

Australia Transportation Infrastructure Construction - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts 2020 - 2029

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Report description:

The Australia Transportation Infrastructure Construction Market size is estimated at USD 25.80 billion in 2024, and is expected to reach USD 33.65 billion by 2029, growing at a CAGR of greater than 5.45% during the forecast period (2024-2029).

The Australian economy was hit hard by the country's response to the global pandemic, which resulted in lockdowns and regulations. Due to their low cost and excellent efficiency, Australia became more reliant on importing building materials and equipment from elsewhere, mainly China, in the previous 10 years. Manufacturing output and export volume fell sharply in February and March 2020 as enterprises in China were forced to close to avoid the spread of COVID-19. Due to restrictions on people's travel and, in some cases, compulsory business closures to prevent the spread of the disease, suppliers from other regions of the world delayed or ceased industrial output.

In 2021-2022, the Government of Australia announced that the budget included AUD 15.2 billion (USD 11.85 billion) for infrastructure projects over the next 10 years, supporting over 30,000 jobs. This was expected to help the implementation of road, rail, and community infrastructure projects across Australia. The investment comprises AUD 13.2 billion (USD 8.84 Billion) for major infrastructure projects and AUD 2 billion (USD 1.34 Billion) for local projects included under the Road Safety Programme and the Local Roads and Community Infrastructure Programme. Among essential rail projects, the Metronet program in Western Australia and Canberra's Light Rail Stage 2A in the Australian Capital Territory will benefit from the Government's commitment.

The financing is in addition to the Government's significant existing investment in projects that will define the success of local communities for years to come, including the Western Sydney International (Nancy-Bird Walton) Airport, which is due to open in 2026, Sydney Metro Western Sydney Airport and the Melbourne Airport Rail Link. More than 220 major Australian Government-funded projects are currently under construction. With this budget, the Australian Government has provided AUD 170

billion (USD 113 Billion) in funding for the infrastructure since 2013. This funding will support delivering a 10-year AUD 110 billion (USD 85.74 billion) infrastructure investment pipeline and investing in the future.

Australia Transportation Infrastructure Construction Market Trends

Investments in Land Transportation Infrastructure is Driving the Market

The Australian Government is investing AUD 110 billion (USD 73 Billion) over 10 years from 2021-22 for inland transport infrastructure across Australia through its rolling infrastructure pipeline, most of which is under the Infrastructure Investment Program. This program is part of the Government's broader strategy to bust congestion, better connect regions, meet national freight challenges, get Australians home sooner and safer, and build a stronger and more resilient Australia. The Australian Government's commitment to the North-South Corridor involves the upgrade of the corridor between Gawler in the north and Old Noarlunga in the south. The North-South Corridor facilitates freight movements to and from Adelaide Airport, the Port of Adelaide, and surrounding industrial areas. Key projects in the North-South Corridor include the Northern Connector, Torrens Road to River Torrens, Darlington Upgrade, Regency Road to Pym Street, and North-South Corridor future priorities, which are currently in planning. The Australian Government has committed up to AUD 4.5 billion (USD 3.01 Billion) to critical projects on the North-South Corridor.

M80 Ring Road Upgrade will upgrade and widen the remaining M80 Metropolitan Ring Road sections. These include the Sunshine Avenue to Calder Freeway, Sydney Road to Edgars Road, and the Princes Freeway to Western Highway sections. The estimated cost of the project is AUD 1 billion (USD .67 million). The Australian and Victorian Governments are both contributing AUD 500 million (USD 330 million).

Inland Rail is the most significant transport infrastructure project in the Australian Government's AUD 110 billion (USD 73 Billion) pipeline and a critical action under the National Freight and Supply Chain Strategy. Australia's population is growing, and our transport network will need to support the movement of 35% more freight by 2040. Inland Rail is a 1,700km fast and high-capacity freight rail line connecting two of Australia's fastest-growing cities Melbourne to Brisbane. The Australian Government has committed up to AUD 14.5 billion (USD 9.71 billion) in equity to the Australian Rail Track Corporation (ARTC) to enable the delivery of Inland Rail.

Airports Infrastructure hold Potential Growth Opportunity for Market Players

The Australian Government released the guidelines for Round 3 of the Regional Airports Program, with applications open from 22 March to 17 May 2022. On 28 July 2021, the Deputy Prime Minister announced AUD 29.6 million (USD 19.8 million) in Australian Government funding for 89 projects under round two of the Regional Airports Program. On 13 June 2020, the Deputy Prime Minister announced AUD 41.2 million (USD 27.6 million) in Australian Government funding for 61 projects across regional Australia.

The Department of Infrastructure and Regional Development, through Western Sydney Airport Ltd, is undertaking the construction of an airport in New South Wales, Australia. The project's main aim is to accommodate more international flights and flexible runways for the planes. Sydney Airport is already facing capacity issues, and a second airport is essential in the region to handle the traffic. The project involves the construction of an airport on 1,780ha of land and is planned to be implemented in stages. The construction work is divided into enabling activities and the main airport works. The first stage includes the construction of a 3.7km single east-west runway with a width of 60m, a single full-length parallel taxiway, a cargo terminal, an apron, and a 65,000m2 international and domestic terminal. The new airport will be able to handle up to 10 million passengers a year when it opens in 2026, unlocking Western Sydney to the nation and the world.

The Western Sydney Airport project also includes the construction of a 40km access road, a surface water drainage facility, airside security fencing and landscaping, ticket and service counters, and aerobridges. It will involve constructing a baggage handling system, arrival and departure lounge, rail infrastructure, offices, and the installation of escalators.

Australia Transportation Infrastructure Construction Industry Overview

Due to the existence of major local and international companies, the Australian Transportation Infrastructure Construction Market is fragmented. CPB Contractors, Lendlease, Hutchinson Builders, John Holland, and Fulton Hogan are among the major players in the market. Demand for sustainability and technological advancements has increased in the transportation infrastructure sector, and industry stakeholders are investing to stay competitive.

Additional Benefits:

- The market estimate (ME) sheet in Excel format
- 3 months of analyst support

Table of Contents:

- 1 INTRODUCTION
- 1.1 Study Assumptions
- 1.2 Scope of the Study
- 2 RESEARCH METHODOLOGY

3 EXECUTIVE SUMMARY

- 4 MARKET INSIGHTS AND DYNAMICS
- 4.1 Current Market Scenario
- 4.2 Market Dynamics
- 4.2.1 Drivers
- 4.2.1.1 Investments in Land Transportation Infrastructure
- 4.2.1.2 Development of shipping industry
- 4.2.2 Restraints
- 4.2.2.1 High Cost of the projects
- 4.2.3 Opportunities
- 4.2.3.1 Strong economic growth in developing countries
- 4.3 Industry Attractiveness Porter's Five Forces Analysis
- 4.3.1 Bargaining Power of Suppliers
- 4.3.2 Bargaining Power of Consumers/Buyers
- 4.3.3 Threat of New Entrants
- 4.3.4 Threat of Substitute Products
- 4.3.5 Intensity of Competitive Rivalry
- 4.4 Government Regulations and Initiatives
- 4.5 Supply Chain/Value Chain Analysis
- 4.6 Technological Developments in the Logistics Sector
- 4.7 Modernization of the Transportation Infrastructure Sector
- 4.8 Major Infrastructure Development Projects
- 4.9 Impact of COVID-19 on the Market

5 MARKET SEGMENTATION

- 5.1 By Type
- 5.1.1 Roadways
- 5.1.2 Railways
- 5.1.3 Waterways
- 5.1.4 Airways

6 COMPETITIVE LANDSCAPE

6.1 Market Concentration Overview 6.2 Company Profiles 6.2.1 CPB Contractors 6.2.2 Lendlease 6.2.3 Hutchinson Builders 6.2.4 John Holland 6.2.5 Fulton Hogan 6.2.6 ADCO Constructions 6.2.7 BGC (Australia) 6.2.8 Richard Crookes Constructions 6.2.9 Built 6.2.10 Watpac Australia 6.2.11 Salini Impregilo NRW Joint Venture 6.2.12 Scentre Group (Westfield Group) 6.2.13 Parkview Group Australia 6.2.14 Mirvac Group 6.2.15 BMD Constructions 6.2.16 Icon Co 6.2.17 Downer EDI Works*

7 FUTURE OF THE MARKET

8 APPENDIX



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