General Information about the City

- **Population**: 1.08 million (2019) 1.2 million (2021)
- **City Area**: 794.5 km²
- **Average Temperature**: 21.14 °C
- **Annual Rainfall**: 1900 mm/year
- **Number of Car Ownership**: 619,991 car fleet 507 cars per 1000 inhabitants (2021)
- **GDP (US Dollars)**: 12.85 billion (1 USD = 5.21472 BRL)

Urban Mobility System

- **Modal split**
  - By foot (21%)
  - School bus (5%)
  - Freight transport (0.4%)
  - Municipal bus (21.79%)
  - Intermunicipal bus (2.66%)
  - Executive bus (0.07%)
  - Car (40.78%)
  - Motorcycle (3.33%)
  - Bike (0.76%), Taxi (0.28%), Others (0.1%)

Public Transport Modes

- Conventional Municipal Urban Bus
- Conventional Metropolitan Urban Bus
- Taxi
- App car

Total No. of Routes / Buses

- 208 routes
- 1007 buses

Carried Passengers (Avg. daily demand)

- 2019: 528,635
Climate and Urban Mobility Policies

Ongoing Projects and Planned Projects

Bus operator Itajaí Transportes owns 13 vehicles.

Political Commitments

- Municipal Policy to Combat the Impacts of Climate Change and Atmospheric Pollution (Lei nº 16.022/2020);
- Global Pact of Mayors for Climate and Energy (ICLEI);
- Cities4Forests (WRI).

Experiences

- **May–August 2019**: BYD bus pilot test was carried out;
- **September 2021**: BYD bus pilot test was executed.

Electric Buses

**Target for electric bus adaption**

- **143 electric buses.**

**Bus Technology Share**

<table>
<thead>
<tr>
<th>Technology</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>ICE - Buses</td>
<td>1129</td>
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<tr>
<td>Hybrid-Buses</td>
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<td>E-Buses</td>
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**Status**

June 2022

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