Overview: Germany

GDP ($US MILLIONS) 3,358,000
GDP PER CAPITA ($US) 41,000
POPULATION (MILLIONS) 82
TOTAL INFRASTRUCTURE INVESTMENT ($US MILLIONS, LAST 5 YEARS) 200,800
PRIVATE INFRASTRUCTURE INVESTMENT ($US MILLIONS, LAST 5 YEARS) 20,300
INFRASTRUCTURE QUALITY (1-7, BEST) 6.0

Germany's results point to strong institutions and governance supporting best practice procurement practices and the delivery of high quality infrastructure.

POLICY

Governance & Institutions
- Control of corruption (-2.5 to +2.5, best) 1.8
- Cost of enforcing contracts, as % of claim [%] 14
- Extent of conflict of interest protections (1-10, best) 5
- Recovery rate, cents on the dollar 84
- Rule of law (-2.5 to +2.5, best) 1.9
- Shareholder governance (1-10, best) 7
- Does the country do Post-Completion Reviews Yes
- Does the country have a dedicated National or Sub-National Infrastructure or PPP Unit / Agency? Yes

Regulatory, Investment & Competition Frameworks
- Capital account openness (0-1, best) 0.82
- Prevalence of foreign ownership (1-7, best) 4.94
- Market regulation, network sectors (0-6, worst) 1.8
- Regulatory (including competition) quality (-2.5 to +2.5, best) 1.7
- Scope of action of competition authorities (0-6, worst) 0.0
- Scope of SOE (0-6, worst) 3.4
- Strength of insolvency framework (1-16, best) 15.0
- Effect of taxation on incentives to invest (1-7, best) 3.81

Permits, Licenses & Land Acquisitions
- Cost to start a business, % of GNI per capita [%] 1.9
- Dealing with construction permits, No. of days 96
- Number of procedures to start a business 9
- Quality of land administration (1-30, best) 22.0
- Registering property, No. of days 52
- Time required to start a business (number of days) 10.5

DelIVERY

Planning and Selection
- Does the country publish an infrastructure project pipeline? Yes
- Does the country have a National or Sub-National Infrastructure Plan? No
- Does the country have guidelines for the appraisal of infrastructure projects? No
- Preparation of PPPs (0-100, best) 86

Procurement
- Average procurement duration (in months) 3
- Calling for tenders (0-100, best) 76
- Does the country publish guidelines for the procurement of infrastructure projects? No
- Post award management of procurement contract (0-100, best) 82
- Bid evaluation (0-100, best) 79
- Degree of transparency in public procurement (1-4, best) 4
- Procurement of PPPs (0-100, best) 74

Delivery & Operations
- Infrastructure quality (1-7, best) 6.05
- Infrastructure expenditure, % of GDP [%] 1.1
- Value of closed private infrastructure deals, % of GDP [%] 0.1
- Value of closed infrastructure deals, secondary market, % of GDP [%] 0.1
- Value of closed PPP infrastructure deals, % of GDP [%] 0.0

List of data sources available on following page

INFRACOMPASS.GIHUB.ORG
# Overview: Data Sources

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## Policy

### Governance & Institutions
- **Control of corruption (-2.5 to +2.5, best)**: World Bank, Worldwide Governance Indicators
- **Cost of enforcing contracts, as % of claim [%]**: World Bank, Doing Business
- **Extent of conflict of interest protections (1-10, best)**: World Bank, Doing Business
- **Recovery rate, cents on the dollar**: World Bank, Doing Business
- **Rule of law (-2.5 to +2.5, best)**: World Bank, Worldwide Governance Indicators
- **Shareholder governance (1-10, best)**: World Bank, Doing Business
- **Does the country do Post-Completion Reviews**? In-Country Research
- **Does the country have a dedicated National or Sub-National Infrastructure or PPP Unit / Agency?**? In-Country Research

### Regulatory, Investment & Competition Frameworks
- **Capital account openness (0-1, best)**: IMF, Capital Account Openness
- **Prevalence of foreign ownership (1-7, best)**: World Economic Forum, Global Competitiveness Index
- **Market regulation, network sectors (0-6, worst)**: OECD, Indicators of Product Market Regulation
- **Regulatory (including competition) quality (-2.5 to +2.5, best)**: World Bank, Worldwide Governance Indicators
- **Scope of action of competition authorities (0-6, worst)**: OECD, Indicators of Product Market Regulation
- **Scope of SOE (0-6, worst)**: OECD, Indicators of Product Market Regulation
- **Strength of insolvency framework (1-16, best)**: World Bank, Doing Business
- **Effect of taxation on incentives to invest (1-7, best)**: World Economic Forum, Global Competitiveness Index

## Delivery

### Planning and Selection
- **Does the country publish an infrastructure project pipeline?** In-Country Research
- **Does the country have a National or Sub-National Infrastructure Plan?** In-Country Research
- **Does the country have guidelines for the appraisal of infrastructure projects?** In-Country Research
- **Preparation of PPPs (0-100, best)**: World Bank, Benchmarking PPP Procurement

### Procurement
- **Average procurement duration (in months)**: IJ Global
- **Does the country publish guidelines for the procurement of infrastructure projects?** Yes
- **Post award management of procurement contract (0-100, best)**: World Bank, Benchmarking Public Procurement
- **Bid evaluation (0-100, best)**: World Bank, Benchmarking Public Procurement
- **Degree of transparency in public procurement (1-4, best)**: CEPII, Institutional Profiles Database
- **Procurement of PPPs (0-100, best)**: World Bank, Benchmarking PPP Procurement

### Delivery & Operations
- **Infrastructure quality (1-7, best)**: World Economic Forum, Global Competitiveness Index
- **Infrastructure expenditure, % of GDP [%]**: Oxford Economics
- **Value of closed private infrastructure deals, % of GDP [%]**: IJ Global
- **Value of closed infrastructure deals, secondary market, % of GDP [%]**: IJ Global
- **Value of closed PPP infrastructure deals, % of GDP [%]**: IJ Global

For metric definitions, please access original data source above or see infracompass.github.org