

GKI 88/141 RANK

GKI SCORE

44.2

WORLD AVERAGE

47.8

COUNTRY PERFORMANCE SUMMARY

Jordan is a modest performer in terms of its knowledge infrastructure. It ranks 88th out of 141 countries in the Global Knowledge Index 2024 and 27th out of the 35 countries with high human development.

JORDAN

KEY INDICATORS

GDP (US\$ billions): 106.806 Population: 11,439,214

HDI: 0.736

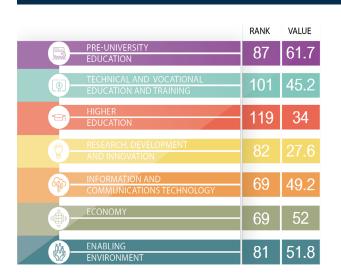
AREAS OF STRENGTH

- Enrolment in vocational education, gender
- Gross attendance ratio for tertiary education, location parity
- Growth of innovative companies
- Proportion of children with stimulating home learning environments
- Mobile broadband Internet traffic per subscription

AREAS OF IMPROVEMENT

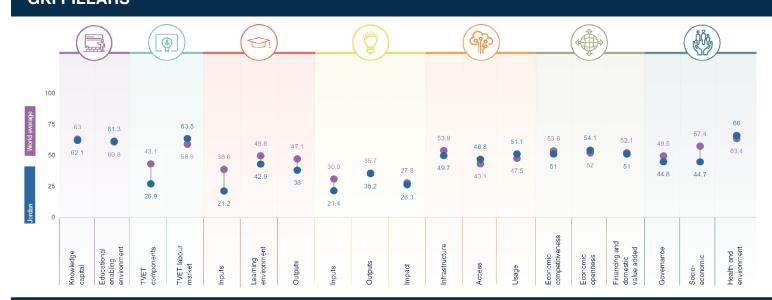
- Trade in digitally deliverable services (% total trade)
- Unemployment rate with advanced education
- Female-to-male labour force participation
- Firms that spend on R&D (%)
- Government expenditure per tertiary student

SECTORAL INDICES





GKI PILLARS





JORDAN

	Rank	c Valu
PRE-UNIVERSITY EDUCATION	87	61.7
Knowledge capital	85	62.1
Enrolment	64	89.4
Net enrolment rate in primary education	63	94.4
Net enrolment rate in lower secondary education	67	93.7
Net enrolment rate in upper secondary education	64	80.3
Completion	79	66.5
Years of compulsory education in primary and secondary	45	76.9
Completion rate in upper secondary education	70	57.4
Gross intake ratio to the last grade of lower secondary education	56	65.2
Outcomes	103	30.3
Assessment of 15-year-old students in math, science and reading	79	9
Learning-adjusted years of schooling	81	51.5
Educational enabling environment	80	61.3
Expenditure	73	32.9
Government expenditure on primary education (% GDP)	53	35.5
Government expenditure on secondary education (% GDP)	77	26.2
Government funding per primary student (% GDP per capita)	59	39.5
Government funding per secondary student (% GDP per capita)	70	30.2
Resources	79	79.4
Pupil-trained teacher ratio in primary education	30	93.2
Pupil-trained teacher ratio in secondary education	31	92.8
Schools with access to computers in primary education (%)	92	31.6
Schools with access to computers in secondary education (%)	1	100
Early learning	50	67.9
Gross enrolment ratio in early childhood education	84	30.6
Proportion of children who are developmentally on track	38	54.3
Proportion of children with stimulating home learning environments	4	94.9
Pupil-trained teacher ratio in pre-primary education	32	91.9
Equity and inclusiveness	68	65.1
Completion rate in upper secondary education, gender parity	91	76.6
Completion rate in upper secondary education, gender parity Completion rate in upper secondary education, wealth parity	91 44	31.1
Completion rate in upper secondary education, wealth parity Completion rate in upper secondary education, location parity	44 40	31.1 87.7
Completion rate in upper secondary education, wealth parity Completion rate in upper secondary education, location parity FECHNICAL AND VOCATIONAL EDUCATION AND TRAINING	44 40 101	31.1 87.7 45.2
Completion rate in upper secondary education, wealth parity Completion rate in upper secondary education, location parity TECHNICAL AND VOCATIONAL EDUCATION AND TRAINING	44 40	31.1 87.7
Completion rate in upper secondary education, wealth parity Completion rate in upper secondary education, location parity TECHNICAL AND VOCATIONAL EDUCATION AND TRAINING TVET components	44 40 101	31.1 87.7 45.2
Completion rate in upper secondary education, wealth parity Completion rate in upper secondary education, location parity TECHNICAL AND VOCATIONAL EDUCATION AND TRAINING TVET components Continuous training and skilling	44 40 101 134	31.1 87.7 45.2 26.9
Completion rate in upper secondary education, wealth parity Completion rate in upper secondary education, location parity TECHNICAL AND VOCATIONAL EDUCATION AND TRAINING TVET components Continuous training and skilling Firms offering formal training (%)	44 40 101 134 116	31.1 87.7 45.2 26.9
Completion rate in upper secondary education, wealth parity Completion rate in upper secondary education, location parity TECHNICAL AND VOCATIONAL EDUCATION AND TRAINING TVET components Continuous training and skilling Firms offering formal training (%) Labour force participation rate with short-cycle tertiary education Participation rate in formal and non-formal education and training	44 40 101 134 116 103	31.1 87.7 45.2 26.9 27 17.3
Completion rate in upper secondary education, wealth parity Completion rate in upper secondary education, location parity TECHNICAL AND VOCATIONAL EDUCATION AND TRAINING TVET components Continuous training and skilling Firms offering formal training (%) Labour force participation rate with short-cycle tertiary education Participation rate in formal and non-formal education and training	44 40 101 134 116 103 n/a	31.1 87.7 45.2 26.9 27 17.3 n/a
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Completion rate in upper secondary education, wealth parity Completion rate in upper secondary education, location parity TECHNICAL AND VOCATIONAL EDUCATION AND TRAINING TVET components Continuous training and skilling Firms offering formal training (%) Labour force participation rate with short-cycle tertiary education Participation rate in formal and non-formal education and training TVET structure Government expenditure on vocational education (%) Share of students enrolled in secondary vocational programmes	44 40 101 134 116 103 n/a 40	31.1 87.7 45.2 26.9 27 17.3 n/a 36.8 4.7
Completion rate in upper secondary education, wealth parity Completion rate in upper secondary education, location parity TECHNICAL AND VOCATIONAL EDUCATION AND TRAINING TVET components Continuous training and skilling Firms offering formal training (%) Labour force participation rate with short-cycle tertiary education Participation rate in formal and non-formal education and training TVET structure Government expenditure on vocational education (%) Share of students enrolled in secondary vocational programmes Share of students enrolled in post-secondary vocational programmes	44 40 101 134 116 103 n/a 40 131 n/a 106 n/a	31.1 87.7 45.2 26.9 27 17.3 n/a 36.8 4.7 n/a 4.7
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Completion rate in upper secondary education, wealth parity Completion rate in upper secondary education, location parity IECHNICAL AND VOCATIONAL EDUCATION AND TRAINING IVET components Continuous training and skilling Firms offering formal training (%) Labour force participation rate with short-cycle tertiary education Participation rate in formal and non-formal education and training IVET structure Government expenditure on vocational education (%) Share of students enrolled in secondary vocational programmes Share of students enrolled in post-secondary vocational programmes IVET quality and qualifications Extent of staff training Quality of vocational training Ratio of high-skill TVET occupations earnings to average wage IVET labour market Efficiency of the labour market	44 40 101 134 116 103 n/a 40 131 n/a 106 n/a 26 19 35 51 30 64 118 29 90	31.1 87.7 45.2 26.9 27 17.3 n/a 36.8 4.7 n/a 48.9 68.9 61.7 28.4 36.5 63.5 57.9 86.7 48.2
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UNITED EDITORIES	Rank	Value
HIGHER EDUCATION	119	34
Inputs	123	21.2
Expenditure	108	4.5
Government expenditure per tertiary student	110	1
Teaching staff compensation (% tertiary expenditure)	75	8.1
Enrolment	76	16.3
Enrolment in bachelor's or equivalent level (%)	71	22.6
Enrolment in master's, doctoral or equivalent (%)	75	10.1
Resources Pupil-teacher ratio in tertiary education	113 106	42.7
Researchers in higher education (%)	n/a	n/a
Learning environment	96	42.9
Diversity and academic freedom	119	30.1
Teachers in tertiary education, gender parity	92	38.8
Inbound mobility rate	28	25.3
Academic freedom	116	26.1
Equity and inclusiveness	19	55.6
Gross attendance ratio for tertiary education, gender parity	53	73.8
Gross attendance ratio for tertiary education, wealth parity	30	16.1
Gross attendance ratio for tertiary education, location parity	5	76.9
Outputs	109	38
Attainment	65	23.1
Educational attainment rate, bachelor's or equivalent	55	34.1
Educational attainment rate, master's or equivalent	74	8.6
Educational attainment rate, doctoral or equivalent	35	26.5
Employment	139	27.6
Labour force participation rate with advanced education	134 139	48.1 7
Unemployment rate with advanced education Impact	5	63.5
University-industry collaboration in R&D	21	63.5
Citable documents per R&D personnel in higher education	n/a	n/a
RESEARCH, DEVELOPMENT AND INNOVATION	82	27.6
Inputs	105	21.4
Inputs of R&D institutions	78	24
GERD (% GDP)	50	12.4
GERD per researcher	74	14.1
Researchers per thousand labour force	54	13.2
Tertiary graduates from STEM programmes (%)	57	56.4
Inputs of RDI in business enterprises	132	3.2
GERD performed by business enterprises (%)	n/a	n/a
GERD financed by business enterprises (%)	n/a	n/a
Researchers in business enterprises (%)	n/a n/a	n/a
Researchers in business enterprises (%) Firms that spend on R&D (%)	n/a n/a 115	n/a 3.2
Researchers in business enterprises (%) Firms that spend on R&D (%) Inputs of societal innovation	n/a n/a 115	n/a 3.2 34.3
Researchers in business enterprises (%) Firms that spend on R&D (%) Inputs of societal innovation High-skilled employment (%)	n/a n/a 115 61	n/a 3.2 34.3 34.9
Researchers in business enterprises (%) Firms that spend on R&D (%) Inputs of societal innovation High-skilled employment (%) Intellectual property payments (% total trade)	n/a n/a 115 61 60 106	n/a 3.2 34.3 34.9 2.8
Researchers in business enterprises (%) Firms that spend on R&D (%) Inputs of societal innovation High-skilled employment (%) Intellectual property payments (% total trade) State of cluster development	n/a n/a 115 61 60 106	n/a 3.2 34.3 34.9 2.8 65.1
Researchers in business enterprises (%) Firms that spend on R&D (%) Inputs of societal innovation High-skilled employment (%) Intellectual property payments (% total trade) State of cluster development Outputs	n/a n/a 115 61 60 106 15	n/a 3.2 34.3 34.9 2.8 65.1 35.2
Researchers in business enterprises (%) Firms that spend on R&D (%) Inputs of societal innovation High-skilled employment (%) Intellectual property payments (% total trade) State of cluster development Outputs Outputs of R&D institutions	n/a n/a 115 61 60 106	n/a 3.2 34.3 34.9 2.8 65.1
Researchers in business enterprises (%) Firms that spend on R&D (%) Inputs of societal innovation High-skilled employment (%) Intellectual property payments (% total trade) State of cluster development Outputs	n/a n/a 115 61 60 106 15 66	n/a 3.2 34.3 34.9 2.8 65.1 35.2 40.3
Researchers in business enterprises (%) Firms that spend on R&D (%) Inputs of societal innovation High-skilled employment (%) Intellectual property payments (% total trade) State of cluster development Outputs Outputs of R&D institutions Average documents per researcher	n/a n/a 115 61 60 106 15 66 59	n/a 3.2 34.3 34.9 2.8 65.1 35.2 40.3 20.8
Researchers in business enterprises (%) Firms that spend on R&D (%) Inputs of societal innovation High-skilled employment (%) Intellectual property payments (% total trade) State of cluster development Outputs Outputs of R&D institutions Average documents per researcher Citations per document	n/a n/a 115 61 60 106 15 66 59 53	n/a 3.2 34.3 34.9 2.8 65.1 35.2 40.3 20.8 63.4
Researchers in business enterprises (%) Firms that spend on R&D (%) Inputs of societal innovation High-skilled employment (%) Intellectual property payments (% total trade) State of cluster development Outputs Outputs of R&D institutions Average documents per researcher Citations per document Resident patent applications (per 100 billion GDP)	n/a n/a 115 61 60 106 15 66 59 53 17	n/a 3.2 34.3 34.9 2.8 65.1 35.2 40.3 20.8 63.4 36.8
Researchers in business enterprises (%) Firms that spend on R&D (%) Inputs of societal innovation High-skilled employment (%) Intellectual property payments (% total trade) State of cluster development Outputs Outputs of R&D institutions Average documents per researcher Citations per document Resident patent applications (per 100 billion GDP) Outputs of RDI in business enterprises	n/a n/a n/a 115 61 60 106 15 66 59 53 17 101 89	n/a 3.2 34.3 34.9 2.8 65.1 35.2 40.3 20.8 63.4 36.8 23.6
Researchers in business enterprises (%) Firms that spend on R&D (%) Inputs of societal innovation High-skilled employment (%) Intellectual property payments (% total trade) State of cluster development Outputs Outputs of R&D institutions Average documents per researcher Citations per document Resident patent applications (per 100 billion GDP) Outputs of RDI in business enterprises Intellectual property receipts (% total trade)	n/a n/a n/a 115 61 60 106 15 66 59 53 17 101 89 74	n/a 3.2 34.3 34.9 2.8 65.1 35.2 40.3 20.8 63.4 36.8 23.6 10.8
Researchers in business enterprises (%) Firms that spend on R&D (%) Inputs of societal innovation High-skilled employment (%) Intellectual property payments (% total trade) State of cluster development Outputs Outputs of R&D institutions Average documents per researcher Citations per document Resident patent applications (per 100 billion GDP) Outputs of RDI in business enterprises Intellectual property receipts (% total trade) Industrial design applications (per 100 billion GDP)	n/a n/a n/a 115 61 60 106 15 66 59 53 17 101 89 74	n/a 3.2 34.3 34.9 2.8 65.1 35.2 40.3 20.8 63.4 36.8 23.6 10.8 55.5
Researchers in business enterprises (%) Firms that spend on R&D (%) Inputs of societal innovation High-skilled employment (%) Intellectual property payments (% total trade) State of cluster development Outputs Outputs of R&D institutions Average documents per researcher Citations per document Resident patent applications (per 100 billion GDP) Outputs of RDI in business enterprises Intellectual property receipts (% total trade) Industrial design applications (per 100 billion GDP) PCT applications (per 100 billion GDP) Firms producing new products and services (%) Outputs of societal innovation	n/a n/a n/a 115 61 60 106 15 66 59 53 17 101 89 74 66 55 81	n/a 3.2 34.3 34.9 2.8 65.1 35.2 40.3 20.8 63.4 36.8 23.6 10.8 55.5 4.4 23.9 36.5
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Researchers in business enterprises (%) Firms that spend on R&D (%) Inputs of societal innovation High-skilled employment (%) Intellectual property payments (% total trade) State of cluster development Outputs Outputs of R&D institutions Average documents per researcher Citations per document Resident patent applications (per 100 billion GDP) Outputs of RDI in business enterprises Intellectual property receipts (% total trade) Industrial design applications (per 100 billion GDP) PCT applications (per 100 billion GDP) Firms producing new products and services (%) Outputs of societal Innovation Trademark applications (per 100 billion GDP) Cultural goods exports (% exports)	n/a n/a n/a 115 61 60 106 15 66 59 53 17 101 89 74 66 55 81 65 57	n/a 3.2 34.3 34.9 2.8 65.1 35.2 40.3 20.8 63.4 36.8 23.6 10.8 55.5 4.4 23.9 36.5 16.2 77.5
Researchers in business enterprises (%) Firms that spend on R&D (%) Inputs of societal innovation High-skilled employment (%) Intellectual property payments (% total trade) State of cluster development Outputs Outputs of R&D institutions Average documents per researcher Citations per document Resident patent applications (per 100 billion GDP) Outputs of RDI in business enterprises Intellectual property receipts (% total trade) Industrial design applications (per 100 billion GDP) PCT applications (per 100 billion GDP) Firms producing new products and services (%) Outputs of societal innovation Trademark applications (per 100 billion GDP) Cultural goods exports (% exports) Printing and publishing output (% manufactured output)	n/a n/a n/a 115 61 60 106 15 66 59 53 17 101 89 74 66 55 81 65 57 33 55	n/a 3.2 34.3 34.9 2.8 65.1 35.2 40.3 20.8 63.4 36.8 23.6 10.8 55.5 4.4 23.9 36.5 16.2 77.5 15.9
Researchers in business enterprises (%) Firms that spend on R&D (%) Inputs of societal innovation High-skilled employment (%) Intellectual property payments (% total trade) State of cluster development Outputs Outputs of R&D institutions Average documents per researcher Citations per document Resident patent applications (per 100 billion GDP) Outputs of RDI in business enterprises Intellectual property receipts (% total trade) Industrial design applications (per 100 billion GDP) PCT applications (per 100 billion GDP) Firms producing new products and services (%) Outputs of societal innovation Trademark applications (per 100 billion GDP) Cultural goods exports (% exports) Printing and publishing output (% manufactured output) Impact	n/a n/a n/a 115 61 60 106 15 66 59 53 17 101 89 74 66 55 81 65 57 33 55	n/a 3.2 34.3 34.9 2.8 65.1 35.2 40.3 20.8 63.4 36.8 23.6 10.8 55.5 4.4 23.9 36.5 16.2 77.5 15.9 26.3
Researchers in business enterprises (%) Firms that spend on R&D (%) Inputs of societal innovation High-skilled employment (%) Intellectual property payments (% total trade) State of cluster development Outputs Outputs of R&D institutions Average documents per researcher Citations per document Resident patent applications (per 100 billion GDP) Outputs of RDI in business enterprises Intellectual property receipts (% total trade) Industrial design applications (per 100 billion GDP) PCT applications (per 100 billion GDP) Firms producing new products and services (%) Outputs of societal innovation Trademark applications (per 100 billion GDP) Cultural goods exports (% exports) Printing and publishing output (% manufactured output) Impact Ouality	n/a n/a n/a 115 61 60 106 15 66 59 53 17 101 89 74 66 55 81 65 57 33 55 71	n/a 3.2 34.3 34.9 2.8 65.1 35.2 40.3 20.8 63.4 36.8 23.6 10.8 55.5 4.4 23.9 36.5 16.2 77.5 15.9 26.3 28.5
Researchers in business enterprises (%) Firms that spend on R&D (%) Inputs of societal innovation High-skilled employment (%) Intellectual property payments (% total trade) State of cluster development Outputs Outputs of R&D institutions Average documents per researcher Citations per document Resident patent applications (per 100 billion GDP) Outputs of RDI in business enterprises Intellectual property receipts (% total trade) Industrial design applications (per 100 billion GDP) PCT applications (per 100 billion GDP) Firms producing new products and services (%) Outputs of societal innovation Trademark applications (per 100 billion GDP) Cultural goods exports (% exports) Printing and publishing output (% manufactured output) Impact Quality Research institutions prominence	n/a n/a n/a 115 61 60 106 15 66 59 53 17 101 89 74 66 55 81 65 57 33 55 71 52	n/a 3.2 34.3 34.9 2.8 65.1 35.2 40.3 20.8 63.4 36.8 23.6 10.8 55.5 4.4 23.9 36.5 16.2 77.5 15.9 26.3 28.5
Researchers in business enterprises (%) Firms that spend on R&D (%) Inputs of societal innovation High-skilled employment (%) Intellectual property payments (% total trade) State of cluster development Outputs Outputs of R&D institutions Average documents per researcher Citations per document Resident patent applications (per 100 billion GDP) Outputs of RDI in business enterprises Intellectual property receipts (% total trade) Industrial design applications (per 100 billion GDP) PCT applications (per 100 billion GDP) Firms producing new products and services (%) Outputs of societal Innovation Trademark applications (per 100 billion GDP) Cultural goods exports (% exports) Printing and publishing output (% manufactured output) Impact Quality Research institutions prominence Growth of innovative companies	n/a n/a n/a 115 61 60 106 15 66 59 53 17 101 89 74 66 55 81 65 57 33 55 71 52 54	n/a 3.2 34.3 34.9 2.8 65.1 35.2 40.3 20.8 63.4 36.8 23.6 10.8 55.5 4.4 23.9 36.5 16.2 77.5 15.9 26.3 28.5 13.3 65.8
Researchers in business enterprises (%) Firms that spend on R&D (%) Inputs of societal innovation High-skilled employment (%) Intellectual property payments (% total trade) State of cluster development Outputs Outputs of R&D institutions Average documents per researcher Citations per document Resident patent applications (per 100 billion GDP) Outputs of RDI in business enterprises Intellectual property receipts (% total trade) Industrial design applications (per 100 billion GDP) PCT applications (per 100 billion GDP) Firms producing new products and services (%) Outputs of societal Innovation Trademark applications (per 100 billion GDP) Cultural goods exports (% exports) Printing and publishing output (% manufactured output) Impact Quality Research institutions prominence Growth of innovative companies ISO 9001 quality certificates (per billion GDP)	n/a n/a n/a 115 61 60 106 15 66 59 53 17 101 89 74 66 55 81 65 57 33 55 71 52	n/a 3.2 34.3 34.9 2.8 65.1 35.2 40.3 20.8 63.4 36.8 23.6 10.8 55.5 4.4 23.9 36.5 16.2 77.5 15.9 26.3 28.5
Researchers in business enterprises (%) Firms that spend on R&D (%) Inputs of societal innovation High-skilled employment (%) Intellectual property payments (% total trade) State of cluster development Outputs Outputs of R&D institutions Average documents per researcher Citations per document Resident patent applications (per 100 billion GDP) Outputs of RDI in business enterprises Intellectual property receipts (% total trade) Industrial design applications (per 100 billion GDP) PCT applications (per 100 billion GDP) Firms producing new products and services (%) Outputs of societal Innovation Trademark applications (per 100 billion GDP) Cultural goods exports (% exports) Printing and publishing output (% manufactured output) Impact Quality Research institutions prominence Growth of innovative companies	n/a n/a n/a n/a 115 61 60 106 15 66 59 53 17 101 89 74 66 55 81 65 57 33 55 71 52 54 8	n/a 3.2 34.3 34.9 2.8 65.1 35.2 40.3 20.8 63.4 36.8 23.6 10.8 55.5 4.4 23.9 36.5 16.2 77.5 15.9 26.3 28.5 13.3 65.8
Researchers in business enterprises (%) Firms that spend on R&D (%) Inputs of societal innovation High-skilled employment (%) Intellectual property payments (% total trade) State of cluster development Outputs Outputs of R&D institutions Average documents per researcher Citations per document Resident patent applications (per 100 billion GDP) Outputs of RDI in business enterprises Intellectual property receipts (% total trade) Industrial design applications (per 100 billion GDP) PCT applications (per 100 billion GDP) Firms producing new products and services (%) Outputs of societal innovation Trademark applications (per 100 billion GDP) Cultural goods exports (% exports) Printing and publishing output (% manufactured output) Impact Quality Research institutions prominence Growth of innovative companies ISO 9001 quality certificates (per billion GDP)	n/a n/a n/a n/a 115 61 60 106 15 66 59 53 17 101 89 74 66 55 81 65 57 33 55 71 52 54 8 41 45	n/a 3.2 34.3 34.9 2.8 65.1 35.2 40.3 20.8 63.4 36.8 23.6 10.8 55.5 4.4 23.9 36.5 16.2 77.5 15.9 26.3 28.5 13.3 65.8 19 15.9
Researchers in business enterprises (%) Firms that spend on R&D (%) Inputs of societal innovation High-skilled employment (%) Intellectual property payments (% total trade) State of cluster development Outputs Outputs of R&D institutions Average documents per researcher Citations per document Resident patent applications (per 100 billion GDP) Outputs of RDI in business enterprises Intellectual property receipts (% total trade) Industrial design applications (per 100 billion GDP) PCT applications (per 100 billion GDP) Firms producing new products and services (%) Outputs of societal innovation Trademark applications (per 100 billion GDP) Cultural goods exports (% exports) Printing and publishing output (% manufactured output) Impact Quality Research institutions prominence Growth of innovative companies ISO 9001 quality certificates (per billion GDP) Linkages	n/a n/a n/a n/a 115 61 60 106 15 66 59 53 17 101 89 74 66 55 57 33 55 71 52 54 8 41 45 56	n/a 3.2 34.3 34.9 2.8 65.1 35.2 40.3 20.8 63.4 36.8 23.6 10.8 55.5 4.4 23.9 36.5 16.2 77.5 15.9 26.3 28.5 13.3 65.8 19 15.9 19.8
Researchers in business enterprises (%) Firms that spend on R&D (%) Inputs of societal innovation High-skilled employment (%) Intellectual property payments (% total trade) State of cluster development Outputs Outputs of R&D institutions Average documents per researcher Citations per document Resident patent applications (per 100 billion GDP) Outputs of RDI in business enterprises Intellectual property receipts (% total trade) Industrial design applications (per 100 billion GDP) PCT applications (per 100 billion GDP) Firms producing new products and services (%) Outputs of societal innovation Trademark applications (per 100 billion GDP) Cultural goods exports (% exports) Printing and publishing output (% manufactured output) Impact Ouslity Research institutions prominence Growth of innovative companies ISO 9001 quality certificates (per billion GDP) Linkages GERD financed from abroad (%)	n/a	n/a 3.2 34.3 34.9 2.8 65.1 35.2 40.3 20.8 63.4 36.8 23.6 10.8 55.5 4.4 23.9 36.5 16.2 77.5 15.9 26.3 28.5 13.3 65.8 19 15.9 19.8 n/a
Researchers in business enterprises (%) Firms that spend on R&D (%) Inputs of societal innovation High-skilled employment (%) Intellectual property payments (% total trade) State of cluster development Outputs Outputs of R&D institutions Average documents per researcher Citations per document Resident patent applications (per 100 billion GDP) Outputs of RDI in business enterprises Intellectual property receipts (% total trade) Industrial design applications (per 100 billion GDP) PCT applications (per 100 billion GDP) Firms producing new products and services (%) Outputs of societal innovation Trademark applications (per 100 billion GDP) Cultural goods exports (% exports) Printing and publishing output (% manufactured output) Impact Quality Research institutions prominence Growth of innovative companies ISO 9001 quality certificates (per billion GDP) Linkages GERD financed from abroad (%) Joint ventures per strategic alliance deals (per billion GDP)	n/a	n/a 3.2 34.3 34.9 2.8 65.1 35.2 40.3 20.8 63.4 36.8 23.6 10.8 55.5 4.4 23.9 36.5 16.2 77.5 15.9 26.3 28.5 13.3 65.8 19 15.9 19.8 n/a 9.5
Researchers in business enterprises (%) Firms that spend on R&D (%) Inputs of societal innovation High-skilled employment (%) Intellectual property payments (% total trade) State of cluster development Outputs Outputs of R&D institutions Average documents per researcher Citations per document Resident patent applications (per 100 billion GDP) Outputs of RDI in business enterprises Intellectual property receipts (% total trade) Industrial design applications (per 100 billion GDP) PCT applications (per 100 billion GDP) Firms producing new products and services (%) Outputs of societal innovation Trademark applications (per 100 billion GDP) Cultural goods exports (% exports) Printing and publishing output (% manufactured output) Impact Cuality Research institutions prominence Growth of innovative companies ISO 9001 quality certificates (per billion GDP) Linkages GERD financed from abroad (%) Joint ventures per strategic alliance deals (per billion GDP) Computer software spending (% GDP)	n/a	n/a 3.2 34.3 34.9 2.8 65.1 35.2 40.3 20.8 63.4 36.8 23.6 10.8 55.5 4.4 23.9 36.5 16.2 77.5 15.9 26.3 28.5 13.3 65.8 19 15.9 19.8 n/a 9.5 30



JORDAN

INFORMATION AND COMMUNICATIONS TO SECURITION OF THE SECURITION OF	Rank	
INFORMATION AND COMMUNICATIONS TECHNOLOGY	69	49.2
Infrastructure	87	49.7
Coverage	82	55.3
3G/4G mobile network coverage (% population)	41	99.2
Secure Internet servers per 1 million population	102	37.5
Investment in telecommunication services (% GDP)	47	29.2
Quality	77	20.8
Mobile upload and download speeds	93	8.4
Fixed-broadband upload and download speeds	33	41.7
Fixed-broadband subscriptions by speed per hundred people	88	12.4
Affordability	97	72.8
Fixed broadband basket (% GNI per capita)	102	54.1
Mobile broadband basket (% GNI per capita)	120	70.6
Internet and telephony competition	86	93.8
Access	61	46.8
Subscriptions	74	61.7
Active mobile-broadband subscriptions per hundred inhabitants	105	32.4
International Internet bandwidth per user	48	60.5
•		
Households with Internet access at home (%)	44	92.1
Skills and employment	55	32
Individuals with standard ICT skills (%)	n/a	n/a
Tertiary graduates from ICT programmes (%)	15	48.1
ICT employment (%)	60	16
Usage	61	51.1
Services	25	66.5
Government online services	61	75.9
Fixed broadband Internet traffic per subscription	16	54.5
Mobile broadband Internet traffic per subscription	14	46.2
Internet users (%)	38	89.4
Outcomes	94	35.7
ICT PCT patent applications (per 100 billion GDP)	76	37.7
ici For patent applications (per 100 billion GDF)		31.1
F		04.0
• •	67	61.6
E-participation Internet activities by individuals (%)	67 58	41.1
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade)	67 58 140	41.1 2.3
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade)	67 58	41.1
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY	67 58 140	41.1 2.3
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness	67 58 140 69	41.1 2.3 52
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment	67 58 140 69 83	41.1 2.3 52 51
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP)	67 58 140 69 83 73	41.1 2.3 52 51 51.1
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance	67 58 140 69 83 73	41.1 2.3 52 51 51.1 38.8
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance Transport productive capacity	67 58 140 69 83 73 71 85	41.1 2.3 52 51 51.1 38.8 42.2
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance Transport productive capacity Building quality control	67 58 140 69 83 73 71 85 65	41.1 2.3 52 51 51.1 38.8 42.2 43.6
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance Transport productive capacity Building quality control Business agility	67 58 140 69 83 73 71 85 65 46	41.1 2.3 52 51 51.1 38.8 42.2 43.6 80 51
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance Transport productive capacity Building quality control Business agility Ease of starting a business	67 58 140 69 83 73 71 85 65 46 85	41.1 2.3 52 51 51.1 38.8 42.2 43.6 80 51 82.8
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance Transport productive capacity Building quality control Business agility Ease of starting a business Insolvency recovery rate	67 58 140 69 83 73 71 85 65 46 85 102	41.1 2.3 52 51 51.1 38.8 42.2 43.6 80 51 82.8 29.7
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance Transport productive capacity Building quality control Business agility Ease of starting a business Insolvency recovery rate Entrepreneurial employee activity rate	67 58 140 69 83 73 71 85 65 46 85 102 100 72	41.1 2.3 52 51 51.1 38.8 42.2 43.6 80 51 82.8 29.7 5.6
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance Transport productive capacity Building quality control Business agility Ease of starting a business Insolvency recovery rate Entrepreneurial employee activity rate Extent of corporate transparency	67 58 140 69 83 73 71 85 65 46 85 102 100 72	41.1 2.3 52 51 51.1 38.8 42.2 43.6 80 51 82.8 29.7 5.6 85.7
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance Transport productive capacity Building quality control Business agility Ease of starting a business Insolvency recovery rate Entrepreneurial employee activity rate Extent of corporate transparency Economic openness	67 58 140 69 83 73 71 85 65 46 85 102 100 72 12	41.1 2.3 52 51 51.1 38.8 42.2 43.6 80 51 82.8 29.7 5.6 85.7 54.1
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance Transport productive capacity Building quality control Business agility Ease of starting a business Insolvency recovery rate Entrepreneurial employee activity rate Extent of corporate transparency Economic openness	67 58 140 69 83 73 71 85 65 46 85 102 100 72	41.1 2.3 52 51 51.1 38.8 42.2 43.6 80 51 82.8 29.7 5.6 85.7
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance Transport productive capacity Building quality control Business agility Ease of starting a business Insolvency recovery rate Entrepreneurial employee activity rate Extent of corporate transparency Economic openness Trade and diversification	67 58 140 69 83 73 71 85 65 46 85 102 100 72 12	41.1 2.3 52 51 51.1 38.8 42.2 43.6 80 51 82.8 29.7 5.6 85.7 54.1
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance Transport productive capacity Building quality control Business agility Ease of starting a business Insolvency recovery rate Entrepreneurial employee activity rate Extent of corporate transparency Economic openness Trade and diversification Trade (% GDP)	67 58 140 69 83 73 71 85 65 46 85 102 100 72 12 66	41.1 2.3 52 51 51.1 38.8 42.2 43.6 80 51 82.8 29.7 5.6 85.7 54.1 48.6
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance Transport productive capacity Building quality control Business agility Ease of starting a business Insolvency recovery rate Entrepreneurial employee activity rate Extent of corporate transparency Economic openness Trade and diversification Trade (% GDP) High-technology trade (% total trade)	67 58 140 69 83 73 71 85 65 46 85 102 100 72 12 66 82 73	41.1 2.3 52 51 51.1 38.8 42.2 43.6 80 51 82.8 29.7 5.6 85.7 54.1 48.6
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance Transport productive capacity Building quality control Business agility Ease of starting a business Insolvency recovery rate Entrepreneurial employee activity rate Extent of corporate transparency Economic openness Trade and diversification Trade (% GDP) High-technology trade (% total trade) Product concentration	67 58 140 69 83 73 71 85 65 46 85 102 100 72 12 66 82 73	41.1 2.3 52 51 51.1 38.8 42.2 43.6 80 51 82.8 29.7 5.6 85.7 54.1 48.6 18.1 13.1
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance Transport productive capacity Building quality control Business agility Ease of starting a business Insolvency recovery rate Entrepreneurial employee activity rate Extent of corporate transparency Economic openness Trade and diversification Trade (% GDP) High-technology trade (% total trade) Product concentration Market concentration	67 58 140 69 83 73 71 85 65 46 85 102 100 72 12 66 82 73 91 66	41.1 2.3 52 51 51.1 38.8 42.2 43.6 80 51 82.8 29.7 5.6 85.7 54.1 48.6 18.1 13.1 76.2
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance Transport productive capacity Building quality control Business agility Ease of starting a business Insolvency recovery rate Entrepreneurial employee activity rate Extent of corporate transparency Economic openness Trade and diversification Trade (% GDP) High-technology trade (% total trade) Product concentration Market concentration Financial openness	67 58 140 69 83 73 71 85 65 46 85 102 100 72 12 66 82 73 91 66 89	41.1 2.3 52 51 51.1 38.8 42.2 43.6 80 51 82.8 29.7 5.6 85.7 54.1 48.6 18.1 13.1 76.2 87.2
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance Transport productive capacity Building quality control Business agility Ease of starting a business Insolvency recovery rate Entrepreneurial employee activity rate Extent of corporate transparency Economic openness Trade and diversification Trade (% GDP) High-technology trade (% total trade) Product concentration Market concentration Market concentration Financial openness Chinn-Ito financial openness	67 58 140 69 83 73 71 85 65 46 85 102 100 72 12 66 82 73 91 66 89 60	41.1 2.3 52 51 51.1 38.8 42.2 43.6 80 51 82.8 29.7 5.6 85.7 54.1 48.6 18.1 13.1 76.2 87.2 59.5
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance Transport productive capacity Building quality control Business agility Ease of starting a business Insolvency recovery rate Entrepreneurial employee activity rate Extent of corporate transparency Economic openness Trade and diversification Trade (% GDP) High-technology trade (% total trade) Product concentration Market concentration Market concentration Financial openness Chinn-Ito financial openness Foreign direct investment, net inflows (% GDP)	67 58 140 69 83 73 71 85 65 46 85 102 100 72 12 66 82 73 91 66 89 60	41.1 2.3 52 51 51.1 38.8 42.2 43.6 80 51 82.8 29.7 5.6 85.7 54.1 48.6 18.1 13.1 76.2 87.2 59.5 100
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance Transport productive capacity Building quality control Business agility Ease of starting a business Insolvency recovery rate Entrepreneurial employee activity rate Extent of corporate transparency Economic openness Trade and diversification Trade (% GDP) High-technology trade (% total trade) Product concentration Market concentration Market concentration Financial openness Chinn-Ito financial openness Foreign direct investment, net inflows (% GDP) Debt dynamics	67 58 140 69 83 73 71 85 65 46 85 102 100 72 12 66 82 73 91 66 89 60 1	41.1 2.3 52 51 51.1 38.8 42.2 43.6 80 51 82.8 29.7 5.6 85.7 54.1 48.6 18.1 13.1 176.2 87.2 59.5 100 38.4 40
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance Transport productive capacity Building quality control Business agility Ease of starting a business Insolvency recovery rate Entrepreneurial employee activity rate Extent of corporate transparency Economic openness Trade and diversification Trade (% GDP) High-technology trade (% total trade) Product concentration Market concentration Market concentration Financial openness Chinn-Ito financial openness Foreign direct investment, net inflows (% GDP) Debt dynamics Financing and domestic value added	67 58 140 69 83 73 71 85 65 46 85 102 100 72 12 66 82 73 91 66 89 60 1 1 94 89	41.1 2.3 52 51 51.1 38.8 42.2 43.6 80 51 82.8 29.7 5.6 85.7 54.1 13.1 176.2 87.2 59.5 100 38.4 40 51
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance Transport productive capacity Building quality control Business agility Ease of starting a business Insolvency recovery rate Entrepreneurial employee activity rate Extent of corporate transparency Economic openness Trade and diversification Trade (% GDP) High-technology trade (% total trade) Product concentration Market concentration Market concentration Financial openness Foreign direct investment, net inflows (% GDP) Debt dynamics Financing and domestic value added Financing and taxes	67 58 140 69 83 73 71 85 65 46 85 102 100 72 12 66 82 73 91 66 89 60 1 1 94 89 77	41.1 2.3 52 51 51.1 38.8 42.2 43.6 80 51 82.8 29.7 5.6 85.7 54.1 13.1 176.2 87.2 59.5 100 38.4 40 51 62.6
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance Transport productive capacity Building quality control Business agility Ease of starting a business Insolvency recovery rate Entrepreneurial employee activity rate Extent of corporate transparency Economic openness Trade and diversification Trade (% GDP) High-technology trade (% total trade) Product concentration Market concentration Market concentration Financial openness Chinn-Ito financial openness Foreign direct investment, net inflows (% GDP) Debt dynamics Financing and domestic value added Financing and taxes Domestic credit to private sector (% GDP)	67 58 140 69 83 73 71 85 65 46 85 102 100 72 12 66 82 73 91 66 89 60 1 1 94 89 77 49 32	41.1 2.3 52 51 51.1 38.8 42.2 43.6 80 51 82.8 29.7 5.6 85.7 54.1 13.1 176.2 87.2 59.5 100 38.4 40 51 62.6 33.2
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance Transport productive capacity Building quality control Business agility Ease of starting a business Insolvency recovery rate Entrepreneurial employee activity rate Extent of corporate transparency Economic openness Trade and diversification Trade (% GDP) High-technology trade (% total trade) Product concentration Market concentration Market concentration Financial openness Chinn-Ito financial openness Foreign direct investment, net inflows (% GDP) Debt dynamics Financing and domestic value added Financing and taxes Domestic credit to private sector (% GDP)	67 58 140 69 83 73 71 85 65 46 85 102 100 72 12 66 82 73 91 66 89 60 1 1 94 89 77	41.1 2.3 52 51 51.1 38.8 42.2 43.6 80 51 82.8 29.7 5.6 85.7 54.1 13.1 176.2 87.2 59.5 100 38.4 40 51 62.6
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance Transport productive capacity Building quality control Business agility Ease of starting a business Insolvency recovery rate Entrepreneurial employee activity rate Extent of corporate transparency Economic openness Trade and diversification Trade (% GDP) High-technology trade (% total trade) Product concentration Market concentration Market concentration Financial openness Chinn-Ito financial openness Foreign direct investment, net inflows (% GDP) Debt dynamics Financing and domestic value added Financing and taxes Domestic credit to private sector (% GDP) MSME financing gap (% GDP)	67 58 140 69 83 73 71 85 65 46 85 102 100 72 12 66 82 73 91 66 89 60 1 1 94 89 77 49 32	41.1 2.3 52 51 51.1 38.8 42.2 43.6 80 51 82.8 29.7 5.6 85.7 54.1 13.1 176.2 87.2 59.5 100 38.4 40 51 62.6 33.2
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance Transport productive capacity Building quality control Business agility Ease of starting a business Insolvency recovery rate Entrepreneurial employee activity rate Extent of corporate transparency Economic openness Trade and diversification Trade (% GDP) High-technology trade (% total trade) Product concentration Market concentration Market concentration Financial openness Chinn-Ito financial openness Foreign direct investment, net inflows (% GDP) Debt dynamics Financing and domestic value added Financing and taxes Domestic credit to private sector (% GDP) MSME financing gap (% GDP) Tax and contribution rate (% profit)	67 58 140 69 83 73 71 85 65 46 85 102 100 72 12 66 82 73 91 66 89 60 1 1 94 89 77 49 32 55	41.1 2.3 52 51 51.1 38.8 42.2 43.6 80 51 82.8 29.7 5.6 85.7 54.1 13.1 76.2 87.2 59.5 100 38.4 40 51 62.6 33.2 77.1
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance Transport productive capacity Building quality control Business agility Ease of starting a business Insolvency recovery rate Entrepreneurial employee activity rate Extent of corporate transparency Economic openness Trade and diversification Trade (% GDP) High-technology trade (% total trade) Product concentration Market concentration Market concentration Financial openness Chinn-Ito financial openness Foreign direct investment, net inflows (% GDP) Debt dynamics Financing and taxes Domestic credit to private sector (% GDP) MSME financing gap (% GDP) Tax and contribution rate (% profit) Bank non-performing loans (%)	67 58 140 69 83 73 71 85 65 46 85 102 100 72 12 66 82 73 91 66 89 60 1 1 94 89 77 49 32 55 35	41.1 2.3 52 51 51.1 38.8 42.2 43.6 80 51 82.8 29.7 5.6 85.7 54.1 13.1 76.2 87.2 59.5 100 38.4 40 51 62.6 33.2 77.1 72.5
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance Transport productive capacity Building quality control Business agility Ease of starting a business Insolvency recovery rate Entrepreneurial employee activity rate Extent of corporate transparency Economic openness Trade and diversification Trade (% GDP) High-technology trade (% total trade) Product concentration Market concentration Market concentration Financial openness Chinn-Ito financial openness Foreign direct investment, net inflows (% GDP) Debt dynamics Financing and domestic value added Financing and taxes Domestic credit to private sector (% GDP) MSME financing gap (% GDP) Tax and contribution rate (% profit) Bank non-performing loans (%) Domestic value added	67 58 140 69 83 73 71 85 65 46 85 102 100 72 12 66 82 73 91 66 89 60 1 1 94 89 77 49 32 55 35 100	41.1 2.3 52 51.1 38.8 42.2 43.6 80 51 82.8 29.7 5.6 85.7 54.1 48.6 18.1 13.1 76.2 87.2 59.5 100 38.4 40 62.6 33.2 77.1 72.5 67.7
Internet activities by individuals (%) Trade in digitally deliverable services (% total trade) ECONOMY Economic competitiveness Infrastructure investment Gross fixed capital formation (% GDP) Logistics performance Transport productive capacity Building quality control Business agility Ease of starting a business Insolvency recovery rate Entrepreneurial employee activity rate Extent of corporate transparency Economic openness Trade and diversification Trade (% GDP) High-technology trade (% total trade) Product concentration Market concentration Market concentration Financial openness Chinn-Ito financial openness Chinn-Ito financial openness Foreign direct investment, net inflows (% GDP) Debt dynamics Financing and domestic value added Financing and taxes Domestic credit to private sector (% GDP) MSME financing gap (% GDP) Tax and contribution rate (% profit) Bank non-performing loans (%) Domestic value added Medium- and high-tech activities value added	67 58 140 69 83 73 71 85 65 46 85 102 100 72 12 66 82 73 91 66 89 60 1 1 94 89 77 49 32 55 35 100 98	41.1 2.3 52 51.1 38.8 42.2 43.6 80 51 82.8 29.7 5.6 85.7 54.1 48.6 18.1 13.1 76.2 87.2 59.5 100 38.4 40 51 62.6 33.2 77.1 72.5 67.7 39.3
• •	67 58 140 69 83 73 71 85 65 46 85 102 100 72 12 66 82 73 91 66 89 60 1 94 89 77 49 32 55 35 100 98 73	41.1 2.3 52 51 51.1 38.8 42.2 43.6 80 51 82.8 29.7 5.6 85.7 54.1 13.1 76.2 87.2 59.5 100 38.4 40 51 62.6 33.2 77.1 72.5 67.7 39.3 21.4

	Rank	Rank Value	
ENABLING ENVIRONMENT	81	51.8	
Governance	73	44.8	
Political environment	100	31.2	
Peace and stability	85	35.4	
Voice and accountability	108	27.1	
Quality of institutions	59	58.3	
Rule of law	56	57.1	
Control of corruption	54	58	
Government effectiveness	57	59.9	
Socio-economic	107	44.7	
Gender equity	133	43.6	
Female-to-male ratio in parliament	125	15.1	
Female-to-male labour force participation	139	22.8	
Female-to-male ratio in Internet usage	85	93	
Social inclusion	103	49.2	
Social protection coverage (% population)	95	24.7	
Adult literacy rate	50	93.1	
Youth not in employment, education or training (%)	126	29.9	
Standard of living	66	41.2	
Poverty headcount ratio (% population)	35	75.8	
GDP per capita	97	6.5	
Health and environment	52	66	
Health	75	74.9	
Universal health coverage	92	64.9	
Healthy life expectancy (years)	47	70.4	
Under-five mortality rate	76	89.4	
Environmental performance	55	57	
Renewable energy consumption (%)	111	11.9	
Ecological footprint per capita	35	92.1	
Natural hazard exposure	51	67	

^{*} All values are normalized to a scale from 0 (worst) to 100 (best).