

# MOBILITY AND TRANSPORT



# The challenge in the sector:

## Contribute to the achievement of the ODD while adhering to low-carbon and resilient development trajectories

Mobility is determined by individual choices made by a multitude of free economic actors, who are part of a “mobility system” combining infrastructures, associated services and a regulatory framework. As a result, we need to pull all of these levers to enable mobility systems to meet two main challenges:

- o sectoral challenges linked to a fast-growing demand for mobility in a context of exploding urbanisation and trade between the major economic regions being re-balanced worldwide;
- o external challenges: the fight against climate

change and air pollution, the new energy paradigm and the digital revolution, the combination of these leading to new economic models and organisational frameworks.

To better address these challenges, AFD Group has adopted a new “Mobility and Transport” sectoral intervention framework which derives its “Territorial and Ecological Transition” strategy at a sector-specific level and reflects the main objectives of its new Strategy Orientation Plan (POS).

### Four goals to build sustainable mobility systems for all



**Inclusive mobility systems**, for isolated or disadvantaged regions (equity and territorial cohesion), vulnerable communities (service access for all) and the poorest (financial inclusion).



**Efficient and sustainable mobility systems:** effective sectoral governance (planning, financing, management) for operations and maintenance, sound technical choices.



**“Green” and low carbon mobility systems**, and aimed at reducing local pollution and accelerating the decarbonisation of the sector.



**Safe and secure mobility systems for all**, safety of complex systems and road safety, gender mainstreaming in transport and public spaces.

### Three cross-cutting acceleration levers



**Innovation and digital technologies**



**Private Sector participation**



**Expertise and partnerships**



# At the urban scale, promote liveable and inclusive cities

So far, AFD Group has mainly focused on investing in mass transit systems (BRT, tramway, metro, commuter trains). The present operational framework proposes to continue this effort, which still responds to the main requests from large cities, and also provides more support to local and national urban mobility stakeholders in planning activities; broaden AFD's traditional scope of intervention to include vehicles, flow optimisation (traffic management) and non-motorised transport.

AFD Group ambitions to better integrate transport and urban planning for better “quality of life”, with focus on the key “gender” dimension. Special attention will be given to the paratransit sector so as to contribute to a real and profound transformation of urban mobility systems. Lastly, projects will aim to support innovation.



Kochi, India

## AFD's operational strategy for urban mobility:

1. Support the preparation and implementation of **public policy** (at national or local level)
2. **Finance all components** of a sustainable mobility policy
3. Use mobility to **improve quality of life** in urban areas (integration of transport-urban planning)
4. Support the **modernisation of paratransit**
5. Support **innovation** (digital and energy transformation)



## The Partnership Mobilise Your City (MYC), a platform to accelerate sustainable urban mobility

Launched in 2015 at the COP21, the Partnership MYC supports better planning for urban mobility to set ambitious goals for reducing carbon footprints and measuring their results.



# At the national scale, unleash the economic and social potential of the territories

The connection of regional capitals via interconnected road network is a necessary condition for developing the economic potential of a territory and, beyond that, ensuring national cohesion. It is also important to ensure rural access to markets and services through good connectivity. This requires a controlled and sustainable development of road, rail or river networks, in the service of a territory project. As a continuation of

the previous sectoral intervention framework, the main themes of governance of public operators (especially rail operators), maintenance policies and road safety remain central to AFD. Finally, in order to better address the need to fight climate change, AFD will intend to develop projects to improve the energy efficiency of vehicle fleets, whether public or private.

## AFD's operational strategy for urban mobility:

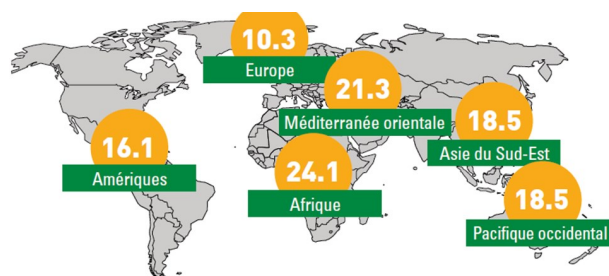
1. Strengthen the **national network** (roads, rail)
2. Improve **rural access**
3. Improve **governance of public operators**
4. Tackle **road safety** in a more ambitious way
5. Pioneer projects to improve the **energy efficiency** of operators and users



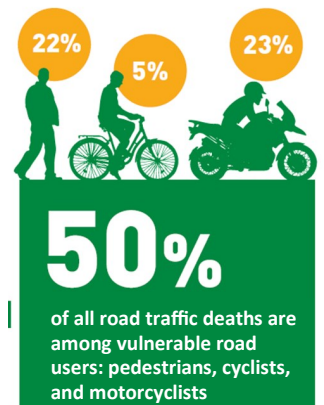
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## Focus Road safety

93% of the world's fatalities on the roads occur in low- and middle-income countries, even though these countries have approximately 60% of the world's vehicles



Number of road traffic death per 100,000 population





# At the international scale, integrate economies into international trade

Today's economies depend on international flows of goods and passengers. AFD Group is thus financing all types of maritime and air transport infrastructures, with a strong geographical concentration in Africa - to bridge the gap in infrastructure, as well as in the island territories, of which the Overseas - to contribute to the opening up. However, the question of the sustainability of

the growth of flows remains, in view of climate issues. Since 2015, stakeholders have engaged in the energy transition. If the transport sector is to comply with the 1.5 °C trajectory, the objective is to reduce the emissions by half compared to the 2015 baseline.

## AFD's operational strategy for urban mobility:

1. **Open up** the territories
2. **Leverage major international trade hubs** for balanced territorial development
3. Improve efficiency of regional **logistics corridors**
4. Accelerate the **ecological and energy transition**
5. Improve **safety and security**



Port Louis, Mauritius

## Private sector support tools

The maritime and air transport sectors are fitted to non-sovereign funding and public-private partnerships. AFD Group has several instruments to promote the PPP:

- o assistance to support regulatory frameworks and transactions;
- o direct loans by its subsidiary Proparco dedicated to the private sector;
- o own funds through its investment fund held jointly with the CDC, STOA.



The mobility of people and goods is one of the key conditions for achieving the sustainable development goals (SDGs): it is indispensable for enabling people to access employment and basic services (health, education), for the effective and sustainable functioning of a productive economy, and so that cities remain efficient, breathable and liveable.

The Agence Française de Développement will support countries in the South in building sustainable mobility systems, and will provide an average €1 to €1.5 billion a year for this purpose.

This new “Mobility and Transport” sectoral intervention framework reflects the new AFD Group 2018–2022 Strategy. It proposes sector-specific, operational lines of action to respond to the major external challenges of the fight against climate change, the new energy paradigm and the digital revolution.



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