

JOHANNESBURG, SOUTH AFRICA - REA VAYA

“**Johannesburg** has **957,441** inhabitants. **32%** of total trips are made by public transport, as showed in the graph below.

MODAL SPLIT - JOHANNESBURG

“The city has started the system in **2009** and now counts with **2** bus priority corridors consisting of **44** kilometers and benefiting **42,000** passengers every day. The average operational speed of the system is **30** km/h.

SYSTEM LENGTH IN RELATION TO SOUTH AFRICA

DAILY DEMAND IN RELATION TO SOUTH AFRICA

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
Phase 1A	42,000	25.5	33	All	All	Low-level platform	30
Phase 1B		18	13	All		Low-level platform	