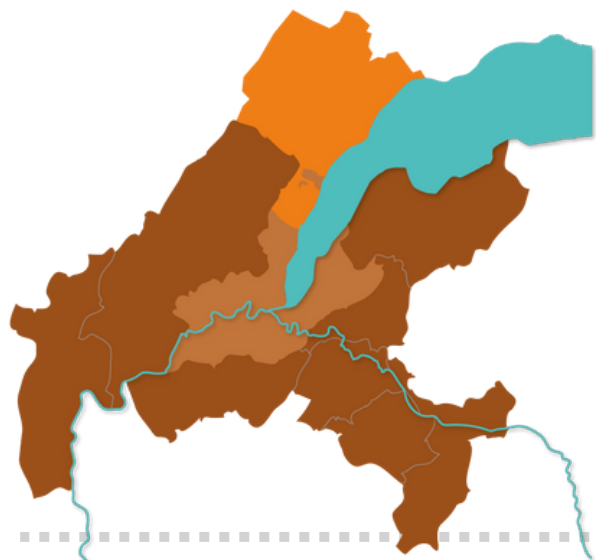


# GENEVA TRANSPORT IN NUMBERS

Territory of Greater Geneva

The Geneva metropolitan area is characterised by strong economic and demographic growth. This dynamism has led to important territorial changes and is changing our mobility habits: more and more of us are moving, over greater distances and more frequently.



# 2 countries 2 cantons

## 1'000'000

inhabitants in the Franco-Valdo-Genevan metropolitan area.

The Greater Geneva population should reach 1,350,000 inhabitants by 2040.



## 536'000

Genevans, i.e. 50% of the population of the Greater Geneva area, although more than 2/3 of jobs are in the canton of Geneva (nearly 400,000 jobs by the end of 2019).

## 660'000

 daily trips to the cantonal borders

## +45%

 since the beginning of the 2000s

### 10%



### 33%



modal share of public transport

# GENEVA TRANSPORT IN NUMBERS

Travelling in the canton of Geneva

While the focus has been primarily on commuting (for work and studies), it appears that the leisure sector is the main reason for travel with 62% of the distances travelled.

## GENEVA walking champion in Switzerland



**39%**  
by foot



**38%**  
individual motorised transport



**17%**  
Public transport



**6%**  
Bikes

## households without a car



**22%**  
Canton de Genève

**43%**  
City of Geneva

**62'000**

registrations

A record in Switzerland !



**5h30**  
of daily traffic jams

# GENEVA TRANSPORT IN NUMBERS

Road network

Current developments of the road network involve redesigns and multi-modal links in connection with the development of new neighbourhoods, the implementation of the urban ring road, the bypass highway and industrial zones.

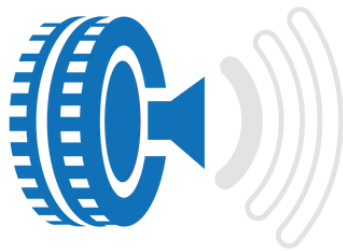


**1,816 km** of roads in the canton, including:

**83%** municipal roads

**15%** cantonal roads

**2%** national roads



**89%** of the cantonal road network upgraded with soundproofing



**2** tunnels

**2** covered trenches



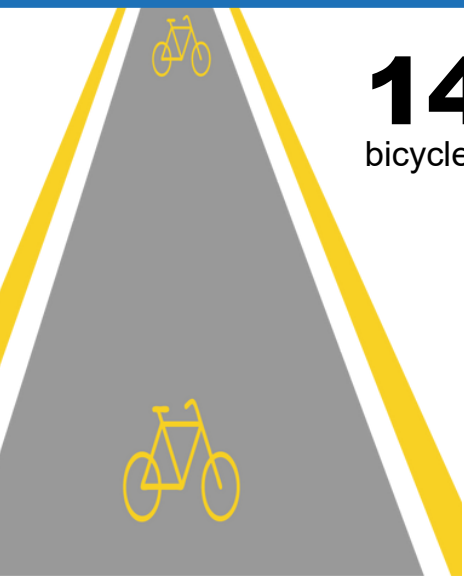
**178 km**

of lit cantonal roads

# GENEVA TRANSPORT IN NUMBERS

Soft mobility

- Make walking and cycling a pillar of Geneva's mobility. Whether it's for the last mile from home or work to a train station or for all daily or leisure trips, soft mobility is becoming increasingly attractive as an alternative to cars.



## 1400 km

bicycle and roadway facilities built, twice as many as 15 years ago.

## + 50 km

of bicycle facilities by 2024

## 7 km

of corona cycle paths in 2020

## + 10%

cyclists each year



## ~14'000

bicycle spaces in the City of Geneva

## ~3'000

spaces in structures (bike stations or parking)

## 43

Pedibus lines



the self-service bicycle network in Geneva since 2020

## 13'335

users

## 782

bicycles available

## 277

stations

# GENEVA TRANSPORT IN NUMBERS

Public transport

The Léman Express, inaugurated on 15 December 2019, will revolutionise mobility in Greater Geneva. In addition to the regional and cross-border commuter services, the Léman Express offers a real metro service to Geneva. The 5 new stations in the heart of the canton have allowed for strong urban densification and the development of efficient multimodal interfaces.

## Big success for the Léman Express



~ **60,000** passengers/day

**45** stations

**230** km of lines

**366** trains per day

**80%** of inhabitants and **86%** of job

less than - **1.5 km** from a Geneva train station

**45** municipalities in the canton directly linked by bus to the Léman Express

**12%** = potential for modal shift of traffic at cantonal borders

## Geneva public transport network



~ **700'000** passengers / day

**57** bus routes (289 km)

**5** tramway lines (37 km)

including 1 cross-border line to Annemasse

**6** trolleybus lines (35 km)

## Cross-border bus network

more than **40'000** passengers/working day

**8** urban lines (86 km)

**3** intercity lines (145 km)

## Mouettes genevoises

**4** lines

~ **1.2** million passengers / year



BILLETS

### unireso

**1** tariff community

**3** operators

### LemanPass

**1** cross-border tariff agreement

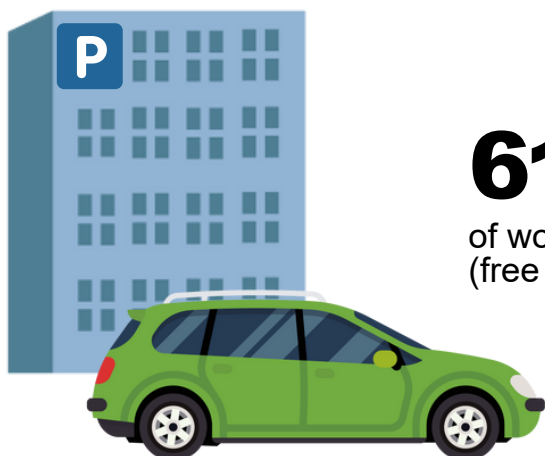
**8** organising authorities

**16** operators

# GENEVA TRANSPORT IN NUMBERS

Parking: a key issue

Free up public car park space with a new parking policy that favours residents and visitors and discourages commuters.



## 61%

of workers have a parking space at their workplace (free or paid).

## NEED TO ADDRESS COMMUTER PARKING



## 12,561

P+R spaces in the Greater Geneva area in 2022



Supporting the development of company mobility plans



**Since 2020:**

Reduced compensation for parking spaces removed from the car park

Removal of commuter spaces in state car parks

## 7,060

P+R spaces in the canton in 2022

Creation of an Eco Label to encourage company mobility plans in 2022.

**Dès 2022:**

New Parking Action Plan (proposed pricing review)

Revision of parking regulations on private land (reduction of ratios)

# GENEVA TRANSPORT IN NUMBERS

*Freeing up roads for the economy and  
professional transport*

- Simplifying deliveries and construction work, reducing traffic that creates additional costs and nuisances and developing rail transport for stronger cohesion with road transport are all challenges that have been identified in the 1st Swiss Freight and Urban Logistics Action Plan published in 2019.



**improved access to industrial areas**



**greater preference to business transport in traffic: reserved lanes/areas and parking**



**development of urban logistics**



**-11%**

decrease in the number of tons transported by heavy vehicles registered in the canton.

**+21%**

increase in tons transported by rail to/from a railway station in the canton between 2015 and 2020.

**nano hub  
experimentation**



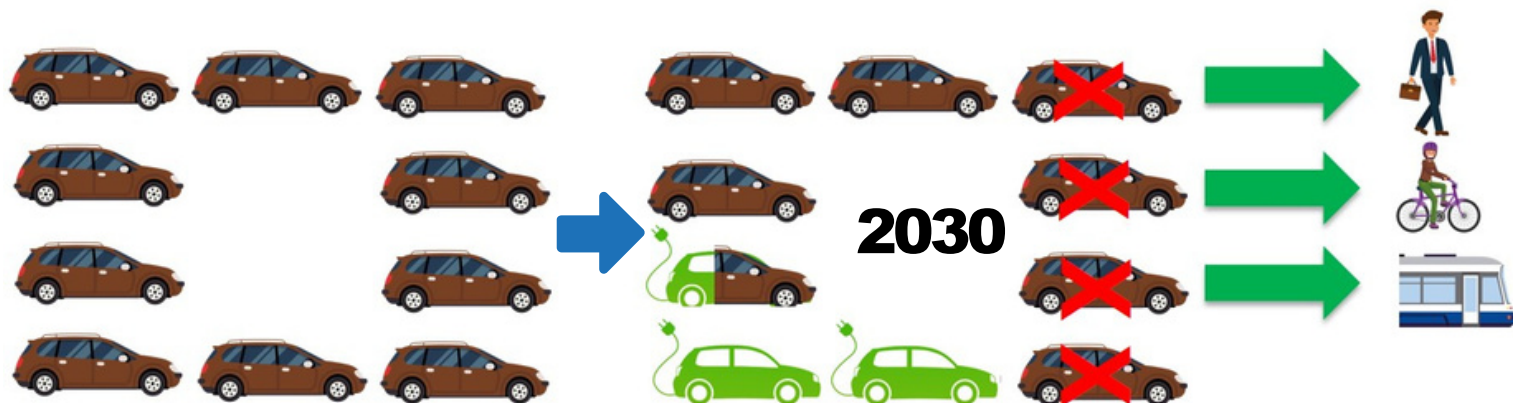


# GENEVA TRANSPORT IN NUMBERS

Ecological transition & mobility

Geneva published its reinforced cantonal climate plan in June 2021. Mobility plays an important role in meeting these objectives, as land mobility accounts for 26% of greenhouse gas emissions in the canton.

## Mobility objectives in 2030



### -40%

in trips by individual motorised transport

### +40%

increase to the electric car fleet

### 3.4 billion

in mobility investment

### 31%

of the State's overall financial investments





# GENEVA TRANSPORT IN NUMBERS

Accelerating the implementation of the Coherent and Balanced Mobility Act (CBMA)

The CBMA was approved by nearly 68% of the population of Geneva on 5 June 2016. It defines the operating principles of the canton's transport networks by organising modal prioritisation specific to a territorial zone.



## Progressive deployment of an urban belt to channel transit traffic

### Prioritisation of public transport and soft mobility in:

- the hypercentre (Zone I)
- the urban centres of the canton (Zone II)



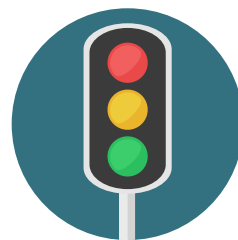
Development of pedestrian zones and neighbourhood tranquility



New cantonal speed reduction strategy to combat road noise

**-50%** less perceived noise for

**70'000** inhabitants by the end of 2023



- ✓ Signal renewal and adaptive strategy
- ✓ Central traffic control coordinated with the police and public transport
- ✓ Strengthening traffic information
- ✓ Optimised road marking



## Encouraging shared mobility and promoting new services

# GENEVA TRANSPORT IN NUMBERS

*Towards sustainable mobility*

To achieve carbon neutrality in mobility by 2050 and to meet the objectives set for 2030, the canton is developing a new multimodal strategy. Many measures for sustainable mobility are already being planned and implemented.

## → 2030



improvement of the capacities of the Léman Express



**+8 km** in the canton of Geneva  
**+5 km** in cross-border (F) lines



**+47%** of supply in place in km



**100%** tpg electric fleet



**+22 km** high level bus service



**+175 km** important roads, facilities and green lanes



**+52%** more seats in the Greater Geneva area



**6** road update  
**2** route links (accessibility, new neighbourhoods, industrial zones)  
**2** motorway junctions  
**1** new road (Route des Nations)

## → 2035



**Cornavin underground station**



**11 trains per hour**  
**800 trains per day** between Geneva and Lausanne



**New stop in Châtelaine**



**1/4** hour on the Geneva - La Plaine Léman Express and cross-border development



**+2 belt lines** in the planning stage



**Extension of the western bypass highway** with carpool / express bus lane

## → 2040-2050



**Railroad Diamond** between Bernex-Genève-Nations and Aéroport-Meyrin-Zimeysa



**Extension of the eastern bypass highway** Traversée du Lac