City Fact Sheet - Istanbul

Safety Improvement area: A two-way road (Bağdat Cad.)

Problem: Air quality, noise, car dependency

Measures: Pedestrianisation in the SIA. Measurements of noise and air quality will be conducted both before and after inervention.

Goals: Quality of life improvement

Target groups: Local residents, with a special focus on vulnerable individuals, public transport users, car drivers, cyclists, pedestrians, local businesses

Stakeholders: City and local governments (Mukhtar), environmental agencies, business groups, civil society organisations, associations for people with disability or reduced mobility.

POPULATIONS AND DEMOGRAPHICS

Area: 5,343 km²

Population: 15.9M (2022)

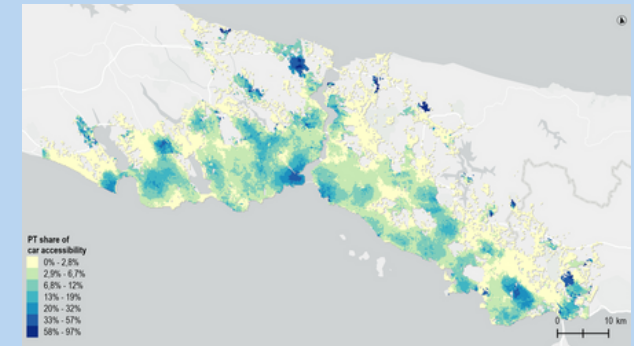**Population density (urban area):** 5,930 inh./km²

Population density (metropolitan area): 2,930 inh./km²

Mean years of schooling: 10.0

Unemployment: 9,2% (Turkey total, 2023)

INFRASTRUCTURE AND ACCESSIBILITY

Competitiveness public transport vs. car:

PT share of car accessibility
- 0% - 2,8%
- 2,9% - 6,7%
- 6,8% - 12%
- 13% - 19%
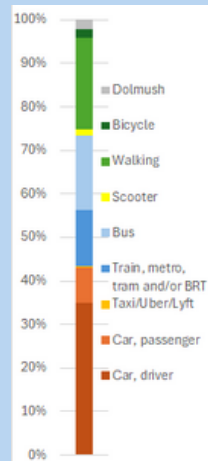- 20% - 32%
- 33% - 57%
- 58% - 97%

TRAVEL BEHAVIOUR

Car ownership rate: 22 cars / 100 inhabitants (2023)

Public transport trends (Municipality of Istanbul data):

- 35 % of trips in Istanbul is done by public transport.
- 12M daily boardings by public transport.
- Public transport trip modal shares (2022): Bus (26%), metrobus-BRT (7%), shuttle (13%), minibus (17%), Dolmush taxi (13%), metro (13%), tram (5%), rail (4%), ferry (2%). There is also a cable car.
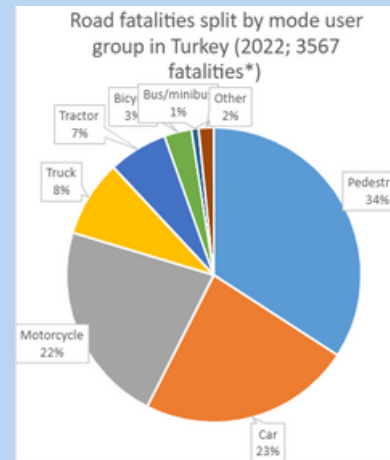
Walking and cycling (Municipality of Istanbul data):

- 45% of trips in Istanbul is done by foot
- <1% is done by bicycle

Legend:
- Dolmush
- Bicycle
- Walking
- Scooter
- Bus
- Train, metro, tram and/or BRT
- Taxi/Uber/Lyft
- Car, passenger
- Car, driver

Istanbul modal split (AMIGOS survey)

ROAD SAFETY

Road fatalities split by mode user group in Turkey (2022; 3567 fatalities*)
- Pedestrian 34%
- Car 23%
- Motorcycle 22%
- Truck 8%
- Tractor 7%
- Bicy. 3%
- Bus/minibus 1%
- Other 2%

Road safety victims in Istanbul, 2015-2022
- Killed (left y-axis)
- Injured (right y-axis)

*The total number of traffic fatalities in 2022 in Turkey was 5229; the 1662 fatalities not mentioned in this graph were classified as "passengers".

To have a look at the full fact sheet on Istanbul, <u>click here</u>!

CIVITAS
Sustainable and smart mobility for all
2030