

ProMOVIS – Promoting Inclusive and Sustainable Urban Mobility in Colombia

Improving the conditions required for the implementation of sustainable urban mobility in Colombia

Context Overview

Like other Latin American countries, Colombia has undergone substantial urbanization in recent years. In 2019, over 81% of the population lived in cities. Similarly, the use of motor vehicles has also increased dramatically from 3.5 million vehicles in 2002 to 15.5 million vehicles in 2020. These trends have led to increased congestion and fatalities in road accidents, in addition to major air pollution.



Illustration 1: Electric bus in Bogota 1

Colombia's transportation sector contributes to 36% of national greenhouse gas (GHG) emissions derived from energy consumption. Specifically, motorcycles account for 58% of the vehicle fleet and are currently the main alternative to public transport. Despite the development of modern BRT (Bus Rapid Transit) systems, public transport loses approximately 2% of passenger volume each year in the large cities. Bicycle commuting has increased in recent years following measures promoted by several cities, but remains at a 4-10% share, thus still leaving potential for growth. Similarly, walking is starting to be considered in urban planning as a solution amid rising private vehicle use.

The reduction in the use of mass public transport has been influenced by the COVID-19 pandemic, with people avoiding public transport due to higher infection risk leading to an increase in the deficit of public transport operators.



Illustration 2: Bicycle counter in Barranquilla, Colombia

Our goals

ProMOVIS is funded by the German Federal Ministry for Economic Cooperation and Development (BMZ) and is part of the "German Climate Technology Initiative" (DKTI).

The project seeks to improve the conditions required for the implementation of sustainable urban mobility in Colombia. By promoting zero- and low-emission transport, the project contributes to implementing the Paris Agreement and achieving the national goals set out in the NDCs, the National Development Plan, and other policies.

The project will pilot sustainable urban mobility measures and strategies in intermediate cities and work together with local governments to advance on sustainable mobility by avoiding traffic through the promotion of an integrated urban planning approach facilitates the shift to more sustainable means of transport by an integrated planning approach and improve energy efficiency.

ProMOVIS key activities:

- Improving guidelines for sustainable urban mobility on national level. This will facilitate the implementation of existing national strategies and promote them at city level.
- Strengthen the institutional capabilities of local stakeholders in sustainable mobility and increase public awareness and support for these measures.
- Promote training on sustainable urban mobility for practitioners and experts to provide both, public administrations, and private actors with sufficient qualified personnel to implement sustainable urban mobility.
- Strengthen coordination mechanisms, sharing of lessons learned and dissemination of good practice in sustainable mobility.



Illustration 3: Tactical Urbanism intervention Pasto, Colombia

Project name	ProMOVIS- Promoting Inclusive and Sustainable Urban Mobility in Colombia
Commissioned by	Federal Ministry for Economic Cooperation and Development (BMZ) of Germany
Project region	National level and intermediate cities to be selected
Lead executing agency	GIZ
Duration	May 2022 - April 2025

ProMOVIS is exploring synergies with the Moving Chile project, Gap Fund and TUMI E-bus Mission to further promote electric buses. We intend to partner with CFF to work on urban development and with PREVEC to work on circular economy issues.



Illustration 4: Cycle path in Bucaramanga, Colombia

Synergies with other projects

Within the framework of the BMZ country strategy, the project "ProMOVIS - Promoting Inclusive and Sustainable Urban Mobility in Colombia" is under the priority area of "Sustainable Urban Development: Promoting climate-friendly growth in the traditional infrastructure sectors of water, energy and transportation."

ProMOVIS will seek to develop strategies and models for Colombian cities to achieve sustainable, inclusive, and low-emission transport models, based on international experiences, which will allow the local and national administrations to strengthen their capacities, obtain funds for implementation and create project portfolios in relation to a mobility strategy. It is tightly integrated into BMZ's Transformative Urban Mobility Initiative (TUMI) network and its capacity building program. Additionally, a cooperation with the MobiliseYourCity alliance on sustainable urban mobility is considered.

ProMOVIS will continue the successful work of the completed project "DKTI Sustainable Urban Mobility" in Colombia, which implemented active mobility strategies and training in three cities (Barranquilla, Bucaramanga and Pasto) and built on the previous and ongoing work of the project "C40 Cities Finance Facility (CFF)" which provided the technical structuring of a high-capacity bicycle infrastructure in Bogota and the Bicycle Sharing System in 4 cities as well as Euroclima+ that has developed a public bike-sharing system in Ibague and the National Strategy for non-motorised transport with a gender and differential approach.

On the other hand, regarding electric mobility, ProMOVIS will built on the project "TRANSfer III", financed by the International Climate Initiative of the German government, that supported the financing of electric buses.



Illustration 5: ENMA - Publication

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