



500 GLOBAL URBAN RAIL PROJECTS DATABASE 2017

The recent decades have witnessed significant investment in urban rail systems. This trend is expected to continue at least up to 2050. Urban population continues to grow and rail-based public transport systems are offering a sustainable solution for meeting the increasing mobility demand.

Urban rail systems can combine flexibly with other modes of travel to reduce congestion, lower pollution levels, improve passenger safety and stimulate the economy. The extension of existing urban rail systems and development of new systems benefit communities and provide many attractive opportunities for the government and the industry.

Global Mass Transit Research has launched a **database** with up-to-date information on **500 urban rail projects** from across the world. The report will comprise a PDF document and a Microsoft Excel data set.

The database is scheduled to be released on June 15, 2017. It will be updated quarterly. In future, this database will be available online.

The report will have two distinct sections.

Part 1 will comprise a PDF document of about 90 pages. It will include an analysis of the projects based on geographic region (North America, Latin America, Asia, Europe, the Middle East and Africa), development stage (planned, in procurement, or under construction), mode (light-rail, tram, monorail, automated people mover [APM], metrorail, subway, rapid transit, airport rail link (ARL), commuter rail), and type of project (new line of an existing system, extension of existing line, or new system).

Part 2 will include the Microsoft Excel file. It will provide detailed and up-to-date information on each project, including developer/operator, expected opening, capital cost, sources of funds, key contractors, line length, route, stations, connections with other public transport modes, expected ridership and service frequency, fare system, rolling stock, track, power, signalling technology, and contact person/organisation for the project. There will be separate Excel workbooks for each of the five geographic regions.

The database will be useful to organisations interested in urban railways—government agencies, transport authorities, operators, service and technology providers, equipment manufacturers and suppliers, EPC contractors, investors/lenders, research organisations, industry consultants, regulatory agencies, development institutions, etc.

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(Note: The database for each region will be in a separate Excel workbook.)

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Sources and Methodology

Global Mass Transit Research's industry analysts have utilised primary and secondary research sources in preparing this report. Primary sources include information obtained through telephone interviews and emails from public transport authorities, operators and regulators. Secondary sources include, but are not limited to, project websites and status reports; websites, annual reports, capital programmes and financial reports of transport authorities and operators; documentation provided by relevant financing institutions; investor presentations; analyst reports; government plans and documents; websites of ministries and regulators; websites of industry associations; internal and external proprietary databases; news articles; and press release reports. Wherever applicable, research sources are cited within the report.

Our analysts and researchers have combined the information from these primary and secondary sources with their industry expertise to synthesise the qualitative and quantitative analysis presented in this report. In cases where data was not available, we have used the estimates from authentic published reports or press releases.

Great care has been taken to ensure that all analysis is supported by facts. In situations where facts were not available and assumptions were made to conduct analysis, we have explained our assumptions and our methods of estimation.

Global Mass Transit Research takes every possible care to provide information using resources it believes are most accurate and reliable. It, however, shall not be liable for losses or consequences, if any, arising from the use of the information contained in the document.

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Through these products, it provides information on all key developments, trends and issues in the sector; tracks major projects, contracts and investments; profiles leading mass transit authorities/operators and discusses their strategies; reports on regulatory initiatives and examines their implementation; provides the latest available data and statistics; and features views and perspectives of experts and top industry players.

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