
- Admissibility Performance Measurement Strategy (PMS) data strategy

2015-16 Priorities – Knowledge Management

Knowledge Management

- Timely CIC, partner, and stakeholder access to knowledge products
- Reference Services integration
- Effective use of technology e.g., GCDOCs, GC-Connex, Wiki, Clear Space, CIC Website
- Mobilizing partnerships for knowledge management

Partnerships

- Research Partnership Table
- OLMC Francophone and Anglophone researchers' network
- Conference Board
- Strategic Use of Research Undertakings
- Settlement Call For Proposal-driven potential partnerships

ANNEX

Redesign of CIC's Foundational Analytical/Research Reporting Infrastructure

Review and redesign CIC's analytical, research and reporting databases and tools.

- Redesign of underlying reporting infrastructure which supports CIC's Evaluation, Policy Program Monitoring, Performance Measurement and Analysis and Immigrant outcomes based Reporting.
- Redesign of user-friendly Statistical & Analytical Reporting tools to enable desktop analysis of databases with capacity to respond to various cohort type studies, costing, forecasting, modeling, etc.

Overhaul of data products to accommodate CIC data system transition (legacy systems to GCMS and Data Warehouse Integrated Data Model (IDM))

- PR database and reporting interface
- Facts and Figures Publication and databases
- Data Delivered to the provinces/territories and OGDs (as per memoranda of understanding)
- Research DataMart Portal
- Refugee Claimant Continuum (RCC)
- Levels Monitoring Analytical Research Database (LMARD)
- iCARE automated reporting database
- OLMC client database

Redesign of CIC's Foundational Analytical/Research Reporting Infrastructure

Enhance analytical/research data integrity by ensuring data coherence, interpretability and quality of all data points emanating from all administrative systems which populate existing analytical research databases.

 Incorporating data emanating from Global Case Management System (GCMS) and the Integrated Data Mart (IDM) into reporting infrastructure and continued exploration and exploitation of new data points from GCMS to ensure the enhancement of potential data linkages with other administrative data.

Support CIC Data Governance Program, and the modernization of departmental data management and stewardship (co-lead with SIMB and OPMB)

Developing and implementing Performance Measurement solutions in support of Performance Measurement Action Plan (PMAP)

Build iCARE (\$) to allow for the collection of client and service information on the Settlement and Resettlement Programs both domestically and overseas

- iCARE Phase 5.5 development completion of data collection capabilities (\$)
- iCARE Phase 6 Reporting Environment augmentation (both internal and external) (\$)
- Maintain high-level of user training and follow-up
- Service provider organization (SPO) privacy and security compliance augmentation
- iCARE IMDB linkage

Implement performance measurement *data strategies* in support of program performance measurement strategy (PMS)

- Express Entry
- Settlement including Settlement Program Client Outcomes Survey (iCARE-based)
- International Experience Canada (IEC) Program

Develop/enhance performance measurement data strategies in support of program PMS

- Temporary Foreign Worker (TFW) / International Mobility Program (IMP)
- Official Language Minority Communities (OLMC)
- Admissibility
- Refugee Reform
- Immigrant Investor Pilot
- Provincial Nominee Program

Expanding the evidentiary base through data linkages

Link CIC person based research data with data from Other Government Departments (OGDs) and surveys to create analytical research databases to leverage resources and to better tell the immigration, citizenship, and multiculturalism story:

- Immigration Longitudinal Database (IMDB) ongoing improvements
- Extension of CIC Permanent Residents landing data back to 1952
- Canadian Employer Employee Dynamic Database (CEED): Allows for analysis at the firm, employer and employee level for PR and TR and social assistance for refugee claimants
- Immigration category in the 2016 NHS
- 2014 General Social Survey (GSS) on Victimization post-collection linkage with IMDB/Immigration Landing File (ILF) (\$)
- Canadian Community Health Survey (CCHS) linkage with IMDB/ILF
- 2016 GSS on Canadians at Work and Home, methodology of immigrant oversample (\$)
- DEMOSIM
- Provincial Health data linkages: Manitoba (Manitoba Health and Manitoba Centre for Health Policy)
 - under negotiation

Statistical Reporting and External Data Release

Departmental Statistical Reporting

- Respond to data requests in support of departmental and external research/statistical needs.
- Support reporting required for policy analysis, performance measurement, program monitoring, results reporting, academics and researchers, evaluation, evidence-based decision making, Ministerial inquiries, media requests and various cabinet documents (over 1,600 requests completed in the 14/15 fiscal year)
- Facts and Figures, Departmental Performance Reports, Annual Report to Parliament on Immigration, Performance Management Framework (PMF).
- Workshops, demos and presentation to enhance data use.

External release of CIC data and stakeholder data access

- Review and approval of the release of all data destined to the Minister's Office, the media or outside CIC
 - While ensuring the proper information sharing agreements and authorizations are in place to enable data release and required compliance to the *Privacy Act* are met (about 3,000 requests completed in the 14/15 fiscal year)
- Enhance data format and incrementally add datasets to the Government of Canada's Open Data website www.data.gc.ca (as per TBS Open Government Directive)
- Ad-Hoc External Statistical Requests:
 - Requests for existing records containing statistics may be made through the Access to Information process.
 - Statistics previously not-published may be requested through CIC's external data request mailbox (<u>statistics-statistiques@cic.gc.ca</u>) as per section 314 of the *Immigration and Refugee Protection Regulations*, where a cost recovery fee might apply. Media relations is advised of any data being released to media.
- Negotiate information sharing with various stake holders (e.g. provinces/territories, City of Toronto, Manitoba Centre for Health Policy, research networks, etc.) to support research data release and enable information sharing of research and statistical data.
- Continue collaboration with Statistics Canada's Research Data Centres to provide researchers with secure access to CIC Permanent Residents/Landings data.
- Monthly and quarterly delivery of PR and TR research data to the provinces/territories.

Meeting current and future labour market needs

Permanent Residents

Understanding the impact of the Express Entry system on the labour market

- Development of Express Entry (EE) Performance Measurement Data, including development of regional indicators in collaboration with PTs and design of online outcomes survey
- Assessment of EE-Comprehensive Ranking System (CRS) effectiveness; modifications required to move to a single economic stream; investigation of CRS impact on application pool; and, identification of international student use of EE

Support levels planning and Express Entry with levels scenarios, alternatives and/or impact assessments

 Produce Reference Case for 2016 and 2017 levels plans; investigate optimal size and timing of Invitation to Apply (ITA) rounds; investigate applicability of a 70:30 immigration category split at the national level, in collaboration with provinces/territories; and, examine implications of rising inventories for provincial nominee & inland/overseas spousal applications

Maintain Labour Market Information (LMI) in support of MTP and strategic planning

 Update IMDB Research Suite: Core report and Category Profile; leverage Evidence Base for Levels and Mix product suite and OECD Country Review of Labour Migration to Canada; and, produce quarterly Labour Force Survey (LFS) Dashboard updates

Temporary Residents

Assess overall impact of TFWs and IMPs (by stream) on labour supply and demand (person/year and duration calculations), displacement of Canadian-born workers

- Investigate the role of temporary residents by industry of employment, occupation and region
- Analysis of CEEDD-TR database to support TFW/IMP (IEC) research program
- Design IMP External Research Program

Economic and fiscal impacts of immigration and temporary programs

Permanent Residents

- Measure the economic and fiscal impacts of immigrants by major category
- Development of International Mobility Program (IMP) performance measurement data strategy
- Chronic poverty; leaving poverty
- Determinants of immigrant business ownership
- Understanding business ownership

Temporary Residents

- Identifying the impact of TFWs, and other temporary residents who work, on Employment Insurance payments in Canada, in cooperation with Employment and Social Development Canada (ESDC)
- Design online outcomes survey for IMP

The labour market outcomes of immigrants

Permanent Residents

- Outcomes comparisons of economic class principal applicants Federal Skilled Workers (FSW), Quebec Skilled Workers (QSW), Provincial Nominees (PN), Canadian Experience Class (CEC), the new Federal Skilled Trades Program, Business immigrants
 - Economic Outcomes Snapshot, IMDB Research Suite: Category Profile Series Updates and Augmentations
- Outcomes comparisons (mean, median, distributions, outcome gaps, etc) by category of immigrants (including sponsorship) who transition from temporary status as compared to those who do not

Temporary Residents

- Examining the labour market outcomes of TFWs by stream earnings and other measures by industry, occupation, region, gender, etc.
 - Analysis of CEEDD-TR database to support TFW/IMP research program
- Economic and social impacts of transitions of Foreign Students to permanent residents
- Development of International Experience Canada performance measurement data strategy and support for country assessment

Relevant evaluation projects:

Provincial Nominees (2015/16-2016/17); Canadian Experience Class (2013/14-2015/16)

Family and Refugee outcomes, motivations, and dynamics

Understanding the importance of the family unit – economic and social outcomes

- Potential for proxy marriages resulting from implementation of Express Entry
- Analysis of Family Outcome Measures based on IMDB Data Portfolio Phase III

Social and human capital (e.g. skills and experience)

- Investigating how to enhance labour market readiness
- Exploring refugee outcomes by community (ethnic, religious, etc.)

Incidence of both short term and chronic/long term low-income

Impact on the provision and costs of P/T social assistance, housing, etc

 Analysis of social assistance use for refugee claimants drawing on the Refugee Claimant Social Assistance database

Secondary migration of refugees

 Implications of refugee mobility for provision and funding of settlement services, and future decisions regarding geographic placement of resettled refugees

Correlating past refugee flows to current asylum claims

Relevant evaluation projects:

Humanitarian and Compassionate and Public Policy Considerations (2014/15-2015/16);
Resettled Refugees (Government-Assisted Refugees (GAR), Private Sponsorship of Refugees (PSRs), Blended Visa Office-Referred Program (BVOR), and Resettlement Assistance Program (RAP) (2014/15-2015/16);
In-Canada Asylum (Refugee Reform) (2014/15-2015/16) and Reviews & Interventions Pilot (2014/15-2015/16), and Pre-Removal Risk Assessment System (PRRA) (2014/15-2015/16)

Settlement and resettlement service utilization, and outcomes

Understanding the socio-economic and well-being outcomes of refugees (and their children) in Canada using recent survey results and previously unavailable data linkages (NHS/ILF, GSS/IMDB, Programme for the International Assessment of Adult Competencies (PIAAC)), including selected comparisons of outcomes across broad streams (Government Assisted Refugees (GARs), Privately Sponsored Refugees (PSRs), others).

- General profile of refugees: demographic and ethno-cultural characteristics and socio-economic outcomes
- Comparison of refugee social engagement and well being across GARs and PSRs

Understanding the pathways between landing (e.g. location of landing and immigration category, etc.) and use of settlement services (e.g. location and type of services, etc.)

Understanding the socio-demographic profile of users / non-users of settlement client services, examining the impact of social-demographics on the access and use of settlement services

• Examine the users of individual settlement services: Needs Assessment and Referrals (NARS), information and orientation and language

Relevant evaluation projects:

Settlement Program (2015/16-2016/17); Resettlement Programs (GAR/PSR/BVOR/RAP) (2014/15-2015/16); In-Canada Asylum System (2014/15-2015/16)

Occupations and skills, and Social Outcomes

Understanding the match between educational attainment or intended occupations of immigrants and their employment including alternative careers, making use of recently developed linked data (NHS/ILF)

- Focus on occupational domains
- Comparing the education and occupation trajectories of immigrants, the 2nd generation and the 3rd+
 generation

Understanding skills and competencies of the 1.5 and the second generation

PIAAC results across generations

Expanding the *Ethnic-Origin Backgrounders* series

- Ethnic Origins with prevailingly francophone background (Ivorian, Rwandan and Tunisian)
- Further expansion of the series based on departmental priorities

Introducing profiles on social outcomes based on the GSS

- Civic participation and social ties
- Well being and health
- Sentiments towards life, society and institutions

Introducing profiles of socio-economic outcomes of population segments by generation, immigration and diversity background based on NHS and NHS/ILF

Introducing profiles on social and health outcomes based on the CCHS

• Social connections, social provision, attitudes to society and people, social well-beings, health status and outcomes, and utilization of health care services

Gender, Age and Vulnerable Populations

Understanding the civic engagement and social ties of youth:

- Profile of social ties and civic participation of immigrant youth
- Profile of social engagement by generation: first (1st) generation, second (2nd) generation, 1.5 generation, third plus (3rd+) generation

Understanding gender specific issues in immigrant integration and diversity

Research paper on the social integration of immigrant and visible minority women

Understanding recent results on discrimination

- Population segments experiencing discrimination, comparing immigrants and the 2nd generation
- Mapping the perceived reasons for discrimination and the situations in which discrimination is experienced

Understanding citizenship take-up and population segments facing difficulties in acquiring citizenship

Citizenship take-up rates: study based on the 2011 NHS

Official Language Minority Community (OLMC) research program: 3 priority themes

Theme 1: Socioeconomic profile

Research projects under way:

- Profile and background of Francophone international students settling in Francophone minority communities (FMCs)
- Profile of Anglophone immigrants in Quebec
- Review of the measurement for counting French-speaking immigrants

Anticipated research projects:

- Facts and figures (2) French- and English-speaking permanent residents
- Review of the measurement for counting English-speaking immigrants
- Francophone immigration pools/source countries
- Choices and educational backgrounds of young Francophone immigrants
- Attraction and retention of English-speaking young people attending Anglophone universities in Quebec

Theme 2: Welcome in OLMCs

Research Projects under way:

- Anglophone immigrant women in Quebec
- Welcoming Francophone international students in FMCs

Anticipated research projects:

- Support and integration spaces in English-speaking communities in Quebec (ESCQ)
- Support and integration spaces in FMCs

Theme 3: Factors for success

Research projects under way:

- Best practices and strategies relating to the experiences of Francophone international students settling in FMCs
- Immigration in English-speaking communities in Quebec City

Official Language Minority Community (OLMC) research program

Collaborative projects:

- Research carried out under the memorandum of understanding between Statistics Canada and four federal departments (CIC, Canadian Heritage, Department of Justice, Health Canada)
- Working group on the interdepartmental project to define a "Francophone space"
- Subject to funding, a national survey on immigrants in OLMCs by Statistics Canada (as recommended by the Senate Standing Committee on Official Languages)

Strategic projects:

- State of research on immigration in OLMCs
- Development of a performance measurement framework for the new logical model for research on immigration in OLMCs
 - Performance measurement for "Destination Canada"

Engagement and dissemination:

- Website for the immigration in OLMCs research program and dissemination of research reports to key partners
- Research meeting on immigration in ESCQs

Relevant evaluation projects:

Initiative assessment: Immigration to Official Language Minority Communities (2015/16-2016/17);
Readiness for the assessment of the Roadmap for Canada's Official Languages 2013-2018, which will be carried out in 2016-2017 by Canadian Heritage

Health, Migration Control and Security Management

Manage and develop information sharing mechanisms and infrastructure to share health-related migrant data with research partners (in close cooperation with CIC's Migration Health Branch)

- Mobilize Health Linked Databases to support CIC's Migration Health Branch's Migration Health
 Management Framework development, including work with Ontario, BC, and Manitoba research centres
- Collaborate with Statistics Canada on program of research based on new health data linkage with Census and hospitalization data

Identify research opportunities to:

 Assess impact of socioeconomic determinants on the health of migrants; and burden of disease and disease risk factors of public health importance in various migrant groups coming to Canada

Investigate effectiveness and efficiency of traveller screening and facilitation measures

- Explore lessons learned from preferred migration destination countries with regard to how they leverage biometrics and travel document technologies to facilitate travel to their country
- Measuring the impact of deterrence
- Development of Admissibility performance measurement strategy (PMS) data strategy

Relevant evaluation projects:

Health Screening and Notification Programs (2013/14-2015/16); Temporary Resident Permits (2014/15-2015/16)

Leveraging Research Partnerships and Knowledge Management

Enhance existing partnerships and develop new and strategic policy-relevant partnerships to promote CIC research priorities with other government departments (OGDs) and research networks to augment CIC's evidence base:

- Research Partnership Table (tangible link between CIC and the research community)
- Develop an Official Language Minority Communities (OLMC)-research partnership network to collaborate with researchers in this field
- Develop strategic policy relevant Research Undertakings with researchers, research networks and OGDs (e.g., Conference Board of Canada)
- Collaborate with Statistics Canada on the piloting of the Permanent Resident file in the Research Data Centres
 - Conduct an assessment of the pilot project in collaboration with Statistics Canada, assess research proposals requesting access to CIC data, and provide support to answer subject matter specific questions from researchers

Develop collaborative spaces

- Institutionalize exchanges of knowledge products with internal and external partners/stakeholders
 - Create a centralized repository in the Research & Evaluation Branch (R&E) GCDocs environment to centrally archive research products
 - Setup and maintain a GCConnex presence to connect with colleagues in other federal departments
 - Build a shared e-space for exchanges with non federal partners

Improve access to knowledge products via Reference Services

- Develop a centralized access portal for published and unpublished knowledge products (available on CIC's Internet website; CIC's intranet website, Connexion; R&E's Wiki; and GCDocs environment)
- Promote within CIC available e-resources and print collections, access points to knowledge products, and research
 assistance services
 - o Communicate a one-pager overview of Reference Services to CIC employees
 - o Individualize the Research Matters/For Your Information email announcements by creating distinct templates
- Leverage research partnerships for knowledge mobilization