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GEF Support for Sustainable Cities

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Global Distribution of GEF Urban Projects

- ✓ GEF support for sustainable urban projects started in 1999
- ✓ 113 projects in over 120 cities and 70 countries
- ✓ \$751 million committed, with \$8.7 billion leveraged in co-financing



A Success Story: Sino-Singapore Tianjin Eco-City Project

Designed to be practical and replicable, Tianjin Eco-City is built on three planning principles:

- Compact land-use
- Transit-oriented
- Vegetation-and-water network

Outcomes:

A role model for other Chinese cities in resource-efficient and low emission development.



A Success Story: Enhancing Resilience to Urban Flooding in Yaounde

Adaptation Actions:

- Integrating climate change risks into urban planning, policies and regulation.
- Implementation of community-based adaptation measures, in tandem with larger-scale investments in flood risk management, water and sanitation.

Outcomes:

- Enhanced community resilience to floods.
- Reduced energy consumption in waste water treatment.



Source: Wikimedia Commons

Two channels for Sustainable Cities support under the GEF-6 strategy (2014-2018)

Low-emission urban systems

Project examples:

- Transit-oriented development;
- Building energy efficiency codes in cities;
- Distributed urban energy resources; and
- Energy recovery from municipal waste.



Indicative funding resources: \$210 million

Two channels for Sustainable Cities support under the GEF-6 strategy (2014-2018)

Sustainable Cities Integrated Approach Pilot (IAP)

- ✓ Promote integrated urban planning and management
- ✓ Demonstrate smart investment
- ✓ Create a global knowledge sharing platform for cities to learn from each other



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GEF Sustainable Cities Integrated Approach Pilot

Total GEF Financing: \$151.6 million; Total Indicative Co-financing: \$ 1,478.6 million

México: La Paz, Campeche, Xalapa
Co-Financing: \$110,000,000
GEF Funding: \$ 15,000,000
Agency: IDB

Senegal: Dakar
Co-Financing: \$51,380,000
GEF Funding: \$ 9,500,000
Agency: World Bank and UNIDO

India: Vijayawada-Guntur,
Mysore, Jaipur, Bhopal
Co-Financing: TBD
GEF Funding: \$ 13,500,000
Agency: UNIDO

China: Guiyang, Shenzhen, Ningbo,
Nanchang, Beijing, Tianjin, Shijiazhuang
Co-Financing: \$411,000,000
GEF Funding: \$ 36,000,000
Agency: World Bank

Peru: Lima
Co-Financing: \$133,300,000
GEF Funding: \$ 7,500,000
Agency: IDB

Cote d'ivoire: Abidjan
Co-Financing: \$21,300,000
GEF Funding: \$ 6,000,000
Agency: AfDB and UNIDO

Vietnam: Hue
Co-Financing: \$175,000,000
GEF Funding: \$ 9,000,000
Agency: ADB

Paraguay: Gran Asuncion
Co-Financing: \$240,340,000
GEF Funding: \$ 8,250,445
Agency: UNDP

Brazil: Brasilia, Recife
Co-Financing: \$193,000,000
GEF Funding: \$ 25,000,000
Agency: UNEP

South Africa: Johannesburg
Co-Financing: \$119,927,433
GEF Funding: \$ 9,000,000
Agency: DBSA and UNEP

Malaysia: Melaka
Co-Financing: \$18,000,000
GEF Funding: \$ 3,000,000
Agency: UNIDO



Sustainable Cities IAP Global Knowledge Platform

- Provide services key to enhancing and integrating sustainability in planning and management
- Create space for collaborative engagement of major entities focused on sustainability and resilience of cities
- Contribute to global discourse and financial leverage



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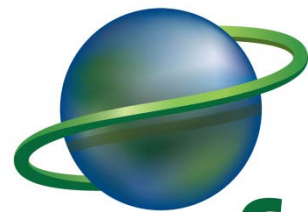
Sustainable Cities IAP Expected Outcomes

In five to ten years, participating cities:

- Recognized as leading examples of sustainable urban management
- Yielding clear and quantified local and global environmental benefits
- Leaders and officials of these pilot cities are envisaged to gain and put into practice the expertise and policy means to address global environmental concerns in an integrated manner



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Thank you