

**ESSEN, GERMANY - THE SPURBUS**



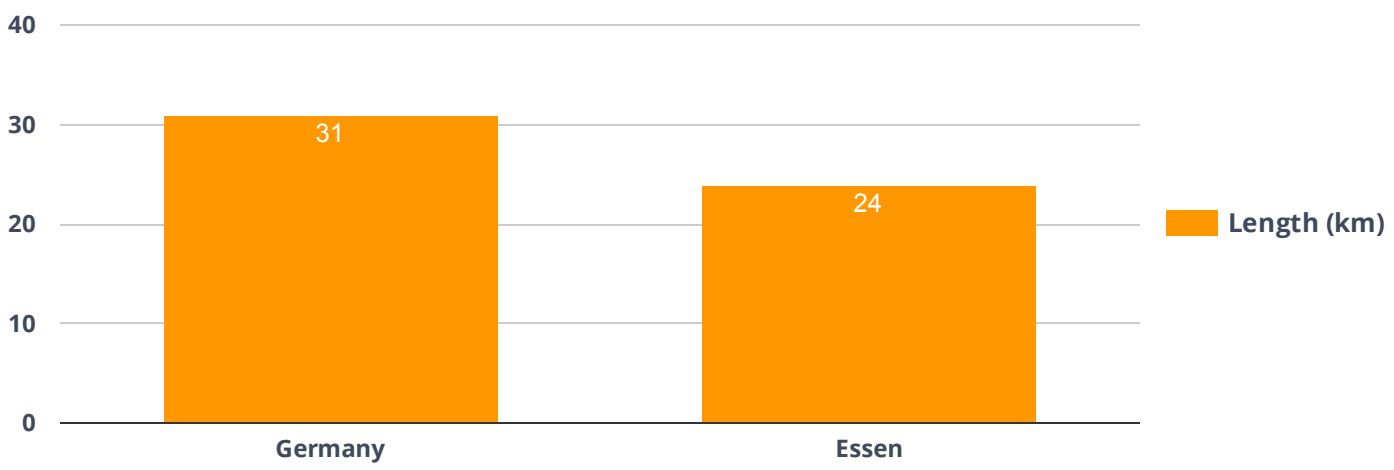
“ **Essen** has **566,201** inhabitants. **17%** of total trips are made by public transport, as showed in the graph below.

**MODAL SPLIT - ESSEN**

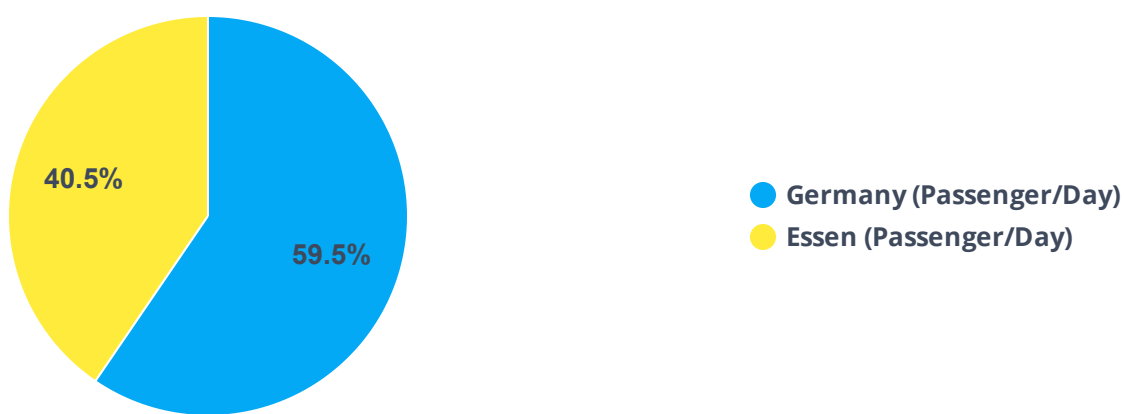


“ The city has started the system in **1980** and now counts with **1** bus priority corridors consisting of **24** kilometers and benefiting **17,000** passengers every day. The average operational speed of the system is **16,5** km/h.

**SYSTEM LENGTH IN RELATION TO GERMANY**



**DAILY DEMAND IN RELATION TO GERMANY**



**25,000 (59.5%)**  
GERMANY (PASSENGER/DAY)



**17,000 (40.5%)**  
ESSEN (PASSENGER/DAY)

SOME TECHNICAL DETAILS ABOUT CORRIDORS ARE PRESENTED IN THE TABLE BELOW.

Corridor Name	Daily demand, corridor (passengers per day)	Corridor length (km)	Stations, corridor	Pre-board fare collection, corridor	Overtaking lanes, corridor	Station boarding level, corridor	Operating speed, corridor
The Spurbus	17,000	24,20		None	None	Low-level platform	16,5