Global City Indicators Facility

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e-Governance Cluster
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Global City Indicators Facility
Global City Indicators Program

- Created by the World Bank, working with the Japanese Trust Fund, to help cities with performance monitoring by providing a framework to facilitate consistent and comparative collection of city indicators.

- Focuses on cities with populations over 100,000.

- Program facilitates the development of standardized city indicators – existing city data globally is not standardized, consistent, nor comparable over time or across cities.

- Lack of standardization limits the ability of cities to share best practices and learn from each other.
Global City Indicators Facility (GCIF)

- Global City Indicators Facility established at the University of Toronto with support from the World Bank’s Development Grant Facility, the University of Toronto, the Government of Canada, and participating cities.


Global City Indicators

- Structured around “themes” organized into two broad categories – city services and quality of life
City Services

- Education
- Finance
- Governance
- Recreation
- Social Services
- Transportation
- Wastewater
- Energy
- Fire and Emergency Services
- Health
- Safety
- Solid waste
- Urban Planning
- Water
Quality of Life

- Civic Engagement
- Economy
- Shelter
- Subjective Well-Being

- Culture
- Environment
- Social Equity
- Technology and Innovation
Pilot Cities

- Belo Horizonte, Brazil
- Bogota, Colombia
- Cali, Colombia
- King County, Washington State, USA
- Montreal, Canada
- Toronto, Canada
- Vancouver, Canada
- Porto Alegre, Brazil
- Sao Paulo, Brazil
GCIF Report
Global City Indicator Reporting

- Facilitating data reporting
  - Interactive website – easy to understand and use
  - User guide
  - Local and regional workshops

- Ensuring data quality
  - Public access to website \( \rightarrow \) transparency
  - Other city members build accountability
  - ISO
Website

- Web Page: [www.cityindicators.org](http://www.cityindicators.org) hosts information on city indicator research and links to other organizations.
- Website includes a comprehensive indicators database that allows users to search the database for city performance and identification of best practices.
- Web-based resource encourages cities to coordinate and share results of their programs and output of indicators.
THE PROGRAM AND ITS PURPOSE

The Global City Indicators Program provides an established set of city indicators with a globally standardized methodology that allows for global comparability of city performance and knowledge sharing. This website serves all cities that become members to measure and report on a core set of indicators through this web-based relational database.

THE INDICATORS

The Program is structured around 22 “themes” that measure a range of city services and quality of life factors.

CITY SERVICES
- Education
- Energy
- Recreation
- Fire Emergency
- Response
- Governance
- Health
- Social Services
- Solid Waste
- Transportation
- Urban Planning
- Waste Water
- Water

QUALITY OF LIFE
- Civic Engagement
- Culture
- Economy
- Environment
- Shelter
- Social Equity
- Subjective Well-being
- Technology and Innovation

For a more complete list of GCIP indicators please refer to the document “GCIP Indicators” in the documents page.

ANNOUNCEMENTS

NEW CITIES
Cape Town Joins
Richmond Hill Joins
Haiphong Joins

NEW DEVELOPMENTS

GCIF is planning an event with member cities and the launch of its Annual Report at UN HABITAT’s World Urban Forum in Brazil 2010.

Dubai Workshop Fall 2009
GCIF will co-host a workshop with the Center for Research and Urban Innovation on the importance of global indicators for the Gulf Region.

CITYNET Yokohama Congress – Yokohama, Japan September 7-11, 2009
The Global City Indicators Facility will be attending the CITYNET Yokohama Congress in Japan to present the Program to cities in the Asian region.

Philippines Training Workshop – Manila, Philippines September 11, 2009
GCIF will co-host a training workshop with the League of Cities of the Philippines to train current member cities in the Philippines to enter data on the GCIF website and to introduce the Global City Indicators Program to potential new members.

Vietnam Workshop – Haiphong, Vietnam September 18, 2009
The GCIF will hold a workshop in Haiphong, Vietnam in collaboration with Haiphong City on the importance of indicators for Vietnamese cities.

The Global City Indicators Facility submitted an application to the Ontario Ministry of Research and Innovations for a $4 million research grant. If successful, this grant will assist the GCIF with expanding its activities and sustaining the Program.

World Bank Urban Research Symposium – Marseilles, France June 2009
Entering and Updating Data

- Website Easy to use
  - Cities enter required data as per template on website (numerator and denominator space prescribed) and website automatically compiles indicators ensuring data quality
<table>
<thead>
<tr>
<th>City Services</th>
<th>Education</th>
<th>Student/Teacher ratio</th>
<th>N/A</th>
<th>Number of Students (Numeric)</th>
<th>Number of Teachers (Numeric)</th>
<th>Result (Percentage)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fire and Emergency Response</td>
<td>Number of firefighters per 100,000 population</td>
<td>✓</td>
<td>N/A</td>
<td>Number of Firefighters (Numeric)</td>
<td>Total population divided by 100,000 (Numeric)</td>
<td>Result (Numeric)</td>
</tr>
<tr>
<td>Fire and Emergency Response</td>
<td>Number of fire related deaths per 100,000 population</td>
<td>✓</td>
<td>N/A</td>
<td>Total population divided by 100,000 (Numeric)</td>
<td>Result (Numeric)</td>
<td></td>
</tr>
<tr>
<td>Fire and Emergency Response</td>
<td>Response time for fire department from initial call</td>
<td>N/A</td>
<td>Result (Numeric)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- Number of Firefighters: 260
- Total population divided by 100,000: 100,000

**Actions:** UNDO EDIT, SAVE ALL, PUBLISH ON WEB SITE, CANCEL.
Generate Reports

- Generate reports by peer groups
  - Reports according to region, land area, climate type, Gross Operating Budget, Population or GDP per Capita

- Generate report by themes
  - Reports according to core indicators or selecting desired themes for comparison
### Comparative Indicators Report

1. **Choose city/cities and/or agglomeration(s)**
   - Amman
   - Belo Horizonte
   - Cali
   - Clarington
   - Bogotá

2. **Choose peer group(s)**
   - Region
   - Land Area
   - Climate Type
   - Gross Operating Budget
   - Population
   - GDP per Capita
   - $4,000,000 < X < 10,000,000$

3. **Choose theme(s)**
   - Themes
   - Education
   - Fire and Emergency Response
   - Health
   - Recreation
   - Core

4. **Choose a year**
   - 2009
GCIF As a Host for Globally Standardized Data

- Free web-based information portal for globally comparative city data
- Assist cities in identifying and sharing expertise on specific areas of performance
- Strengthens policy and management through evidence-based decision-making
- Globally comparative data can strengthen policy leverage
Partnerships

- Engaging with various international and national organizations: World Bank; CAI – Asia; FCM; Cities Alliance; CRUI; UN-HABITAT; ICLEI; ICMA; Metropolis; League of Cities of the Philippines
  - Membership Expansion
  - MOUs
  - Strategic Activities
  - Establishing synergies across Related Indicators
- Private Partnerships: IBI Group; IBM; CISCO; Design & Development International; Zerofootprint
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