



THE WORLD COUNCIL ON CITY DATA

DATA FOR CANADIAN
CITIES PROJECT

WCCD ISO 37120

Platinum Certification

City of Greater Sudbury

<http://www.dataforcities.org/>

Twitter: @WCCityData

Facebook: WCCityData

Patricia McCarney
President and CEO

James Patava
Vice President

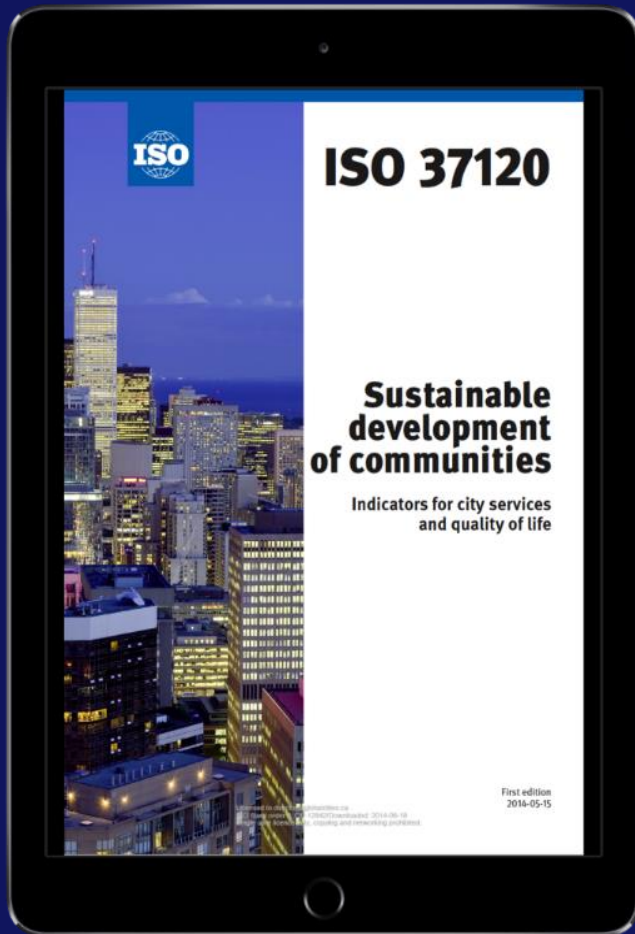
Congratulations!

ISO 37120



**WORLD COUNCIL
ON CITY DATA**

The City of Greater Sudbury is being awarded WCCD ISO 37120 Platinum Certification – supported by the Government of Canada – demonstrating a commitment to high calibre data and data driven planning, management and governance for a more sustainable and prosperous future.



ISO 37120

The *1st* ISO Standard for cities

WCCD is implementing this global first in over *100 cities* across 35 countries

Greater Sudbury is joining a global network of data driven cities



WCCD

WORLD COUNCIL
ON CITY DATA

19 themes

104 indicators



Economy



Education



Energy



Environment &
climate change



Finance



Governance



Health



Housing



Population &
social conditions



Recreation



Safety



Solid Waste



Sport & Culture



Telecommunication



Transportation



Urban/local agriculture
& food security



Urban Planning



Wastewater



Water



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WCCD CERTIFICATION LEVELS

ISO 37120



**WORLD COUNCIL
ON CITY DATA**

ISO 37120



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ASPIRATIONAL	BRONZE	SILVER	GOLD	PLATINUM
30-44 Core Indicators	45-59 Indicators 45 Core + 0-14 Supporting	60-74 Indicators 45 Core + 15-29 Supporting	75-89 Indicators 45 Core + 30-44 Supporting	90-104 Indicators 45 Core + 45-59 Supporting



WCCD

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@wccitydata

THE WCCD ISO FAMILY OF STANDARDS

THE ISO 37120 SERIES

SUSTAINABLE DEVELOPMENT OF COMMUNITIES

ISO 37120
Indicators for City Services & Quality of Life

ISO 37122
Indicators for
Smart Cities

ISO 37123
Indicators for
Resilient Cities



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WCCD

**DATA FOR
CANADIAN
CITIES**

**The Data for Canadian Cities Pilot Project –
Supported by the Ministry of Infrastructure &
Communities**

An Overview

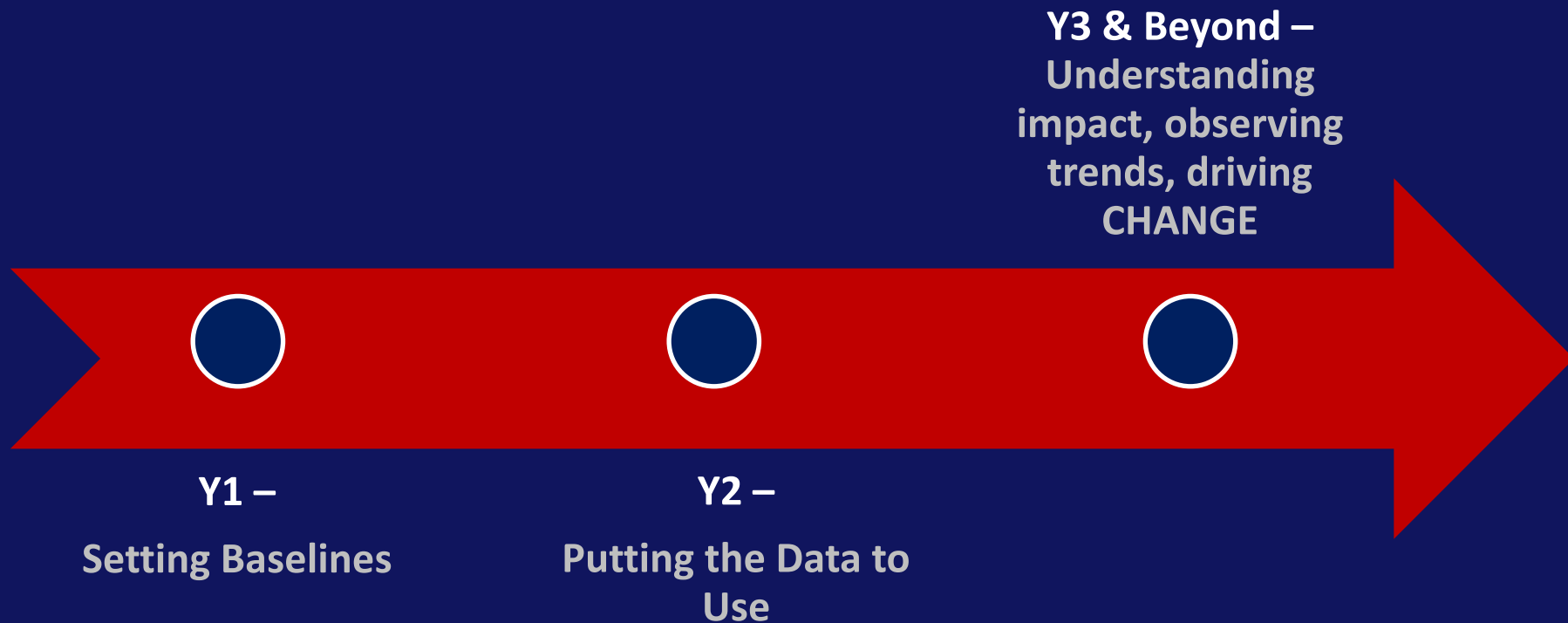
Celebrating WCCD ISO Certification

“All communities, large and small, need good data to plan and build modern public infrastructure. Meeting global data standards is critical. Through the Data for Canadian Cities Pilot Project, in partnership with the World Council on City Data, we've been helping municipal leaders in a number of communities across Canada do just that. I am delighted that Greater Sudbury has obtained the ISO standard for municipal data, this will help the City plan projects with quality data and will help guide evidence-based decision-making. Canada's infrastructure plan invests in thousands of projects, creates jobs across the country and builds stronger communities.”

The Hon. Catherine McKenna – Minister of Infrastructure and Communities

The Data for Canadian Cities Project

Driving long-term impact, across Canada



The WCCD and ISO 37120 Indicators help to:

- ✓ **Create Data-driven Municipalities and incentivize performance**
- ✓ **Inform and Direct Federal Spending Across The Country**
- ✓ **Showcase the impact of Federal spending to citizens and communities across the country**
- ✓ **Drive Job Creation And Economic Development**
- ✓ **Track progress by cities on our climate agenda**
- ✓ **Embrace the United Nations SDGs at a local level**

CITY OF GREATER SUDBURY

DATA DRIVEN INSIGHTS



WCCD

DATA FOR
CANADIAN
CITIES



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**GREATER SUDBURY: A GLOBAL
LEADER IN SUSTAINABLE GROWTH**

CLEAN AIR IN ONTARIO'S NORTH

PM2.5 measures levels of fine particulate matter in the air, such as fine dust and soil particles, acids, metals and allergens. Health effects from high concentrations of particulate matter in the air are predominantly associated with respiratory and cardiovascular issues.



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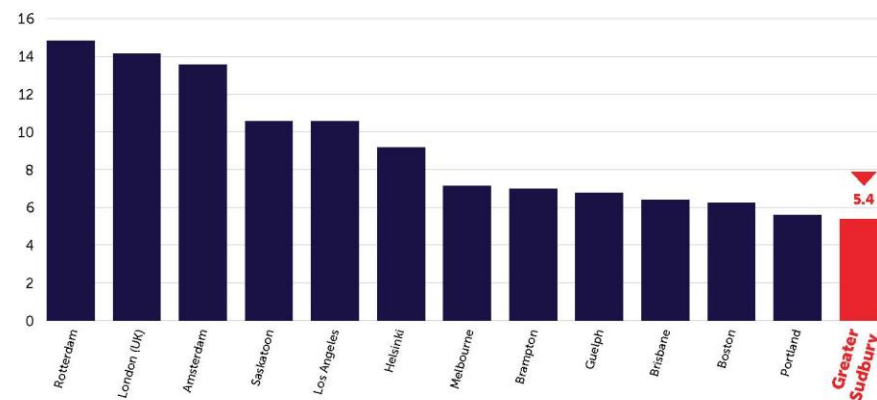
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**DATA FOR
CANADIAN
CITIES**

Fine Particulate Matter (PM2.5) Concentration

ISO 37120 Indicator 8.1



GREATER SUDBURY: BUILDING AN INCLUSIVE CITY

PROVIDING OPTIONS FOR HOUSING

This threshold figure measures the percentage of a city's population that are living in housing that is affordable, defined according to what a given household spends on housing relative to household income. In Canada, housing is considered to be affordable when less than 30% of before-tax income is spent on housing.



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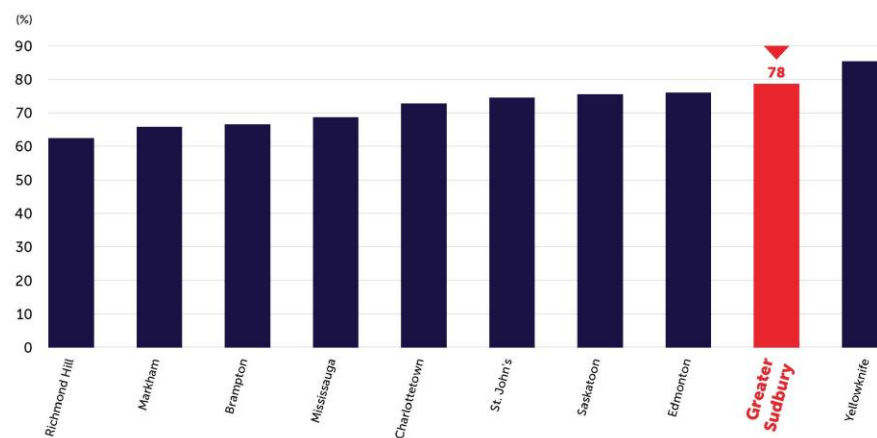
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Percentage of Population Living in Affordable Housing

ISO 37120 Indicator 12.2



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GREATER SUDBURY:
A PLACE TO DO BUSINESS

ATTRACTING NEW BUSINESSES AND SUPPORTING ESTABLISHED ONES

Number of Businesses
per 100 000 Population

ISO 37120 Indicator 5.5



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**DATA FOR
CANADIAN
CITIES**

NUMBER OF
BUSINESSES IN
GREATER SUDBURY

5,191

per 100 000 population



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**DATA FOR
CANADIAN
CITIES**



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GREATER SUDBURY:
A PLACE TO DO BUSINESS

**ATTRACTING
NEW
BUSINESSES AND
SUPPORTING
ESTABLISHED
ONES**



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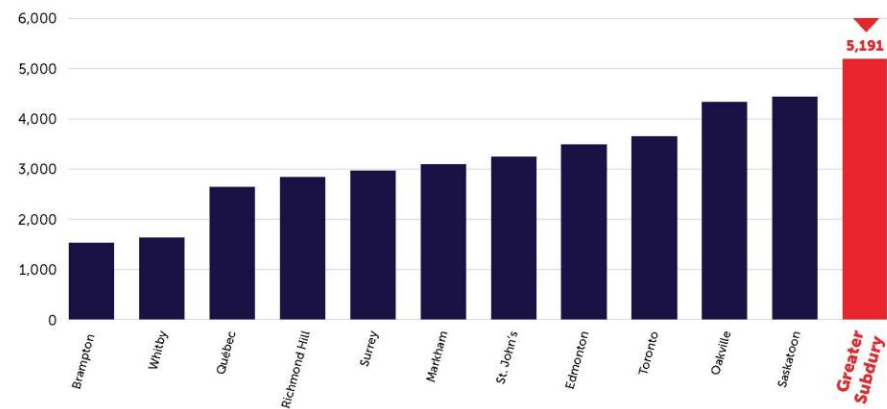
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**DATA FOR
CANADIAN
CITIES**

Number of Businesses per 100 000 Population

ISO 37120 Indicator 5.5



**DATA FOR
CANADIAN
CITIES**



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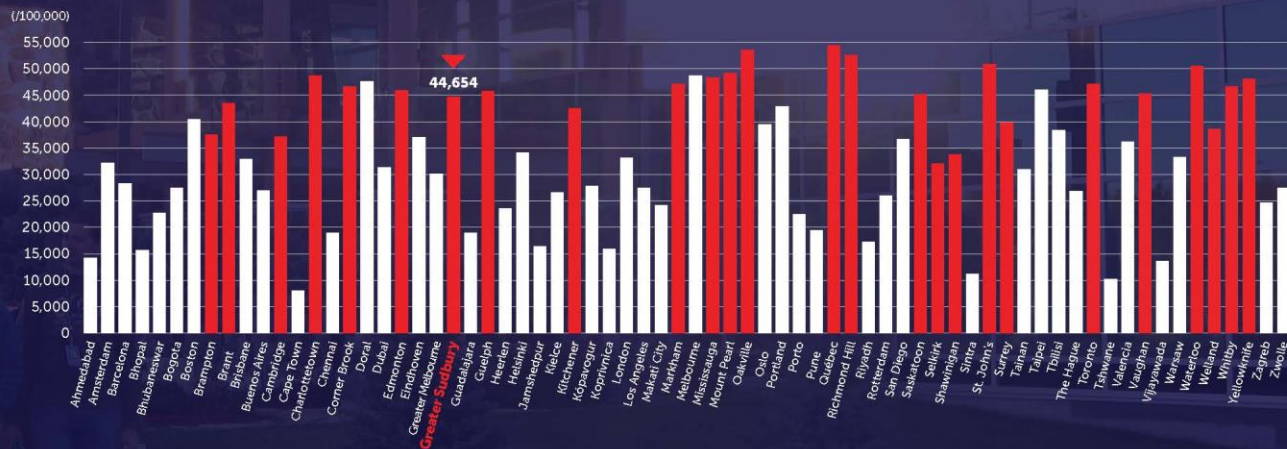
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GREATER SUDBURY:
A PLACE TO DO BUSINESS

**AN EDUCATED
WORKFORCE
TO PROPEL
ECONOMIC
DEVELOPMENT**

Number of Higher Education Degrees per 100 000 Population

ISO 37120 Indicator 6.6



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**CITY OF GREATER SUDBURY
WCCD ISO 37120
PLATINUM CERTIFICATION
THE HIGHEST LEVEL OF CERTIFICATION**



WCCD

ISO 37120



ISO 37120



**WORLD COUNCIL
ON CITY DATA**

ISO 37120



WORLD COUNCIL
ON CITY DATA

Certificate Of Registration

ISO 37120 Sustainable Development of Communities:
Indicators for City Services and Quality of Life

The World Council on City Data certifies that:

GREATER SUDBURY

Has reported indicators in conformity
with ISO 37120 at the

Platinum Level - ISO 37120

And has been added to the WCCD Global Cities Registry™

Reporting Year: **2019**

Certificate Registration Number: **2019-P-0130**

Certificate Expiry Date: **March 31st, 2021**

A handwritten signature in black ink, appearing to read "P. McCarney".

Patricia McCarney
President and CEO
World Council on City Data



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