

Annual Report

for

Nunavummit Kiglisiniartiit

For the period April 1, 2012 to March 31, 2013

Submitted by Department of Executive and Intergovernmental Affairs

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2012-2013 Annual Report

Nunavummit Kiglisiniartiit

(Nunavut Bureau of Statistics)

The Department of Executive and Intergovernmental Affairs is pleased to submit the annual report for the Nunavummit Kiglisiniartiuit for the year April 01, 2012 to March 31, 2013.

Background

The Nunavummit Kiglisiniartiit with a staff of six (plus 3 from the Evaluation Unit placed under the Bureau, as of April 1, 2013) is located in the community of Pangnirtung, and undertakes and maintains a number of statistical activities and programs. The Bureau regularly distributes monthly and quarterly publications as well as annual reports to its distribution list. It also maintains a website (http://www.stats.gov.nu.ca/en/home.aspx) that provides the world with a view of Nunavut through statistical data. The statistical information for these activities is generally provided by Statistics Canada, the national statistical agency and from administrative sources within the Government of Nunavut.

Administrative, Planning and Management Activities

The Nunavut Bureau of Statistics (Bureau or NBS) is the Government of Nunavut's central statistical agency. The Bureau collects, records, analyzes and distributes statistical data on Nunavut to Nunavummiut and across Canada. Data is made available to assist government in their decision-making, planning implementation and evaluations, as well as to make information available to the public.

Statistics Act

The Nunavut Statistics Act was drafted and presented to the Legislative Assembly where it received Third Reading on December 05, 2006. With the Act in place the Nunavummit Kiglisiniartiit Division became eligible to access many more detailed data sets that are relevant to Nunavut from Statistics Canada.

Data and Dissemination of Information

The Bureau disseminates statistical information to a number of Government Departments, various Territorial and Regional organizations within Nunavut, as well as to media, consultants, researchers and other data users on a regular basis. Much of the raw statistical information is provided by Statistics Canada. The Nunavummit Kiglisiniartiit also uses administrative data held by Government Departments and other organizations that are of interest to the user community.

Publications

The Bureau releases monthly data in the publication *StatsUpdate* providing information and data on a number of current social and economic topics. This publication covers the Labour Force Survey, the Consumer Price Index, Employment Insurance data, Payroll and Employment information, along with Building Permits, Retail Trade, Wholesale

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Trade, Census and National Household Survey, crime and other relevant data series. More detailed reports on the Consumer Price Index for Iqaluit along with Retail Trade data for Nunavut are also produced and disseminated on a monthly basis. Quarterly information is published in the *StatsUpdate* and disseminated by the Bureau. This includes demographic data on population estimates for Canada, the provinces and territories.

The Nunavummit Kiglisiniartiit also provides annual information via the *StatsUpdate* on the Gross Domestic Product, Labour Force Survey, Private and Public Investment, Survey of Suppliers of Business Financing, Birth and Death Rates, Crime Rates for Canada and the Territories, Population Estimates, Consolidated Government Finances including assets and liabilities, Charitable Donors, Hours Worked and Labour Productivity, Homicides, RRSP Contributions, and a number of other topics. A more detailed annual report on population estimates is also produced and disseminated.

Census of Canada

The NBS disseminated all data releases from the 2011 Census - population and dwelling counts, age and sex, families, households and marital status, structural type of dwelling and collectives and Language. These releases were made available via *StatsUpdate* and through a series of statistical tables, specifically on Nunavut. The Bureau continues to disseminate Census data from 2001 onwards for data of interest to the Territory. Census data has proven to be an invaluable source for community based data that would otherwise not be available, as it is one of few sources of community level data. In addition, Census data provides the Territory with historical data that is not elsewhere available. Publications and statistical tables related to the Census are available on the Bureau website.

Nunavummit Kiglisiniartiit Website

The Bureau reorganized the Nunavummit Kiglisiniartiit website to make the subject categories logical and the interface more user-friendly. The new website design allows for easier navigation and is available to all Nunavummiut and other Internet users at: http://www.stats.gov.nu.ca/en/home.aspx.

The Nunavut Bureau of Statistics website is populated with many tables, publications and other information that appeals to a wide audience of data users. The website is a primary reference source for clients of the Bureau and houses current publications such as, regular releases of *StatsUpdate* on social, economic labour market Census and demographic topics relating to Nunavut. In addition, statistical tables on social, economic, labour market and demographic topics are regularly updated on the website. Data holdings have been expanded and new content continues to be added.

Data Requests

There were numerous requests for statistical information and advice relating to Nunavut and Nunavummiut. Requests are generally received from various sources, most frequently from various GN Departments. Many requests also come from Territorial and Regional Organizations, consultants, various Universities, Policy Research Centers, and other organizations within Nunavut and other jurisdictions. Listed below are some of the

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'special' and most frequent types of requests the Bureau has answered during the past fiscal year:

Frequent requests were made for Labour Force information including the general size of the Labour Force, employed and unemployed persons, employment and unemployment rates, participation rates, Labour Force parameters by Inuit and Non-Inuit status, by age and other measures. Data were also sought for monthly and annual labour force trends and information on Employment Insurance (EI) by type of benefit and historical EI data were also requested.

Many requests were received for population and demographic measures. These included requests for Nunavut population estimates by age, sex, community and regions. Requests were received for Inuit population by age, sex and communities along with questions relating to language. Interest was also shown in migration data, especially interprovincial migration. There were also requests made for deaths by cause and general rates, suicides and accidents, life expectancy, number of births and birth rates by Inuit and Non-Inuit status, births and birth rates by region and requests for community level population projections. Census data was also in demand as clients searched for community data that are only available through the Census.

Data on crime and justice, including the number of police officers, detailed counts of criminal offences and crime rates in general by community and region were requested frequently by data users. Requests relating to data on sexual assaults, spousal abuse and /or domestic violence were also received. Education data were in demand especially for enrollment, attendance and graduation information. Other information such as data on disabilities and income support were also requested.

Frequent requests were also made for business and economic statistics - Gross Domestic Product (GDP) both real and nominal and GDP by industry, Consumer Price Index, Income and Taxfilers data along with private and public investment including residential and non-residential data.

Research and Analytical Activities

The Nunavummit Kiglisiniartiit carried out a number of major research and analytical projects in the past fiscal year. These include Community Population Estimate and Projection Program, Pilot Nunavut Food Price Survey, Ongoing Labour Force Survey Analysis, Community Socio-Economic Data Project (CSEDP) and other ongoing analytical projects.

Community Population Estimate and Projection Program

The Bureau developed a new set of methods to produce Nunavut community population estimates and projections. The purpose of the revised methods was to develop "official" community estimates based on a combination of Statistics Canada data and administrative records. Reliable community estimates are needed for program and planning purposes and resource allocation by the Government of Nunavut and other

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stakeholders and to improve community level projections – allows for better future planning of community programs and services and resource allocation.

The development of these estimation methods gives the Bureau the capacity to produce annual community estimates 'in house' and no longer requires purchasing annual community estimates from Statistics Canada. The 'official' community estimates from 2006 to 2012 by age, sex and ethnicity (Inuit and Non Inuit) are available on the Bureau website. Historical revisions of population estimates (prior to 2006) will be available in the next fiscal year. The Bureau also completed the revised methods and model to produce the community level population projections. The new community projections will be available in the next fiscal year.

Pilot Nunavut Food Price Survey

The Bureau and the Nunavut Anti-Poverty Secretariat conducted a pilot Food Price Survey in eleven communities (Iqaluit, Pond Inlet, Igloolik, Pangnirtung, Arviat, Baker Lake, Rankin Inlet, Cambridge Bay, Kugluktuk, Gjoa Haven and Arctic Bay). The purpose of the survey is to collect information that will be used as part of a larger initiative to measure cost of living differences across Nunavut communities and to look at the possibility of extending the survey to be done annually for all of Nunavut. A regular, standardized survey of food prices in every community will provide the Government of Nunavut, its partners, and the public, with reliable information on food prices and cost of living differences across the territory.

Much of the survey operations of the pilot communities have been completed and the data has been entered and cleaned. Data quality issues are being examined. Data tables will be available on the Bureau website in the next fiscal year and a statistical report will be prepared based on the results of the survey. The data and report will be available for use by government, general public and other stakeholders.

Ongoing Labour Force Survey Analysis

In January 2008, the LFS sample was expanded to provide labour force data for all of Nunavut having previously only been available for the 10 largest communities. The data collected from the expanded sample was analyzed and data specific to all of Nunavut is now being published on a monthly basis.

The NBS produces monthly reports using Labour Force Survey (LFS) data for Nunavut. An annual report is also produced and released to the public. In addition, new tables have been produced from the LFS series on employment by occupation and industry and employment characteristics of Iqaluit.

Community Socio-Economic Data Project (CSEDP)

The main objective of this project is to identify, gather and disseminate existing sources of statistical data about Nunavut communities and regions for use by government, business and the general public. The GN and other organizations require community socio-economic data to determine potential impacts of resource development and for other monitoring purposes, such as the Nunavut General Monitoring Program and the Regional Socio-Economic Monitoring Committees (SEMC). NBS participates in SEMC

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meetings and works closely with ED&T to ensure data is current, reliable and accessible to participating community leaders, GN, federal government and industry stakeholders.

NBS produced a number of data tables at the community/regional levels for its website, mostly using Statistics Canada data. NBS provides ongoing support by collecting and sharing data on a variety of socioeconomic topics, such as education, population, income support, crime, etc. The Bureau also worked with the Department of Education to acquire elementary/secondary school enrolment data, attendance and high school graduation data. Income support data was also collected and disseminated.

Ongoing Analytical Projects

In addition to the above programs, the Bureau has a number of ongoing analytical initiatives:

NBS is a committed participant of the Food Security Coalition for Nunavut. NBS has been actively engaged in the formation of this group and expects to provide ongoing data support, as coalition priorities become clearly defined and as the project evolves.

The Bureau was asked to provide labour market data to the Nunavut Labour Force Training Forum and produced and disseminated a data handbook to forum members.

NBS participates in various interdepartmental committees - Socioeconomic Advisory Committee (SEAC), Sustainable Development Advisory Group (SDAG) and the Population Health Network. The aim of the Bureau's participation is to provide statistical advice and socioeconomic data. Ongoing support is provided by collecting and sharing data and methodological advice on a variety of socioeconomic topics, such as economic, business, labour, education, population, health, crime statistics, etc.

Territorial and Federal Liaison

The Nunavut Bureau of Statistics is the central statistical agency for the Government of Nunavut and as such, represents the interests of Nunavut within the national statistical system. The Bureau participates with other provinces and territories in a number of committees - Economic Accounts, Mineral and Business Statistics, Demography and Census, Social and Labour Statistics and the Consultative Council on Statistical Policy. The general purpose of these committees is to discuss and consult with Statistics Canada on a wide range of statistical topics and issues. It is through this committee structure that the interests of Nunavut are promoted and maintained.

In the past fiscal year, Statistics Canada has consulted with NBS on the following ongoing issues – redesign of the Canadian Community Health Survey, development of a Northern Market Basket Measure, feasibility of conducting a Northern nutrition survey and improving response rates for the Canadian Survey on Disabilities and reducing respondent burden in the North. The Bureau also provided assistance to Statistics Canada during the Reverse Record Check to help locate persons missed during 2011 Census enumeration.

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