

UKID Index of Urban Child Development



OVERVIEW

The UKID Index of Urban Child Development is a joint collaboration between UNICEF and the Global City Indicators Facility (GCIF), created to address the complex challenges for children and young people in a rapidly urbanizing world. As the first global metric using detailed standardized data on children in cities, the index is a crucial starting point for tangible progress on child development in cities, and will be an important tool for advocacy, programming and evidence-based policy development. UKID results will inform stories behind the child-friendliness of cities, increasing accountability of local leaders and allowing participating cities to learn from worldwide comparisons.

As a metric for evaluating cities' progress in creating a child-friendly environment, the UKID Index is developed under the guidance of UNICEF's Child Friendly Cities Initiative and embodies the Convention on the Rights of the Child at the local level. It therefore addresses global priorities for achieving human rights, reducing inequalities, and making interventions during the youngest years when they have the strongest impact.

INDEX CONSTRUCTION

The UKID Index is composed of standardized disaggregated data from a number of GCIF indicators that assess the following four key categories for children:

1. A good start to life;
2. Protection from harm;
3. Education and knowledge; and
4. Standard of living

The composite index allows for comparison over space and time, and is constructed using a city's aggregated scores across seven sub-indices: healthy start; water and sanitation; safety and emergency preparedness; education; social equity; connectivity; and quality of life. Indicators were chosen for inclusion based on their relevance to children and availability of city-level data worldwide. The pilot study has identified the need for more child-specific city-level data worldwide, which over time will be added to the index.

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The Global City Indicators Facility (GCIF) has a membership of 252 cities from which 7 cities are now participating in this pilot.



UKID INDEX	dimension	sub-index	indicator
	Good Start to Life	Healthy Start	Number of physicians per 100,000 population Number of nursing and midwifery per 100,000 population Under-5 mortality rate per 1,000 live births Children aged under-5 that are underweight (%) Children aged under-5 that are overweight (%)
		Water & Sanitation	Population with access to an improved water source (%) Population served by wastewater collection (%) Wastewater receiving no treatment (%) Population with access to improved sanitation (%)
	Protection from Harm	Safety & Emergency Preparedness	Number of homicides per 100,000 population Number of hospital beds per 100,000 population Number of firefighters per 100,000 population Disaster preparedness rating
	Education & Knowledge	Education	Students completing primary education (%) Students completing secondary education (%) Male population enrolled in school (%) Female population enrolled in school (%)
	Standard of Living	Social Equity	Population living in poverty (%) Population living in slums (%) GINI coefficient (income distribution) Children aged under-5 that are registered (%) Children aged 5-17 involved in child labour (%)
		Connectivity	Total residential electrical use per capita (kWh/y) Number of internet connections per 100,000 population Number of cell phone connections per 100,000 population Annual number of public transit trips per capita
		Quality of Life	PM-10 concentration Green area per 100,000 population (ha) Life expectancy at birth

The UKID Index is a composite of seven sub-indices that fall under four dimensions of child friendly cities.

For more information and to sign up, please contact:



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Urban Planning & Programming

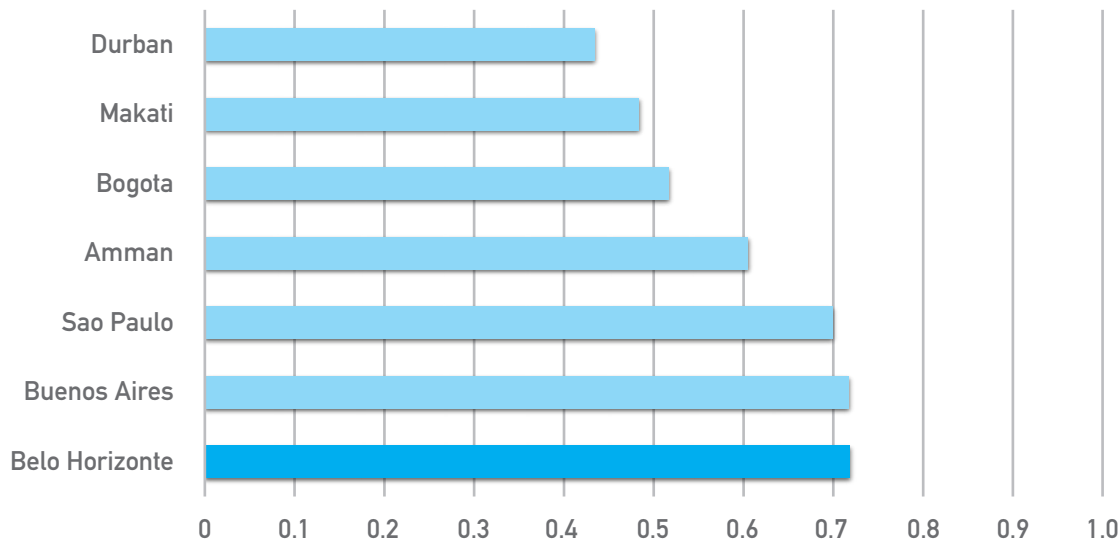
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BELO HORIZONTE

Belo Horizonte is the third largest metropolitan area and the sixth largest city of Brazil. It is also a relatively young city with approximately one third of the population comprising young people below the age of 25.

Belo Horizonte, Brazil

UKID Index Composite Score



Strengths

Sub-Index Scores

