

# Bolivia



Transport CO<sub>2</sub> emissions are growing at a very high rate in **Bolivia**, increasing by more than 80% since 2010. Due to an absence of transport policies, this trend can be expected to continue. No transport strategies or comprehensive frameworks have been identified in the country.

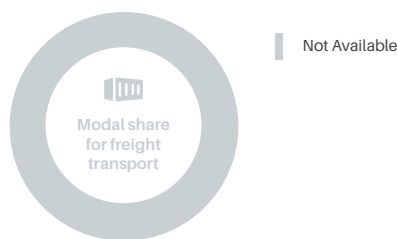
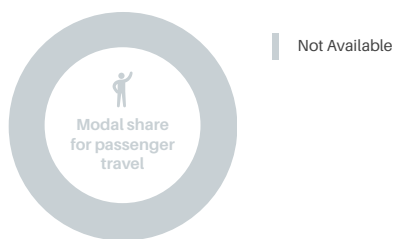
	Population size (2020)	Urban population share (2020)	GDP per capita (2019)
<b>Total</b>	11.7 million	69.4%	2579.9
<b>Growth</b> <small>(2010 to 2020)</small>	16.2%	22.9%	51.2%

Income group: Middle-income  
Human Development Index: 0.72

## Mobility Demand Trends

**Passenger travel activity**  
Not available

**Freight transport activity**  
Not available



**Car ownership growth (2005 to 2015)**  
71.8 vehicles per 1,000 people



+32%

**Vehicle sales (2019)**

**Passenger** (Growth 2010 to 2019) 20319 **-10%**  
**Commercial** 9565 **-16%**

**Fuel consumption (2018)**  
3 648

thousand tonnes of oil equivalent  
+65% (2010 to 2018)

Average light duty fuel economy consumption (2017)  
Not available



**Diesel**  
US cents per litre (2018)

50

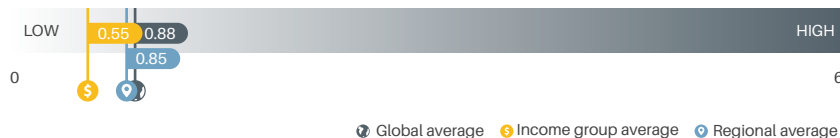
**Super gasoline**  
US cents per litre (2018)

70

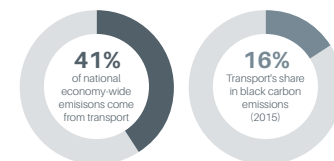
## Transport Emission Trends

**Transport CO<sub>2</sub> emissions (2019)**  
10.1 million tonnes

**Per capita transport CO<sub>2</sub> emissions (2019)**  
0.9 tonnes

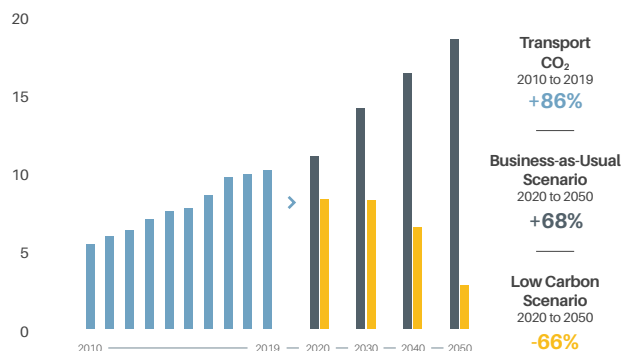


**Largest CO<sub>2</sub> producing sector in the country**



## Low Carbon Transport Pathways

Transport strategy identifies climate change	Not available
Long-term strategy submitted to UNFCCC	Not submitted
NDC submitted	1st NDC
NDC highlights transport for GHG mitigation	x
Transport mitigation targets in NDC	x
Other non-emission related transport targets in NDC	Not available
Voluntary National Review highlights transport	Not submitted



### Transport measures in NDC

Mitigation • Not available

Adaptation • Not available

Sustainable Mobility Planning & Transport Demand Management	
National Urban Mobility Framework (2020)	Not available
Sustainable Urban Mobility Plans (2020)	Not available
Low Emission Zones (2020)	Not available

Walking and Cycling	
National walking strategies (2020)	Not available
National cycling strategies (2020)	Not available
Cycling infrastructure in capital (2020)	78 km of separated bikelanes

Urban Passenger and Freight Transport	
Bus rapid transit (2020)	Not available
Urban rail (LRT, metro, tram) (2020)	Not available
Bus rapid transit daily passenger volume (2020)	Not available
Rapid Transit to Resident Ratio (2019)	Not available

Passenger and Freight Railways	
Rail network (2006)	1 244 km
High-speed rail (2018)	Not available
High-speed rail travel activity (2018)	Not available
National plans for passenger and freight rail expansion (2000)	✓
Rail travel activity (2018)	Not available
Rail freight activity (2016)	Not available

Shared Mobility Services	
Bike-sharing systems (2020)	Not available
Electric scooter services (2020)	Not available
Carsharing services (2021)	Not available
National legal frameworks for shared mobility (2020)	Not available
Autonomous vehicles in operation or in preparation (2020)	Not available
Autonomous vehicles strategies (2020)	Not available

Fuel Economy	
Emission standards for LDVs (2018)	Euro 2
CO2 emissions performance for LDVs (2017)	Not available
Emission standards for HDVs (2018)	Not available
Targeted CO <sub>2</sub> emissions performance	Not available

Electric Mobility	
Electric vehicles (2019)	Not available
Market share of electric vehicles (2019)	Not available
No. of cities with electric buses (2019)	Not available
ICE phase-out targets	✗

Renewable Energy	
Biofuel blend mandate (2019)	Not available
Renewable energy (biofuels and electricity) share in transport (2018)	Not available
Targeted % of renewable energy	Not available

Aviation	
Air passengers carried (2019)	4.1 million people
Air freight activity (2019)	23.0 million ton-km
Carbon-accredited airports (2020)	✗
<i>of which carbon neutral</i>	✗

Shipping	
Liner shipping connectivity index (2019)	Not available
Container port traffic (2019)	Not available

COVID-19	
Traditional transport infrastructure investment	Not available
Clean transport infrastructure investment	Not available

This fact sheet is part of the SLOCAT Transport and Climate Change Global Status Report - 2nd edition.

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#### List of acronyms

<b>GDP</b>	Gross-domestic product
<b>HDV</b>	Heavy-duty vehicle
<b>ICE</b>	Internal combustion engine
<b>LDV</b>	Light-duty vehicle
<b>LRT</b>	Light-rail transit
<b>NDC</b>	Nationally determined contribution
<b>TEU</b>	Twenty-foot Equivalent Unit
<b>UNFCCC</b>	United Nations Framework Convention on Climate Change
<b>VNR</b>	Voluntary national review of the Sustainable Development Goals
<b>WLTP</b>	Worldwide harmonised light vehicles test procedure