



Overall performance

Singapore has implemented practices that increase the transparency and fairness of public procurement, which help drive investment activity in infrastructure projects. This is supported by Singapore's ability to borrow debt at low rates to fund investments. To improve the efficiency of infrastructure projects, Singapore could implement a national infrastructure agency to oversee the development of an infrastructure plan and project pipeline.

Drivers	Rank (/16)	Rank change (2017-20)	Score (/100)	Emerging	Aspiring	Contender	Top performer	Global leader
Governance	1	-	83	Light Blue	Light Blue	Light Blue	Light Blue	Light Blue
Regulatory frameworks	7	↓ 3	78	Green	Green	Green	Green	Light Blue
Permits	1	-	96	Blue	Blue	Blue	Blue	Blue
Planning	48	↓ 3	67	Light Blue	Light Blue	Light Blue	Light Blue	Light Blue
Procurement	10	↑ 7	93	Light Green	Light Green	Light Green	Light Green	Light Green
Activity	43	↑ 13	33	Teal	Teal	Light Blue	Light Blue	Light Blue
Funding capacity	3	-	84	Orange	Orange	Orange	Orange	Orange
Financial markets	11	-	70	Yellow	Yellow	Yellow	Yellow	Light Blue

Singapore at a glance

\$63,987
GDP per capita
(USD, 2019)

5.7 million
Population
(2019)

1.0% of GDP
Infrastructure investment
(2019 estimate)

0% of GDP
Infrastructure gap
(2019 estimate)

95.4
Infrastructure quality
(0-100, 100 is best, 2019)

\$635 million
Private infrastructure investment
(5-year average, USD, 2019)

Top performing metrics



100/100

Transparency in public procurement

Singapore's public procurement notices are made available online and tender documents transparently detail procurement procedures. The transparency of the process encourages more participation and competition, which drive value for money.



99.2/100

Cost to start a business

According to the World Bank, Singapore has the second lowest cost to start a business as a share of per capita income in Asia, at 0.4%, easing the entry of new firms.



98/100

Summary credit rating

Singapore is AAA-rated by four international credit ratings agencies, with a stable outlook, the highest of all Asian InfraCompass 2020 countries. Singapore's credit rating allows the government to borrow at a lower cost.

Opportunities to grow



No

Published infrastructure plan

Singapore does not have a national or sub-national infrastructure plan. The addition of an infrastructure plan could highlight infrastructure challenges and opportunities for investment, as well as detail the government's planned responses.



No

Environmental impact analysis

According to the World Bank, Singapore does not have a regulated requirement for environmental impact assessment. However, Singapore has a systematic framework in place to determine and mitigate the potential environmental impact of all new infrastructure developments through its development planning process.



10.6/100

Gross government debt

Singapore's gross government debt is 114% of GDP, above the High Income Countries' average of 74% of GDP. However, Singapore's balance sheet is stronger than this figure suggests, with the country being a net creditor once assets are taken into account.

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



ECONOMY OVERVIEW

GDP (\$US billion, 2019)	362.8	Population (million, 2019)	5.7	Unemployment rate (2019)	3.6%
GDP per capita (\$US, 2019)	63,987	Urbanisation ratio (2018)	100.0%	Inflation rate (2019)	0.7%
GDP growth rate (annual, 2019)	0.5%	Gross Government Debt (% of GDP, 2019)	114.0%	Digital Adoption Index (0-1 best, 2016)	0.87
GDP per capita growth rate (annual, 2019)	-0.9%	Sovereign risk rating (2019)	98	Gini coefficient (0-100 worst, NA)	NA

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?	Yes -	Effect of taxation on incentives to invest	81.9 ↑	Cost to start a business	99.2 ↑
Infrastructure or PPP unit/agency?	Yes -	Prevalence of foreign ownership	84.8 ↑	Dealing with construction permits	88.7 ↑
Recovery rate	88.7 -	Product market regulation, network sectors	58.3 [^] -	Quality of land administration	95 -
Rule of law	86.9 ↑	Regulatory (including competition) quality	92.6 ↓	Registering property	96 -
Shareholder governance	50 -	Strength of insolvency framework	53.1 -	Time required to start a business	96.7 ↑
Political stability and absence of violence	75.2 ↑	Investment promotion agency?	Yes -		

PLANNING		PROCUREMENT		ACTIVITY	
Published project pipeline?	Yes -	Average procurement duration – transaction RFP	71.1 ↑	Infrastructure investment	12.3 ↓
Published infrastructure plan?	No -	Degree of transparency in public procurement	100 ↑	Private infrastructure investment	17.2 ↓
Preparation of PPPs	60 ↓	Published procurement guidelines?	Yes -	Value of closed PPP infrastructure deals	30.3 ↓
Economic analysis assessment?	Yes -	Procurement of PPPs	76 -	Value of closed infrastructure deals with foreign equity sponsorship	73.2 ↑
Market sounding and/or assessment?	Yes -	PPP contract management	62 -		
Environmental impact analysis?	No -				

FUNDING CAPACITY		FINANCIAL MARKETS	
GDP per capita	81.6 ↑	Domestic credit to private sector	58.6 ↓
Gross government debt	10.6 ↓	Financing through local equity market	74.6 ↑
Long term GDP growth trend	44.3 ↓	Stocks traded	54.7 ↑
Summary credit rating	98 -	Financial depth	86.3 ↓
		Financial stability	93.1 ↓

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:

'Top performing metrics' are the metrics with the highest score out of 100.

'Opportunities to grow' are generally the metrics with the lowest weighted score out of 100.

[^]Denotes interpolated metric data. See Technical Appendix for further explanation on the interpolation techniques.