

# AMBITIOUS CITY PROMISES

Engaging citizens. Driving climate action.

## City Profile: Pasig City (Philippines)

IKI Ambitious City Promises project

As of 12 December 2017



## City Overview

Considered as one of the most economically dynamic cities in the Philippines, Pasig City is a residential, industrial and commercial hub hosting at least 755,000 people. It is among the top ten most populous cities in the Philippines based on the latest population census and is located in busy and compact Metro Manila, the National Capital Region (NCR) of the country

With rapid urbanization and commercialization, the local government of Pasig City recognizes the impact of these transformations to climate change and worsening air pollution. Hence, there is a need for a more sustainable model of progress.

<b>Population</b>	755,000 (2015)
<b>Area (km<sup>2</sup>)</b>	34.32
<b>Main geography type</b>	Inland
<b>Main economy sector</b>	Tertiary sector (services)
<b>Annual gov. operational budget (USD)</b>	216,338,274
<b>GHG emissions</b>	1,446,461.37 (2010)
<b>Emissions target</b>	10% by 2020 (BAU)
<b>Governor</b>	Robert C. Eusebio
<b>No. of gov. employee</b>	7,748

## GHG emissions

The city has completed its community-level GHG emissions inventory with 2010 as base year. The electricity consumption gets the lion's share of GHG emissions in the city amounting to 39% (562,885.49 tCO<sub>2</sub>e). This was followed by the transport sector at 29%, waste at 16% and then stationary energy and industry at 12% and 4% respectively. The total emissions of the city is 1,446,461.47 tCO<sub>2</sub>e.

As part of their commitment to contribute to the national government's climate change mitigation goals, Pasig City pledged to reduce their GHG emissions by 10% by 2020 from business as usual levels.

Supported by:



Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety

based on a decision of the German Bundestag

Implemented by:



## Targets and actions

The City Environment and Natural Resource Office (CENRO) is in charge of implementing and streamlining all environment-related activities with strong emphasis on multi-stakeholder engagement covering the business sector, government, village residents, civil society groups, academe and media sector. The City has already implemented various activities which involve the participation and engagement of its citizens.

Some of the city's most successful initiatives, projects and commitments on climate change and sustainable urban development include the Green Building Program and Development Code, waste-to-energy projects, conversion of CFL to LEDS and solarization of schools and public buildings.

Other notable examples include

- 1) Bayanihan sa Daan: Carless Sunday Program, a road sharing project to lessen the use of cars to mitigate air pollution and promote non-motorized form of transportation and walkability. Pasig City has five carless Sunday streets since June 2012;
- 2) Greenheart Savers Program and Environmental Security for Pre-schoolers, a program to promote the 3Rs (Reduce, Reuse, and Recycle for its young population;
- 3) Green Livelihood Project, where beneficiaries learn to make recycled slippers from water lily harvesting. Meanwhile, some of its climate initiatives in the pipeline include the Pasig Green Bus Community Shuttle Service, Pasig green bike share, and protected bike lanes.

Pasig City is interested to learn about Seoul's Eco-Mileage Program where the City provides incentives to ordinary citizens who can reduce their GHG emissions by improving energy efficiency and saving energy. Its selection as a model city for the Ambitious City Promises project will help update the city's GHG emissions inventory and further identify other areas where low emission development can be integrated.

## Initiatives and awards

Pasig City is an ICLEI member and has committed to the Global Covenant of Mayors for Climate & Energy. Throughout the years, the city has demonstrated its strong commitment to environmental sustainability and leadership which have been recognized by various award-giving bodies.

In 2017, the City coveted the Galing Pook Awards for Outstanding Local Government Program for its "Bayanihan sa Daan" Sustainable Transport Program. This encompasses various initiatives including Sunday Car-Less Day, Share the Road Project, pedestrianization and promotion of cycling, utilizing e-Tricycles as clean public transport option, and provision of subsidized bus services in the Central Business District. All these initiatives aim to change people's mindset, improve mobility, and lessen carbon emissions.

In 2012, the city was recognized by the Partnership for Clean Air for serving as a model of livable, healthy, and environmentally-sustainable locality in the entire Philippines. Pasig City also received the 2015 LGU Eco Champion National Awards for its commitment to environmental sustainability.

Supported by:



Federal Ministry for the  
Environment, Nature Conservation,  
Building and Nuclear Safety

based on a decision of the German Bundestag

Implemented by:

