

# FACTSHEET – Karlskrona, Sweden

## City Facts



### City of Karlskrona

Size city area	21.72 km <sup>2</sup>
Population size	36853
Unemployment rate	8.7%
Average annual temp	9.4 °C
Population growth	0.01%

### Pilot Area

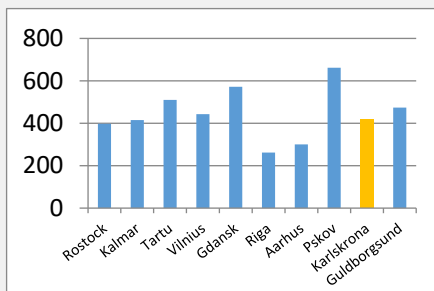
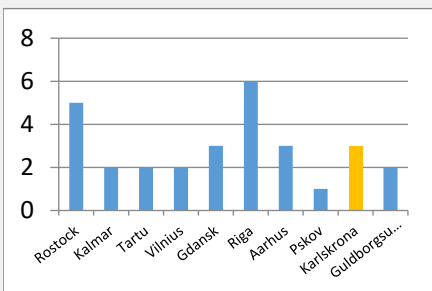
Population	11.670
Bus lines	10

### Similarities with other cities

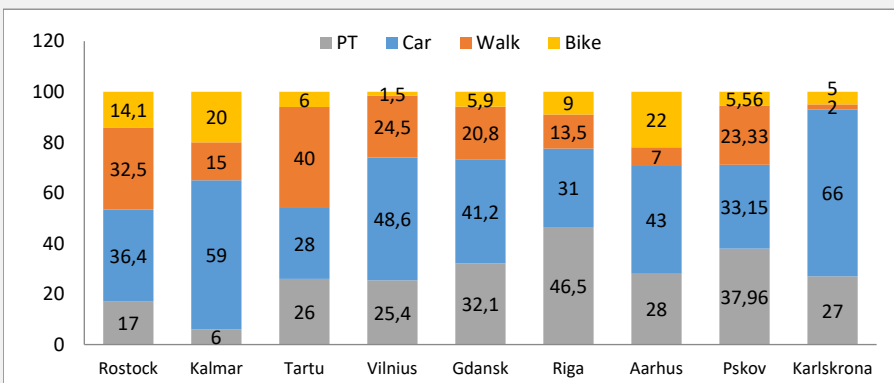
- Similar to the demographics of Kalmar in terms of City Area, Population, Car Ownership Rate, Passengers per Month and Trips/Month/Population.
- Number of Public Transport Modes are same as that of Aarhus.
- Highest share of Car transport among all partner cities.

## City level

### Less number of public transportation modes and high car ownership rate



### High car usage in modal split



## City Level

### Success Factors

Karlskrona is ahead in its goals towards Green transportation.

#### Reasons:

- Among the CMM cities, Public buses are 100% fueled by Biofuel: HVO100.

It also has intermodal freight transport in the city which also includes the water transport.

#### Reasons:

There is a ferry terminal which eases off the load on road transport.

The postal service (Postnord) has a center where letters and packages are distributed from lorry and train to bikes, e-vehicles and cars.

Multimodal transport information on single platform.

#### Reasons:

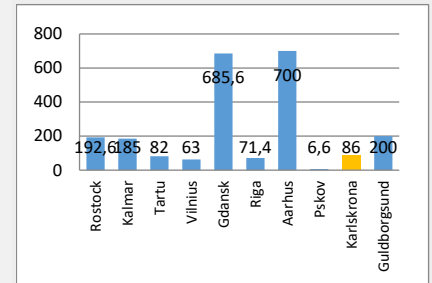
Blekingetrafiken, the local public transport provider has an application and a website where you can book multimodal journeys, see traffic information, find timetables and buy different bus passes

## Challenges

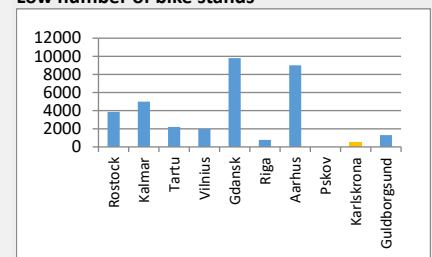
As the pilot area of Karlskrona is located on the Island of Trossö it faces a challenge of limited space for growth and has only one main way in and out of the city which causes bottleneck in traffic flow.

Parking takes up a lot of attractive areas, for example along the waterfront areas.

### Low number of bike lanes



### Low number of bike stands

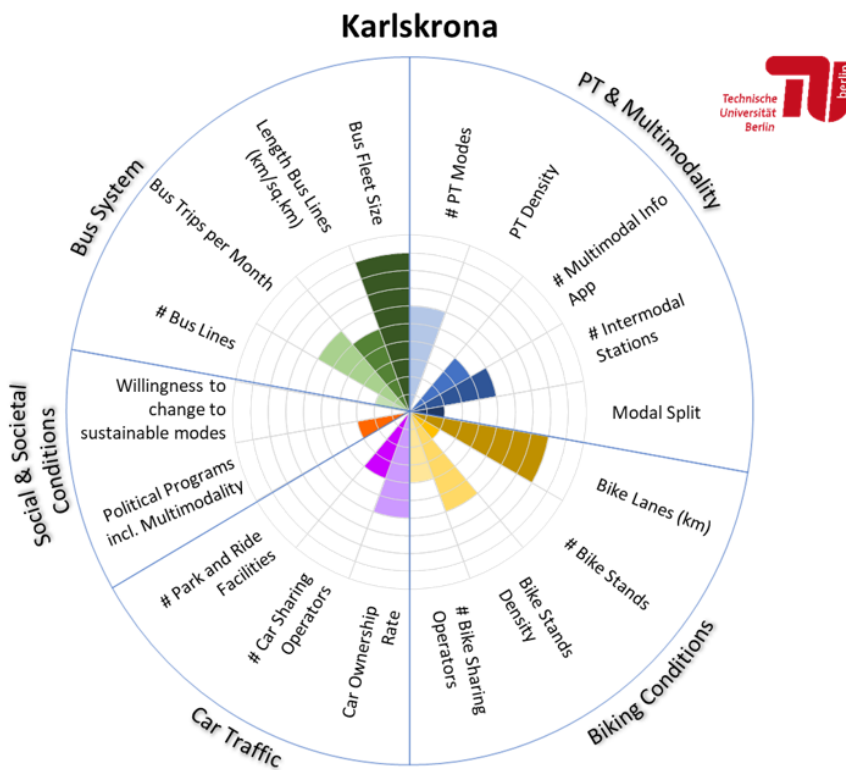


## Characteristics related to Mobility Management

Karlskrona is characterized by its proximity to the sea, the city being located on the group of islands (33 in total), but also has the elements of open file. The city is currently one of the growing cities in Sweden and this trend of growth is expected to continue. As of now, there are numerous possibilities for cycling (bike paths, bike parking etc.) in and to the smaller villages in the surrounding area but even better infrastructure and mobility management is needed for a modal shift to be possible. The 2050 plan is under development and the growth is expected to take place radially from city center, thus densifying and connecting the smaller villages, suburbs in surrounding areas. A traffic strategy SUMP is underway and a bicycle strategy is already in place which guides decisions in relation to the cycling infrastructure. The 2050 plan has identified some broad goals such as: Mixing buildings with different functions, Greener city, Enhancing renewable energy, Improved public transport and More effective infrastructure.

The pilot area is the city center which is located on the Trossö Island. This is the densest area in the city. The city is also a world heritage site and therefore has to take the preservation of the city's naval heritage into consideration, from road network to buildings. However, as the city center is compact and distances therein are short, the possibilities for cycling and walking are great.

## Multimodality Indicators Ranking



## Rank Multimodality = Conclusion = Category

Karlskrona currently has high potential to improve multimodality and mobility management conditions. It has only missed the next best category by two points. Currently it has the status of a:

**Start-Up City**

**Scale-Up City**

**Lighthouse City**

This factsheet was compiled by TU Berlin within the framework of the preparatory analysis works undertaken in CMM. It is based on the information provided by the CMM partner cities.

## City Level

### Additional Observations

The central station provides three sustainable modes of transport: Bike parking, train and bus.

There is also a point where car- and bike-sharing stations are located, where you can also switch to ferry.

#### Bike transport:

50 stands per 1000 inhabitants.

There are two service providers: MoveAbout and Sportkompaniet.

Moveabout is Public organization and provides bikes through leasing. One station has 12 e-bicycles.

Sportkompaniet is a Private organization

One station has 30 bicycles.

#### **More quick facts on pilot area:**

- The pilot area is located in the dense inner-city area of Karlskrona.
- Employment rate of people living in the pilot area (age: 16-65) is 76.9%
- Commuters arriving to pilot area: 8 245
- 358 cars per 1000 inhabitants