

RTA (Riyadh Transport Authority) Metro and Bus Analysis



Bus Mobility Analysis

Bus Network Analysis

Metro Mobility Analysis

Metro Network Analysis

Navigation & Mapping



RTA (Riyadh Transport Authority)

Bus Mobility Analysis

117

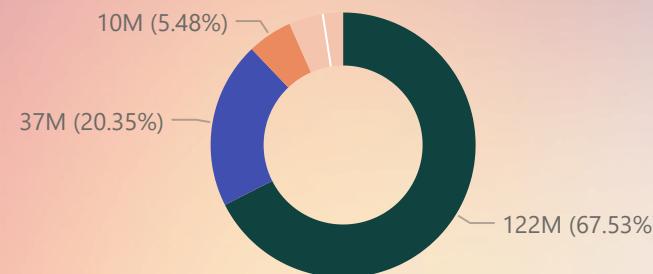
Total Bus Lines

3010

Functioning bus Stops

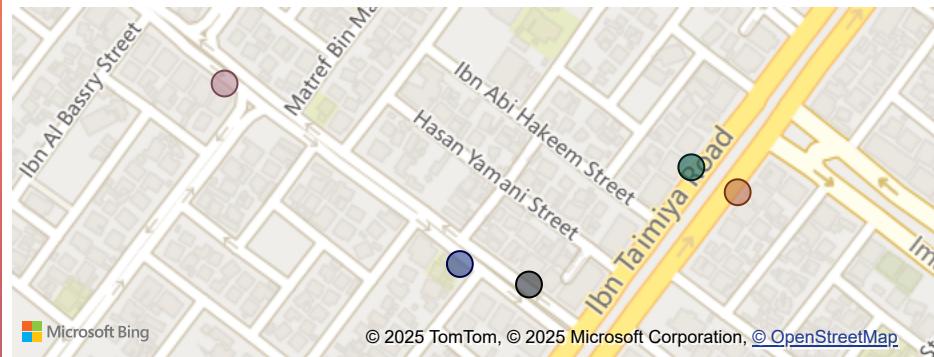
Most Common Shelter Types used in The Stops

Shelter type ● Feeder ... ● Air cond... ● Open sh... ● Feeder ... ● BRT stat...



اسم و موقع موقف الحافلات

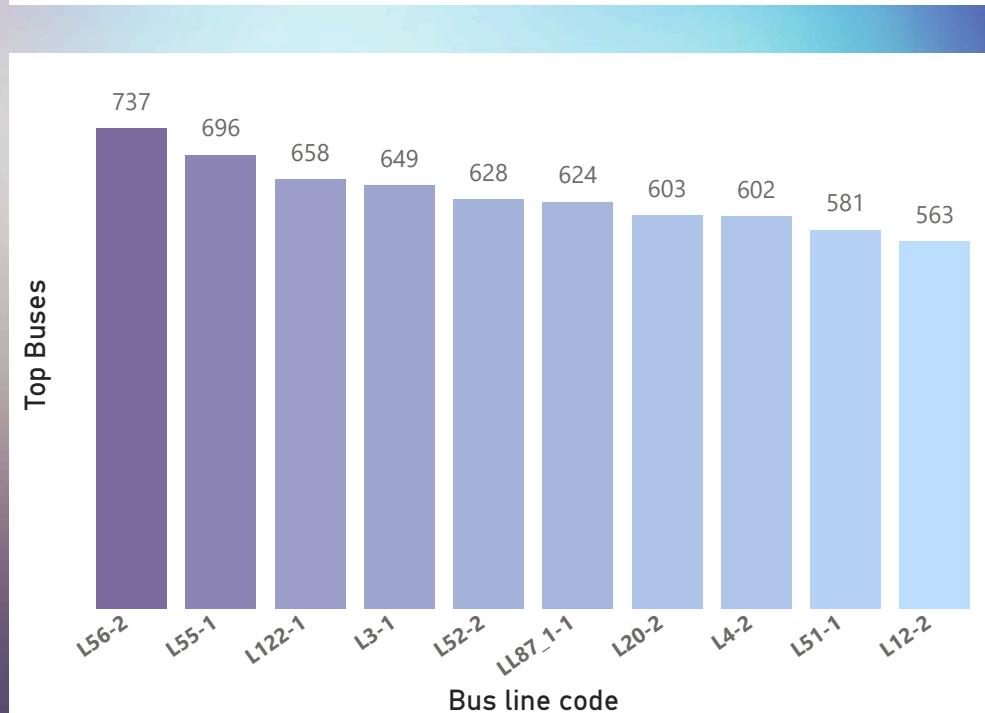
...ابن الجوز ● ...ابن الجوز ● ...ابن أبي عمرأ ● اسم موقف الحافلات



Top Buses

Bottom Buses

Top-10 BusLines with the least Stops



RTA (Riyadh Transport Authority)

Bus Network Analysis

Bus line code

L104-1

Bus station name

All

Bus line code, Latitude and Longitude

Bus line code ● L104-1



35

Total Bus Stops

Destination of the line

1

Number of Directions

Origin of the line

1

First Development s...

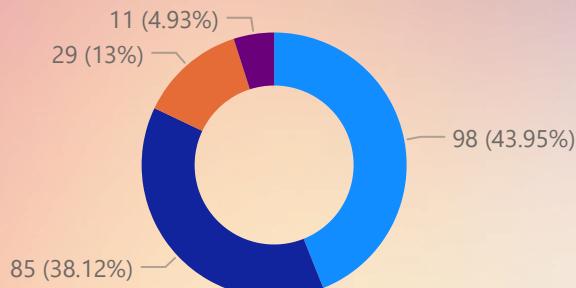
RTA (Riyadh Transport Authority)

Metro Mobility Analysis

6
Total Metro Lines

Station Types And Their Count

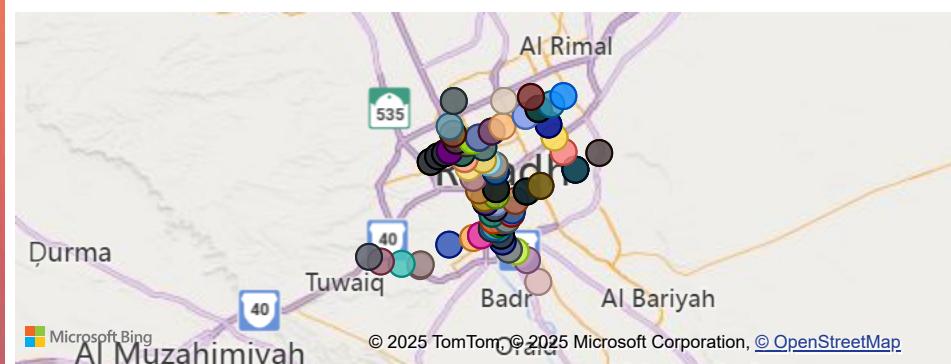
Station type ● Deep Undergro... ● Elevated ● Shallow Under... ● At Grade



66
Functioning Metro Station

اسم المحطة و موقعها

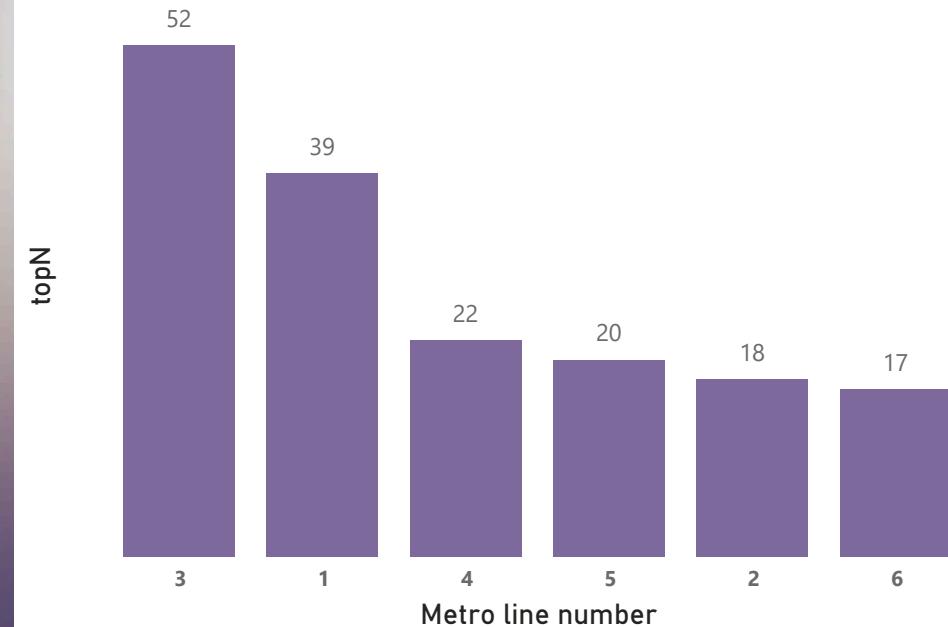
الجوازات ● الجرادية ● التخصي ● البطحاء ● الأندرس ● اشبيليا ● اسم المحطة



topN

BottomN

Top 2 MetroLines with the Most Sta...





RTA (Riyadh Transport Authority)

Metro Network Analysis

Metro line number

3

Station name

All

Metro line number, Latitude and Longititde

Metro line number ● 3



66

Count of Station code

3.64

Average of Rating

At Grade

Metro Station type

482

Number of Ratings



RTA (Riyadh Transport Authority)

Navigation and Mapping of bus lines and metros

117

Total Bus Lines

6

Count of Metro l...

7.41%

Metro Stations %
bus Stops

Metro line number

All

Bus line code

All

Metro Routes all over Riyadh

Metro line num... ● 1 ● 2 ● 3 ● 4 ● 5 ● 6

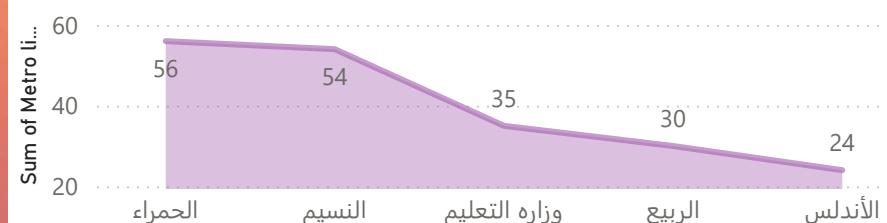


Bus Routes all over Riyadh

Bus line code ● L100-1 ● L101-1 ● L10-2 ● L102-1 ● L103-1 ● L104-1



Most Occupied Metro Station by Metrolines



The proportion of Bus stops to metro Stations

