



## Renewal of the Agreement between the City of Toronto and the Canadian Council on Social Development for Shared Data

**Date:** November 3, 2016

**To:** Community Development & Recreation Committee

**From:** Executive Director, Social Development, Finance & Administration; Director, Purchasing and Materials Management Division

**Wards:** All

### SUMMARY

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This report seeks City Council authority to renew a membership contract for five (5) years for continued participation in the Community Data Program (CDP). The CDP is a unique national initiative to acquire and share community data from a variety of sources, most notably Statistics Canada (including the Census of Population). The CDP initiative is coordinated by the Canadian Council on Social Development (CCSD), with 32 participating local CDP consortia across Canada.

The City of Toronto has acquired data in custom tables and at custom geographies through the CDP since 2008. These custom information products are used by City Divisions, Agencies and Corporations, as well as community-based organizations to support evidence-based policy development and service delivery.

Participation in the CDP provides access to socio-economic community data at a cost scaled to the size of participating communities. Toronto's continued membership for a period of five (5) years would be for an estimated cost of \$100,575 net of HST (\$102,345 net of HST recoveries), to begin on April 1, 2017 to March 31, 2022. A five (5) year renewal contract is in keeping with current contract lengths being negotiated between the CCSD and other local CDP consortia across Canada.

Continuing participation in the CDP is even more valuable to the City given that the release of most data from the 2016 Census of Population will occur during the term of this proposed contract. Almost all census data for Toronto is acquired through the CDP, distributed and reported by the City and local community-based member agencies (see Appendix 1).

City Council approval is required in accordance with Municipal Code Chapter 195-1 Purchasing, where the current request exceeds the Chief Purchasing Official's authority of the cumulative five year commitment limit under Section 1 of the Purchasing By-Law

allowed under staff authority as per the Toronto Municipal Code, Chapter 71- Financial Control, Section 71-11A.

## **RECOMMENDATIONS**

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The Executive Director, Social Development, Finance & Administration and the Director, Purchasing and Materials Management recommend that:

1. City Council authorize the Executive Director, Social Development, Finance & Administration to negotiate and enter into a non-competitive agreement with Canadian Council on Social Development, on terms and conditions satisfactory to the Executive Director, Social Development, Finance and Administration and in a form satisfactory to the City Solicitor. This contract will be for a five (5) year period from April 1, 2017 to March 31, 2022, at a cost of \$100,575 net of HST (\$102,345 net of HST recoveries).
2. City Council authorize the Executive Director, Social Development, Finance and Administration to negotiate and enter into agreements, for a period not to exceed the length of the contract with CCSD, with any organization that they recommend for the inclusion in the Toronto CDP consortium, and the City's recovery of costs associated from all organizations enter into agreements with terms and conditions satisfactory to the Executive Director, Social Development, Finance and Administration, and in a form satisfactory to the City Solicitor.

## **FINANCIAL IMPACT**

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The value of the contract identified in this report is \$113,650 including all applicable taxes and charges. The cost to the City is \$102,345 net of HST recoveries (or \$71,641 after HST and charge-back recoveries). Social Development Finance & Administration Division recovers its annual CDP consortium fee through charge-backs to member City Divisions, Agencies Corporations, and the City's community-based partner organizations. (See list in Appendix 1).

There is no financial impact beyond what is included in the 2017 Preliminary Operating Budget Submission for the Social Development, Finance & Administration. Funding for the 2018-2022 period will be included in the respective year's Operating Budget Submissions for Social Development, Finance & Administration and will be accommodated within the annual budget targets.

Financial details are provided as follows (Net of HST Recoveries):

Table 1: Funding Allocation by Budget Year for CDP membership

Cost Element	Apr 1 - Dec 31 2017	Jan 1 - Dec 31 2018	Jan 1 - Dec 31 2019	Jan 1 - Dec 31 2020	Jan 1 - Dec 31 2021	Jan 1 - Mar 31 2022	Total Contract
4995	\$15,352	\$20,469	\$20,469	\$20,469	\$20,469	\$5,117	\$102,345

The Deputy City Manager & Chief Financial Officer has reviewed this report and agrees with the financial impact information.

## **EQUITY IMPACT STATEMENT**

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Participation in the Community Data Program (CDP) provides the City of Toronto and local community organizations with access to custom datasets from sources such as Statistics Canada's Census of Population. Many of these custom datasets provide access to data that is separated for numerous equity-seeking and vulnerable populations. Data acquired through the CDP supported development of the City's Equity Lens. Membership in the CDP is an important tool for advancing equity in the City of Toronto.

## **DECISION HISTORY**

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At its meeting of April 3 and 4, 2013, City Council adopted Item 2013.CD19.5, authorizing the Executive Director, Social Development, Finance and Administration to negotiate and enter into a contract with the CCSD from April 1, 2013 to March 31, 2017, and to negotiate and enter into agreements with local organizations to include them in the Toronto CDP consortium.

See: <http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2013.CD19.5>

## **COMMENTS**

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### **About the Community Data Program**

The Canadian Council on Social Development's (CCSD) Community Data Program (CDP) is a unique program in Canada. The program provides access to custom socio-economic datasets at a national level to participating local consortia across the country. (See Appendix 2 for a full list of participating local consortia).

As CDP coordinator, the CCSD enters into agreements with data providers (such as Statistics Canada) to access common core data which is then shared among the entire CDP network. This reduces the cost for data purchases by buying in bulk and supports

a consistent approach to monitoring and reporting on social and economic trends across Canadian communities.

Data from the CDP is used to support the policy, program and service development and delivery requirements of its member organizations. The City of Toronto's participation ensures regular access to this data by nine (9) City Divisions, Agencies and Corporations, as well as many local community organizations serving Torontonians. (See Appendix 1 for a full list of Toronto CDP Consortium members).

Municipalities have employed CDP data to undertake regional analyses on issues as diverse as employment, housing, population demographics, and service needs provision, allowing for localized planning without confining data to administrative boundaries. Ensuring a wide range of City Divisions, Agencies and Corporations as well as Toronto's community-based organizations have access to a consistent set of statistically comparable custom datasets has allowed the City to effectively collaborate internally and externally in the development of a diverse number of reports and initiatives.

The data available through the CDP allows for measurement and analytics in matters of key strategic importance to the City, including neighbourhood revitalization, workforce development, environmental resiliency, child care services, housing, healthy and safe communities, access to recreation services and poverty reduction.

This program is the only one of its kind in Canada. There is no other bulk purchasing arrangement by which the City could access the breadth of information resources available in the Community Data Program for the low cost made possible by shared purchasing by communities across Canada.

Maintaining access to CDP custom datasets is an important component of the City's suite of socio-economic data analyses. One such example is the foundational socio-economic data which supports the City's Wellbeing Toronto data portal. Wellbeing Toronto is an online application (<http://www.toronto.ca/wellbeing>) that allows users to find information and generate custom social and economic analysis about Toronto neighbourhoods. (See Appendix 3 for a select list of key data products available in the CDP).

## **Key Benefits of Participation in the CDP**

Renewing the City's contract with the CCSD for access to CDP custom data products provides four key benefits:

1. CCSD's contract with Statistics Canada and other data providers to secure custom socio-economic data for Canadian urban areas is unique. No other organization has negotiated a similar contract with Statistics Canada and other data providers to provide comparable statistically comparable data. There is no other way for the City to access the CDP's breadth of data while enjoying the cost savings of a bulk data purchasing program.

2. The custom socio-economic datasets secured by CCSD provide a national scope which permits the City to study and compare economic, poverty and other social demographic dimensions to other Canadian municipalities in a consistent and collaborative manner.
3. The CCSD provides a number of other services to the City as part of the City's custom data acquisition purchases including: access to national CCSD reporting analyses on issues faced by Canadian municipalities both between and within municipalities; opportunities to collaborate with other Canadian municipalities on a range of socio-economic issues and priorities, access to the CDP custom information products database, and opportunities for staff education on a variety of data analysis practices.
4. Participation in the CDP provides the opportunity to lead decisions about the acquisition of data. These data decisions help set the national agenda for communities across Canada. Continuing the City's strategic data purchasing relationship with the CCSD will allow the City to facilitate the development of new data analysis products that will support the effective delivery of community services, enhance the competitiveness of Toronto businesses and help Toronto residents to better understand their communities. This is especially meaningful in light of the return of the long-form census in 2016.

### **Implications of not continuing CDP membership**

Discontinuing membership in the CDP would result in a number of consequences:

1. The City's cost of acquisition of custom federal datasets and the software tools necessary to analyse such datasets will increase, requiring additional funding for data acquisition or the foregoing of data analysis currently employed in the City's evidence-based decision making processes. Cost analysis of the CDP reveals a data acquisition savings on the order of 90% per year (see Appendix 4).
2. The City's cost of acquisition of other data sources will increase. There are a number of private sector datasets (e.g., Equifax) that are also available through the CDP, negotiated at reduced pricing for CDP members.
3. Increased expense for data acquisition would result in fewer data purchases, limiting the availability of datasets that could be used to inform evidence-based decision making. This would also limit the ability to conduct comparative analysis of socio-economic trends, programs and indicators to assess how Toronto compares to other Canadian municipalities due to increased cost in acquiring statistically comparable socio-economic data.
4. Diminished capacity to offer accessible neighbourhood level data analysis support to community-based service providers, private sector businesses, academic researchers and Toronto residents. Resources such as the Wellbeing Toronto data portal would not have the same breadth of data. Custom data products currently acquired from the CDP would no longer be updated, reducing the ability of Toronto residents to generate accurate local data analysis on an ongoing basis.

5. Reduced influence in data acquisition decisions. Membership in the CDP means the City of Toronto plays a leadership role in decisions about which data should be acquired through the program. This in turn helps set a national agenda for social and economic development in Canada's communities.

### **Compliance with Fair Wage Policy**

The Fair Wage Office has reported that the recommended firm has indicated that it has reviewed and understands the Fair Wage Policy and Labour Trades requirements and has agreed to comply fully.

### **CONTACT**

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## **SIGNATURE**

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## **ATTACHMENTS**

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- Appendix 1 – Toronto Community Data Program Consortium Members (as of November 1, 2016)
- Appendix 2 – Community Data Program Local Consortia List (as of November 1, 2016)
- Appendix 3 – Community Data Program - Select Data Products Available
- Appendix 4 – Community Data Program - Cost Analysis

## Appendix 1

### Toronto Community Data Program Consortium Members (as of November 1, 2016)

#### City of Toronto (9 Divisions, Agencies and Corporations)

- City Manager's Office
- Social Development Finance & Administration
- Children's Services
- Parks Forestry & Recreation
- Employment & Social Services
- Shelter Support & Housing Administration
- Toronto Public Health
- Housing Services Corporation / TCHC
- Toronto Public Library

#### Community Organizations

- Access Alliance Multicultural Health & Community Services
- Canadian Mothercraft
- Centre for Addictions & Mental Health (CAMH)
- Centre for Research on Inner City Health (CRICH) and St. Michael's Hospital
- Centre Francophone de Toronto
- Children's Aid Society of Toronto
- Community Action Partners
- Community Care Access Centre (Toronto Central)
- Daily Bread Food Bank
- Davenport-Perth CHC
- Family Service Toronto
- MaRS Discovery District
- Mt. Sinai Hospital
- Planned Parenthood Toronto
- Regent Park Community Health Centre
- Scarborough Centre for Healthy Communities
- Social Planning Toronto
- South Riverdale Community Health Centre
- Toronto Artscape
- Toronto Central Local Health Integration Network
- Toronto District School Board
- Toronto East General Hospital
- Toronto Workforce Innovation Group
- United Way of Greater Toronto
- Wellesley Institute
- Women's Health in Women's Hands
- WoodGreen Community Services



## **Appendix 2**

### **Community Data Program Local Consortia List (as of November 1, 2016)**

Bow Valley, Alberta  
Calgary, Alberta  
Columbia Basin-Boundary, British Columbia  
Durham Region, Ontario  
Erie-St. Clair, Ontario  
Halton Region, Ontario  
Hamilton, Ontario  
Kawartha Lakes and Haliburton, Ontario  
Kingston, Frontenac, Lennox and Addington, Ontario  
London, Ontario  
Montréal, Québec  
Newfoundland and Labrador  
Niagara Region, Ontario  
Northern Ontario  
Ottawa, Ontario  
Oxford County, Ontario  
Parry Sound-Nipissing, Ontario  
Peel Region, Ontario  
Perth-Huron, Ontario  
Peterborough, Ontario  
Red Deer, Alberta  
Regina, Saskatchewan  
Saint John, New Brunswick  
Simcoe County, Ontario  
Sudbury, Ontario  
Toronto, Ontario  
Vancouver, British Columbia  
Waterloo Region, Ontario  
Wellington-Dufferin-Guelph, Ontario  
Winnipeg, Manitoba  
Wood Buffalo, Alberta  
York Region, Ontario

## Appendix 3

### Community Data Program – Select Data Products Available

Building Permits  
Canadian Business Counts  
Canadian Community Health Survey (CCHS)  
Canadian Housing Observer  
Canadian Survey on Disability  
Census of Agriculture  
Census - Aboriginal peoples - Topic-based tabulations  
Census - Age and sex - Topic-based tabulations  
Census - Education - Topic-based tabulations  
Census - Ethnic origin and visible minorities - Topic-based tabulations  
Census - Families and households - Topic-based tabulations  
Census - Housing and shelter costs - Topic-based tabulations  
Census - Immigration and citizenship - Topic-based tabulations  
Census - Income and earnings - Topic-based tabulations  
Census - Labour - Topic-based tabulations  
Census - Language - Topic-based tabulations  
Census - Marital status - Topic-based tabulations  
Census - Mobility and migration - Topic-based tabulations  
Census - Place of work and commuting to work - Topic-based tabulations  
Census - Target group profile  
Census - Community Poverty Project  
Comprehensive Rental Market Tables  
Credit Report Characteristics  
Employment Insurance Statistics - Monthly (EIS)  
ENVISION - Environics Analytics  
General Social Survey  
Insolvency Data  
Labour Force Survey (LFS)  
Minimum Wage Database  
New Home Construction Tables  
Police Resources in Canada  
Population Estimates, by age and sex  
Postal Code Conversion File (Enhanced)  
Public Library Statistics  
Seniors Housing Report  
Shelter Capacity Report  
Survey of Financial Security  
Survey of Household Spending (SHS)  
Taxfiler (T1FF) - Family Data  
Taxfiler (T1FF) - Financial Data and Charitable Donations  
Taxfiler (T1FF) - Migration Estimates  
Taxfiler (T1FF) - Neighbourhood Income and Demographics  
Taxfiler (T1FF) - Seniors  
Taxfiler (T1FF) - Working Poor and Income inequality  
Uniform Crime Reporting Survey (UCR)  
Welfare Incomes

## Appendix 4

### Community Data Program Cost Analysis

Participation in the Community Data Program over the previous agreement yielded data cost savings for the Toronto Data Consortium of **89%** over the length of the agreement.

Table 1: Data Cost Savings over previous contract with the CDP (2013-2017)

Program year budget data	2013-2014	2014-2015	2015-2016	2016-2017	Total contract 2013-2017
Data purchases	\$109,703	\$113,235	\$109,604	\$116,000	\$448,542
Data acquisition through sponsorship	\$73,518	\$55,570	\$73,518	\$73,518	\$276,124
Total data value	\$183,221	\$168,805	\$183,122	\$189,518	\$724,666
Toronto CDP Consortium fee	\$19,990	\$19,990	\$19,990	\$19,990	\$79,960
Data cost savings rate	89.1%	88.2%	89.1%	89.5%	89.0%

Consider, for example, the cost to acquire a custom thematic table from Statistics Canada on seniors using 2011 Census tract data.

Table 2: Comparative cost and coverage of a sample custom data table purchase

	Purchased by City of Toronto	Purchased by Community Data Program
Coverage	City of Toronto only	All of Canada
Actual Cost	\$762	\$3,573
City of Toronto's cost	\$762	\$394

The Community Data Program both reduces the City of Toronto's costs and provides access to national comparative data.