

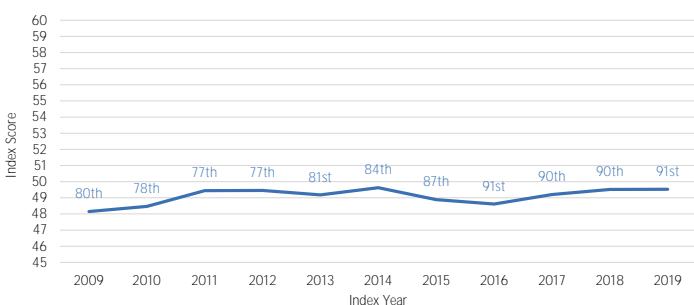
# Ghana: Index score 49.5 (91st)



GDP (US\$) per Capita: \$2,046 (115th)

GDP (US\$): \$59bn (75th)

## Economic Openness over time



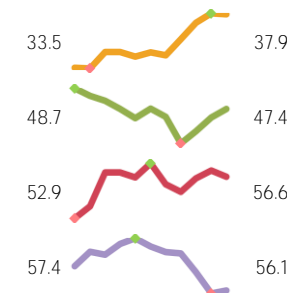
## Pillar Performance

Market Access & Infrastructure  
Investment Environment  
Enterprise Conditions  
Governance

Rank - Global (1 to 157)  
2019

|                                |     |
|--------------------------------|-----|
| Market Access & Infrastructure | 112 |
| Investment Environment         | 106 |
| Enterprise Conditions          | 72  |
| Governance                     | 54  |

Score  
2009 10-year trend 2019



## Breakdown of performance

|   | 2009 Score | Score 10-year trend | 2019 Score | Rank - Global (1 to 157) 2019 | 10-year rank change |
|---|------------|---------------------|------------|-------------------------------|---------------------|
| <b>Economic Openness</b>                  | 48.2       |                     | 49.5       | 91                            | ▼ 11                |
| <b>Market Access &amp; Infrastructure</b> | 33.5       |                     | 37.9       | 112                           | ▼ 9                 |
| Communication                             | 6.1        |                     | 10.1       | 115                           | ▼ 11                |
| Resources                                 | 6.1        |                     | 6.9        | 119                           | ▲ 2                 |
| Transport                                 | 7.2        |                     | 7.1        | 113                           | ▼ 6                 |
| Border Administration                     | 1.3        |                     | 1.9        | 118                           | ▲ 32                |
| Open Market Scale                         | 0.4        |                     | 1.1        | 95                            | ▲ 47                |
| Import Tariff Barriers                    | 2.2        |                     | 2.1        | 132                           | ▼ 10                |
| Market Distortions                        | 10.2       |                     | 8.6        | 65                            | ▼ 28                |
| <b>Investment Environment</b>             | 48.7       |                     | 47.4       | 106                           | ▼ 11                |
| Property Rights                           | 10.1       |                     | 11.0       | 84                            | ▲ 3                 |
| Investor Protection                       | 8.2        |                     | 7.7        | 128                           | ▼ 28                |
| Contract Enforcement                      | 10.2       |                     | 9.7        | 82                            | ▼ 16                |
| Financing Ecosystem                       | 14.1       |                     | 14.4       | 113                           | ▼ 1                 |
| Restrictions on International Investment  | 6.2        |                     | 4.5        | 101                           | ▼ 29                |
| <b>Enterprise Conditions</b>              | 52.9       |                     | 56.6       | 72                            | ▼ 1                 |
| Domestic Market Contestability            | 19.3       |                     | 17.2       | 84                            | ▼ 17                |
| Environment for Business Creation         | 18.9       |                     | 20.5       | 53                            | ▼ 5                 |
| Burden of Regulation                      | 10.1       |                     | 12.7       | 83                            | ▲ 30                |
| Labour Market Flexibility                 | 4.7        |                     | 6.2        | 57                            | ▲ 47                |
| <b>Governance</b>                         | 57.4       |                     | 56.1       | 54                            | ▼ 1                 |
| Executive Constraints                     | 9.9        |                     | 10.2       | 39                            | ▲ 4                 |
| Political Accountability                  | 12.5       |                     | 11.8       | 52                            | ▼ 9                 |
| Rule of Law                               | 7.5        |                     | 8.4        | 55                            | ▲ 22                |
| Government Integrity                      | 8.7        |                     | 8.2        | 101                           | ▼ 15                |
| Government Effectiveness                  | 12.0       |                     | 10.4       | 71                            | ▼ 21                |
| Regulatory quality                        | 6.8        |                     | 7.2        | 64                            | ▲ 15                |



Italics: Indicator contains imputed values

| Communication (115th)  |        | Source                                   | Unit        | Value |              | Global Rank |            |      |
|--|--------|--|-------------|-------|--------------|-------------|------------|------|
|  |        |  |             | 2009  | 10-yr trend  | 2019        | 2009       | 2019 |
| International internet bandwidth                             | ITU    | kilobits per person                      | 0.0         |       | 3.8          | 131         | 119        |      |
| 2G, 3G and 4G network coverage                               | GSMA   | index score, 0-100                       | 57.7        |       | 72.8         | 97          | 92         |      |
| Fixed broadband subscriptions                                | ITU    | number per 100 people                    | 0.1         |       | 0.2          | 111         | 135        |      |
| Internet Usage   | ITU    | percentage of population                 | 3.9         |       | 34.7         | 123         | 102        |      |
| Transport (113th)  |        | Source                                   | Unit        | Value |              | Global Rank |            |      |
|  |        |  |             | 2009  | 10-yr trend  | 2019        | 2009       | 2019 |
| Logistics performance  | WBLPI  | index score, 1-5                         | 2.2         |       | 2.7          | 138         | 90         |      |
| Airport Connectivity   | WEF    | index based on seats and size of airport | 0.5         |       | 0.4          | 112         | 113        |      |
| Efficiency of seaport services                               | WEF    | expert survey, 1-7                       | 3.5         |       | 3.0          | 96          | 119        |      |
| Liner shipping connectivity                                  | UNCTAD | index score, rebased to 100 in 2004      | 18.1        |       | 18.5         | 79          | 97         |      |
| Quality of roads   | WEF    | expert survey, 1-7                       | 3.5         |       | 3.5          | 97          | 97         |      |
| Road density   | FAO    | km per 100 sq km of land area            | 50.6        |       | 45.9         | 49          | 54         |      |
| Rail density   | WBDI   | km per sq km of land area                | 0.0         |       | 0.0          | 86          | 88         |      |
| Resources (119th)  |        | Source                                   | Unit        | Value |              | Global Rank |            |      |
|  |        |  |             | 2009  | 10-yr trend  | 2019        | 2009       | 2019 |
| Installed electric capacity                                  | UNESD  | kilowatts per capita                     | 0.1         |       | 0.2          | 121         | 111        |      |
| Gross fixed water assets                                     | IBNWS  | USD per population served                | 27.7        |       | 27.7         | 118         | 118        |      |
| Reliability of electricity supply                            | WBDB   | index score, 0-7                         | 1.0         |       | 1.0          | 103         | 136        |      |
| Ease of establishing an electricity connection               | WBDB   | index score, 0-100                       | 61.3        |       | 82.0         | 99          | 54         |      |
| Water production   | IBNWS  | litres per person per day                | 95.4        |       | 95.4         | 139         | 139        |      |
| Reliability of water supply                                  | WEF    | expert survey, 1-7                       | 4.0         |       | 4.0          | 112         | 112        |      |
| Border Administration (118th)                                |        | Source                                   | Unit        | Value |              | Global Rank |            |      |
|  |        |  |             | 2009  | 10-yr trend  | 2019        | 2009       | 2019 |
| Efficiency of customs clearance process                      | WBLPI  | survey, 1-5                              | 2.0         |       | 2.5          | 143         | 96         |      |
| Time to comply with border regulations and procedures        | WBDB   | hours                                    | 208.0       |       | 90.5         | 151         | 119        |      |
| Cost to comply with border regulations and procedures        | WBDB   | USD (current)                            | 418.0       |       | 418.0        | 131         | 130        |      |
| Open Market Scale (95th)                                     |        | Source                                   | Unit        | Value |              | Global Rank |            |      |
|  |        |  |             | 2009  | 10-yr trend  | 2019        | 2009       | 2019 |
| Domestic and international market access for goods           | WTO    | constant 2010 USD \$bn                   | 476.8       |       | 19,453.9     | 130         | 86         |      |
| <i>Domestic and international market access for services</i> | WTO    | <i>constant 2010 USD \$bn</i>            | <i>52.1</i> |       | <i>101.2</i> | <i>118</i>  | <i>114</i> |      |
| Trade-weighted average tariff faced in destination markets   | WEF    | percentage                               | 4.1         |       | 3.8          | 102         | 105        |      |
| Index of margin of preference in destination markets         | WEF    | index score, 1-100                       | 21.2        |       | 34.7         | 123         | 94         |      |
| Import Tariff Barriers (132nd)                               |        | Source                                   | Unit        | Value |              | Global Rank |            |      |
|  |        |  |             | 2009  | 10-yr trend  | 2019        | 2009       | 2019 |
| Share of imports free of tariff duties                       | WEF    | percentage                               | 26.5        |       | 15.9         | 120         | 140        |      |
| Average applied tariff rate                                  | WEF    | percentage                               | 10.4        |       | 10.2         | 117         | 123        |      |
| Complexity of tariffs  | WEF    | index score, 1-7                         | 6.7         |       | 6.7          | 14          | 11         |      |
| Market Distortions (65th)                                    |        | Source                                   | Unit        | Value |              | Global Rank |            |      |
|  |        |  |             | 2009  | 10-yr trend  | 2019        | 2009       | 2019 |
| Extent of liberalisation of foreign trade                    | BTI    | expert survey, 1-10                      | 7.0         |       | 7.0          | 85          | 87         |      |
| Prevalence of non-tariff barriers                            | WEF    | expert survey, 1-7                       | 5.7         |       | 4.4          | 14          | 71         |      |
| Non-tariff measures  | UNCTAD | number                                   | 120.0       |       | 120.0        | 21          | 21         |      |
| Distortive effect of taxes and subsidies                     | WEF    | expert survey, 1-7                       | 4.0         |       | 4.0          | 53          | 53         |      |
| Energy subsidies   | IMF    | percentage of GDP                        | 0.7         |       | 2.1          | 15          | 52         |      |


*Italics: Indicator contains imputed values*

| Property Rights (84th)                                  |      | Source                          | Unit  | Value |             | Global Rank |      |      |
|---|------|---------------------------------|-------|-------|-------------|-------------|------|------|
|   |      |                                 |       | 2009  | 10-yr trend | 2019        | 2009 | 2019 |
| Protection of property rights                           | WEF  | expert survey, 1-7              | 4.4   |       | 4.4         | 76          | 70   |      |
| Lawful process for expropriation                        | WJP  | index score, 0-1                | 0.7   |       | 0.7         | 41          | 44   |      |
| Intellectual property protection                        | WEF  | expert survey, 1-7              | 3.3   |       | 4.2         | 90          | 67   |      |
| Quality of land administration                          | WBDB | index score, 0-30               | 1.0   |       | 1.0         | 130         | 122  |      |
| Procedures to register property                         | WBDB | index score, 0-100              | 64.1  |       | 64.2        | 90          | 109  |      |
| Regulation of property possession and exchange          | BTI  | expert survey, 1-10             | 8.0   |       | 8.0         | 51          | 49   |      |
| <b>Investor Protection (128th)</b>                      |      |                                 |       |       |             |             |      |      |
|   |      | Source                          | Unit  | Value |             | Global Rank |      |      |
|   |      |                                 |       | 2009  | 10-yr trend | 2019        | 2009 | 2019 |
| Strength of insolvency framework                        | WBDB | index score, 0-16               | 4.0   |       | 4.0         | 137         | 141  |      |
| Insolvency recovery rate                                | WBDB | percentage                      | 24.0  |       | 23.1        | 110         | 115  |      |
| Auditing and reporting standards                        | WEF  | expert survey, 1-7              | 4.6   |       | 4.3         | 73          | 94   |      |
| Extent of shareholder governance index                  | WBDB | index score, 0-10               | 4.0   |       | 4.0         | 109         | 114  |      |
| Conflict of interest regulation                         | WBDB | index score, 0-10               | 6.3   |       | 6.3         | 39          | 47   |      |
| <b>Contract Enforcement (82nd)</b>                      |      |                                 |       |       |             |             |      |      |
|   |      | Source                          | Unit  | Value |             | Global Rank |      |      |
|   |      |                                 |       | 2009  | 10-yr trend | 2019        | 2009 | 2019 |
| Quality of judicial administration                      | WBDB | index score, 0-18               | 6.5   |       | 6.5         | 103         | 111  |      |
| Time to resolve commercial cases                        | WBDB | days                            | 162.3 |       | 236.7       | 55          | 111  |      |
| Legal costs   | WBDB | percentage                      | 7.7   |       | 7.7         | 52          | 50   |      |
| Alternative dispute resolution mechanisms               | WJP  | index score, 0-1                | 0.7   |       | 0.8         | 44          | 31   |      |
| <b>Financing Ecosystem (113th)</b>                      |      |                                 |       |       |             |             |      |      |
|   |      | Source                          | Unit  | Value |             | Global Rank |      |      |
|   |      |                                 |       | 2009  | 10-yr trend | 2019        | 2009 | 2019 |
| Access to finance                                       | WBES | percentage                      | 66.2  |       | 62.2        | 150         | 152  |      |
| Financing of SMEs                                       | WEF  | expert survey, 1-7              | 3.8   |       | 3.8         | 64          | 64   |      |
| Venture capital availability                            | WEF  | expert survey, 1-7              | 2.2   |       | 2.8         | 131         | 80   |      |
| Quality of banking system and capital markets           | BTI  | expert survey, 1-10             | 7.0   |       | 8.0         | 70          | 62   |      |
| Commercial bank branches                                | WBDI | branches per per 100,000 adults | 4.6   |       | 8.6         | 111         | 98   |      |
| Soundness of banks                                      | WEF  | expert survey, 1-7              | 5.8   |       | 4.3         | 58          | 107  |      |
| Depth of credit information                             | WBDB | index score, 0-8                | 6.0   |       | 6.0         | 60          | 90   |      |
| <b>Restrictions on International Investment (101st)</b> |      |                                 |       |       |             |             |      |      |
|   |      | Source                          | Unit  | Value |             | Global Rank |      |      |
|   |      |                                 |       | 2009  | 10-yr trend | 2019        | 2009 | 2019 |
| Business impact of rules on FDI                         | WEF  | expert survey, 1-7              | 5.6   |       | 4.6         | 33          | 69   |      |
| Capital controls  | FI   | percentage                      | 46.2  |       | 38.5        | 62          | 63   |      |
| Freedom to own foreign currency bank accounts           | FI   | expert judgement, 0-10          | 10.0  |       | 5.0         | 82          | 93   |      |
| Restrictions on financial transactions                  | CII  | index score, 0-1                | 0.2   |       | 0.0         | 106         | 141  |      |
| Prevalence of foreign ownership of companies            | WEF  | expert survey, 1-7              | 5.7   |       | 5.2         | 75          | 2    |      |
| Freedom of foreigners to visit                          | FI   | index score, 0-10               | 1.6   |       | 2.5         | 109         | 117  |      |





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| Executive Constraints (39th)  |  | Source | Unit                   | Value |             | Global Rank |      | Political Accountability (52nd) |  | Source | Unit | Value                    |             | Global Rank |      |      |     |
|---|--|--------|------------------------|-------|-------------|-------------|------|---------------------------------|--|--------|------|--------------------------|-------------|-------------|------|------|-----|
|   |  |        |                        | 2009  | 10-yr trend | 2019        | 2009 | 2019                            |  |        |      | 2009                     | 10-yr trend | 2019        | 2009 | 2019 |     |
| Executive powers are effectively limited by the judiciary and legislature |  | WJP    | index, 0-3             | 2.2   |             | 2.2         | 30   | 23                              | Consensus on democracy and a market economy as a goal    |        | BTI  | expert judgement, 1-10   | 9.0         |             | 8.0  | 36   | 56  |
| Government powers are subject to independent and non-governmental checks  |  | WJP    | index, 0-3             | 1.9   |             | 2.1         | 41   | 34                              | Political participation and rights                       |        | FH   | expert judgement, 1-7    | 1.0         |             | 1.0  | 1    | 1   |
| Transition of power is subject to the law                                 |  | WJP    | expert survey, 0-1     | 0.7   |             | 0.7         | 47   | 51                              | Democracy level  |        | CSP  | expert judgement, -10-10 | 8.0         |             | 8.0  | 58   | 58  |
| Military involvement in rule of law and politics                          |  | FI     | index, 0-10            | 4.4   |             | 5.0         | 115  | 110                             | Complaint mechanisms                                     |        | WJP  | expert survey, 0-1       | 0.6         |             | 0.6  | 41   | 64  |
| Government officials are sanctioned for misconduct                        |  | WJP    | expert survey, 0-1     | 0.6   |             | 0.6         | 50   | 39                              |  |        |      |                          |             |             |      |      |     |
|   |  |        |                        |       |             |             |      |                                 |  |        |      |                          |             |             |      |      |     |
| Rule of Law (55th)  |  | Source | Unit                   | Value |             | Global Rank |      | Government Integrity (101st)    |  | Source | Unit | Value                    |             | Global Rank |      |      |     |
|   |  |        |                        | 2009  | 10-yr trend | 2019        | 2009 | 2019                            |  |        |      | 2009                     | 10-yr trend | 2019        | 2009 | 2019 |     |
| Judicial independence   |  | WEF    | expert survey, 1-7     | 3.8   |             | 4.6         | 72   | 42                              | Use of public office for private gain                    |        | WJP  | index, 0-4               | 1.4         |             | 1.3  | 83   | 92  |
| Civil justice   |  | WJP    | index, 0-5             | 3.7   |             | 3.8         | 36   | 32                              | Diversion of public funds                                |        | WEF  | expert survey, 1-7       | 3.0         |             | 3.2  | 101  | 90  |
| Integrity of the legal system   |  | FI     | expert judgement, 1-10 | 3.6   |             | 4.2         | 141  | 117                             | Right to information                                     |        | WJP  | expert survey, 0-1       | 0.5         |             | 0.5  | 91   | 83  |
| Efficiency of dispute settlement  |  | WEF    | expert survey, 1-7     | 3.7   |             | 4.4         | 71   | 36                              | Publicised laws and government data                      |        | WJP  | expert survey, 0-1       | 0.4         |             | 0.3  | 99   | 123 |
|   |  |        |                        |       |             |             |      |                                 | Transparency of government policy                        |        | WEF  | expert survey, 1-7       | 3.9         |             | 3.9  | 90   | 82  |
|   |  |        |                        |       |             |             |      |                                 | Budget transparency                                      |        | IBP  | index, 0-100             | 42.0        |             | 50.0 | 75   | 70  |
|   |  |        |                        |       |             |             |      |                                 |  |        |      |                          |             |             |      |      |     |
| Government Effectiveness (71st)   |  | Source | Unit                   | Value |             | Global Rank |      | Regulatory quality (64th)       |  | Source | Unit | Value                    |             | Global Rank |      |      |     |
|   |  |        |                        | 2009  | 10-yr trend | 2019        | 2009 | 2019                            |  |        |      | 2009                     | 10-yr trend | 2019        | 2009 | 2019 |     |
| Government quality and credibility  |  | WGI    | index, -2.5 - +2.5     | 0.2   |             | -0.2        | 55   | 85                              | Regulatory quality                                       |        | WGI  | index, -2.5 - +2.5       | -0.1        |             | -0.2 | 70   | 85  |
| Prioritisation  |  | BTI    | expert judgement, 1-10 | 6.0   |             | 6.0         | 71   | 67                              | Enforcement of regulations                               |        | WJP  | expert survey, 0-1       | 0.5         |             | 0.5  | 90   | 73  |
| Efficiency of government spending   |  | WEF    | expert survey, 1-7     | 3.4   |             | 3.3         | 64   | 62                              | Efficiency of legal framework in challenging regulations |        | WEF  | expert survey, 1-7       | 3.4         |             | 3.9  | 76   | 38  |
| Efficient Use Of Assets   |  | BTI    | expert judgement, 1-10 | 5.0   |             | 5.0         | 75   | 70                              | Delay in administrative proceedings                      |        | WJP  | expert survey, 0-1       | 0.5         |             | 0.5  | 78   | 87  |
| Implementation  |  | BTI    | expert judgement, 1-10 | 8.0   |             | 6.0         | 29   | 62                              |  |        |      |                          |             |             |      |      |     |
| Policy Learning   |  | BTI    | expert judgement, 1-10 | 8.0   |             | 6.0         | 26   | 65                              |  |        |      |                          |             |             |      |      |     |
| Policy Coordination   |  | BTI    | expert judgement, 1-10 | 7.0   |             | 7.0         | 42   | 45                              |  |        |      |                          |             |             |      |      |     |
|   |  |        |                        |       |             |             |      |                                 |  |        |      |                          |             |             |      |      |     |

| Source Code | Source Name   |
|-------------|---|
| BTI         | Bertelsmann Stiftung Transformation Index                             |
| CII         | Chinn-Ito Index   |
| CSP         | Center for Systemic Peace   |
| FAO         | Food and Agriculture Organisation                                     |
| FH          | Freedom House   |
| FI          | Fraser Institute  |
| GSMA        | Groupe Spéciale Mobile Association                                    |
| IBNWS       | International Benchmarking Network for Water and Sanitation Utilities |
| IBP         | International Budget Partnership                                      |
| IMF         | International Monetary Fund   |
| ITU         | International Telecommunications Union                                |
| UNCTAD      | United Nations Trade Data   |
| UNESD       | United Nations Energy Statistics Database                             |
| WBDB        | World Bank Doing Business Index                                       |
| WBDI        | World Bank Development Indicators                                     |
| WBES        | World Bank Enterprise Surveys   |
| WBLPI       | World Bank Logistics Performance Index                                |
| WEF         | World Economic Forum  |
| WGI         | Worldwide Governance Indicators                                       |
| WJP         | World Justice Project   |
| WTO         | World Trade Organisation  |