World Council on City Data™

AN INVITATION TO HELSINKI

To join a select group of cities globally and become a Foundation City Partner in building the

World Council on City Data™

and to pilot the first ISO approved international standard for city indicators

WORLD COUNCIL ON CITY DATA™

THE WORLD COUNCIL ON CITY DATA™
WCCD: WHY NOW?

The creation of the World Council on City Data is a pivotal next step for the Global City Indicators Facility

- With now over 250 city members across more than 80 countries and a robust network of leading global partners
- With an ISO Standard now approved and built from the GCIF indicators and first through the gate in the rapidly expanding world of standards for cities
- Timely need for an open data platform on global city metrics, allowing cities to showcase their progress on the world stage

BUILDING WITH OUR GLOBAL PARTNERS - 2008 TO TODAY

CISCO

PHILIPS

GDF SUEZ
BY PEOPLE FOR PEOPLE

SIEMENS

THE WORLD BANK

OECD

المجلس التنفيذي
THE EXECUTIVE COUNCIL

百達金融集團
BAIDA FINANCE GROUP

Scotiabank

CLEAN AIR INITIATIVE for Asian Cities

PM
POLISMAKER LAB
POLITECNICO DI MILANO

UN HABITAT

US DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

IDB Inter-American Development Bank

IDRC CRDI

UN-HABITAT

UNEP

UNESCO

IBI GROUP

unicef

Cities Alliance
Cities Without Slums

I·C·L·E·I
Local Governments for Sustainability

MAYTREE
For Leaders. For Change.

Building our Global Data Platform Under Construction from 2008 to Today and Onwards

TWO KEY ROLES OF WCCD FOUNDATION CITY PARTNERS

1. Build the World Council on City Data

- Shape the guiding vision of the WCCD
- The select group of cities who join this initiative as WCCD Foundation Cities will develop the mandate and drive the World Council agenda forward
- Foundation cities will have an opportunity to define the strategic vision for the WCCD and develop the first five year program on city data

2. Pilot ISO37120

- The select group of cities who join this initiative as WCCD Foundation Cities will pilot ISO37120 and be showcased as the first cities to be registered in conformity with this, the first, ISO Standard for city data on the WCCD platform

1. BUILDING THE WORLD COUNCIL ON CITY DATA

- The World Council on City Data coordinates all efforts on urban data to ensure a consistent and comprehensive open data platform for standardized urban metrics.

- The WCCD becomes a global hub for creative learning partnerships across cities, international organizations, corporate partners, and academia to further innovation, envision alternative futures, and build better and more livable cities.
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- Foundation cities will have an opportunity to define the vision and the mandate for the WCCD, and develop the first five year program on:
- City Data, Analytics, Visualization
- Publications, City Awards and Recognitions
- Workshops and Global Summits
- Drafting New International Standards
- Develop Strategies on Big Data for Cities

2. ISO37120: PILOTING THE FIRST INTERNATIONAL STANDARD ON CITY INDICATORS

GCIF welcomes the opportunity to collaborate with Helsinki, and invite you to be among the first cities to adopt ISO37120 for globally standardized city data

Our new ISO Standard/ISO 37120 – “First Through the Gate” The First ISO Standard to be passed on Cities

New ISO Standard:

APPROVED

City Indicators ISO37120

ISO 37120 – PILOTING THE FIRST INTERNATIONAL STANDARD ON CITY INDICATORS

Conformity for ISO 37120 means:

- Compile 46 core indicators required to show conformity with ISO 37120 out of a total 100 indicators in ISO 37120 (see list of indicators below)
- Indicators are collected according to standardized definitions and methodologies
- Indicators are verified by a certified verifier
- Be the first city to join the ISO 37120 Registry and be recognized in the WCCD as an ISO certified city

46 CORE ISO 37120 CITY INDICATORS

Economy
- City's unemployment rate
- Assessed value of commercial and industrial properties as a percentage of total assessed value of all properties
- Percentage of city population living in poverty

Education
- Percentage of female school-aged population enrolled in school
- Percentage of students completing primary education
- Percentage of students completing secondary education
- Primary education student/teacher ratio

Energy
- Total residential electrical use per capita (kWh/year)
- Percentage of city population with authorized electrical service
- Energy consumption of public buildings per year (kWh/m²)
- Percentage of total energy derived from renewable sources, as a share of the city's total energy consumption

Environment
- Fine particulate matter (PM2.5) concentration
- Particulate matter (PM10) concentration
- Greenhouse gas emissions measured in tonnes per capita

Finance
- Debt service ratio (debt service expenditure as a percent of a municipality's own-source revenue)

Fire and emergency response
- Number of firefighters per 100 000 population
- Number of fire related deaths per 100 000 population
- Number of natural disaster-related deaths per 100 000 population

Governance
- Voter participation in last municipal election (as a percentage of eligible voters)
- Women as a percentage of total elected to city-level office

Health
- Average life expectancy
- Number of in-patient hospital beds per 100 000 population
- Number of physicians per 100 000 population
- Under age five mortality per 1 000 live births

Safety
- Number of police officers per 100 000 population
- Number of homicides per 100 000 population

Shelter
- Percentage of city population living in slums

Solid waste
- Percentage of city population with regular solid waste collection (residential)
- Total collected municipal solid waste per capita
- Percentage of city's solid waste that is recycled

Telecommunication and innovation
- Number of internet connections per 100 000 population
- Number of cell phone connections per 100 000 population

Transportation
- Km of high capacity public transport system per 100 000 population
- Km of light passenger transport system per 100 000 population
- Annual number of public transport trips per capita
- Number of personal automobiles per capita

Urban Planning
- Green area (hectares) per 100 000 population

Wastewater
- Percentage of city population served by wastewater collection
- Percentage of the city's wastewater that has received no treatment
- Percentage of the city's wastewater receiving primary treatment
- Percentage of the city's wastewater receiving secondary treatment
- Percentage of the city's wastewater receiving tertiary treatment

Water and Sanitation
- Percentage of city population with potable water supply service
- Percentage of city population with sustainable access to an improved water source
- Percentage of population with access to improved sanitation
- Total domestic water consumption per capita (litres/day)

As a Foundation Partner in WCCD there is a place for Helsinki's leadership within the ISO:

1. To work with us and SFS in TC268 to expand and deepen the core set of city indicators under ISO 37120 (the revision)

2. To build new standards for city metrics, including a new standard on resilient cities (ISO 37121)

Our ISO Internal Lead Position to Build Additional City Indicator Standards and New Indicators on Resilient Cities – We Chair Working Group 2 and are Voting Members of TC268, TC268 CAG, WG1 and SC1 WG1

OUR NEXT ISO STANDARD: ISO 37121 ++

Indicators for Sustainable Development and Resilience in Cities

STANDARDIZED CITY INDICATORS - BENEFITS

Cities and standardized indicators:

- More effective governance and delivery of services
- International benchmarks and targets
- Local benchmarking and planning
- Informed decision making for policy makers and city managers
- Learning across cities
- Leverage for funding and recognition in international entities
- Leverage for funding by cities with senior levels of government
- Framework for sustainability planning
- Assist cities to improve credit/bond ratings
- Framework for resilience planning to show risk assessment for insurance purposes
- Transparency and open data for investment attractiveness
- Data is moving fast – big data and the information explosion – ISO can help to give cities a reliable foundation of globally standardized data that will assist cities in building core knowledge for city decision-making, and enable comparative insight and global benchmarking

INVITED CITIES (DRAFT)

- Amman
- Buenos Aires
- Barcelona
- Chicago
- Dubai
- Guadalajara
- Haiphong
- Helsinki
- Johannesburg
- London
- Makati
- Minna
- Philadelphia
- Rotterdam
- Sao Paulo
- Shanghai
- Toronto

AN INVITATION

Launch of the World Council on City Data will take place on May 15th 2014 in Toronto at the Global Cities Summit

We hope the City of Helsinki will consider this invitation to become a Foundation Partner of the World Council on City Data and be a pilot city for ISO37120.

Please confirm your participation by **Wednesday May 14th and join us in Toronto for the Launch and Announcement of the WCCD Foundation Cities**

World Council on City Data™

www.globalcitiessummit.com

Global Cities Summit

Getting on Track: Sustainable and Inclusive Prosperity for Cities

TORONTO 2014

Announcement

The Global City Indicators Facility is announcing the Global Cities Summit 2014 in Toronto, Canada.

Leaders from GCIF's member cities worldwide, business leaders, senior government officials, scholars, planning & design professionals will participate in this global event.

May 15 & 16 , 2014

UNIVERSITY OF TORONTO
JOHN H. DANIELS FACULTY OF ARCHITECTURE, LANDSCAPE, AND DESIGN

Daniels

Global City Indicators Facility