Argentina

Transport CO$_2$ emissions in Argentina have been on the decline, with growth rates in the single digits, following slow economic growth overall. Freight rail activity reduced significantly between 2010 and 2017.

Argentina has identified sustainable transport as a key national objective, with a comprehensive package of sustainable transport activities currently envisioned.

Income group: **Middle-income**
Human Development Index: **0.85**

	Population size (2020)	Urban population share (2020)	GDP per capita (2019)
Total	45.2 million	92.8%	9 763.5
Growth (2010 to 2020)	10.5%	11.9%	3.21%

Mobility Demand Trends

Passenger travel activity
57 145
million passenger-km in 2017
+8.3% (2010 to 2017)

Modal share for passenger travel (2012)

- Subway
- Taxis
- Private cars
- Rail
- Collective transport
- Others
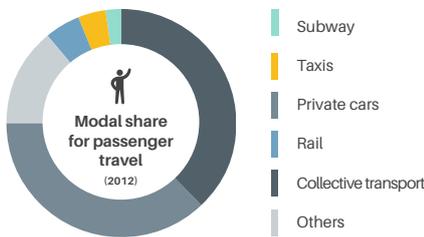
Freight transport activity
8 377
million ton-km in 2017
-30% (2010 to 2017)

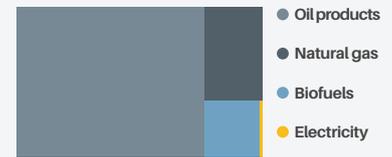Modal share for freight transport

Not Available

Fuel consumption (2018)
18 060
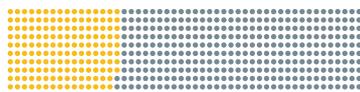thousand tonnes of oil equivalent
+13% (2010 to 2018)

Average light duty fuel economy consumption (2017)
7.9 Lge/100 km (WLTP)

- Oil products
- Natural gas
- Biofuels
- Electricity

Diesel US cents per litre (2018): **94**

Super gasoline US cents per litre (2018): **105**

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

+29%

Vehicle sales (2019)
(Growth 2010 to 2019)

Passenger
282 299 — **-53.8%**

Commercial
126 375 — **-22.3%**

Transport Emission Trends

Transport CO$_2$ emissions (2019)
41.2 million tonnes

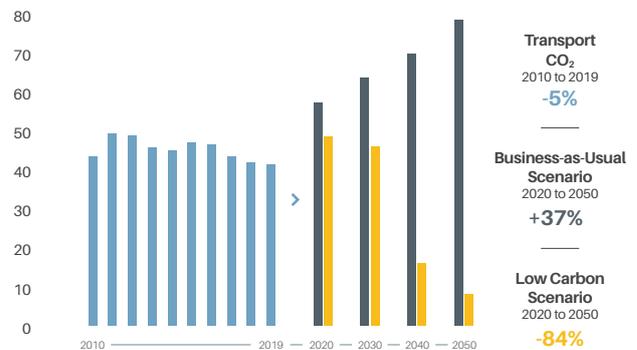### Per capita transport CO$_2$ emissions (2019)
0.9 tonnes

LOW — 0 — 0.55 — 0.88 — 0.85 — HIGH — 6

- Global average
- Income group average
- Regional average

Second-largest CO$_2$ producing sector in the country

21% of national economy-wide emissions come from transport

24% Transport's share in black carbon emissions (2015)

Low Carbon Transport Pathways

Transport strategy identifies climate change	✔
Long-term strategy submitted to UNFCCC	Not submitted
NDC submitted	1st and 2nd NDC
NDC highlights transport for GHG mitigation	✔
Transport mitigation targets in NDC	✘
Other non-emission related transport targets in NDC	Not available
Voluntary National Review highlights transport	✔

2020 VNR with transport linkages to SDG 3, SDG 7, SDG 9, SDG 11, SDG 13 and SDG 16

Transport CO$_2$ 2010 to 2019 **-5%**

Business-as-Usual Scenario 2020 to 2050 **+37%**

Low Carbon Scenario 2020 to 2050 **-84%**

Transport measures in NDC

Mitigation
- Use of renewable energy
- General comprehensive planning
- LPG/CNG/LNG
- Hydrogen
- Electricity
- Vehicle labelling
- General alternative fuels
- Emission standards
- General active mobility
- General e-mobility
- Biofuels
- High capacity vehicles in freight
- Intelligent transport systems (ITS)
- Vehicle scrappage scheme
- Sustainable transport capacity building
- Freight transport shifting to rail or inland
- Ship efficiency improvements

Adaptation
- Transport infrastructure resilience
- Education and training
- Design standards and updates
- Repair & maintenance
- Risk assessment

⊚ Policy Areas: Indicators and Targets