

RECIFE, BRAZIL - VIA LIVRE

“ Recife has **1,633,697** inhabitants. **45.7%** of total trips are made by public transport, as showed in the graph below.

MODAL SPLIT - RECIFE

“ The city has started the system in **1982** and now counts with **3** bus priority corridors consisting of **50** kilometers and benefiting **409,620** passengers every day. The average operational speed of the system is **17** km/h.

SYSTEM LENGTH IN RELATION TO BRAZIL

DAILY DEMAND IN RELATION TO BRAZIL

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
Via Livre Leste/Oeste	66,000	14.6	16	All	None	High level platform	18
Via Livre Norte/Sul	66,000	31.3	29	All	None	High level platform	16
Av. Sul	277,620	3.7	4	None	All	On-street, no level boarding	