



## SUPPORTING CLIMATE STRATEGIES IN COUNTRIES WHERE MOTORISATION IS RAPIDLY INCREASING

As of: October 2021

Transport sectors worldwide generate large quantities of greenhouse gases. The project supports developing countries to systematically record and reduce emissions in the transport sector so that the sectoral contribution to achieving the NDCs and long-term strategies is as high as possible. The project supports the development of climate protection strategies in the transport sector in the partner countries. At the same time, it strengthens methods for data collection and evaluation. The project promotes global exchange on transport data, emission factors and data management. It feeds methodological approaches into UN Climate Secretariat initiatives and coordinates them with other donors. Through regional ambition dialogues and cooperation with multipliers such as the NDC Partnership, the project makes project results available to other developing countries and emerging economies. A newly established secretariat as a platform for an international power-to-X network promotes the decarbonization of aviation and shipping.

### State of implementation/results

- In Viet Nam, the project supported the Ministry of Transport in setting up a GHG inventory for the transport sector and developing mitigation scenarios. Vietnam used this to update the Vietnamese NDC ([www.changing-transport.org/...](http://www.changing-transport.org/)).
- In Kenya, the project supported the Kenyan Ministry of Transport in setting up a Climate Change Coordination Unit. With the support of the project, the unit produced the first Transport Sector Climate Change Annual Report 2018/2019 (with a foreword by the Permanent Secretary for Transport) and published it in October 2019 ([www.changing-transport.org/...](http://www.changing-transport.org/)). For this, transport data was collected in Kenya and the mitigation potential of various measures was quantified. Key learning experiences from the last

## PROJECT DATA

### Country/Countries:

Kenia, Marokko, Vietnam

### Implementing organisation:

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

### Political partner(s):

- Ministry for Equipment, Transport, Logistics and Water (METLE) - Morocco
- Ministry of Transport, Infrastructure, Housing, and Urban Development (MOTIHUD), Kenya
- Ministry of Transport - Viet Nam

### BMU grant:

€ 8,500,000

### Duration:

02/2016 till 01/2023

### Website(s):

<http://www.changing-transport.org/project/tracs>





three project years in Kenya are summarised in a blog entry ([www.changing-transport.org/...](http://www.changing-transport.org/...)). [www.changing-transport.org/...](http://www.changing-transport.org/...). In the meantime, the second annual report 2019/2020 has already been published, also with the support of TraCS ([www.changing-transport.org/...](http://www.changing-transport.org/...)).

- In Morocco, 18 scenarios (individual and combined) were calculated for eight climate protection measures in the transport sector. The Moroccan Minister of Transport is using these for the NDC update at the end of 2020.
- The TrIGGER tool developed for Vietnam to record greenhouse gas emissions from the transport sector is now being used in many other countries ([www.changing-transport.org/...](http://www.changing-transport.org/...)). The data collection tool developed in Kenya for reporting GHG emissions and mitigation actions in the transport sector can also be adapted to other country contexts ([www.changing-transport.org/...](http://www.changing-transport.org/...)). As part of the MobiliseYourCity partnership and in cooperation with the Agence Francaise de Développement (AFD), the Mobilise Your City Emissions Calculator was developed - a tool to quantify climate impacts of Sustainable Urban Transport Plans ([www.changing-transport.org/...](http://www.changing-transport.org/...)).
- The study on "Six Recommendations for Strengthening the Transport Sector in the 2020 NDCs" ([www.changing-transport.org/...](http://www.changing-transport.org/...)) uses the lessons learned from the first round of NDCs to provide sectoral recommendations for the NDC update. The recommendations for action are also presented in videos ([www.youtube.com/...](http://www.youtube.com/...)).
- In cooperation with the UN Climate Change Secretariat, the 'Compendium on GHG Baselines and Monitoring: Passenger and Freight Transport' provides an overview of appropriate methodologies for quantifying mitigation actions in the transport sector. An 8-part webinar series on the 'Compendium' has reached about 1100 participants so far (as of March 2021) ([www.changing-transport.org/...](http://www.changing-transport.org/...)).
- The project supports the establishment of the PtX Hub ([www.ptx-hub.org](http://www.ptx-hub.org)), which was officially launched by Federal Minister Svenja Schulze at COP25 in Madrid in December 2019 ([www.changing-transport.org/...](http://www.changing-transport.org/...)). The Hub will initially focus on the discussion of the sustainability of PtX in an international context.
- In spring 2021, the project will publish a database





on climate policy in the transport sector. A first overview of the role of transport in the latest NDCs is provided by this article of the project ([www.changing-transport.org/...](http://www.changing-transport.org/...)).

