

Quality infrastructure is an international agenda. 質の高いインフラは国際的なアジェンダ

G20 Principles for Quality Infrastructure Investment Summary

- Principle 1: Maximizing the positive impact of infrastructure to achieve sustainable growth and development
- Principle 2: Raising Economic Efficiency in View of Life-Cycle Cost
- Principle 3: Integrating Environmental Considerations in Infrastructure Investments
- Principle 4: Building Resilience against Natural Disasters and Other Risks
- Principle 5: Integrating Social Considerations in Infrastructure Investment
- Principle 6: Strengthening Infrastructure Governance

質の高いインフラ投資に関するG20原則

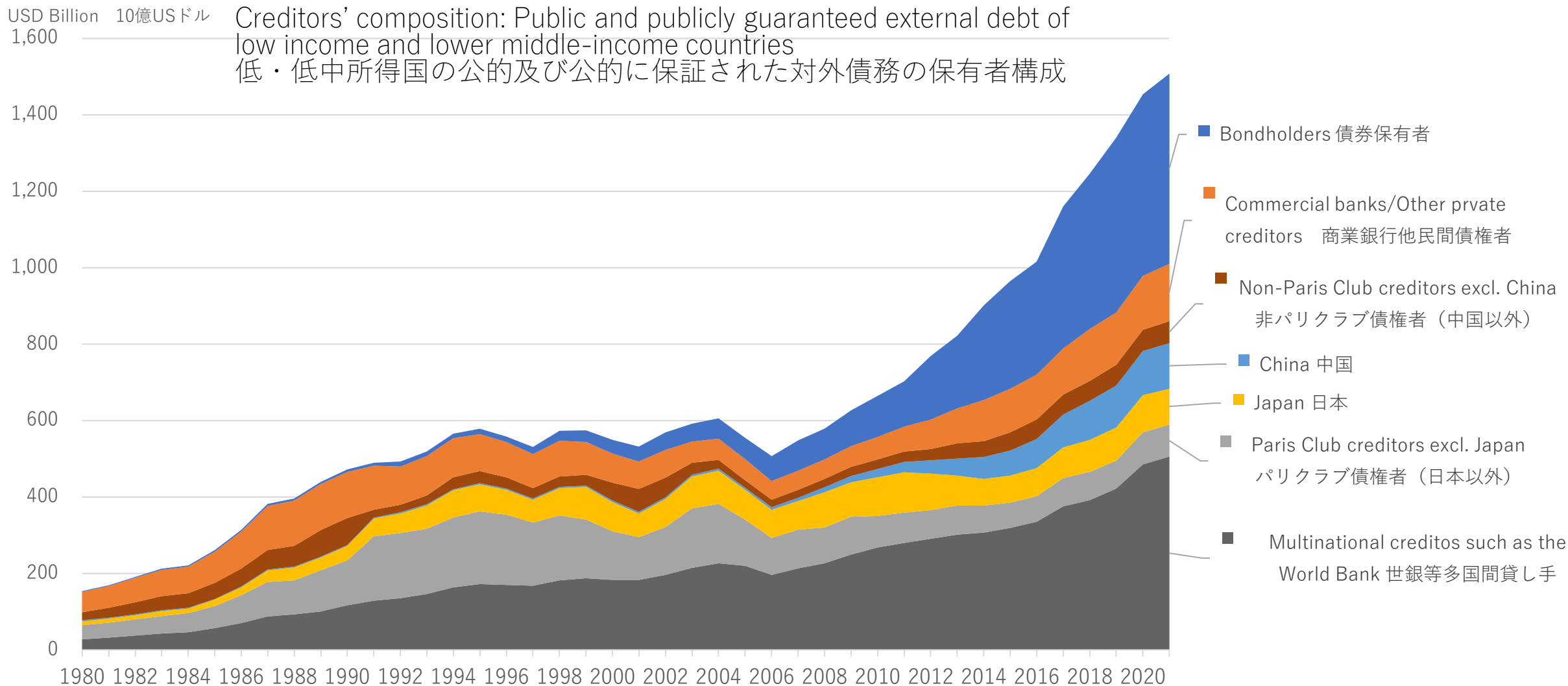
主な内容

- 原則 1 : 持続可能な成長と開発へのインパクトの最大化
- 原則 2 : ライフサイクルコストから見た経済性
- 原則 3 : 環境への配慮
- 原則 4 : 自然災害等のリスクに対する強じん性
- 原則 5 : 社会への配慮 (利用の開放性を含む)
- 原則 6 : インフラ・ガバナンスの強化 (調達の実証性・透明性、債務持続可能性等)

For details: <https://www.mofa.go.jp/mofaj/gaiko/oda/files/100161763.pdf>

詳しくは、<https://www.mofa.go.jp/mofaj/gaiko/oda/files/100161561.pdf>

The sources of external financing for infrastructure investment in developing countries are changing. 途上国インフラ投資の対外資金調達先が変わってきた。



Source: International Debt Statistics 2022, the World Bank

JICA assistance for urban transportation

JICAの都市交通分野の支援

Japan International Cooperation Agency (JICA) is the implementing agency of Japanese Official Development Assistance (ODA) providing international development support to developing countries around the world. With the vision of "Leading the World with Trust", we have been providing supports not only to transport sectors such as railways, but also to other sectors such as education, health, rural development, environmental protection, etc. through our 3 main schemes: Technical Cooperation, Yen Loan and Grant Aid.

There are high needs in developing countries for the application of Japanese advanced railway technology, and JICA has been providing support in the railway sector to over 40 countries in Asia such as Indonesia and Philippines, South America and Africa.

JICA not only provides support for the construction of railways, but we also provide integrated supports ranging from railway planning and study such as the establishment of urban transport master plan, construction of tracks and stations, human resource development such as train drivers and conductors, establishment of railway operators to the maintenance of the tracks and rolling stocks.



Greater Cairo Metro Line No.4 Project

In the Greater Cairo, renovation of existing metro line is under way with the support of Japanese ODA. The project is to improve the service of the existing metro line and to provide a new line. The project is to improve the service of the existing metro line and to provide a new line. The project is to improve the service of the existing metro line and to provide a new line.

Dubai Mass Rapid Transport System Project

In order to ease the congestion in Dubai, the government has decided to build a mass rapid transport system. The project is to improve the service of the existing metro line and to provide a new line. The project is to improve the service of the existing metro line and to provide a new line.

Project for Capacity Development on Railway Safety in India

In India, the railway sector is one of the most important sectors. The project is to improve the service of the existing metro line and to provide a new line. The project is to improve the service of the existing metro line and to provide a new line.

Project for Modernization of Public Urban Transport in the City of Belgrade

The project is to improve the service of the existing metro line and to provide a new line. The project is to improve the service of the existing metro line and to provide a new line.

Project for Formulation of Sarajevo Public Transport Management and Operation Capacity Development Plan

The project is to improve the service of the existing metro line and to provide a new line. The project is to improve the service of the existing metro line and to provide a new line.

Mass Transit System Project in Bangkok (Red Line)

In Bangkok, the government has decided to build a mass transit system. The project is to improve the service of the existing metro line and to provide a new line. The project is to improve the service of the existing metro line and to provide a new line.

Jakarta Mass Rapid Transit System Project

In Jakarta, the government has decided to build a mass rapid transit system. The project is to improve the service of the existing metro line and to provide a new line. The project is to improve the service of the existing metro line and to provide a new line.

Panama Metropolitan Area Urban Transportation Line-3 Development Project

The project is to improve the service of the existing metro line and to provide a new line. The project is to improve the service of the existing metro line and to provide a new line.

Establishment of Technical Regulation for Earthquake-Resistant Structure Design of Metro in Peru

The project is to improve the service of the existing metro line and to provide a new line. The project is to improve the service of the existing metro line and to provide a new line.

Dhaka Mass Rapid Transit Development Project

The project is to improve the service of the existing metro line and to provide a new line. The project is to improve the service of the existing metro line and to provide a new line.

Project for Establishment of Operating House for Existing Transport System in Dhaka City Area

The project is to improve the service of the existing metro line and to provide a new line. The project is to improve the service of the existing metro line and to provide a new line.

Project to Establish the Philippine Railway Institute

The project is to improve the service of the existing metro line and to provide a new line. The project is to improve the service of the existing metro line and to provide a new line.

Metro Manila Subway Project

The project is to improve the service of the existing metro line and to provide a new line. The project is to improve the service of the existing metro line and to provide a new line.

He Chi Minh City Urban Railway Construction Project

The project is to improve the service of the existing metro line and to provide a new line. The project is to improve the service of the existing metro line and to provide a new line.

Project on Strengthening Management Ability of Railway Operation and Maintenance in Ho Chi Minh City

The project is to improve the service of the existing metro line and to provide a new line. The project is to improve the service of the existing metro line and to provide a new line.

This map does not represent JICA's official geopolitical opinion.