

2025



11

Mobility and
transports

Neuchâtel 2025

Mobility and Transport

Pocket Statistics 2025



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

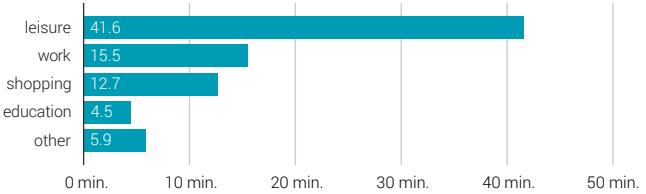
Federal Department of Home Affairs FDHA
Federal Statistical Office FSO

Swiss Confederation

In 2021, the Swiss population spent 80 minutes in transport every day



This included 6 minutes of waiting and transfer time. Leisure was by far the main trip purpose.

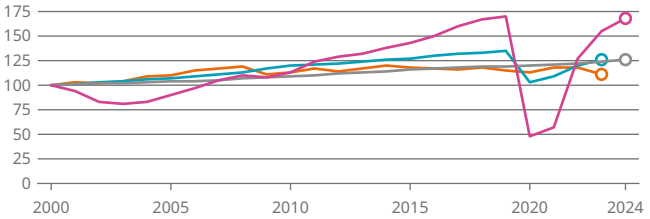


Note: status in 2021, only distances in Switzerland, base = resident population aged 6 or over

Passenger transport grew faster than the population until 2019

Evolution index, 2000=100

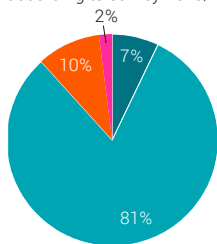
- passenger transport on road and rail
- goods transport on road and rail
- number of flight passengers
- permanent resident population



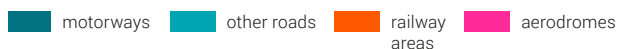
Note: no figures are available yet for 2024 for passenger and goods transport by road and rail; population figures for 2024 are provisional; passenger transport base = person-km, goods transport base = tonne-km

Transport infrastructure covers an area more than 1.5 times the size of Lake Geneva

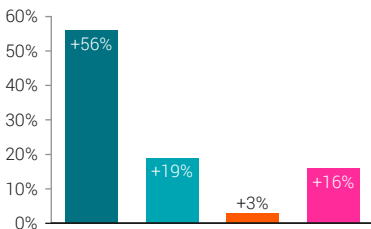
Transportation area according to survey 2013/18



Total: 983 km²

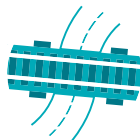


Increase since survey 1979/1985



Length of roads and rails

| | | |
|--------------------|-----------|------|
| Road network | 85 009 km | 2024 |
| of which motorways | 1 549 km | 2024 |
| Railway network | 5 317 km | 2020 |



Number of public transport stations and stops

| | | |
|--------------|--------|------|
| Railway | 1 672 | 2020 |
| Bus and tram | 23 080 | 2020 |



Number of aerodromes

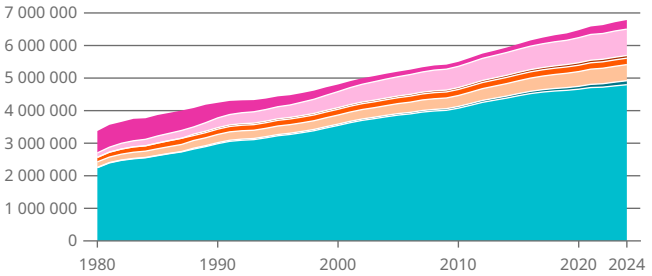
| | | |
|-------------------|----|------|
| National airports | 3 | 2023 |
| Regional airports | 11 | 2023 |
| Airfields | 46 | 2023 |



Nearly 6.8 million motor vehicles are registered on Swiss roads

4.8 million of these are cars – twice as many as there were in 1980. 61% of households have a bicycle, 20% an e-bike (in 2021).

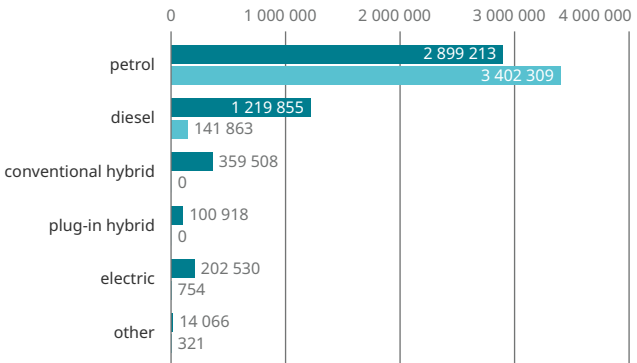
- passenger cars passenger vehicles goods vehicles
- agricultural vehicles industrial vehicles motorcycles
- mopeds (incl. fast e-bikes)



1 in every 24 passenger cars is now electric



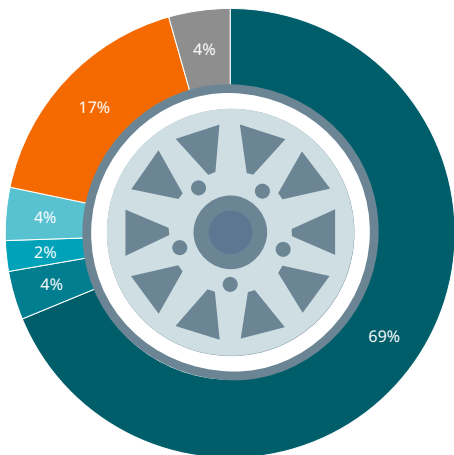
- Stock 2024
- Stock 2000



Cars dominate passenger transport

Shares of means of transport in the person-kilometres covered (by road and rail, 2023)

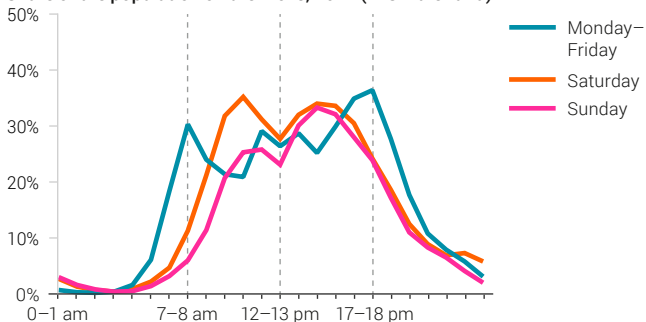
passenger cars buses and tramways bicycles on foot
railways other



Note: In addition to coaches, motorcycles, mopeds and cog railways, the 'other' category also includes funiculars and cable cars

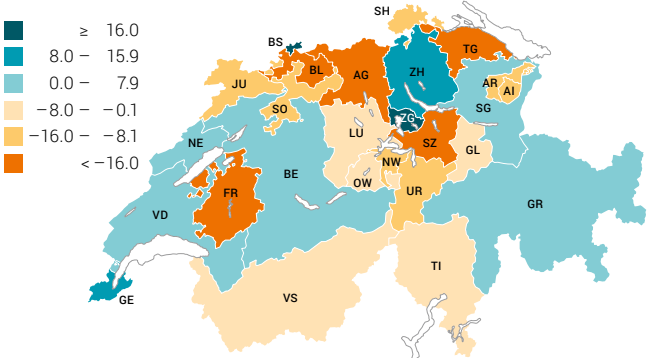
Transport reaches its peak during the week between 4 and 6 pm

Share of the population on the move; 2021 (in Switzerland)



Basel-Stadt and Zug are particularly attractive to commuters

Relative commuter balance of cantons, 2023 (inbound commuters minus outbound commuters, as a % of commuters resident in the canton)

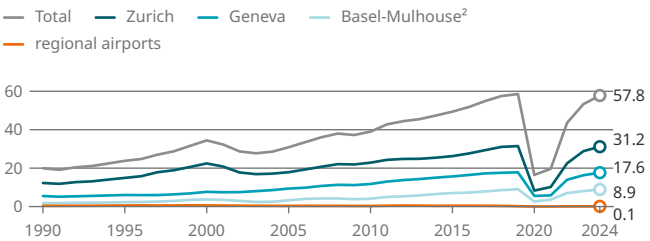


Note: excluding cross-border commuters heading/from abroad

Number of air passenger (almost) back to pre-pandemic levels



Million passengers¹ arriving and departing



¹ local and transfer passengers

² Swiss and French traffic

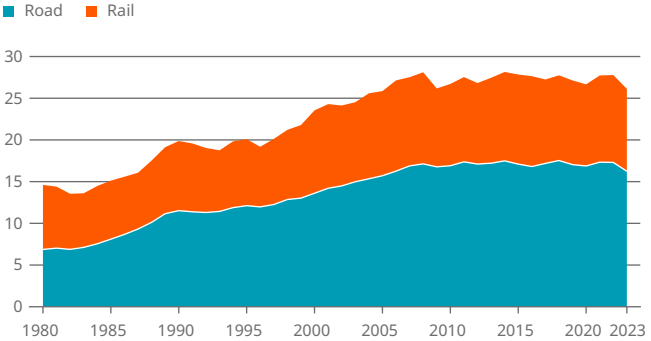
Goods transport performance has remained relatively stable over the past twenty years



62% of transport performance is by road, 38% by rail.

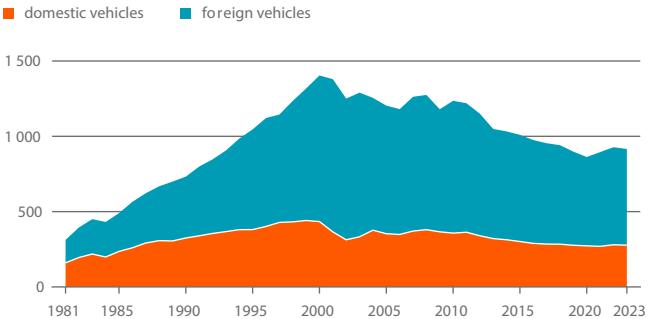
Domestic transport dominates road transport (67% of tonne-kilometres), and transit trips dominate rail transport (63%).

Billion tonne-kilometres



In 2023, one third fewer trucks crossed the Swiss Alps compared to the year 2000

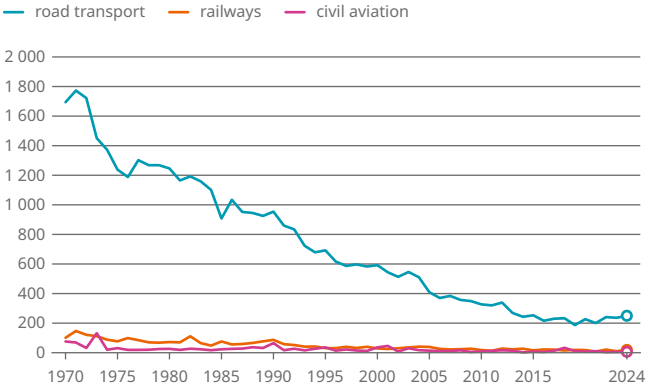
Number of transalpine trips by heavy goods vehicles in Switzerland, in thousands of vehicles



The number of fatalities in traffic has fallen



Fatally injured persons



Mobility is responsible for 38% of energy consumption and emits 43% of CO₂

| | |
|--|-----------------------|
| Energy consumption by transport, 2023 | 290 petajoules |
| Change from 2000 | -5% |
| Share in the total energy consumption | 38% |
| CO₂ emissions from transport, 2023 | 13.6 m tonnes |
| Change from 2000 | -14% |
| Share in the total emissions | 43% |
| Persons affected by noise from roads, 2021 | 7% |

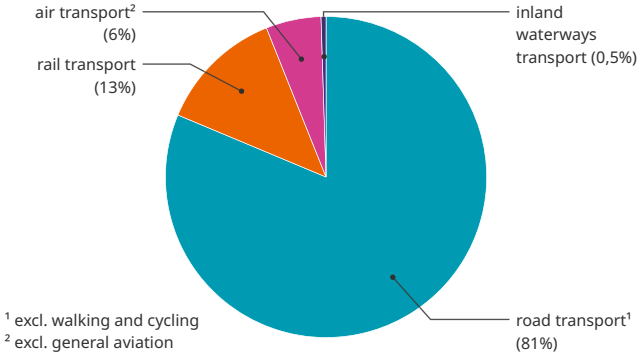
Note: CO₂ emissions without international aviation; noise from roads during the day, measured against the thresholds of the noise abatement ordinance

Transport costs CHF 102 billion



76% of costs are generated by passenger transport, 24% by goods transport. Between 2019 and 2021, costs decreased by 5%.

Costs of transport, 2021



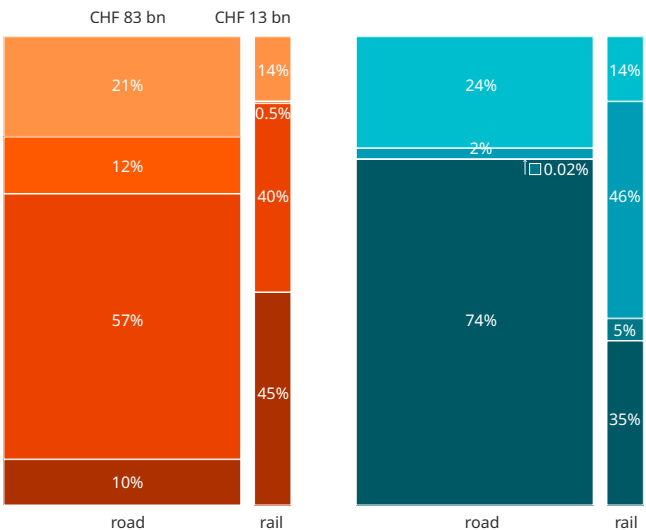
Transport users do not bear all costs themselves

How the costs are generated ...

- environment and health
- accidents
- means of transport
- infrastructure

... and by whom they're borne

- general public
- State
- transport companies
- transport users



Note: status in 2021, road transport without pedestrian traffic and bicycles

Source: FSO – AREA, GTS, CFT, TP, PEND, PV-L, STATPOP; FSO, ARE – MTMC; FSO, FEDRO – STLFEDRO, FSO – MFZ, SVU; FSO, FOCA – AVIA_LC, AVIA_ZL, FEDRO – Road accidents, FOEN – GIS Noise database of Switzerland sonBase, Swiss emission information System (EMIS); FOT – National occurrence database; FOT, FEDRO – Transalpine goods transport; SFOE – Overall energy statistics; STSB – Aviation accident statistics

Further information:

www.statistics.admin.ch → Statistics → 11 – Mobility and transport

Published by: Federal Statistical Office (FSO)
Information: MOBIL Section, tel. +41 58 463 64 68, verkehr@bfs.admin.ch
Editor: MOBIL Section
Series: Swiss Statistics
Topic: 11 Mobility and transport
Original text: French
Translation: FSO language services
Layout: Publishing and Dissemination PUB, FSO
Graphics, map: Publishing and Dissemination PUB, FSO
Icons: Publishing and Dissemination PUB, FSO
Online: www.statistics.admin.ch
Print: www.statistics.admin.ch
Federal Statistical Office, CH-2010 Neuchâtel,
order@bfs.admin.ch, tel. +41 58 463 60 60
Printed in Switzerland
Copyright: FSO, Neuchâtel 2025
Reproduction with mention of source authorised
(except for commercial purposes).
FSO number: 839-2500

The information in this publication contributes to the measurement of the Sustainable Development Goals (SDGs).



The MONET 2030 indicator system

www.statistics.admin.ch → Statistics → Sustainable development
→ The MONET 2030 indicator system