

Investment and CAPEX Plans of Transit Authorities/Agencies Report 2024-2035

Past trends

Capital expenditure trends

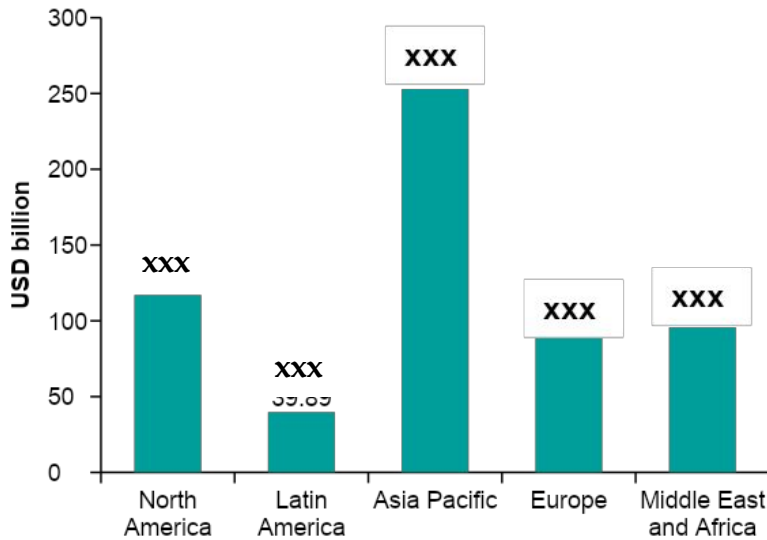
- In North America, capital expenditure by transit authorities has generally increased **by xxx per cent**. In Europe, over xx% of the planned Capex budget is invested in developing and modernising public transport networks.
- The Asia Pacific region shows a wide variation ranging from **xxx to xxx** in terms of Capex with developing countries witnessing significant year-on-year (Y-o-Y) growth.
- Countries in the Middle East and Africa have also witnessed a change of **xx per cent** in Capex in recent years.
- In Latin America, Capex in mass transit projects increased in some countries like **xx** but declined in **xxx**.

Region-wise expenditure trends

- In recent years, Europe has invested xx in rolling stock, xx in clean buses, xx in deploying new technology, xx in network expansion, xx in advanced fare media and ticketing, xx in rail modernisation, and xx in infrastructure upgrade such as signalling, track, and power.
- In recent years, North America has invested xx in rolling stock, xx in clean buses, xx in deploying new technology, xx in network expansion, xx in advanced fare media and ticketing, xx in rail modernisation, and xx in infrastructure upgrade such as signalling, track, and power.
- In recent years, Middle East and Africa has invested xx in rolling stock, xx in clean buses, xx in deploying new technology, xx in network expansion, xx in advanced fare media and ticketing, xx in rail modernisation, and xx in infrastructure upgrade such as signalling, track, and power.
- In recent years, Asia-Pacific has invested xx in rolling stock, xx in clean buses, xx in deploying new technology, xx in network expansion, xx in advanced fare media and ticketing, xx in rail modernisation, and xx in infrastructure upgrade such as signalling, track, and power.
- In recent years, Latin America has invested xx in rolling stock, xx in clean buses, xx in deploying new technology, xx in network expansion, xx in advanced fare media and ticketing, xx in rail modernisation, and xx in infrastructure upgrade such as signalling, track, and power.

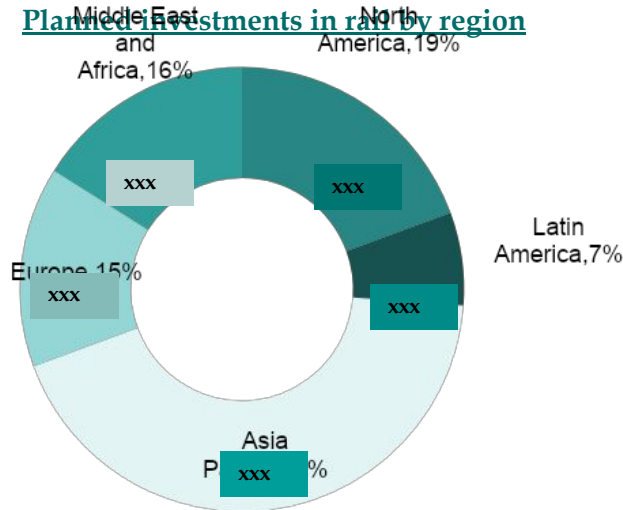
Expected investments during 2024-2035

Planned investment by region

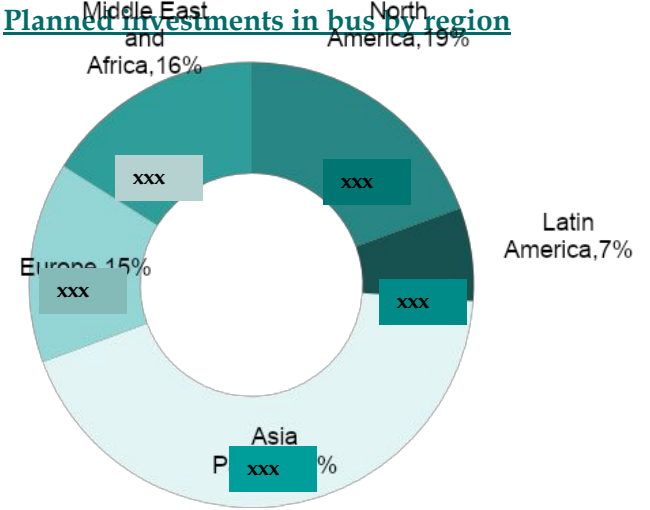


- Around 100 transport authorities across the globe plan to invest USDxxx to expand the existing rail networks and develop new rail lines by over xxx km as well as procure over 37,000 buses.
- For railway network expansion, xxx is expected invest over USDxxx for developing over xxx km. It is followed by xxx, xxx, xxx, xxx
- Xxx is expected to invest over USDxxx to procure over xxx buses. It is followed by xxx, xxx, xxx, xxx

Planned investments in rail by region



Planned investments in bus by region

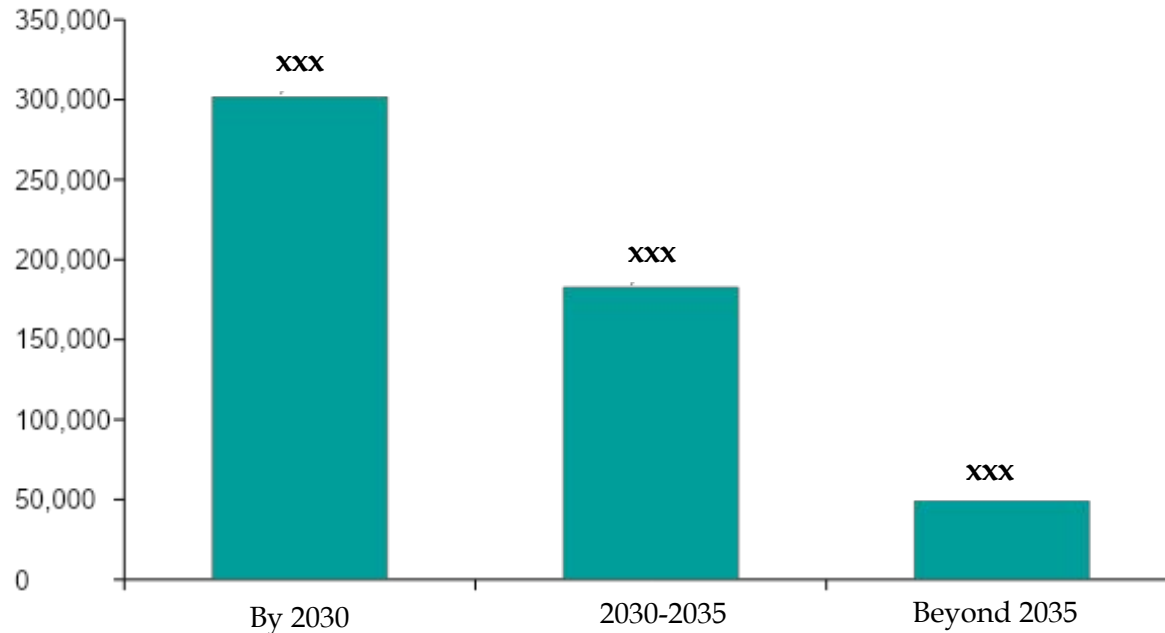


Planned investments

Global Mass Transit Research has analysed the 100 transit agencies profiles and following observations have been made:

- Over USDxxx billion is planned to be invested in the procurement of bus and development of rail systems by 2030. Of this around xx% will be invested for the development of the metrorail/rapid transit/MRT/subway systems, followed by trams/light rail/ streetcars (xx%) and commuter rail (xx%).
- The investments between 2030-2035 are estimated to be around USDxxx. These will include major investments in metrorail/rapid transit/MRT/subway systems (xx%), followed by trams/light rail/ streetcars (xx%) and commuter rail (xx%). x% of the total investments will be for bus rolling stock procurement.
- Around USDxx is planned to be invested beyond 2035, including major developments in commuter rail system (xx%), followed by Metrorail systems (xx%)

Planned investment by 2030, between 2030-2035 and beyond 2035.

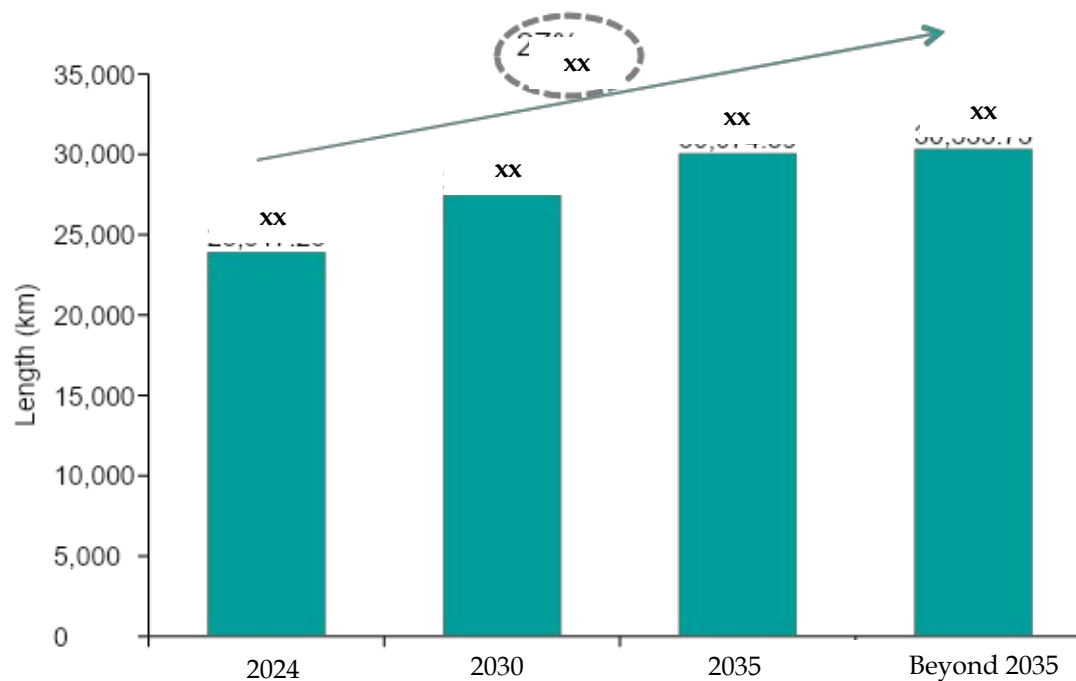


Expected rail network growth

The current railway network spans about xxx km. As per the expansion plans announced by 100 transit agencies covered in the report, this is expected to increase by xx% to xx km by 2035.

- Between 2025-2030, around xx% of the total network addition will be in the metrorail/rapid transit/MRT/subway systems, followed by light rail/ trams/ streetcars (xx%).
- Between 2030-2035, around xx% of the total network addition will be in the metrorail/rapid transit/MRT/subway systems, followed by light rail/ trams/ streetcars (xx%).
- Beyond 2035, around xx% of the total network addition will be in the metrorail/rapid transit/MRT/subway systems, followed by light rail/ trams/ streetcars (xx%).

Expected rail network growth

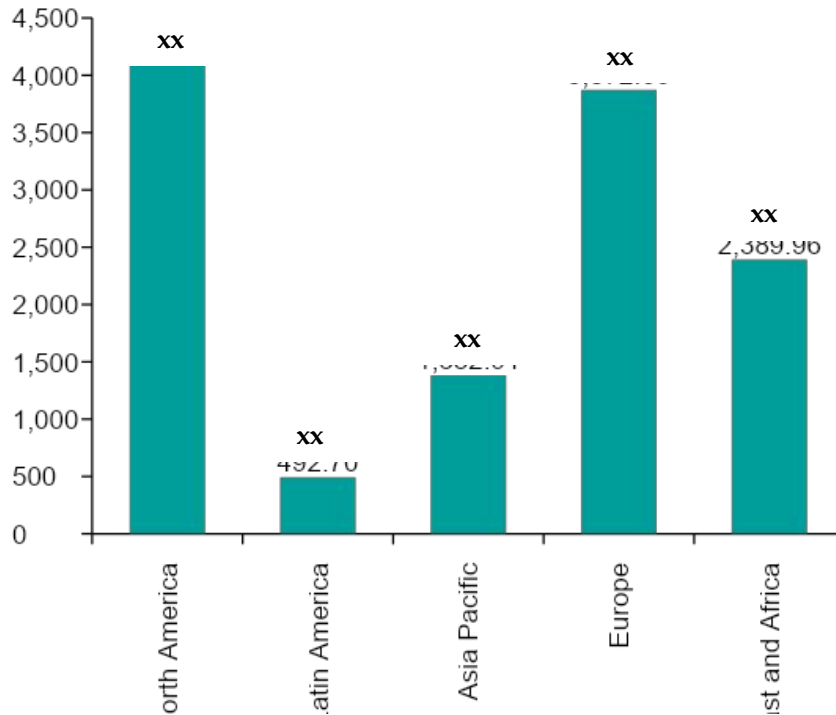


Bus transport/ BRT

Over USDxxx is planned to be invested for the procurement of buses globally by 2035.

Two regions with highest investment in bus are xxx and xxx with a total investment of xxx and xxx respectively.

Investments by 2035



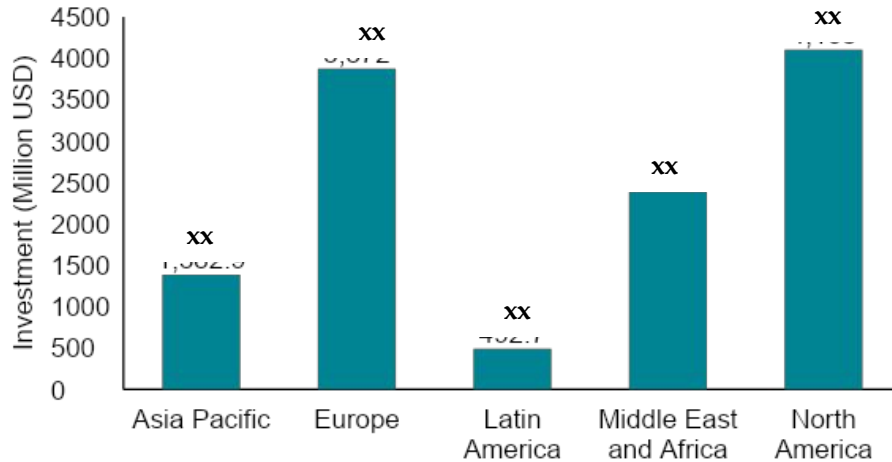
Top 5 cities in terms of investments for the procurement of bus rolling stock

- xxx -USDxxx
- xxx -USDxxx
- xxx -USDxxx
- xxx -USDxxx
- xxx -USDxxx

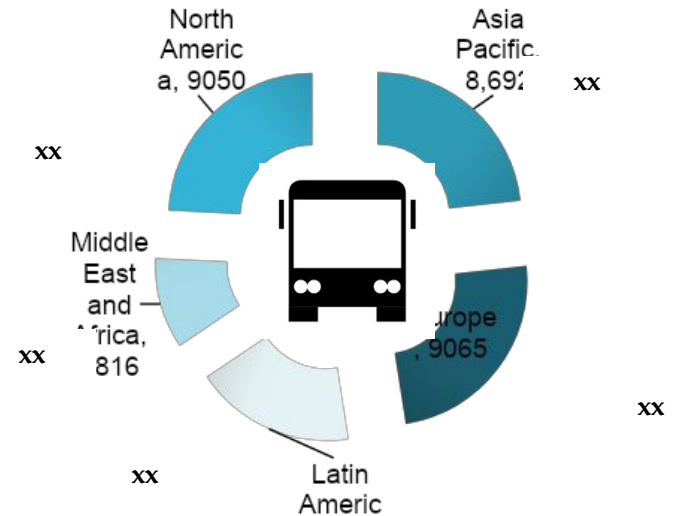
Expected investment in procurement of bus fleet during 2024-2035

- Europe’s plans to procure more than xxx new buses is in line with the deploy clean buses between 2019-2030.
- The public procurement targets for clean buses in Europe are between xx per cent and xx per cent in 2030, and between xx per cent and xx per cent in 2035.

Region-wise investment in procurement of buses between 2030-2035



No. of buses to be procured between 2024-2035



Fare systems

The 100 transport authorities are investing/
will invest more than **USDxx** in
deployment/modernisation of fare system.



More than **USxx billion** is being invested/
will be invested in deployment of fare system
on **metro systems** in **xx region**.

Region-wise investment in fare systems

