



Overall performance

The Asian countries in InfraCompass have averaged total infrastructure investment of 4% of GDP per annum and attracted USD 32 billion in private infrastructure investment over the past five years. Asian countries are characterised by good procurement, planning and permit procedures. The regional average of these three drivers have all seen a score increase of at least 5. There has also been rising infrastructure investment activity in Asia, with an increase in the value of closed PPP deals and those with foreign equity sponsorship. To improve, Asian countries could pursue policies that continue to increase deals involving foreign investment, and develop financial markets across the region.

Drivers	Score(/100)	Score change (2017-20)	Emerging	Aspiring	Contender	Top performer	Global leader
Governance	55	↑ 1	Light Blue	Light Blue	Light Blue	Light Blue	Light Blue
Regulatory frameworks	60	↑ 1	Green	Green	Green	Green	Green
Permits	71	↑ 7	Blue	Blue	Blue	Blue	Blue
Planning	68	↑ 3	Light Blue	Light Blue	Light Blue	Light Blue	Light Blue
Procurement	71	↑ 6	Light Green	Light Green	Light Green	Light Green	Light Green
Activity	36	↑ 5	Teal	Teal	Teal	Teal	Teal
Funding capacity	43	↑ 1	Orange	Orange	Orange	Orange	Orange
Financial markets	48	↑ 1	Yellow	Yellow	Yellow	Yellow	Yellow

Asia at a glance



\$16,252
GDP per capita
(regional average, USD, 2019)



4117.4 million
Population
(regional total, 2019)



4.1% of GDP
Infrastructure investment
(regional average, 2019 estimate)



1.0% of GDP
Infrastructure gap
(regional average, 2019 estimate)



73.1
Infrastructure quality
(1-100, 100 is best, regional average, 2019)



\$32,263 million
Private infrastructure investment
(5-year average, USD, 2019)

Top performing metrics



87/100

Financial stability



79/100

Cost to start a business



74/100

Registering property

Opportunities to grow

For guidance on how to improve these metrics, please see the [Group Page](#) on the InfraCompass website.



45/100

Long term GDP growth trend



48/100

Average procurement duration – transaction RFP



60/100

Gross government debt

Group members

Azerbaijan	Indonesia	Malaysia	Saudi Arabia
Bangladesh	Japan	Myanmar	Singapore
Cambodia	Jordan	Pakistan	Thailand
China	Kazakhstan	Philippines	Turkey
India	Korea	Qatar	United Arab Emirates (UAE)
			Vietnam

METRIC SCORES

The below metrics are normalised so that they all range from 0 to 100. For original metrics and data sources, please see <https://infracompass.github.org/>

GOVERNANCE		REGULATORY FRAMEWORKS		PERMITS	
Post-completion reviews?	17/21 -	Effect of taxation on incentives to invest	54 ↑	Cost to start a business	79 ↑
Infrastructure or PPP unit/agency?	21/21 -	Prevalence of foreign ownership	58 ↑	Dealing with construction permits	63 ↑
Recovery rate	43 ↑	Product market regulation, network sectors	56 -	Quality of land administration	61 ↑
Rule of law	51 ↓	Regulatory (including competition) quality	53 ↓	Registering property	74 ↑
Shareholder governance	43 ↑	Strength of insolvency framework	61 ↑	Time required to start a business	72 ↑
Political stability and absence of violence	45 ↑	Investment promotion agency?	21/21-		
PLANNING		PROCUREMENT		ACTIVITY	
Published project pipeline?	15/21 ↑	Average procurement duration – transaction RFP	48 ↓	Infrastructure investment	53 ↑
Published infrastructure plan?	14/21 ↑	Degree of transparency in public procurement	55 ↑	Private infrastructure investment	34 ↓
Preparation of PPPs	52 ↓	Published procurement guidelines?	20/21 ↑	Value of closed PPP infrastructure deals	35 ↑
Economic analysis assessment?	17/21 -	Procurement of PPPs	60 -	Value of closed infrastructure deals with foreign equity sponsorship	21 ↑
Market sounding and/or assessment?	15/21 -	PPP contract management	55 -		
Environmental impact analysis?	17/21 -				

FUNDING CAPACITY		FINANCIAL MARKETS	
GDP per capita	21 ↑	Domestic credit to private sector	40 ↑
Gross government debt	60 ↓	Financing through local equity market	53 ↑
Long term GDP growth trend	45 ↓	Stocks traded	36 ↑
Summary credit rating	61 ↑	Financial depth	54 ↑
		Financial stability	87 ↑

Drawing on data from: International Monetary Fund, Organisation for Economic Co-operation and Development, World Bank, World Economic Forum, IJ Global, CEPII, Oxford Economics, Trading Economics, and Deloitte.

Metric key:

↑ Increase from InfraCompass 2017

↓ Decrease from InfraCompass 2017

- No change from InfraCompass 2017

Note: The income groups are based on the [World Bank classification](#) as of July 2019, which is calculated using the [World Bank Atlas method](#). 'Top performing metrics' and 'Opportunities to grow' are based on the average of normalized scores within the income group.