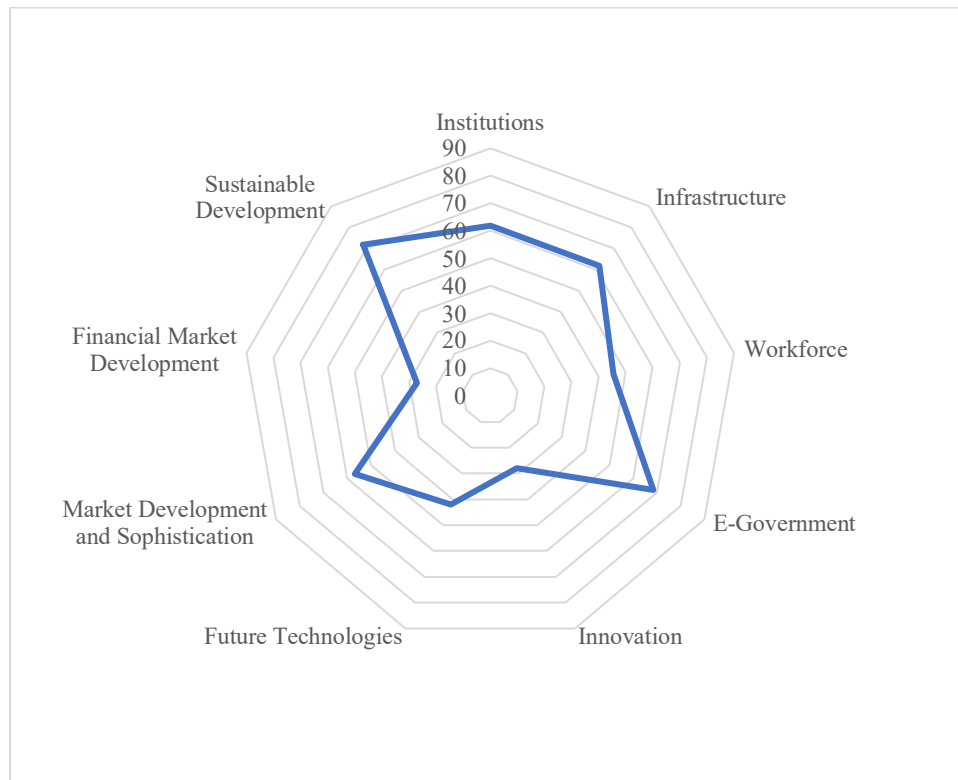


United Arab Emirates



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	78	2
	Infrastructure	89	1
Digital Works	Workforce	58	1
E-Government	E-Government	95	2
Innovation	Innovation	61	1
Readiness in digital for the citizen	Future Technologies	93	1
	Market Development and Sophistication	65	2
	Financial Market Development	61	3
	Sustainable Development	78	2
ADEI		78	1

First Pillar: Institutions		Score
1.1	Political Environment	72.84
1.1.1	Political Stability and Security	83.28
1.1.2	Government Effectiveness	100.00
1.1.3	Voice and Accountability	35.25
1.2	Regulatory Environment	96.83
1.2.1	Regulatory Quality	98.87
1.2.2	Rule of Law	98.38
1.2.3	Control of Corruption	93.25
1.3	Technology Governance	63.39
1.3.1	Secure Internet Servers	58.34
1.3.2	E-Security	98.08
1.3.3	Online Shopping	28.78
1.3.4	ICT Regulatory Environment	79.76
1.3.5	Regulation of Emerging Technologies	83.27
1.3.6	E-commerce Legislation	75.00
1.3.7	Protection of content privacy under the law	20.50
1	Total Pillar Score	77.69
Second Pillar: Infrastructure		Score
2.1	Access to ICT	99.96
2.2	Use of ICT	92.15
2.3	Technological Inclusion	75.55
2.3.1	E-Participation	77.91
2.3.2	Socioeconomic gap in the use of digital payments	91.47
2.3.3	Availability of local content online	85.82
2.3.4	Gender gap in internet use	70.21
2.3.5	Rural gap in the use of digital payments	52.36
2.4	Logistical Performance	86.36
2	Total Pillar Score	88.51
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	34.36
3.2	Knowledge-intensive employment %	52.74
3.3	ICT skills in the education system	86.13
3	Total Pillar Score	57.74

Fourth Pillar: E-Government		Score
4.1	Government services online	91.63
4.2	Telecommunication Infrastructure	100.00
4.3	Human Capital Component	94.36
4	Total Pillar Score	95.33

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	91.89
5.2	University-industry collaboration in R&D	74.58
5.3	Knowledge impact	33.24
5.4	Knowledge absorption	42.54
5	Total Pillar Score	60.56

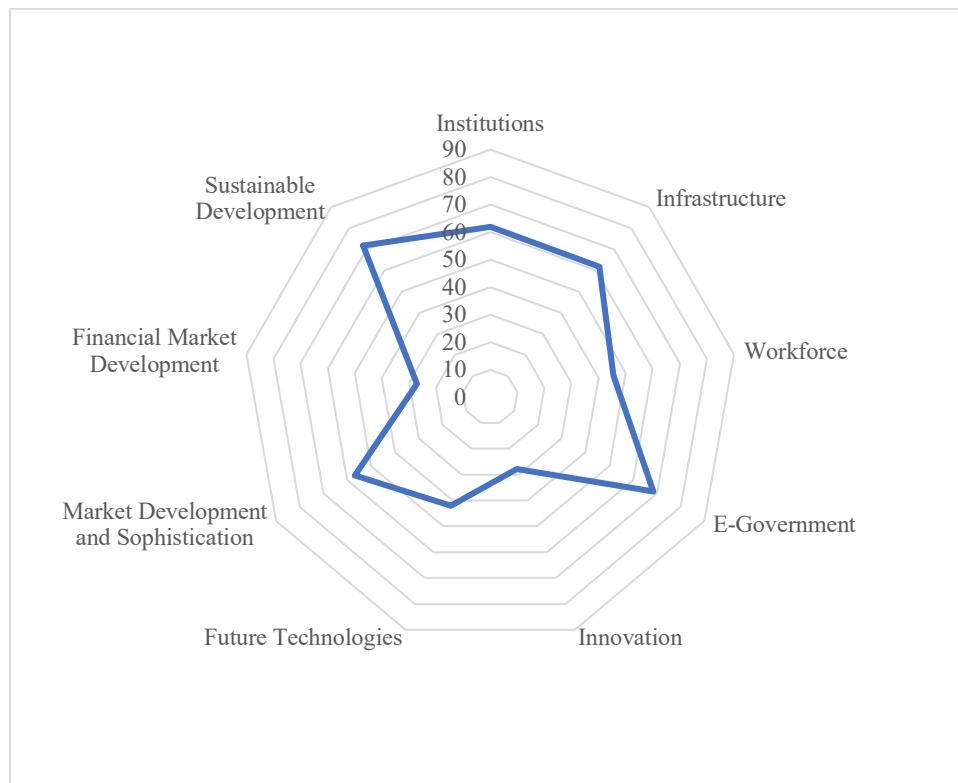
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	99.14
6.2	Investment in emerging technologies	79.50
6.3	Artificial Intelligence (AI) strategy	100.00
6	Total Pillar Score	92.88

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	84.37
7.2	Domestic credit to private sector, % of GDP	22.57
7.3	Diversification of local industry	89.38
7	Total Pillar Score	65.44

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	78.24
8.1.1	Percentage of population (age 15+) who own bank accounts	85.74
8.1.2	Percentage (age 15+) who own a debit or credit card	72.37
8.1.3	Percentage (age 15+) who have made or received a digital payment	76.61
8.2	Market capitalization as a % of GDP	44.14
8	Total Pillar Score	61.19

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	99.24
9.2	Goal 2: Zero Hunger	66.70
9.3	Goal 3: Good Health and Well-being	92.25
9.4	Goal 4: Quality Education	99.83
9.5	Goal 8: Decent Work and Economic Growth	54.19
9.6	Goal 9: Industry, Innovation and Infrastructure	83.40
9.7	Goal 17: Partnerships for the Goals	53.48
9	Total Pillar Score	78.44

Saudi Arabia

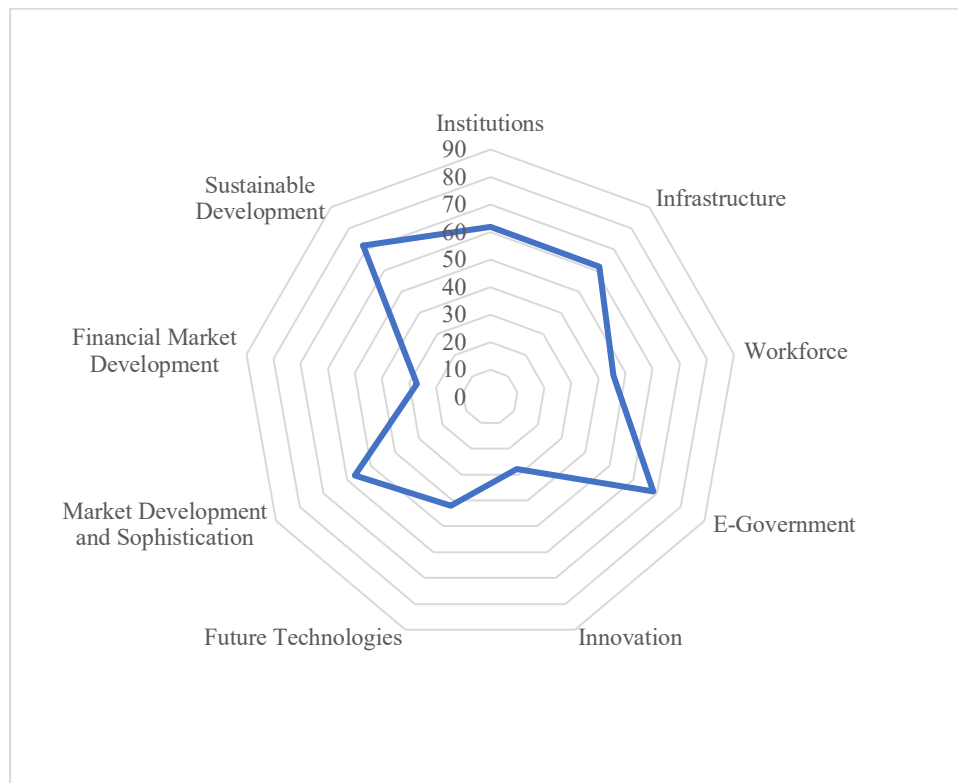


Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	67	5
	Infrastructure	82	4
Digital Works	Workforce	30	20
E-Government	E-Government	96	1
Innovation	Innovation	37	6
Readiness in digital for the citizen	Future Technologies	86	2
	Market Development and Sophistication	55	8
	Financial Market Development	87	2
	Sustainable Development	62	24
ADEI		70	2

First Pillar: Institutions		Score
1.1	Political Environment	53.34
1.1.1	Political Stability and Security	61.64
1.1.2	Government Effectiveness	77.51
1.1.3	Voice and Accountability	20.86
1.2	Regulatory Environment	80.40
1.2.1	Regulatory Quality	82.17
1.2.2	Rule of Law	83.52
1.2.3	Control of Corruption	75.50
1.3	Technology Governance	66.08
1.3.1	Secure Internet Servers	43.09
1.3.2	E-Security	99.50
1.3.3	Online Shopping	71.59
1.3.4	ICT Regulatory Environment	94.05
1.3.5	Regulation of Emerging Technologies	78.74
1.3.6	E-commerce Legislation	50.00
1.3.7	Protection of content privacy under the law	25.59
1	Total Pillar Score	66.60
Second Pillar: Infrastructure		Score
2.1	Access to ICT	100.00
2.2	Use of ICT	91.22
2.3	Technological Inclusion	75.95
2.3.1	E-Participation	68.61
2.3.2	Socioeconomic gap in the use of digital payments	78.24
2.3.3	Availability of local content online	91.11
2.3.4	Gender gap in internet use	70.21
2.3.5	Rural gap in the use of digital payments	71.56
2.4	Logistical Performance	59.09
2	Total Pillar Score	81.56
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	5.69
3.2	Knowledge-intensive employment %	0.17
3.3	ICT skills in the education system	82.71
3	Total Pillar Score	29.52

Fourth Pillar: E-Government		Score
4.1	Government services online	99.00
4.2	Telecommunication Infrastructure	98.41
4.3	Human Capital Component	90.67
4	Total Pillar Score	96.02
Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	48.73
5.2	University-industry collaboration in R&D	60.28
5.3	Knowledge impact	22.09
5.4	Knowledge absorption	15.97
5	Total Pillar Score	36.77
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	95.39
6.2	Investment in emerging technologies	61.50
6.3	Artificial Intelligence (AI) strategy	100.00
6	Total Pillar Score	85.63
Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	81.81
7.2	Domestic credit to private sector, % of GDP	17.07
7.3	Diversification of local industry	64.84
7	Total Pillar Score	54.57
Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	73.31
8.1.1	Percentage of population (age 15+) who own bank accounts	74.32
8.1.2	Percentage (age 15+) who own a debit or credit card	72.14
8.1.3	Percentage (age 15+) who have made or received a digital payment	73.45
8.2	Market capitalization as a % of GDP	100.00
8	Total Pillar Score	86.65
Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	0.66
9.2	Goal 2: Zero Hunger	57.90
9.3	Goal 3: Good Health and Well-being	86.14
9.4	Goal 4: Quality Education	80.95
9.5	Goal 8: Decent Work and Economic Growth	62.42
9.6	Goal 9: Industry, Innovation and Infrastructure	74.17
9.7	Goal 17: Partnerships for the Goals	70.09
9	Total Pillar Score	61.76

Malaysia



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	79	1
	Infrastructure	82	2
Digital Works	Workforce	44	7
E-Government	E-Government	81	8
Innovation	Innovation	46	2
Readiness in digital for the citizen	Future Technologies	50	12
	Market Development and Sophistication	74	1
	Financial Market Development	61	4
	Sustainable Development	78	4
ADEI		68	3

First Pillar: Institutions		Score
1.1	Political Environment	79.58
1.1.1	Political Stability and Security	70.91
1.1.2	Government Effectiveness	79.70
1.1.3	Voice and Accountability	88.12
1.2	Regulatory Environment	80.94
1.2.1	Regulatory Quality	86.74
1.2.2	Rule of Law	88.52
1.2.3	Control of Corruption	67.56
1.3	Technology Governance	75.80
1.3.1	Secure Internet Servers	70.99
1.3.2	E-Security	98.08
1.3.3	Online Shopping	57.86
1.3.4	ICT Regulatory Environment	83.33
1.3.5	Regulation of Emerging Technologies	62.78
1.3.6	E-commerce Legislation	100.00
1.3.7	Protection of content privacy under the law	57.53
1	Total Pillar Score	78.77
Second Pillar: Infrastructure		Score
2.1	Access to ICT	98.55
2.2	Use of ICT	89.57
2.3	Technological Inclusion	71.64
2.3.1	E-Participation	67.44
2.3.2	Socioeconomic gap in the use of digital payments	79.29
2.3.3	Availability of local content online	76.68
2.3.4	Gender gap in internet use	68.50
2.3.5	Rural gap in the use of digital payments	66.29
2.4	Logistical Performance	68.18
2	Total Pillar Score	81.99
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	29.39
3.2	Knowledge-intensive employment %	41.52
3.3	ICT skills in the education system	61.24
3	Total Pillar Score	44.05

Fourth Pillar: E-Government		Score
4.1	Government services online	72.80
4.2	Telecommunication Infrastructure	98.62
4.3	Human Capital Component	71.92
4	Total Pillar Score	81.11

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	47.27
5.2	University-industry collaboration in R&D	59.01
5.3	Knowledge impact	36.83
5.4	Knowledge absorption	40.96
5	Total Pillar Score	46.02

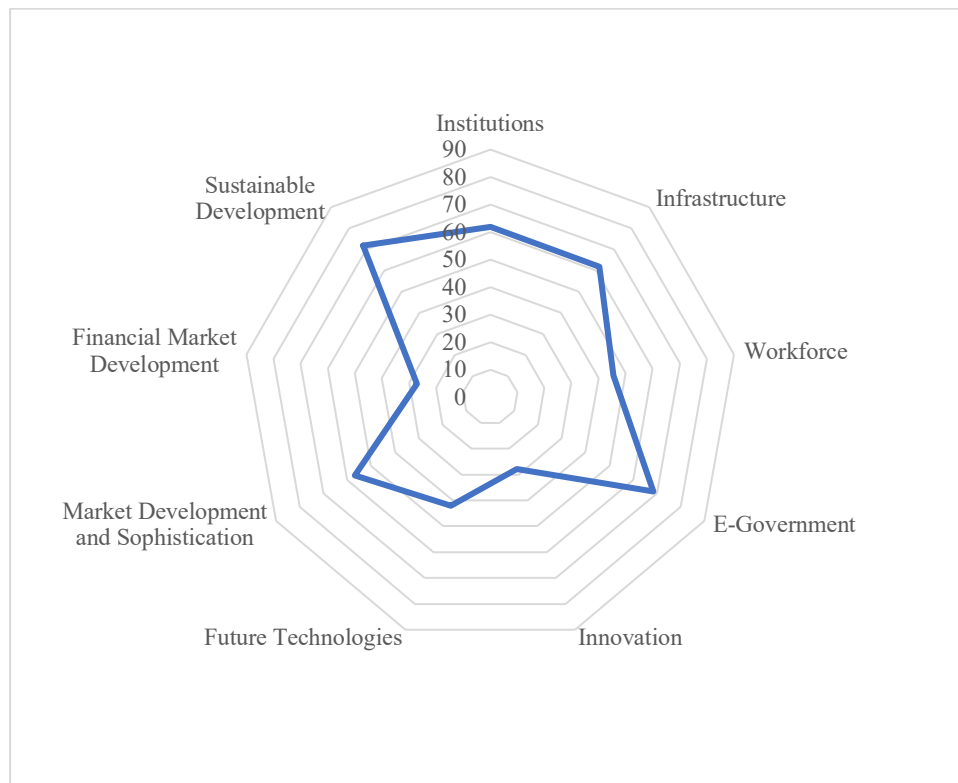
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	71.76
6.2	Investment in emerging technologies	78.75
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	50.17

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	93.99
7.2	Domestic credit to private sector, % of GDP	41.10
7.3	Diversification of local industry	88.00
7	Total Pillar Score	74.36

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	83.75
8.1.1	Percentage of population (age 15+) who own bank accounts	88.37
8.1.2	Percentage (age 15+) who own a debit or credit card	83.57
8.1.3	Percentage (age 15+) who have made or received a digital payment	79.30
8.2	Market capitalization as a % of GDP	37.62
8	Total Pillar Score	60.69

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	99.03
9.2	Goal 2: Zero Hunger	51.99
9.3	Goal 3: Good Health and Well-being	82.05
9.4	Goal 4: Quality Education	84.24
9.5	Goal 8: Decent Work and Economic Growth	77.94
9.6	Goal 9: Industry, Innovation and Infrastructure	77.44
9.7	Goal 17: Partnerships for the Goals	70.02
9	Total Pillar Score	77.53

Qatar



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	77	3
	Infrastructure	75	7
Digital Works	Workforce	48	4
E-Government	E-Government	82	7
Innovation	Innovation	36	7
Readiness in digital for the citizen	Future Technologies	51	11
	Market Development and Sophistication	53	9
	Financial Market Development	38	7
	Sustainable Development	78	3
ADEI		62	4

First Pillar: Institutions		Score
1.1	Political Environment	73.48
1.1.1	Political Stability and Security	90.95
1.1.2	Government Effectiveness	88.67
1.1.3	Voice and Accountability	40.81
1.2	Regulatory Environment	92.59
1.2.1	Regulatory Quality	96.79
1.2.2	Rule of Law	100.00
1.2.3	Control of Corruption	80.98
1.3	Technology Governance	63.55
1.3.1	Secure Internet Servers	48.78
1.3.2	E-Security	94.50
1.3.3	Online Shopping	0.70
1.3.4	ICT Regulatory Environment	68.69
1.3.5	Regulation of Emerging Technologies	75.26
1.3.6	E-commerce Legislation	100.00
1.3.7	Protection of content privacy under the law	56.94
1	Total Pillar Score	76.54
Second Pillar: Infrastructure		Score
2.1	Access to ICT	99.94
2.2	Use of ICT	93.59
2.3	Technological Inclusion	42.89
2.3.1	E-Participation	36.05
2.3.2	Socioeconomic gap in the use of digital payments	22.41
2.3.3	Availability of local content online	81.97
2.3.4	Gender gap in internet use	69.03
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	63.64
2	Total Pillar Score	75.02
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	25.92
3.2	Knowledge-intensive employment %	31.17
3.3	ICT skills in the education system	85.75
3	Total Pillar Score	47.61

Fourth Pillar: E-Government		Score
4.1	Government services online	76.55
4.2	Telecommunication Infrastructure	99.63
4.3	Human Capital Component	71.14
4	Total Pillar Score	82.44

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	11.45
5.2	University-industry collaboration in R&D	82.78
5.3	Knowledge impact	31.82
5.4	Knowledge absorption	18.54
5	Total Pillar Score	36.15

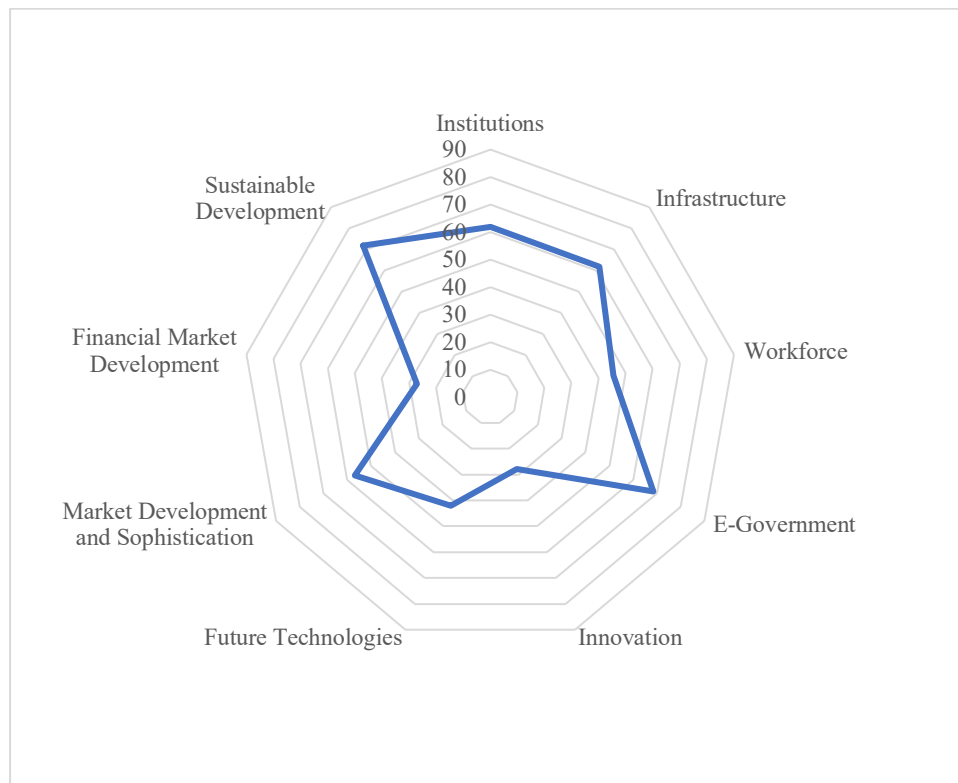
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	83.10
6.2	Investment in emerging technologies	71.00
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	51.37

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	59.47
7.2	Domestic credit to private sector, % of GDP	36.22
7.3	Diversification of local industry	61.85
7	Total Pillar Score	52.51

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	43.13
8.1.1	Percentage of population (age 15+) who own bank accounts	65.88
8.1.2	Percentage (age 15+) who own a debit or credit card	56.02
8.1.3	Percentage (age 15+) who have made or received a digital payment	7.49
8.2	Market capitalization as a % of GDP	32.35
8	Total Pillar Score	37.74

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	99.36
9.2	Goal 2: Zero Hunger	69.75
9.3	Goal 3: Good Health and Well-being	89.54
9.4	Goal 4: Quality Education	84.90
9.5	Goal 8: Decent Work and Economic Growth	61.04
9.6	Goal 9: Industry, Innovation and Infrastructure	78.83
9.7	Goal 17: Partnerships for the Goals	62.05
9	Total Pillar Score	77.93

Indonesia



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	65	8
	Infrastructure	66	10
Digital Works	Workforce	37	13
E-Government	E-Government	80	11
Innovation	Innovation	39	5
Readiness in digital for the citizen	Future Technologies	82	3
	Market Development and Sophistication	62	4
	Financial Market Development	28	8
	Sustainable Development	71	15
ADEI		62	5

First Pillar: Institutions		Score
1.1	Political Environment	72.97
1.1.1	Political Stability and Security	56.99
1.1.2	Government Effectiveness	71.49
1.1.3	Voice and Accountability	90.42
1.2	Regulatory Environment	60.83
1.2.1	Regulatory Quality	75.32
1.2.2	Rule of Law	65.45
1.2.3	Control of Corruption	41.72
1.3	Technology Governance	62.30
1.3.1	Secure Internet Servers	60.20
1.3.2	E-Security	94.92
1.3.3	Online Shopping	20.45
1.3.4	ICT Regulatory Environment	55.95
1.3.5	Regulation of Emerging Technologies	65.09
1.3.6	E-commerce Legislation	100.00
1.3.7	Protection of content privacy under the law	39.51
1	Total Pillar Score	65.37
Second Pillar: Infrastructure		Score
2.1	Access to ICT	80.88
2.2	Use of ICT	81.21
2.3	Technological Inclusion	61.51
2.3.1	E-Participation	70.93
2.3.2	Socioeconomic gap in the use of digital payments	78.99
2.3.3	Availability of local content online	70.19
2.3.4	Gender gap in internet use	56.42
2.3.5	Rural gap in the use of digital payments	30.99
2.4	Logistical Performance	40.91
2	Total Pillar Score	66.13
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	15.55
3.2	Knowledge-intensive employment %	13.22
3.3	ICT skills in the education system	81.80
3	Total Pillar Score	36.86

Fourth Pillar: E-Government		Score
4.1	Government services online	80.35
4.2	Telecommunication Infrastructure	86.45
4.3	Human Capital Component	72.93
4	Total Pillar Score	79.91

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	9.86
5.2	University-industry collaboration in R&D	86.23
5.3	Knowledge impact	34.90
5.4	Knowledge absorption	25.59
5	Total Pillar Score	39.14

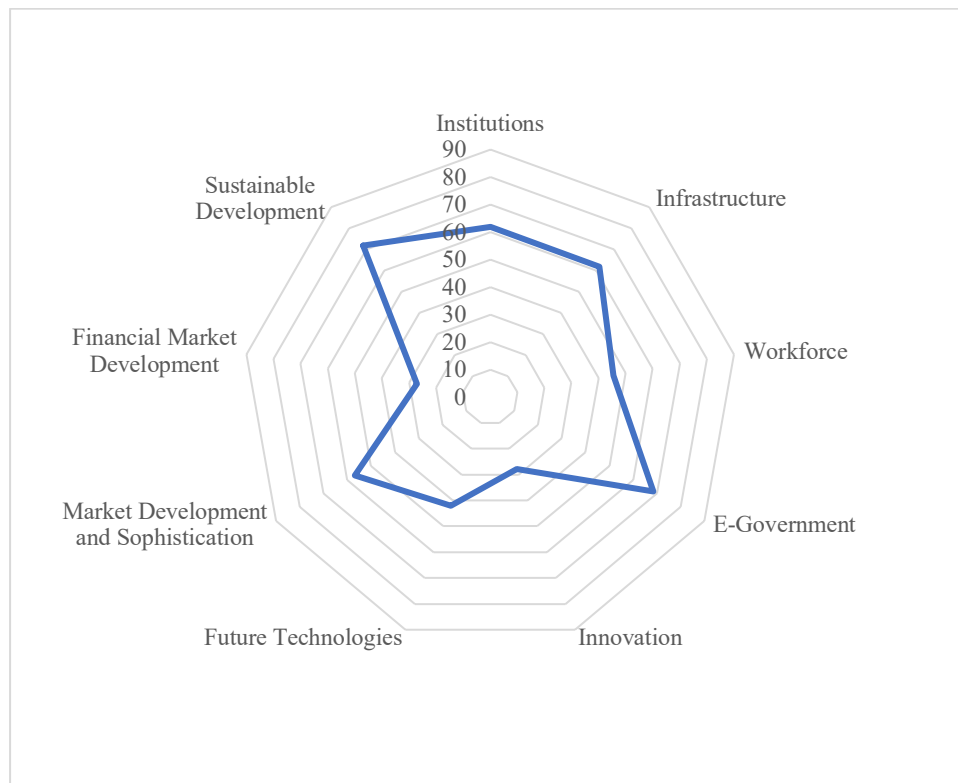
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	83.94
6.2	Investment in emerging technologies	62.75
6.3	Artificial Intelligence (AI) strategy	100.00
6	Total Pillar Score	82.23

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	80.40
7.2	Domestic credit to private sector, % of GDP	10.52
7.3	Diversification of local industry	94.28
7	Total Pillar Score	61.73

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	41.40
8.1.1	Percentage of population (age 15+) who own bank accounts	51.76
8.1.2	Percentage (age 15+) who own a debit or credit card	35.25
8.1.3	Percentage (age 15+) who have made or received a digital payment	37.19
8.2	Market capitalization as a % of GDP	15.47
8	Total Pillar Score	28.44

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	88.61
9.2	Goal 2: Zero Hunger	61.04
9.3	Goal 3: Good Health and Well-being	67.31
9.4	Goal 4: Quality Education	95.08
9.5	Goal 8: Decent Work and Economic Growth	75.34
9.6	Goal 9: Industry, Innovation and Infrastructure	50.25
9.7	Goal 17: Partnerships for the Goals	62.47
9	Total Pillar Score	71.44

Turkey



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	55	17
	Infrastructure	76	6
Digital Works	Workforce	31	19
E-Government	E-Government	89	5
Innovation	Innovation	43	3
Readiness in digital for the citizen	Future Technologies	64	6
	Market Development and Sophistication	57	6
	Financial Market Development	38	6
	Sustainable Development	78	1
ADEI		61	6

First Pillar: Institutions		Score
1.1	Political Environment	45.47
1.1.1	Political Stability and Security	42.26
1.1.2	Government Effectiveness	48.43
1.1.3	Voice and Accountability	45.73
1.2	Regulatory Environment	51.23
1.2.1	Regulatory Quality	58.44
1.2.2	Rule of Law	54.06
1.2.3	Control of Corruption	41.20
1.3	Technology Governance	69.35
1.3.1	Secure Internet Servers	70.46
1.3.2	E-Security	97.50
1.3.3	Online Shopping	34.54
1.3.4	ICT Regulatory Environment	93.45
1.3.5	Regulation of Emerging Technologies	47.52
1.3.6	E-commerce Legislation	100.00
1.3.7	Protection of content privacy under the law	42.01
1	Total Pillar Score	55.35
Second Pillar: Infrastructure		Score
2.1	Access to ICT	99.82
2.2	Use of ICT	80.05
2.3	Technological Inclusion	64.97
2.3.1	E-Participation	77.91
2.3.2	Socioeconomic gap in the use of digital payments	61.83
2.3.3	Availability of local content online	69.95
2.3.4	Gender gap in internet use	55.38
2.3.5	Rural gap in the use of digital payments	59.78
2.4	Logistical Performance	59.09
2	Total Pillar Score	75.98
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	18.04
3.2	Knowledge-intensive employment %	34.54
3.3	ICT skills in the education system	41.55
3	Total Pillar Score	31.38

Fourth Pillar: E-Government		Score
4.1	Government services online	92.25
4.2	Telecommunication Infrastructure	83.22
4.3	Human Capital Component	91.92
4	Total Pillar Score	89.13

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	62.05
5.2	University-industry collaboration in R&D	36.57
5.3	Knowledge impact	39.66
5.4	Knowledge absorption	33.50
5	Total Pillar Score	42.95

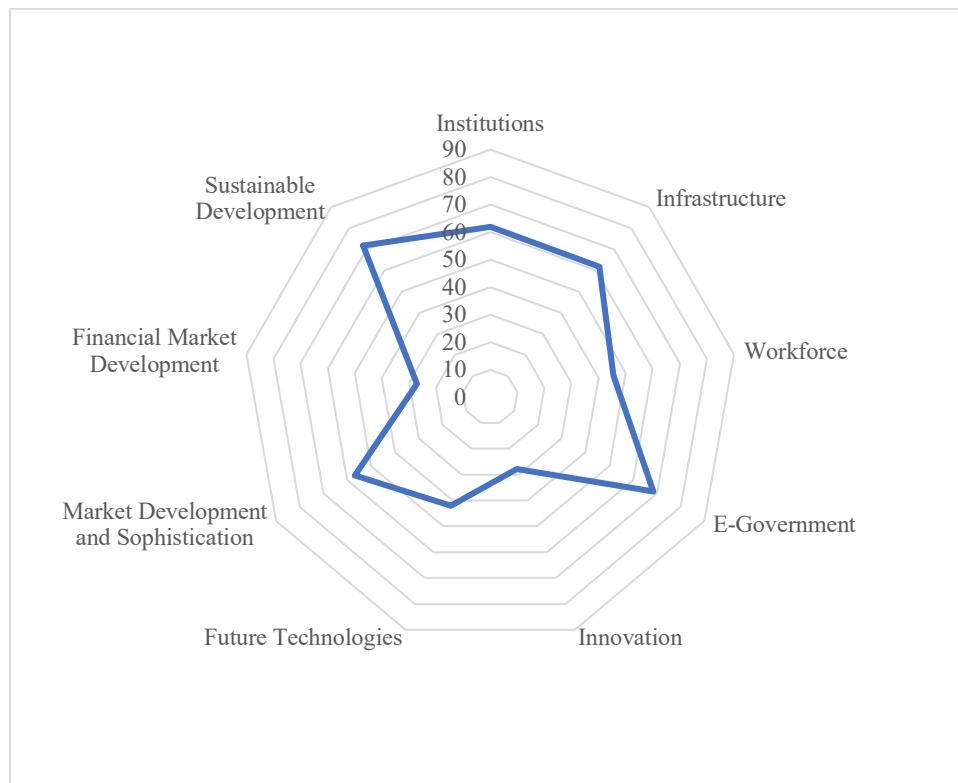
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	65.59
6.2	Investment in emerging technologies	27.50
6.3	Artificial Intelligence (AI) strategy	100.00
6	Total Pillar Score	64.36

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	55.30
7.2	Domestic credit to private sector, % of GDP	18.05
7.3	Diversification of local industry	96.36
7	Total Pillar Score	56.57

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	67.10
8.1.1	Percentage of population (age 15+) who own bank accounts	74.09
8.1.2	Percentage (age 15+) who own a debit or credit card	59.59
8.1.3	Percentage (age 15+) who have made or received a digital payment	67.63
8.2	Market capitalization as a % of GDP	9.05
8	Total Pillar Score	38.08

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	98.50
9.2	Goal 2: Zero Hunger	65.30
9.3	Goal 3: Good Health and Well-being	84.14
9.4	Goal 4: Quality Education	98.33
9.5	Goal 8: Decent Work and Economic Growth	64.07
9.6	Goal 9: Industry, Innovation and Infrastructure	72.08
9.7	Goal 17: Partnerships for the Goals	67.05
9	Total Pillar Score	78.50

Kazakhstan



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	57	15
	Infrastructure	70	8
Digital Works	Workforce	41	9
E-Government	E-Government	90	4
Innovation	Innovation	31	10
Readiness in digital for the citizen	Future Technologies	60	8
	Market Development and Sophistication	38	19
	Financial Market Development	41	5
	Sustainable Development	74	6
ADEI		58	7

First Pillar: Institutions		Score
1.1	Political Environment	52.97
1.1.1	Political Stability and Security	60.18
1.1.2	Government Effectiveness	59.42
1.1.3	Voice and Accountability	39.32
1.2	Regulatory Environment	57.65
1.2.1	Regulatory Quality	67.83
1.2.2	Rule of Law	56.13
1.2.3	Control of Corruption	48.99
1.3	Technology Governance	61.04
1.3.1	Secure Internet Servers	64.66
1.3.2	E-Security	93.17
1.3.3	Online Shopping	43.53
1.3.4	ICT Regulatory Environment	45.24
1.3.5	Regulation of Emerging Technologies	45.92
1.3.6	E-commerce Legislation	100.00
1.3.7	Protection of content privacy under the law	34.75
1	Total Pillar Score	57.22
Second Pillar: Infrastructure		Score
2.1	Access to ICT	94.89
2.2	Use of ICT	82.85
2.3	Technological Inclusion	74.19
2.3.1	E-Participation	80.23
2.3.2	Socioeconomic gap in the use of digital payments	98.66
2.3.3	Availability of local content online	59.86
2.3.4	Gender gap in internet use	65.95
2.3.5	Rural gap in the use of digital payments	66.23
2.4	Logistical Performance	27.27
2	Total Pillar Score	69.80
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	38.30
3.2	Knowledge-intensive employment %	55.66
3.3	ICT skills in the education system	28.97
3	Total Pillar Score	40.98

Fourth Pillar: E-Government		Score
4.1	Government services online	93.90
4.2	Telecommunication Infrastructure	92.35
4.3	Human Capital Component	84.03
4	Total Pillar Score	90.10

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	58.66
5.2	University-industry collaboration in R&D	23.93
5.3	Knowledge impact	18.94
5.4	Knowledge absorption	22.03
5	Total Pillar Score	30.89

Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	41.78
6.2	Investment in emerging technologies	37.00
6.3	Artificial Intelligence (AI) strategy	100.00
6	Total Pillar Score	59.59

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	45.61
7.2	Domestic credit to private sector, % of GDP	6.50
7.3	Diversification of local industry	61.25
7	Total Pillar Score	37.79

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	74.13
8.1.1	Percentage of population (age 15+) who own bank accounts	81.11
8.1.2	Percentage (age 15+) who own a debit or credit card	63.36
8.1.3	Percentage (age 15+) who have made or received a digital payment	77.93
8.2	Market capitalization as a % of GDP	7.87
8	Total Pillar Score	41.00

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	98.77
9.2	Goal 2: Zero Hunger	59.81
9.3	Goal 3: Good Health and Well-being	82.83
9.4	Goal 4: Quality Education	85.66
9.5	Goal 8: Decent Work and Economic Growth	72.06
9.6	Goal 9: Industry, Innovation and Infrastructure	48.65
9.7	Goal 17: Partnerships for the Goals	69.55
9	Total Pillar Score	73.90

Jordan



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	62	11
	Infrastructure	62	12
Digital Works	Workforce	45	5
E-Government	E-Government	68	17
Innovation	Innovation	28	12
Readiness in digital for the citizen	Future Technologies	42	14
	Market Development and Sophistication	57	5
	Financial Market Development	27	9
	Sustainable Development	72	14
ADEI		53	8

First Pillar: Institutions		Score
1.1	Political Environment	59.18
1.1.1	Political Stability and Security	61.89
1.1.2	Government Effectiveness	66.08
1.1.3	Voice and Accountability	49.57
1.2	Regulatory Environment	70.64
1.2.1	Regulatory Quality	72.66
1.2.2	Rule of Law	78.53
1.2.3	Control of Corruption	60.72
1.3	Technology Governance	55.88
1.3.1	Secure Internet Servers	38.62
1.3.2	E-Security	70.92
1.3.3	Online Shopping	15.85
1.3.4	ICT Regulatory Environment	83.93
1.3.5	Regulation of Emerging Technologies	59.24
1.3.6	E-commerce Legislation	75.00
1.3.7	Protection of content privacy under the law	47.57
1	Total Pillar Score	61.90
Second Pillar: Infrastructure		Score
2.1	Access to ICT	97.80
2.2	Use of ICT	72.75
2.3	Technological Inclusion	68.11
2.3.1	E-Participation	53.49
2.3.2	Socioeconomic gap in the use of digital payments	54.42
2.3.3	Availability of local content online	74.52
2.3.4	Gender gap in internet use	58.09
2.3.5	Rural gap in the use of digital payments	100.00
2.4	Logistical Performance	8.64
2	Total Pillar Score	61.82
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	26.01
3.2	Knowledge-intensive employment %	32.93
3.3	ICT skills in the education system	77.52
3	Total Pillar Score	45.48

Fourth Pillar: E-Government		Score
4.1	Government services online	75.91
4.2	Telecommunication Infrastructure	64.99
4.3	Human Capital Component	64.58
4	Total Pillar Score	68.49

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	73.10
5.3	Knowledge impact	23.04
5.4	Knowledge absorption	14.97
5	Total Pillar Score	27.92

Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	76.84
6.2	Investment in emerging technologies	49.25
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	42.03

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	50.20
7.2	Domestic credit to private sector, % of GDP	29.78
7.3	Diversification of local industry	90.53
7	Total Pillar Score	56.84

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	38.68
8.1.1	Percentage of population (age 15+) who own bank accounts	47.12
8.1.2	Percentage (age 15+) who own a debit or credit card	32.54
8.1.3	Percentage (age 15+) who have made or received a digital payment	36.37
8.2	Market capitalization as a % of GDP	15.39
8	Total Pillar Score	27.03

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	98.30
9.2	Goal 2: Zero Hunger	50.23
9.3	Goal 3: Good Health and Well-being	81.81
9.4	Goal 4: Quality Education	83.49
9.5	Goal 8: Decent Work and Economic Growth	57.63
9.6	Goal 9: Industry, Innovation and Infrastructure	61.38
9.7	Goal 17: Partnerships for the Goals	70.14
9	Total Pillar Score	71.85

Morocco



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	58	14
	Infrastructure	55	16
Digital Works	Workforce	43	8
E-Government	E-Government	68	18
Innovation	Innovation	20	24
Readiness in digital for the citizen	Future Technologies	63	7
	Market Development and Sophistication	43	14
	Financial Market Development	26	10
	Sustainable Development	73	8
ADEI		53	9

First Pillar: Institutions		Score
1.1	Political Environment	58.18
1.1.1	Political Stability and Security	57.88
1.1.2	Government Effectiveness	54.33
1.1.3	Voice and Accountability	62.33
1.2	Regulatory Environment	56.69
1.2.1	Regulatory Quality	63.69
1.2.2	Rule of Law	66.28
1.2.3	Control of Corruption	40.08
1.3	Technology Governance	57.93
1.3.1	Secure Internet Servers	48.60
1.3.2	E-Security	82.42
1.3.3	Online Shopping	10.50
1.3.4	ICT Regulatory Environment	85.12
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	100.00
1.3.7	Protection of content privacy under the law	77.06
1	Total Pillar Score	57.60
Second Pillar: Infrastructure		Score
2.1	Access to ICT	95.42
2.2	Use of ICT	77.08
2.3	Technological Inclusion	39.64
2.3.1	E-Participation	25.58
2.3.2	Socioeconomic gap in the use of digital payments	44.22
2.3.3	Availability of local content online	60.10
2.3.4	Gender gap in internet use	63.34
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	8.64
2	Total Pillar Score	55.20
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	58.23
3.2	Knowledge-intensive employment %	8.79
3.3	ICT skills in the education system	60.86
3	Total Pillar Score	42.62

Fourth Pillar: E-Government		Score
4.1	Government services online	56.18
4.2	Telecommunication Infrastructure	88.27
4.3	Human Capital Component	60.78
4	Total Pillar Score	68.41

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	30.15
5.3	Knowledge impact	32.24
5.4	Knowledge absorption	17.55
5	Total Pillar Score	20.12

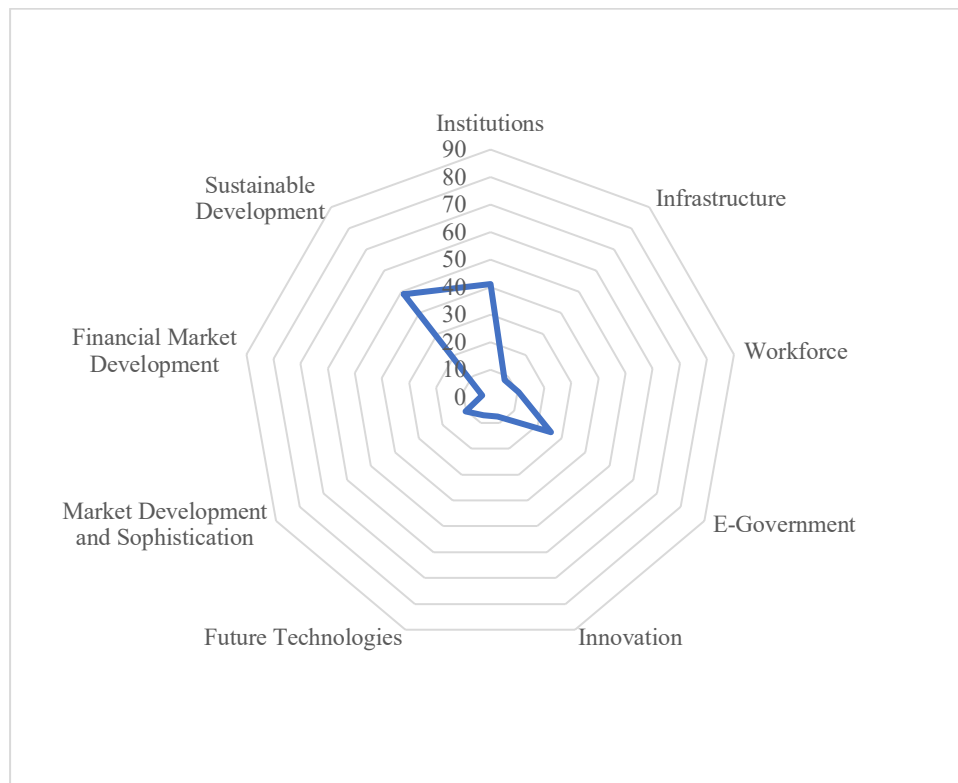
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	54.73
6.2	Investment in emerging technologies	35.00
6.3	Artificial Intelligence (AI) strategy	100.00
6	Total Pillar Score	63.24

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	32.25
7.2	Domestic credit to private sector, % of GDP	31.19
7.3	Diversification of local industry	65.69
7	Total Pillar Score	43.05

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	35.49
8.1.1	Percentage of population (age 15+) who own bank accounts	44.37
8.1.2	Percentage (age 15+) who own a debit or credit card	31.79
8.1.3	Percentage (age 15+) who have made or received a digital payment	30.30
8.2	Market capitalization as a % of GDP	16.14
8	Total Pillar Score	25.81

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	92.34
9.2	Goal 2: Zero Hunger	61.90
9.3	Goal 3: Good Health and Well-being	73.92
9.4	Goal 4: Quality Education	85.19
9.5	Goal 8: Decent Work and Economic Growth	69.42
9.6	Goal 9: Industry, Innovation and Infrastructure	55.31
9.7	Goal 17: Partnerships for the Goals	74.94
9	Total Pillar Score	73.29

Tunisia



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	56	16
	Infrastructure	51	20
Digital Works	Workforce	52	2
E-Government	E-Government	69	16
Innovation	Innovation	22	20
Readiness in digital for the citizen	Future Technologies	65	5
	Market Development and Sophistication	45	12
	Financial Market Development	17	24
	Sustainable Development	73	12
ADEI		53	10

First Pillar: Institutions		Score
1.1	Political Environment	57.71
1.1.1	Political Stability and Security	51.49
1.1.2	Government Effectiveness	46.96
1.1.3	Voice and Accountability	74.69
1.2	Regulatory Environment	52.83
1.2.1	Regulatory Quality	46.06
1.2.2	Rule of Law	65.92
1.2.3	Control of Corruption	46.51
1.3	Technology Governance	58.86
1.3.1	Secure Internet Servers	46.00
1.3.2	E-Security	86.25
1.3.3	Online Shopping	18.86
1.3.4	ICT Regulatory Environment	70.00
1.3.5	Regulation of Emerging Technologies	48.19
1.3.6	E-commerce Legislation	75.00
1.3.7	Protection of content privacy under the law	67.71
1	Total Pillar Score	56.47
Second Pillar: Infrastructure		Score
2.1	Access to ICT	71.63
2.2	Use of ICT	75.87
2.3	Technological Inclusion	48.27
2.3.1	E-Participation	53.49
2.3.2	Socioeconomic gap in the use of digital payments	65.35
2.3.3	Availability of local content online	51.44
2.3.4	Gender gap in internet use	42.99
2.3.5	Rural gap in the use of digital payments	28.07
2.4	Logistical Performance	8.64
2	Total Pillar Score	51.10
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	64.00
3.2	Knowledge-intensive employment %	21.34
3.3	ICT skills in the education system	71.37
3	Total Pillar Score	52.24

Fourth Pillar: E-Government		Score
4.1	Government services online	59.51
4.2	Telecommunication Infrastructure	83.57
4.3	Human Capital Component	64.97
4	Total Pillar Score	69.35

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	23.44
5.2	University-industry collaboration in R&D	26.39
5.3	Knowledge impact	23.33
5.4	Knowledge absorption	15.72
5	Total Pillar Score	22.22

Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	60.45
6.2	Investment in emerging technologies	35.50
6.3	Artificial Intelligence (AI) strategy	100.00
6	Total Pillar Score	65.32

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	27.34
7.2	Domestic credit to private sector, % of GDP	28.72
7.3	Diversification of local industry	79.46
7	Total Pillar Score	45.17

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	28.35
8.1.1	Percentage of population (age 15+) who own bank accounts	36.85
8.1.2	Percentage (age 15+) who own a debit or credit card	20.49
8.1.3	Percentage (age 15+) who have made or received a digital payment	27.69
8.2	Market capitalization as a % of GDP	5.36
8	Total Pillar Score	16.85

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	97.63
9.2	Goal 2: Zero Hunger	62.53
9.3	Goal 3: Good Health and Well-being	80.78
9.4	Goal 4: Quality Education	69.97
9.5	Goal 8: Decent Work and Economic Growth	61.45
9.6	Goal 9: Industry, Innovation and Infrastructure	54.91
9.7	Goal 17: Partnerships for the Goals	81.65
9	Total Pillar Score	72.70

Oman



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	65	7
	Infrastructure	67	9
Digital Works	Workforce	45	6
E-Government	E-Government	86	6
Innovation	Innovation	35	8
Readiness in digital for the citizen	Future Technologies	40	15
	Market Development and Sophistication	48	11
	Financial Market Development	6	36
	Sustainable Development	63	22
ADEI		53	11

First Pillar: Institutions		Score
1.1	Political Environment	61.11
1.1.1	Political Stability and Security	81.07
1.1.2	Government Effectiveness	62.98
1.1.3	Voice and Accountability	39.30
1.2	Regulatory Environment	78.09
1.2.1	Regulatory Quality	79.55
1.2.2	Rule of Law	89.82
1.2.3	Control of Corruption	64.90
1.3	Technology Governance	57.24
1.3.1	Secure Internet Servers	44.42
1.3.2	E-Security	96.00
1.3.3	Online Shopping	0.70
1.3.4	ICT Regulatory Environment	89.29
1.3.5	Regulation of Emerging Technologies	59.00
1.3.6	E-commerce Legislation	75.00
1.3.7	Protection of content privacy under the law	36.25
1	Total Pillar Score	65.48
Second Pillar: Infrastructure		Score
2.1	Access to ICT	99.26
2.2	Use of ICT	80.70
2.3	Technological Inclusion	34.76
2.3.1	E-Participation	65.12
2.3.2	Socioeconomic gap in the use of digital payments	22.41
2.3.3	Availability of local content online	74.52
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	54.55
2	Total Pillar Score	67.32
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	38.23
3.2	Knowledge-intensive employment %	21.42
3.3	ICT skills in the education system	76.76
3	Total Pillar Score	45.47

Fourth Pillar: E-Government		Score
4.1	Government services online	80.77
4.2	Telecommunication Infrastructure	96.74
4.3	Human Capital Component	79.77
4	Total Pillar Score	85.76

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	39.33
5.2	University-industry collaboration in R&D	62.79
5.3	Knowledge impact	21.47
5.4	Knowledge absorption	16.42
5	Total Pillar Score	35.00

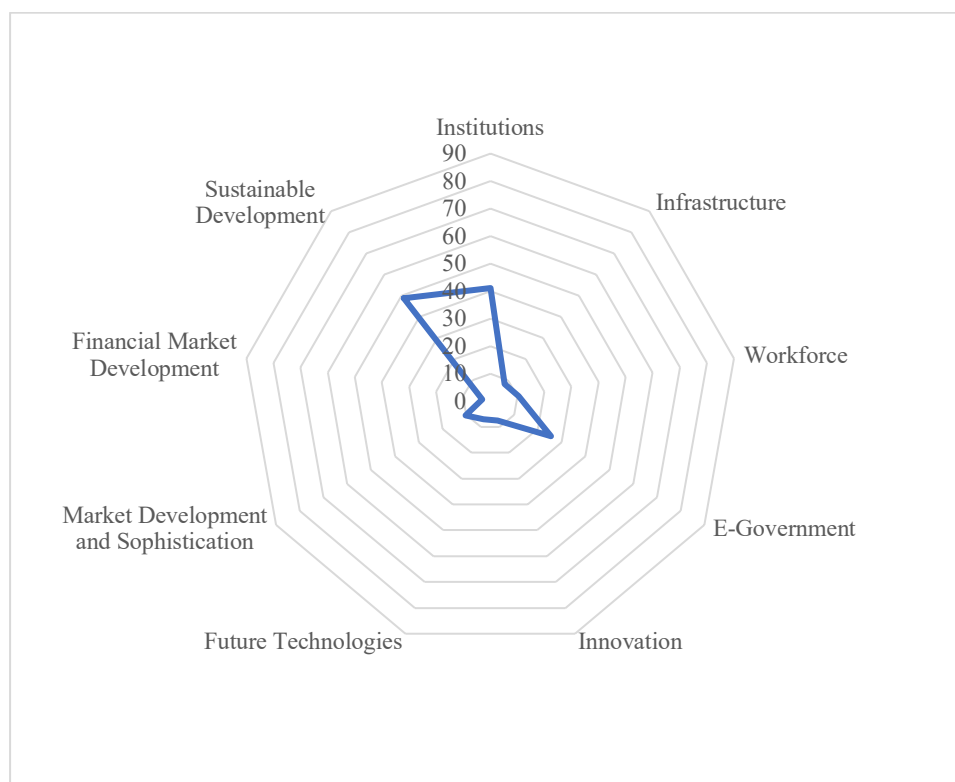
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	69.97
6.2	Investment in emerging technologies	50.00
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	39.99

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	45.83
7.2	Domestic credit to private sector, % of GDP	17.64
7.3	Diversification of local industry	79.65
7	Total Pillar Score	47.71

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	6.08
8.1.1	Percentage of population (age 15+) who own bank accounts	9.17
8.1.2	Percentage (age 15+) who own a debit or credit card	1.60
8.1.3	Percentage (age 15+) who have made or received a digital payment	7.49
8.2	Market capitalization as a % of GDP	6.32
8	Total Pillar Score	6.20

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	0.66
9.2	Goal 2: Zero Hunger	57.34
9.3	Goal 3: Good Health and Well-being	86.22
9.4	Goal 4: Quality Education	81.86
9.5	Goal 8: Decent Work and Economic Growth	74.85
9.6	Goal 9: Industry, Innovation and Infrastructure	71.82
9.7	Goal 17: Partnerships for the Goals	69.91
9	Total Pillar Score	63.24

Uzbekistan

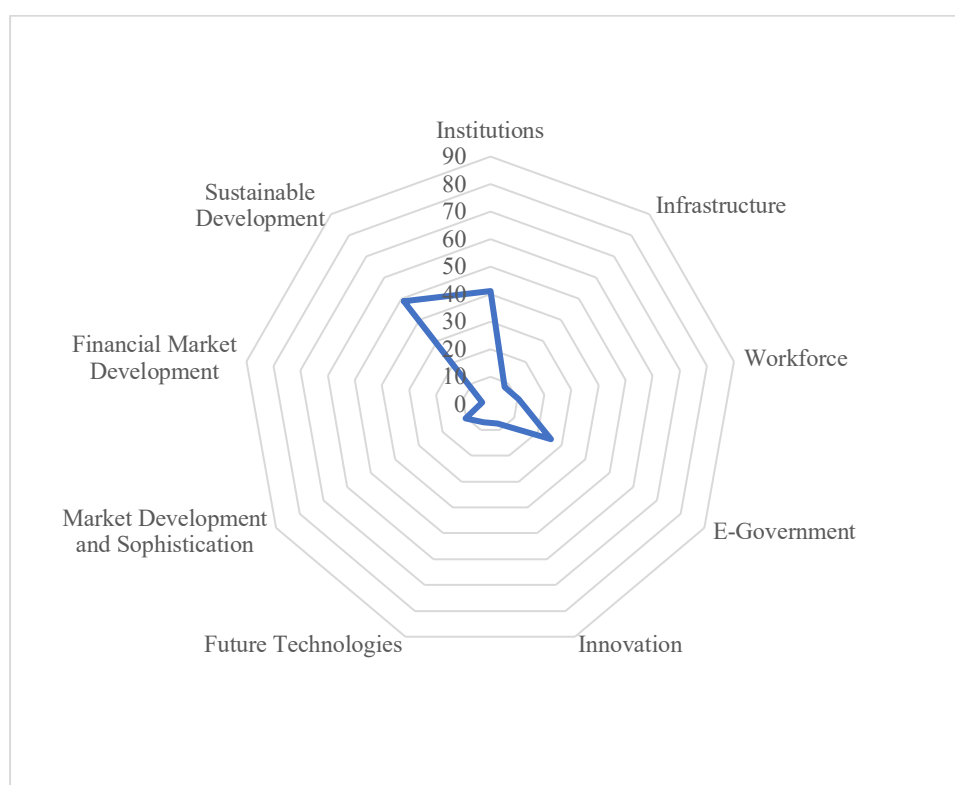


Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	40	33
	Infrastructure	60	13
Digital Works	Workforce	34	16
E-Government	E-Government	80	10
Innovation	Innovation	41	4
Readiness in digital for the citizen	Future Technologies	55	10
	Market Development and Sophistication	55	7
	Financial Market Development	21	14
	Sustainable Development	73	9
ADEI		52	12

First Pillar: Institutions		Score
1.1	Political Environment	45.38
1.1.1	Political Stability and Security	63.06
1.1.2	Government Effectiveness	47.43
1.1.3	Voice and Accountability	25.65
1.2	Regulatory Environment	40.80
1.2.1	Regulatory Quality	47.40
1.2.2	Rule of Law	43.86
1.2.3	Control of Corruption	31.13
1.3	Technology Governance	34.23
1.3.1	Secure Internet Servers	49.07
1.3.2	E-Security	71.08
1.3.3	Online Shopping	6.09
1.3.4	ICT Regulatory Environment	2.14
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	75.00
1.3.7	Protection of content privacy under the law	34.42
1	Total Pillar Score	40.13
Second Pillar: Infrastructure		Score
2.1	Access to ICT	87.20
2.2	Use of ICT	74.18
2.3	Technological Inclusion	57.44
2.3.1	E-Participation	60.46
2.3.2	Socioeconomic gap in the use of digital payments	84.97
2.3.3	Availability of local content online	7.99
2.3.4	Gender gap in internet use	62.99
2.3.5	Rural gap in the use of digital payments	70.79
2.4	Logistical Performance	22.73
2	Total Pillar Score	60.39
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	52.06
3.2	Knowledge-intensive employment %	0.17
3.3	ICT skills in the education system	49.78
3	Total Pillar Score	34.00

Fourth Pillar: E-Government		Score
4.1	Government services online	76.48
4.2	Telecommunication Infrastructure	87.69
4.3	Human Capital Component	75.80
4	Total Pillar Score	79.99
Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	52.48
5.2	University-industry collaboration in R&D	60.28
5.3	Knowledge impact	29.37
5.4	Knowledge absorption	21.89
5	Total Pillar Score	41.01
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	57.94
6.2	Investment in emerging technologies	7.36
6.3	Artificial Intelligence (AI) strategy	100.00
6	Total Pillar Score	55.10
Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	65.76
7.2	Domestic credit to private sector, % of GDP	11.06
7.3	Diversification of local industry	87.76
7	Total Pillar Score	54.86
Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	40.78
8.1.1	Percentage of population (age 15+) who own bank accounts	44.13
8.1.2	Percentage (age 15+) who own a debit or credit card	36.47
8.1.3	Percentage (age 15+) who have made or received a digital payment	41.72
8.2	Market capitalization as a % of GDP	1.90
8	Total Pillar Score	21.34
Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	94.64
9.2	Goal 2: Zero Hunger	67.28
9.3	Goal 3: Good Health and Well-being	77.90
9.4	Goal 4: Quality Education	85.22
9.5	Goal 8: Decent Work and Economic Growth	70.80
9.6	Goal 9: Industry, Innovation and Infrastructure	48.76
9.7	Goal 17: Partnerships for the Goals	68.07
9	Total Pillar Score	73.24

Bahrain



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	67	4
	Infrastructure	82	3
Digital Works	Workforce	39	12
E-Government	E-Government	92	3
Innovation	Innovation	27	14
Readiness in digital for the citizen	Future Technologies	24	26
	Market Development and Sophistication	32	22
	Financial Market Development	15	28
	Sustainable Development	63	20
ADEI		51	13

First Pillar: Institutions		Score
1.1	Political Environment	51.69
1.1.1	Political Stability and Security	57.73
1.1.2	Government Effectiveness	74.74
1.1.3	Voice and Accountability	22.60
1.2	Regulatory Environment	82.97
1.2.1	Regulatory Quality	100.00
1.2.2	Rule of Law	85.24
1.2.3	Control of Corruption	63.67
1.3	Technology Governance	66.06
1.3.1	Secure Internet Servers	48.77
1.3.2	E-Security	77.83
1.3.3	Online Shopping	28.38
1.3.4	ICT Regulatory Environment	83.93
1.3.5	Regulation of Emerging Technologies	78.12
1.3.6	E-commerce Legislation	100.00
1.3.7	Protection of content privacy under the law	45.41
1	Total Pillar Score	66.91
Second Pillar: Infrastructure		Score
2.1	Access to ICT	100.00
2.2	Use of ICT	92.69
2.3	Technological Inclusion	70.62
2.3.1	E-Participation	43.03
2.3.2	Socioeconomic gap in the use of digital payments	75.64
2.3.3	Availability of local content online	88.94
2.3.4	Gender gap in internet use	70.21
2.3.5	Rural gap in the use of digital payments	75.26
2.4	Logistical Performance	63.64
2	Total Pillar Score	81.74
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	10.03
3.2	Knowledge-intensive employment %	31.21
3.3	ICT skills in the education system	74.68
3	Total Pillar Score	38.64

Fourth Pillar: E-Government		Score
4.1	Government services online	90.31
4.2	Telecommunication Infrastructure	98.77
4.3	Human Capital Component	86.80
4	Total Pillar Score	91.96

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	26.93
5.2	University-industry collaboration in R&D	39.43
5.3	Knowledge impact	23.97
5.4	Knowledge absorption	19.04
5	Total Pillar Score	27.34

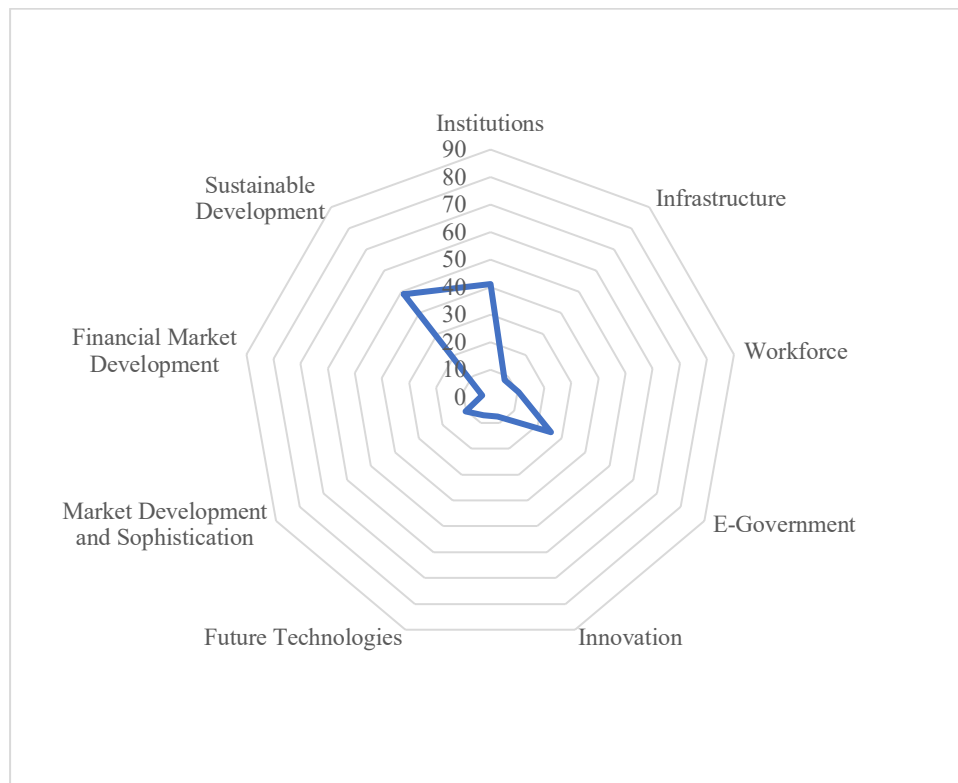
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	63.64
6.2	Investment in emerging technologies	7.36
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	23.67

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	25.65
7.3	Diversification of local industry	52.18
7	Total Pillar Score	31.57

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	6.08
8.1.1	Percentage of population (age 15+) who own bank accounts	9.17
8.1.2	Percentage (age 15+) who own a debit or credit card	1.60
8.1.3	Percentage (age 15+) who have made or received a digital payment	7.49
8.2	Market capitalization as a % of GDP	23.60
8	Total Pillar Score	14.84

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	0.66
9.2	Goal 2: Zero Hunger	58.18
9.3	Goal 3: Good Health and Well-being	87.19
9.4	Goal 4: Quality Education	85.12
9.5	Goal 8: Decent Work and Economic Growth	76.14
9.6	Goal 9: Industry, Innovation and Infrastructure	73.69
9.7	Goal 17: Partnerships for the Goals	63.03
9	Total Pillar Score	63.43

Egypt



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	47	22
	Infrastructure	64	11
Digital Works	Workforce	40	11
E-Government	E-Government	67	20
Innovation	Innovation	25	15
Readiness in digital for the citizen	Future Technologies	66	4
	Market Development and Sophistication	49	10
	Financial Market Development	4	37
	Sustainable Development	68	17
ADEI		51	14

First Pillar: Institutions		Score
1.1	Political Environment	38.98
1.1.1	Political Stability and Security	45.76
1.1.2	Government Effectiveness	48.66
1.1.3	Voice and Accountability	22.53
1.2	Regulatory Environment	47.39
1.2.1	Regulatory Quality	44.58
1.2.2	Rule of Law	64.48
1.2.3	Control of Corruption	33.10
1.3	Technology Governance	53.88
1.3.1	Secure Internet Servers	29.76
1.3.2	E-Security	95.50
1.3.3	Online Shopping	2.62
1.3.4	ICT Regulatory Environment	83.93
1.3.5	Regulation of Emerging Technologies	37.15
1.3.6	E-commerce Legislation	100.00
1.3.7	Protection of content privacy under the law	28.22
1	Total Pillar Score	46.75
Second Pillar: Infrastructure		Score
2.1	Access to ICT	88.69
2.2	Use of ICT	67.72
2.3	Technological Inclusion	52.88
2.3.1	E-Participation	33.73
2.3.2	Socioeconomic gap in the use of digital payments	42.95
2.3.3	Availability of local content online	78.61
2.3.4	Gender gap in internet use	39.36
2.3.5	Rural gap in the use of digital payments	69.77
2.4	Logistical Performance	45.45
2	Total Pillar Score	63.69
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	34.81
3.2	Knowledge-intensive employment %	32.60
3.3	ICT skills in the education system	53.06
3	Total Pillar Score	40.16

Fourth Pillar: E-Government		Score
4.1	Government services online	70.02
4.2	Telecommunication Infrastructure	69.46
4.3	Human Capital Component	61.50
4	Total Pillar Score	66.99

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	4.86
5.2	University-industry collaboration in R&D	50.32
5.3	Knowledge impact	28.62
5.4	Knowledge absorption	16.98
5	Total Pillar Score	25.20

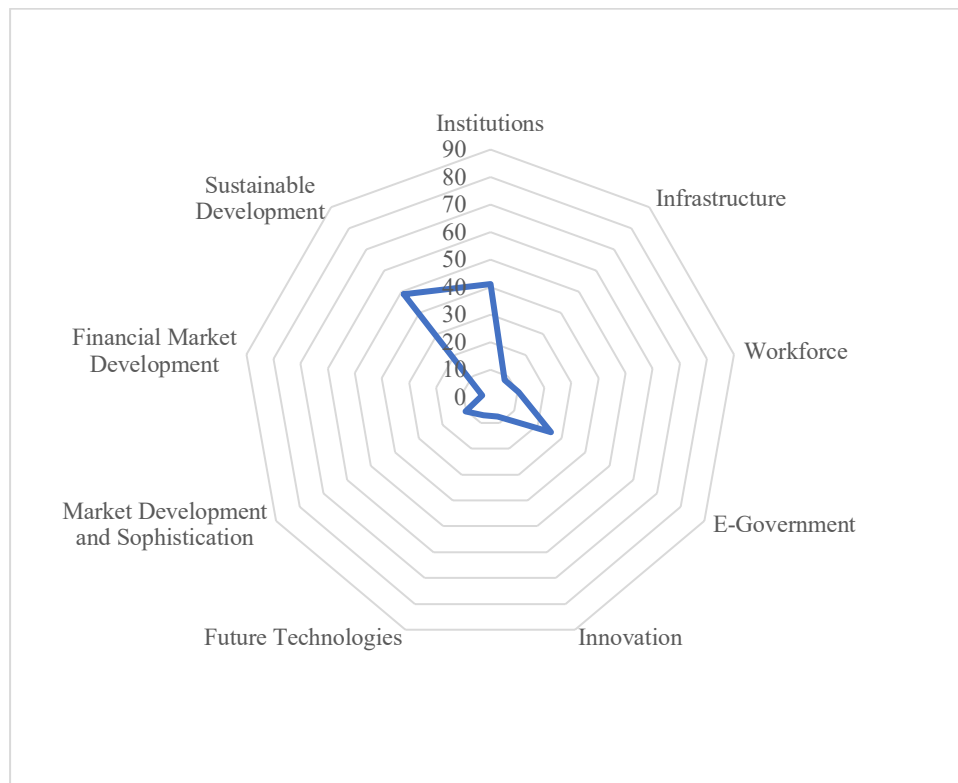
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	62.31
6.2	Investment in emerging technologies	37.00
6.3	Artificial Intelligence (AI) strategy	100.00
6	Total Pillar Score	66.44

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	48.14
7.2	Domestic credit to private sector, % of GDP	8.78
7.3	Diversification of local industry	90.85
7	Total Pillar Score	49.26

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	6.08
8.1.1	Percentage of population (age 15+) who own bank accounts	9.17
8.1.2	Percentage (age 15+) who own a debit or credit card	1.60
8.1.3	Percentage (age 15+) who have made or received a digital payment	7.49
8.2	Market capitalization as a % of GDP	2.61
8	Total Pillar Score	4.35

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	90.30
9.2	Goal 2: Zero Hunger	58.10
9.3	Goal 3: Good Health and Well-being	72.57
9.4	Goal 4: Quality Education	64.84
9.5	Goal 8: Decent Work and Economic Growth	65.26
9.6	Goal 9: Industry, Innovation and Infrastructure	55.30
9.7	Goal 17: Partnerships for the Goals	67.49
9	Total Pillar Score	67.69

Kuwait



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	65	9
	Infrastructure	76	5
Digital Works	Workforce	25	27
E-Government	E-Government	78	12
Innovation	Innovation	17	29
Readiness in digital for the citizen	Future Technologies	25	25
	Market Development and Sophistication	38	18
	Financial Market Development	19	17
	Sustainable Development	62	25
ADEI		48	15

First Pillar: Institutions		Score
1.1	Political Environment	63.30
1.1.1	Political Stability and Security	76.73
1.1.2	Government Effectiveness	55.54
1.1.3	Voice and Accountability	57.64
1.2	Regulatory Environment	73.92
1.2.1	Regulatory Quality	75.94
1.2.2	Rule of Law	81.20
1.2.3	Control of Corruption	64.62
1.3	Technology Governance	58.55
1.3.1	Secure Internet Servers	47.92
1.3.2	E-Security	75.08
1.3.3	Online Shopping	22.76
1.3.4	ICT Regulatory Environment	69.05
1.3.5	Regulation of Emerging Technologies	43.35
1.3.6	E-commerce Legislation	100.00
1.3.7	Protection of content privacy under the law	51.68
1	Total Pillar Score	65.26
Second Pillar: Infrastructure		Score
2.1	Access to ICT	100.00
2.2	Use of ICT	100.00
2.3	Technological Inclusion	55.39
2.3.1	E-Participation	53.49
2.3.2	Socioeconomic gap in the use of digital payments	76.49
2.3.3	Availability of local content online	68.51
2.3.4	Gender gap in internet use	70.93
2.3.5	Rural gap in the use of digital payments	7.53
2.4	Logistical Performance	50.00
2	Total Pillar Score	76.35
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	5.69
3.2	Knowledge-intensive employment %	32.42
3.3	ICT skills in the education system	36.44
3	Total Pillar Score	24.85

Fourth Pillar: E-Government		Score
4.1	Government services online	63.66
4.2	Telecommunication Infrastructure	99.88
4.3	Human Capital Component	70.83
4	Total Pillar Score	78.12

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	1.18
5.2	University-industry collaboration in R&D	23.60
5.3	Knowledge impact	30.11
5.4	Knowledge absorption	11.49
5	Total Pillar Score	16.59

Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	33.55
6.2	Investment in emerging technologies	42.50
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	25.35

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	49.80
7.2	Domestic credit to private sector, % of GDP	33.97
7.3	Diversification of local industry	31.62
7	Total Pillar Score	38.46

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	6.08
8.1.1	Percentage of population (age 15+) who own bank accounts	9.17
8.1.2	Percentage (age 15+) who own a debit or credit card	1.60
8.1.3	Percentage (age 15+) who have made or received a digital payment	7.49
8.2	Market capitalization as a % of GDP	32.17
8	Total Pillar Score	19.13

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	0.66
9.2	Goal 2: Zero Hunger	63.62
9.3	Goal 3: Good Health and Well-being	91.46
9.4	Goal 4: Quality Education	73.51
9.5	Goal 8: Decent Work and Economic Growth	65.09
9.6	Goal 9: Industry, Innovation and Infrastructure	65.25
9.7	Goal 17: Partnerships for the Goals	71.55
9	Total Pillar Score	61.59

Albania



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	66	6
	Infrastructure	59	14
Digital Works	Workforce	27	26
E-Government	E-Government	80	9
Innovation	Innovation	25	16
Readiness in digital for the citizen	Future Technologies	12	32
	Market Development and Sophistication	39	17
	Financial Market Development	18	22
	Sustainable Development	73	13
ADEI		45	16

First Pillar: Institutions		Score
1.1	Political Environment	75.12
1.1.1	Political Stability and Security	71.27
1.1.2	Government Effectiveness	62.31
1.1.3	Voice and Accountability	91.76
1.2	Regulatory Environment	61.05
1.2.1	Regulatory Quality	71.20
1.2.2	Rule of Law	65.12
1.2.3	Control of Corruption	46.83
1.3	Technology Governance	61.65
1.3.1	Secure Internet Servers	54.14
1.3.2	E-Security	64.33
1.3.3	Online Shopping	19.36
1.3.4	ICT Regulatory Environment	86.90
1.3.5	Regulation of Emerging Technologies	52.49
1.3.6	E-commerce Legislation	75.00
1.3.7	Protection of content privacy under the law	79.32
1	Total Pillar Score	65.94
Second Pillar: Infrastructure		Score
2.1	Access to ICT	99.30
2.2	Use of ICT	74.48
2.3	Technological Inclusion	43.70
2.3.1	E-Participation	75.59
2.3.2	Socioeconomic gap in the use of digital payments	32.57
2.3.3	Availability of local content online	26.20
2.3.4	Gender gap in internet use	64.32
2.3.5	Rural gap in the use of digital payments	19.80
2.4	Logistical Performance	18.18
2	Total Pillar Score	58.91
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	19.75
3.2	Knowledge-intensive employment %	25.43
3.3	ICT skills in the education system	34.75
3	Total Pillar Score	26.64

Fourth Pillar: E-Government		Score
4.1	Government services online	81.44
4.2	Telecommunication Infrastructure	77.50
4.3	Human Capital Component	81.06
4	Total Pillar Score	80.00

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	59.69
5.3	Knowledge impact	19.98
5.4	Knowledge absorption	17.88
5	Total Pillar Score	24.53

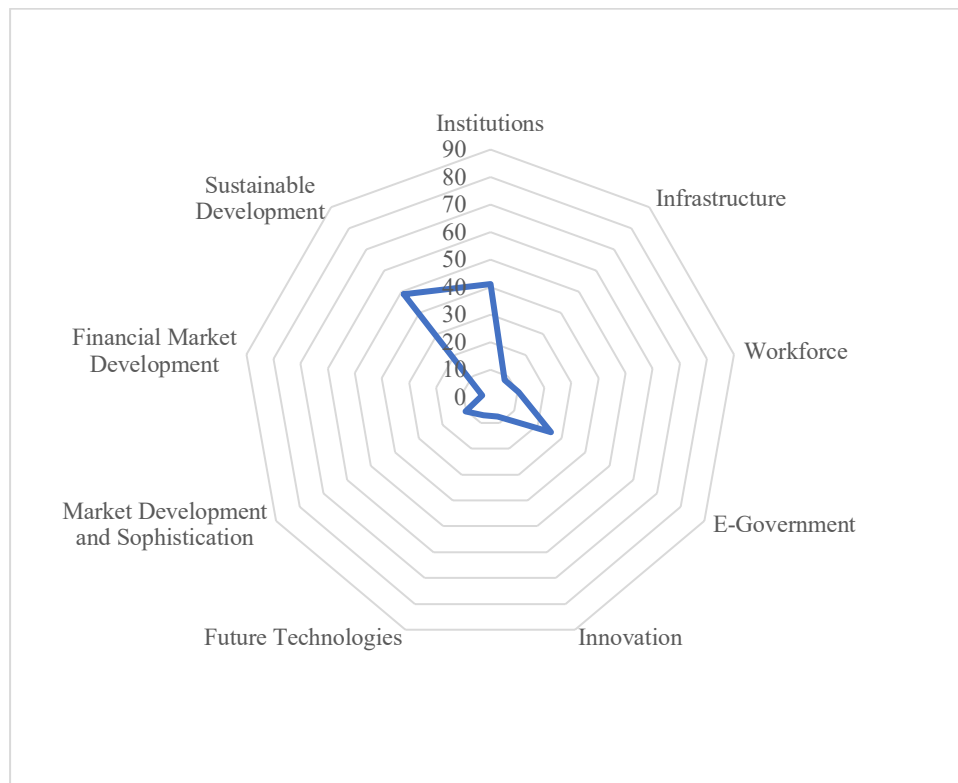
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	21.75
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	11.77

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	10.01
7.3	Diversification of local industry	90.89
7	Total Pillar Score	39.26

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	35.28
8.1.1	Percentage of population (age 15+) who own bank accounts	44.17
8.1.2	Percentage (age 15+) who own a debit or credit card	27.10
8.1.3	Percentage (age 15+) who have made or received a digital payment	34.55
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	17.64

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	98.68
9.2	Goal 2: Zero Hunger	59.10
9.3	Goal 3: Good Health and Well-being	83.30
9.4	Goal 4: Quality Education	89.22
9.5	Goal 8: Decent Work and Economic Growth	63.11
9.6	Goal 9: Industry, Innovation and Infrastructure	43.22
9.7	Goal 17: Partnerships for the Goals	71.80
9	Total Pillar Score	72.63

Senegal



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	61	12
	Infrastructure	44	21
Digital Works	Workforce	40	10
E-Government	E-Government	52	31
Innovation	Innovation	29	11
Readiness in digital for the citizen	Future Technologies	30	18
	Market Development and Sophistication	43	15
	Financial Market Development	20	15
	Sustainable Development	58	27
ADEI		43	17

First Pillar: Institutions		Score
1.1	Political Environment	70.31
1.1.1	Political Stability and Security	63.45
1.1.2	Government Effectiveness	57.27
1.1.3	Voice and Accountability	90.20
1.2	Regulatory Environment	58.70
1.2.1	Regulatory Quality	54.77
1.2.2	Rule of Law	61.64
1.2.3	Control of Corruption	59.71
1.3	Technology Governance	53.01
1.3.1	Secure Internet Servers	26.17
1.3.2	E-Security	35.83
1.3.3	Online Shopping	12.85
1.3.4	ICT Regulatory Environment	85.71
1.3.5	Regulation of Emerging Technologies	59.54
1.3.6	E-commerce Legislation	100.00
1.3.7	Protection of content privacy under the law	50.95
1	Total Pillar Score	60.67
Second Pillar: Infrastructure		Score
2.1	Access to ICT	72.41
2.2	Use of ICT	56.15
2.3	Technological Inclusion	38.84
2.3.1	E-Participation	32.56
2.3.2	Socioeconomic gap in the use of digital payments	67.58
2.3.3	Availability of local content online	49.52
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	37.75
2.4	Logistical Performance	8.64
2	Total Pillar Score	44.01
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	56.61
3.2	Knowledge-intensive employment %	3.06
3.3	ICT skills in the education system	61.68
3	Total Pillar Score	40.45

Fourth Pillar: E-Government		Score
4.1	Government services online	47.79
4.2	Telecommunication Infrastructure	73.29
4.3	Human Capital Component	33.80
4	Total Pillar Score	51.63

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	2.58
5.2	University-industry collaboration in R&D	44.28
5.3	Knowledge impact	49.59
5.4	Knowledge absorption	20.57
5	Total Pillar Score	29.25

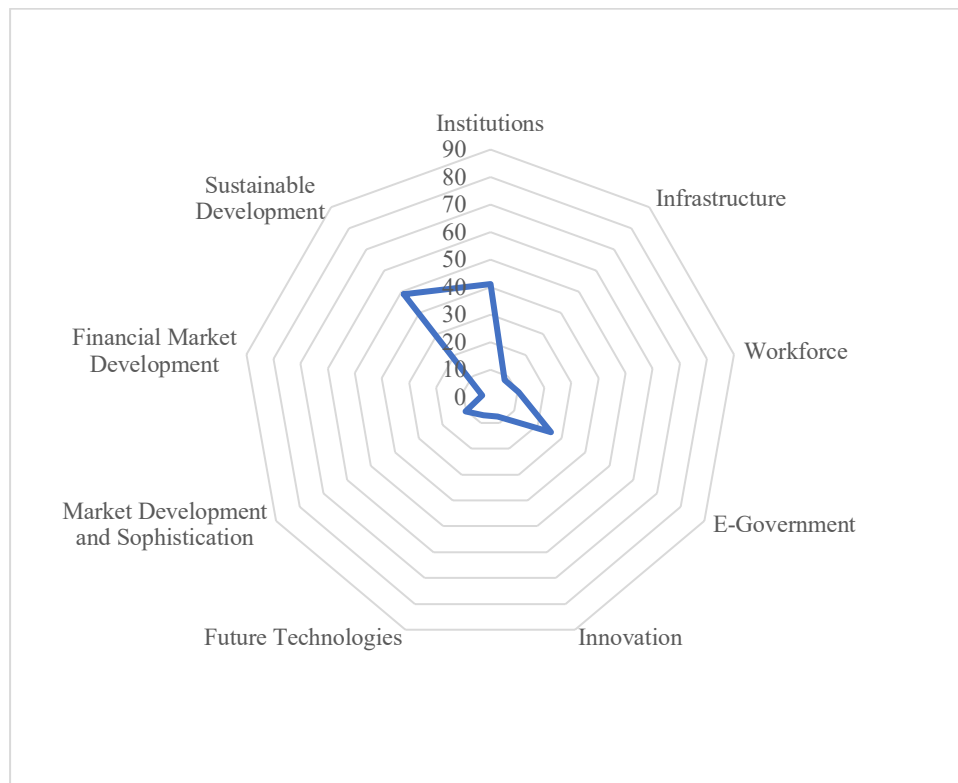
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	50.05
6.2	Investment in emerging technologies	41.25
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	30.43

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	42.94
7.2	Domestic credit to private sector, % of GDP	9.35
7.3	Diversification of local industry	76.61
7	Total Pillar Score	42.97

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	40.73
8.1.1	Percentage of population (age 15+) who own bank accounts	55.96
8.1.2	Percentage (age 15+) who own a debit or credit card	13.21
8.1.3	Percentage (age 15+) who have made or received a digital payment	53.02
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	20.37

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	70.45
9.2	Goal 2: Zero Hunger	55.56
9.3	Goal 3: Good Health and Well-being	56.95
9.4	Goal 4: Quality Education	33.52
9.5	Goal 8: Decent Work and Economic Growth	78.29
9.6	Goal 9: Industry, Innovation and Infrastructure	36.64
9.7	Goal 17: Partnerships for the Goals	74.28
9	Total Pillar Score	57.95

Azerbaijan



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	44	23
	Infrastructure	54	17
Digital Works	Workforce	27	23
E-Government	E-Government	76	13
Innovation	Innovation	35	9
Readiness in digital for the citizen	Future Technologies	27	23
	Market Development and Sophistication	34	20
	Financial Market Development	3	39
	Sustainable Development	73	10
ADEI		42	18

First Pillar: Institutions		Score
1.1	Political Environment	41.53
1.1.1	Political Stability and Security	49.07
1.1.2	Government Effectiveness	54.42
1.1.3	Voice and Accountability	21.09
1.2	Regulatory Environment	44.31
1.2.1	Regulatory Quality	62.28
1.2.2	Rule of Law	52.32
1.2.3	Control of Corruption	18.32
1.3	Technology Governance	47.41
1.3.1	Secure Internet Servers	45.49
1.3.2	E-Security	89.33
1.3.3	Online Shopping	10.25
1.3.4	ICT Regulatory Environment	58.93
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	75.00
1.3.7	Protection of content privacy under the law	51.05
1	Total Pillar Score	44.41
Second Pillar: Infrastructure		Score
2.1	Access to ICT	89.25
2.2	Use of ICT	65.63
2.3	Technological Inclusion	50.77
2.3.1	E-Participation	37.21
2.3.2	Socioeconomic gap in the use of digital payments	54.39
2.3.3	Availability of local content online	85.10
2.3.4	Gender gap in internet use	56.43
2.3.5	Rural gap in the use of digital payments	20.72
2.4	Logistical Performance	8.64
2	Total Pillar Score	53.57
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	21.72
3.2	Knowledge-intensive employment %	33.37
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	27.01

Fourth Pillar: E-Government		Score
4.1	Government services online	73.86
4.2	Telecommunication Infrastructure	82.03
4.3	Human Capital Component	72.33
4	Total Pillar Score	76.08

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	38.07
5.2	University-industry collaboration in R&D	66.83
5.3	Knowledge impact	20.63
5.4	Knowledge absorption	13.16
5	Total Pillar Score	34.67

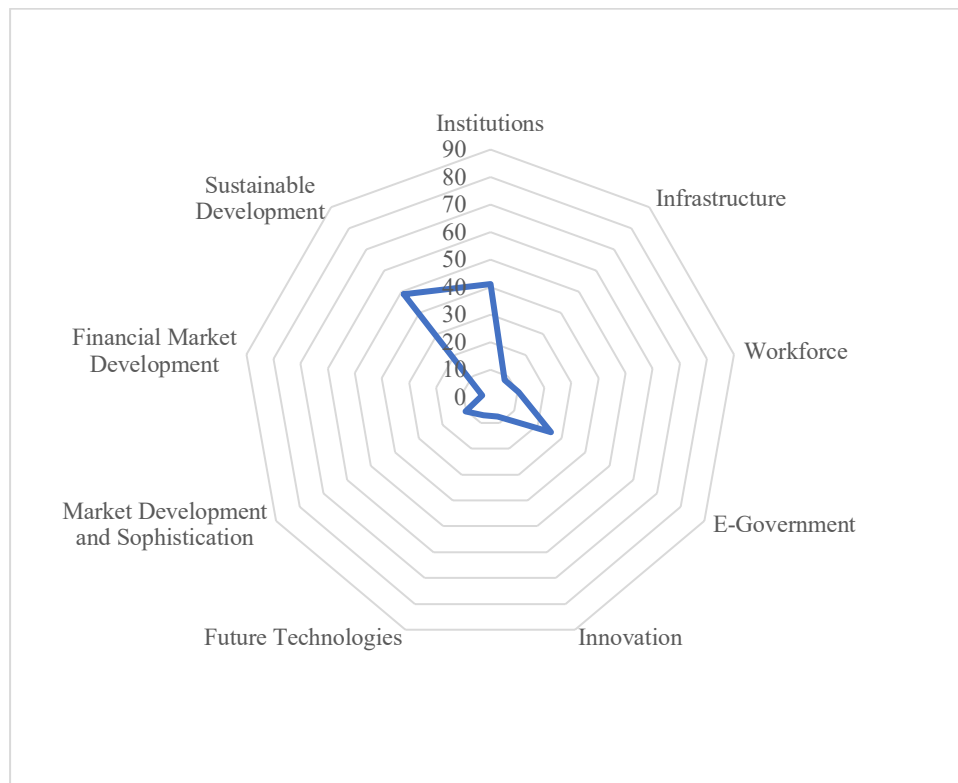
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	67.00
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	26.85

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	3.87
7.3	Diversification of local industry	80.36
7	Total Pillar Score	33.70

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	6.08
8.1.1	Percentage of population (age 15+) who own bank accounts	9.17
8.1.2	Percentage (age 15+) who own a debit or credit card	1.60
8.1.3	Percentage (age 15+) who have made or received a digital payment	7.49
8.2	Market capitalization as a % of GDP	0.04
8	Total Pillar Score	3.06

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	99.33
9.2	Goal 2: Zero Hunger	53.39
9.3	Goal 3: Good Health and Well-being	72.98
9.4	Goal 4: Quality Education	93.68
9.5	Goal 8: Decent Work and Economic Growth	72.14
9.6	Goal 9: Industry, Innovation and Infrastructure	47.54
9.7	Goal 17: Partnerships for the Goals	72.63
9	Total Pillar Score	73.10

Algeria



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	42	29
	Infrastructure	56	15
Digital Works	Workforce	49	3
E-Government	E-Government	60	24
Innovation	Innovation	22	18
Readiness in digital for the citizen	Future Technologies	28	21
	Market Development and Sophistication	12	30
	Financial Market Development	17	23
	Sustainable Development	70	16
ADEI		41	19

First Pillar: Institutions		Score
1.1	Political Environment	43.28
1.1.1	Political Stability and Security	52.78
1.1.2	Government Effectiveness	36.67
1.1.3	Voice and Accountability	40.39
1.2	Regulatory Environment	40.90
1.2.1	Regulatory Quality	35.60
1.2.2	Rule of Law	48.77
1.2.3	Control of Corruption	38.34
1.3	Technology Governance	40.66
1.3.1	Secure Internet Servers	30.92
1.3.2	E-Security	33.92
1.3.3	Online Shopping	8.78
1.3.4	ICT Regulatory Environment	63.69
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	100.00
1.3.7	Protection of content privacy under the law	45.50
1	Total Pillar Score	41.61
Second Pillar: Infrastructure		Score
2.1	Access to ICT	83.99
2.2	Use of ICT	75.38
2.3	Technological Inclusion	46.41
2.3.1	E-Participation	20.94
2.3.2	Socioeconomic gap in the use of digital payments	41.78
2.3.3	Availability of local content online	47.84
2.3.4	Gender gap in internet use	31.53
2.3.5	Rural gap in the use of digital payments	89.99
2.4	Logistical Performance	18.18
2	Total Pillar Score	55.99
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	65.00
3.2	Knowledge-intensive employment %	24.62
3.3	ICT skills in the education system	58.48
3	Total Pillar Score	49.37

Fourth Pillar: E-Government		Score
4.1	Government services online	33.20
4.2	Telecommunication Infrastructure	81.29
4.3	Human Capital Component	64.18
4	Total Pillar Score	59.56

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	8.34
5.2	University-industry collaboration in R&D	54.66
5.3	Knowledge impact	10.85
5.4	Knowledge absorption	15.84
5	Total Pillar Score	22.43

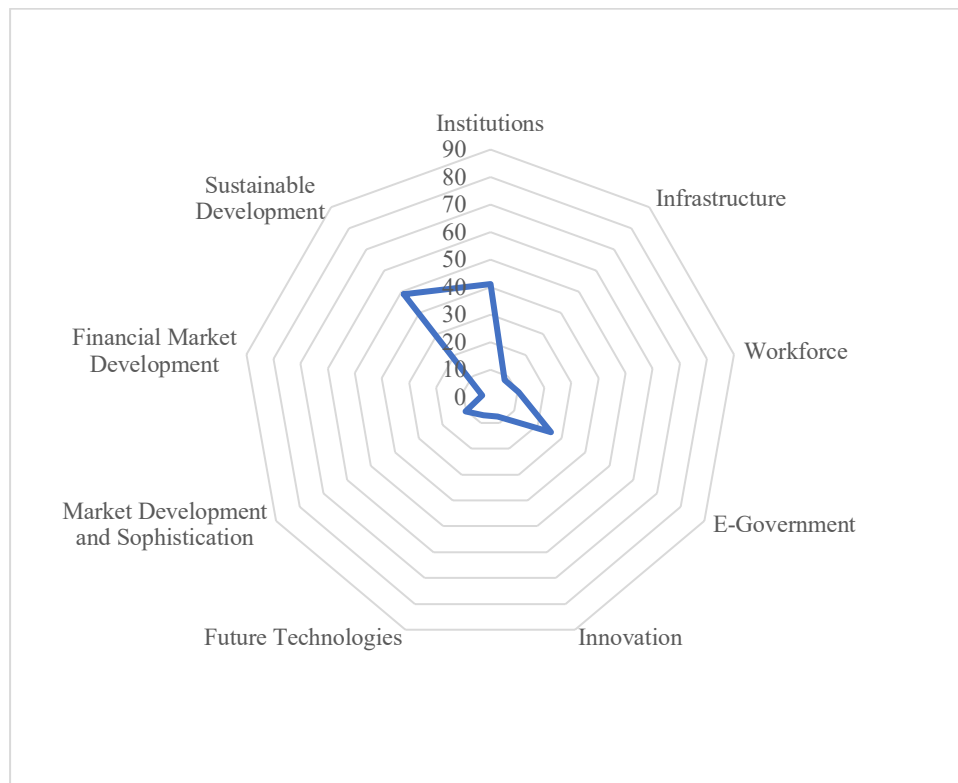
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	49.76
6.2	Investment in emerging technologies	34.00
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	27.92

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	4.96
7.3	Diversification of local industry	14.20
7	Total Pillar Score	12.01

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	33.89
8.1.1	Percentage of population (age 15+) who own bank accounts	44.10
8.1.2	Percentage (age 15+) who own a debit or credit card	23.82
8.1.3	Percentage (age 15+) who have made or received a digital payment	33.74
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	16.94

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	98.56
9.2	Goal 2: Zero Hunger	61.22
9.3	Goal 3: Good Health and Well-being	79.73
9.4	Goal 4: Quality Education	66.74
9.5	Goal 8: Decent Work and Economic Growth	66.63
9.6	Goal 9: Industry, Innovation and Infrastructure	45.53
9.7	Goal 17: Partnerships for the Goals	73.95
9	Total Pillar Score	70.34

Iran, Islamic Rep.



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	19	50
	Infrastructure	43	22
Digital Works	Workforce	15	36
E-Government	E-Government	66	22
Innovation	Innovation	21	23
Readiness in digital for the citizen	Future Technologies	7	34
	Market Development and Sophistication	44	13
	Financial Market Development	93	1
	Sustainable Development	73	7
ADEI		40	20

First Pillar: Institutions		Score
1.1	Political Environment	23.91
1.1.1	Political Stability and Security	25.66
1.1.2	Government Effectiveness	26.86
1.1.3	Voice and Accountability	19.21
1.2	Regulatory Environment	21.94
1.2.1	Regulatory Quality	12.10
1.2.2	Rule of Law	36.60
1.2.3	Control of Corruption	17.12
1.3	Technology Governance	9.87
1.3.1	Secure Internet Servers	12.16
1.3.2	E-Security	9.18
1.3.3	Online Shopping	0.70
1.3.4	ICT Regulatory Environment	2.04
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	23.75
1.3.7	Protection of content privacy under the law	19.48
1	Total Pillar Score	18.57
Second Pillar: Infrastructure		Score
2.1	Access to ICT	73.14
2.2	Use of ICT	78.15
2.3	Technological Inclusion	11.75
2.3.1	E-Participation	16.57
2.3.2	Socioeconomic gap in the use of digital payments	22.41
2.3.3	Availability of local content online	7.99
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	9.09
2	Total Pillar Score	43.03
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	18.74
3.2	Knowledge-intensive employment %	0.17
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	14.95

Fourth Pillar: E-Government		Score
4.1	Government services online	37.73
4.2	Telecommunication Infrastructure	89.87
4.3	Human Capital Component	69.32
4	Total Pillar Score	65.64

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	19.19
5.3	Knowledge impact	39.02
5.4	Knowledge absorption	23.36
5	Total Pillar Score	20.53

Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	7.36
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	6.97

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	28.00
7.2	Domestic credit to private sector, % of GDP	20.33
7.3	Diversification of local industry	83.72
7	Total Pillar Score	44.01

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	85.78
8.1.1	Percentage of population (age 15+) who own bank accounts	89.98
8.1.2	Percentage (age 15+) who own a debit or credit card	82.86
8.1.3	Percentage (age 15+) who have made or received a digital payment	84.49
8.2	Market capitalization as a % of GDP	100.00
8	Total Pillar Score	92.89

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	96.88
9.2	Goal 2: Zero Hunger	68.04
9.3	Goal 3: Good Health and Well-being	81.54
9.4	Goal 4: Quality Education	79.56
9.5	Goal 8: Decent Work and Economic Growth	67.52
9.6	Goal 9: Industry, Innovation and Infrastructure	61.63
9.7	Goal 17: Partnerships for the Goals	58.05
9	Total Pillar Score	73.32

Bangladesh



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	43	25
	Infrastructure	52	19
Digital Works	Workforce	20	32
E-Government	E-Government	66	21
Innovation	Innovation	16	30
Readiness in digital for the citizen	Future Technologies	26	24
	Market Development and Sophistication	32	21
	Financial Market Development	20	16
	Sustainable Development	63	21
ADEI		39	21

First Pillar: Institutions		Score
1.1	Political Environment	43.72
1.1.1	Political Stability and Security	44.74
1.1.2	Government Effectiveness	35.91
1.1.3	Voice and Accountability	50.50
1.2	Regulatory Environment	37.27
1.2.1	Regulatory Quality	36.68
1.2.2	Rule of Law	54.35
1.2.3	Control of Corruption	20.78
1.3	Technology Governance	49.46
1.3.1	Secure Internet Servers	39.30
1.3.2	E-Security	81.25
1.3.3	Online Shopping	2.79
1.3.4	ICT Regulatory Environment	58.93
1.3.5	Regulation of Emerging Technologies	33.76
1.3.6	E-commerce Legislation	75.00
1.3.7	Protection of content privacy under the law	55.22
1	Total Pillar Score	43.48
Second Pillar: Infrastructure		Score
2.1	Access to ICT	58.71
2.2	Use of ICT	69.68
2.3	Technological Inclusion	55.84
2.3.1	E-Participation	51.16
2.3.2	Socioeconomic gap in the use of digital payments	82.35
2.3.3	Availability of local content online	50.00
2.3.4	Gender gap in internet use	21.96
2.3.5	Rural gap in the use of digital payments	73.73
2.4	Logistical Performance	22.73
2	Total Pillar Score	51.74
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	10.85
3.2	Knowledge-intensive employment %	9.07
3.3	ICT skills in the education system	40.84
3	Total Pillar Score	20.25

Fourth Pillar: E-Government		Score
4.1	Government services online	73.74
4.2	Telecommunication Infrastructure	65.01
4.3	Human Capital Component	58.34
4	Total Pillar Score	65.70

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	21.15
5.3	Knowledge impact	25.88
5.4	Knowledge absorption	15.97
5	Total Pillar Score	15.89

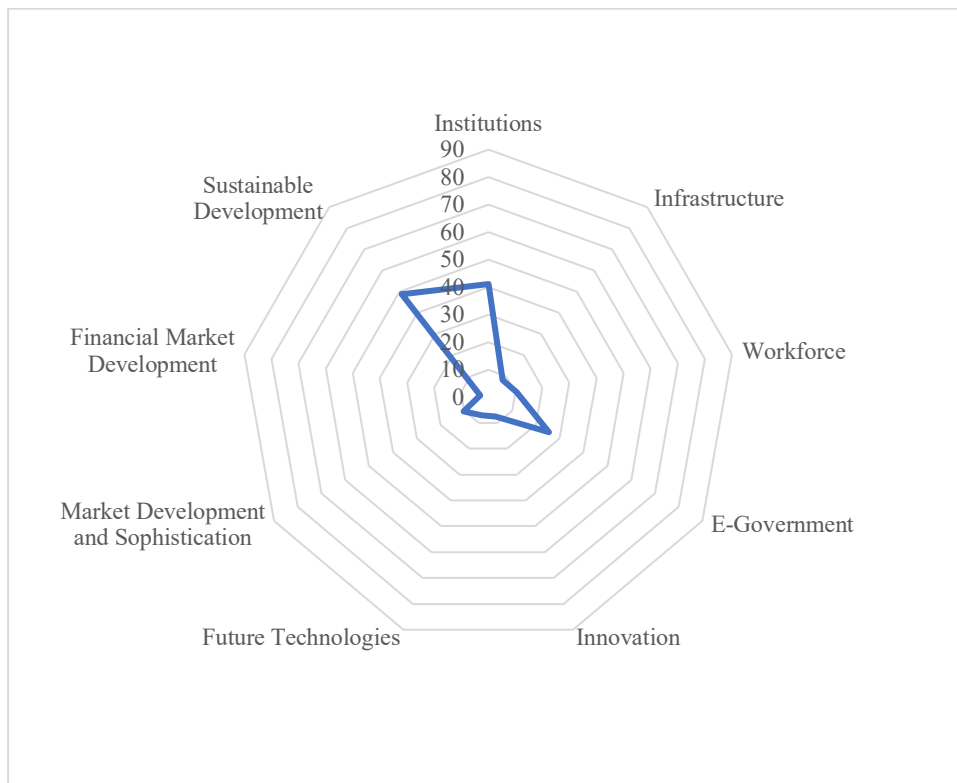
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	48.87
6.2	Investment in emerging technologies	29.00
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	25.96

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	11.96
7.3	Diversification of local industry	66.61
7	Total Pillar Score	31.82

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	34.34
8.1.1	Percentage of population (age 15+) who own bank accounts	52.81
8.1.2	Percentage (age 15+) who own a debit or credit card	4.94
8.1.3	Percentage (age 15+) who have made or received a digital payment	45.26
8.2	Market capitalization as a % of GDP	5.96
8	Total Pillar Score	20.15

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	83.39
9.2	Goal 2: Zero Hunger	62.37
9.3	Goal 3: Good Health and Well-being	61.77
9.4	Goal 4: Quality Education	62.35
9.5	Goal 8: Decent Work and Economic Growth	71.65
9.6	Goal 9: Industry, Innovation and Infrastructure	44.58
9.7	Goal 17: Partnerships for the Goals	57.52
9	Total Pillar Score	63.37

Brunei Darussalam



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	64	10
	Infrastructure	53	18
Digital Works	Workforce	22	30
E-Government	E-Government	76	14
Innovation	Innovation	21	22
Readiness in digital for the citizen	Future Technologies	7	34
	Market Development and Sophistication	13	27
	Financial Market Development	3	40
	Sustainable Development	61	26
ADEI		37	22

First Pillar: Institutions		Score
1.1	Political Environment	82.19
1.1.1	Political Stability and Security	100.00
1.1.2	Government Effectiveness	94.36
1.1.3	Voice and Accountability	52.22
1.2	Regulatory Environment	98.44
1.2.1	Regulatory Quality	96.79
1.2.2	Rule of Law	98.54
1.2.3	Control of Corruption	100.00
1.3	Technology Governance	9.94
1.3.1	Secure Internet Servers	12.16
1.3.2	E-Security	9.66
1.3.3	Online Shopping	0.70
1.3.4	ICT Regulatory Environment	2.04
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	23.75
1.3.7	Protection of content privacy under the law	19.48
1	Total Pillar Score	63.52
Second Pillar: Infrastructure		Score
2.1	Access to ICT	96.92
2.2	Use of ICT	92.71
2.3	Technological Inclusion	11.75
2.3.1	E-Participation	16.57
2.3.2	Socioeconomic gap in the use of digital payments	22.41
2.3.3	Availability of local content online	7.99
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	8.64
2	Total Pillar Score	52.50
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	41.11
3.2	Knowledge-intensive employment %	0.17
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	22.41

Fourth Pillar: E-Government		Score
4.1	Government services online	58.02
4.2	Telecommunication Infrastructure	98.68
4.3	Human Capital Component	69.91
4	Total Pillar Score	75.54

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	51.70
5.3	Knowledge impact	18.97
5.4	Knowledge absorption	12.51
5	Total Pillar Score	20.93

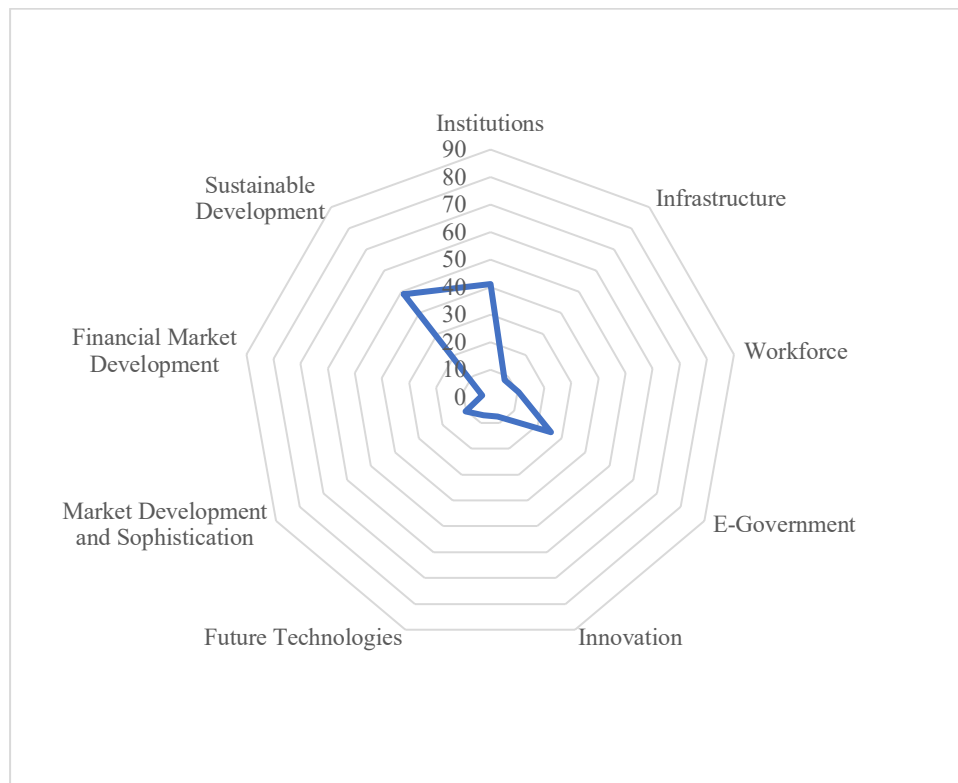
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	7.36
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	6.97

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	9.06
7.3	Diversification of local industry	13.49
7	Total Pillar Score	13.14

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	6.08
8.1.1	Percentage of population (age 15+) who own bank accounts	9.17
8.1.2	Percentage (age 15+) who own a debit or credit card	1.60
8.1.3	Percentage (age 15+) who have made or received a digital payment	7.49
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	3.04

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	0.66
9.2	Goal 2: Zero Hunger	48.12
9.3	Goal 3: Good Health and Well-being	88.73
9.4	Goal 4: Quality Education	87.84
9.5	Goal 8: Decent Work and Economic Growth	67.06
9.6	Goal 9: Industry, Innovation and Infrastructure	65.87
9.7	Goal 17: Partnerships for the Goals	71.43
9	Total Pillar Score	61.39

Pakistan



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	39	34
	Infrastructure	35	24
Digital Works	Workforce	24	29
E-Government	E-Government	51	32
Innovation	Innovation	28	13
Readiness in digital for the citizen	Future Technologies	40	16
	Market Development and Sophistication	40	16
	Financial Market Development	9	34
	Sustainable Development	49	38
ADEI		36	23

First Pillar: Institutions		Score
1.1	Political Environment	33.48
1.1.1	Political Stability and Security	19.87
1.1.2	Government Effectiveness	39.24
1.1.3	Voice and Accountability	41.32
1.2	Regulatory Environment	34.96
1.2.1	Regulatory Quality	37.10
1.2.2	Rule of Law	42.99
1.2.3	Control of Corruption	24.80
1.3	Technology Governance	49.51
1.3.1	Secure Internet Servers	34.06
1.3.2	E-Security	64.92
1.3.3	Online Shopping	0.70
1.3.4	ICT Regulatory Environment	87.50
1.3.5	Regulation of Emerging Technologies	55.36
1.3.6	E-commerce Legislation	50.00
1.3.7	Protection of content privacy under the law	54.01
1	Total Pillar Score	39.32
Second Pillar: Infrastructure		Score
2.1	Access to ICT	36.26
2.2	Use of ICT	61.65
2.3	Technological Inclusion	34.17
2.3.1	E-Participation	34.88
2.3.2	Socioeconomic gap in the use of digital payments	72.53
2.3.3	Availability of local content online	51.44
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	5.25
2.4	Logistical Performance	8.64
2	Total Pillar Score	35.18
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	6.21
3.2	Knowledge-intensive employment %	14.16
3.3	ICT skills in the education system	50.74
3	Total Pillar Score	23.70

Fourth Pillar: E-Government		Score
4.1	Government services online	70.42
4.2	Telecommunication Infrastructure	47.45
4.3	Human Capital Component	35.00
4	Total Pillar Score	50.96

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	52.62
5.3	Knowledge impact	28.92
5.4	Knowledge absorption	29.29
5	Total Pillar Score	27.85

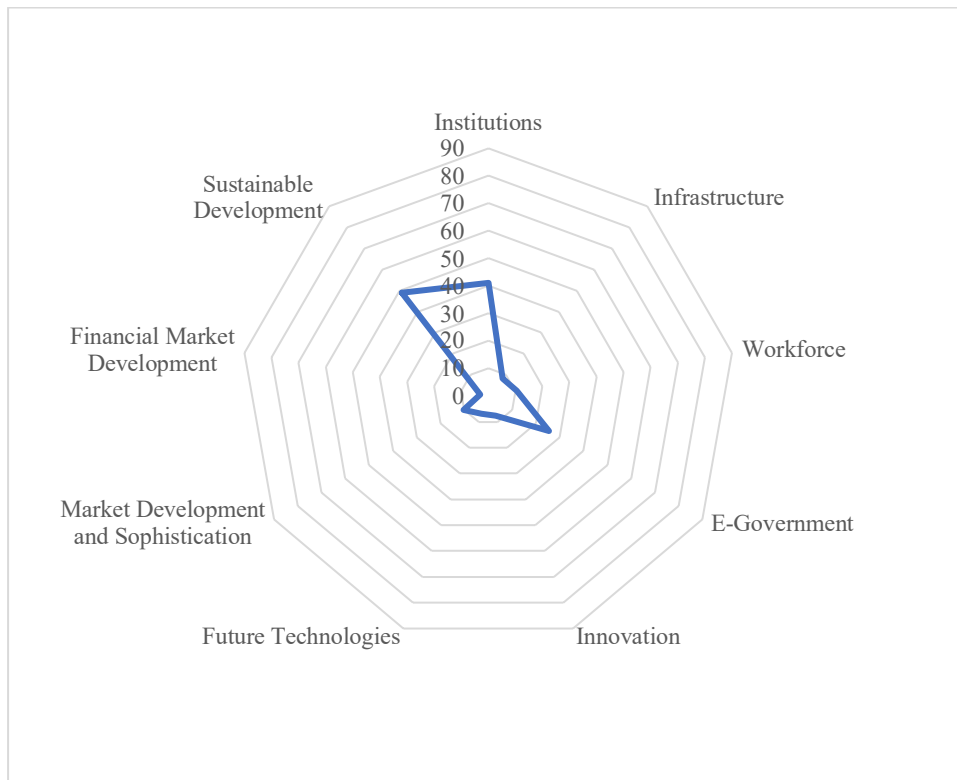
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	71.45
6.2	Investment in emerging technologies	48.25
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	39.90

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	28.87
7.2	Domestic credit to private sector, % of GDP	2.51
7.3	Diversification of local industry	87.26
7	Total Pillar Score	39.55

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	15.45
8.1.1	Percentage of population (age 15+) who own bank accounts	20.98
8.1.2	Percentage (age 15+) who own a debit or credit card	7.74
8.1.3	Percentage (age 15+) who have made or received a digital payment	17.62
8.2	Market capitalization as a % of GDP	3.35
8	Total Pillar Score	9.40

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	79.52
9.2	Goal 2: Zero Hunger	36.63
9.3	Goal 3: Good Health and Well-being	48.77
9.4	Goal 4: Quality Education	31.38
9.5	Goal 8: Decent Work and Economic Growth	56.72
9.6	Goal 9: Industry, Innovation and Infrastructure	36.25
9.7	Goal 17: Partnerships for the Goals	53.49
9	Total Pillar Score	48.97

Nigeria



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	41	30
	Infrastructure	29	26
Digital Works	Workforce	35	14
E-Government	E-Government	48	33
Innovation	Innovation	13	34
Readiness in digital for the citizen	Future Technologies	56	9
	Market Development and Sophistication	11	35
	Financial Market Development	22	13
	Sustainable Development	46	44
ADEI		36	24

First Pillar: Institutions		Score
1.1	Political Environment	38.42
1.1.1	Political Stability and Security	23.86
1.1.2	Government Effectiveness	31.72
1.1.3	Voice and Accountability	59.69
1.2	Regulatory Environment	33.83
1.2.1	Regulatory Quality	35.96
1.2.2	Rule of Law	42.11
1.2.3	Control of Corruption	23.42
1.3	Technology Governance	51.79
1.3.1	Secure Internet Servers	34.23
1.3.2	E-Security	84.75
1.3.3	Online Shopping	3.23
1.3.4	ICT Regulatory Environment	86.90
1.3.5	Regulation of Emerging Technologies	24.23
1.3.6	E-commerce Legislation	75.00
1.3.7	Protection of content privacy under the law	54.17
1	Total Pillar Score	41.35
Second Pillar: Infrastructure		Score
2.1	Access to ICT	43.78
2.2	Use of ICT	26.61
2.3	Technological Inclusion	22.29
2.3.1	E-Participation	29.07
2.3.2	Socioeconomic gap in the use of digital payments	33.24
2.3.3	Availability of local content online	27.40
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	14.97
2.4	Logistical Performance	22.73
2	Total Pillar Score	28.85
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	5.69
3.2	Knowledge-intensive employment %	57.66
3.3	ICT skills in the education system	42.19
3	Total Pillar Score	35.18

Fourth Pillar: E-Government		Score
4.1	Government services online	53.72
4.2	Telecommunication Infrastructure	48.36
4.3	Human Capital Component	42.36
4	Total Pillar Score	48.14

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	14.99
5.3	Knowledge impact	19.79
5.4	Knowledge absorption	17.87
5	Total Pillar Score	13.30

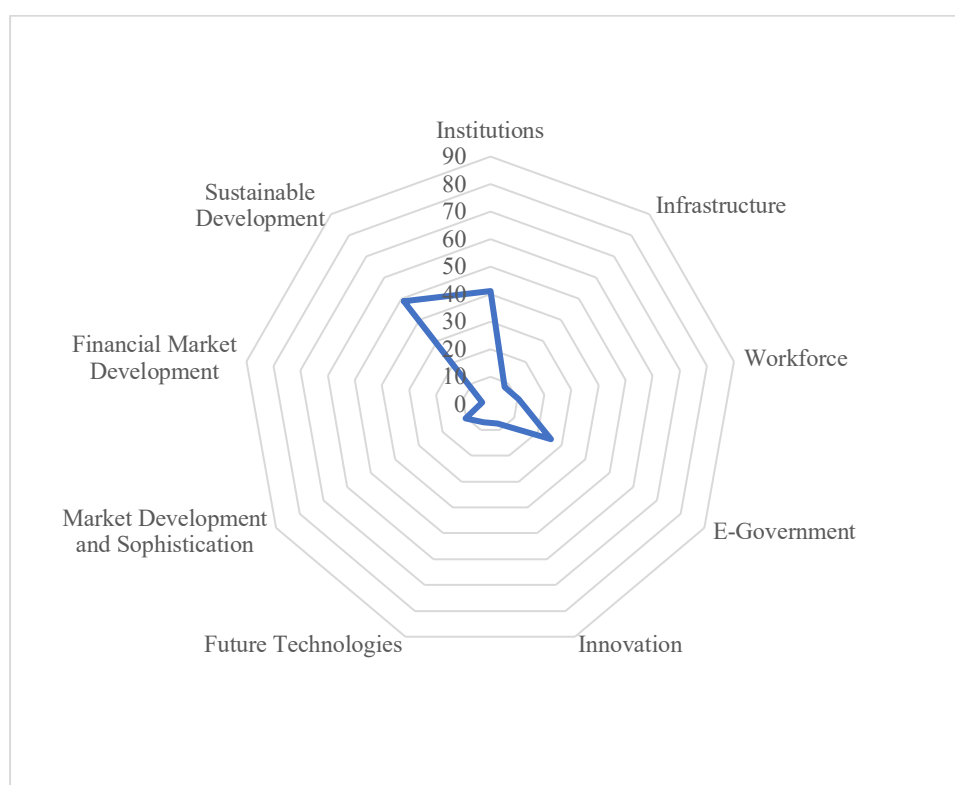
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	43.79
6.2	Investment in emerging technologies	22.75
6.3	Artificial Intelligence (AI) strategy	100.00
6	Total Pillar Score	55.51

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	2.22
7.3	Diversification of local industry	13.49
7	Total Pillar Score	10.86

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	38.25
8.1.1	Percentage of population (age 15+) who own bank accounts	45.32
8.1.2	Percentage (age 15+) who own a debit or credit card	35.68
8.1.3	Percentage (age 15+) who have made or received a digital payment	33.74
8.2	Market capitalization as a % of GDP	6.73
8	Total Pillar Score	22.49

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	31.11
9.2	Goal 2: Zero Hunger	53.50
9.3	Goal 3: Good Health and Well-being	36.79
9.4	Goal 4: Quality Education	34.48
9.5	Goal 8: Decent Work and Economic Growth	66.35
9.6	Goal 9: Industry, Innovation and Infrastructure	35.41
9.7	Goal 17: Partnerships for the Goals	65.67
9	Total Pillar Score	46.19

Benin



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	58	13
	Infrastructure	32	25
Digital Works	Workforce	27	22
E-Government	E-Government	46	35
Innovation	Innovation	22	21
Readiness in digital for the citizen	Future Technologies	29	19
	Market Development and Sophistication	11	33
	Financial Market Development	16	26
	Sustainable Development	55	31
ADEI		35	25

First Pillar: Institutions		Score
1.1	Political Environment	60.68
1.1.1	Political Stability and Security	58.40
1.1.2	Government Effectiveness	49.23
1.1.3	Voice and Accountability	74.41
1.2	Regulatory Environment	55.58
1.2.1	Regulatory Quality	56.33
1.2.2	Rule of Law	54.26
1.2.3	Control of Corruption	56.16
1.3	Technology Governance	58.49
1.3.1	Secure Internet Servers	22.89
1.3.2	E-Security	80.08
1.3.3	Online Shopping	4.03
1.3.4	ICT Regulatory Environment	64.29
1.3.5	Regulation of Emerging Technologies	48.48
1.3.6	E-commerce Legislation	100.00
1.3.7	Protection of content privacy under the law	89.64
1	Total Pillar Score	58.25
Second Pillar: Infrastructure		Score
2.1	Access to ICT	33.40
2.2	Use of ICT	22.16
2.3	Technological Inclusion	36.29
2.3.1	E-Participation	32.56
2.3.2	Socioeconomic gap in the use of digital payments	58.72
2.3.3	Availability of local content online	29.57
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	53.85
2.4	Logistical Performance	36.36
2	Total Pillar Score	32.05
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	25.63
3.2	Knowledge-intensive employment %	5.39
3.3	ICT skills in the education system	50.76
3	Total Pillar Score	27.26

Fourth Pillar: E-Government		Score
4.1	Government services online	52.02
4.2	Telecommunication Infrastructure	48.17
4.3	Human Capital Component	37.15
4	Total Pillar Score	45.78

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	38.64
5.3	Knowledge impact	23.70
5.4	Knowledge absorption	25.86
5	Total Pillar Score	22.19

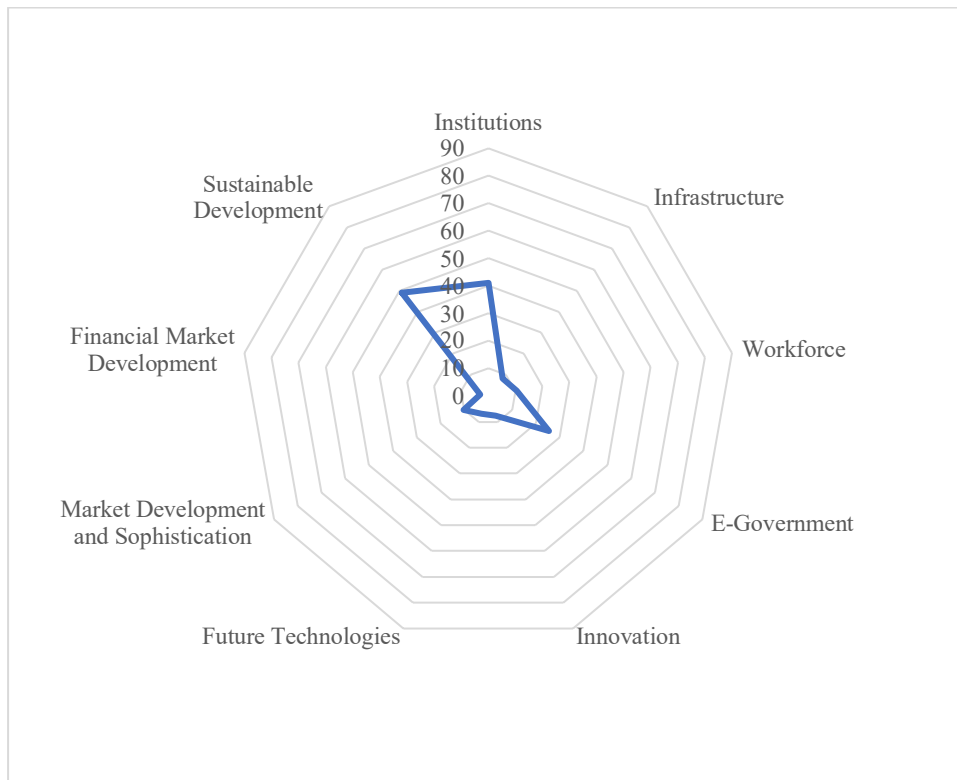
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	65.07
6.2	Investment in emerging technologies	22.00
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	29.02

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	3.40
7.3	Diversification of local industry	13.49
7	Total Pillar Score	11.25

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	32.86
8.1.1	Percentage of population (age 15+) who own bank accounts	48.61
8.1.2	Percentage (age 15+) who own a debit or credit card	6.30
8.1.3	Percentage (age 15+) who have made or received a digital payment	43.69
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	16.43

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	67.11
9.2	Goal 2: Zero Hunger	53.88
9.3	Goal 3: Good Health and Well-being	42.89
9.4	Goal 4: Quality Education	48.82
9.5	Goal 8: Decent Work and Economic Growth	75.12
9.6	Goal 9: Industry, Innovation and Infrastructure	28.34
9.7	Goal 17: Partnerships for the Goals	68.13
9	Total Pillar Score	54.90

Uganda



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	47	21
	Infrastructure	18	32
Digital Works	Workforce	15	35
E-Government	E-Government	45	37
Innovation	Innovation	19	26
Readiness in digital for the citizen	Future Technologies	50	13
	Market Development and Sophistication	11	34
	Financial Market Development	25	11
	Sustainable Development	48	42
ADEI		33	26

First Pillar: Institutions		Score
1.1	Political Environment	47.68
1.1.1	Political Stability and Security	49.92
1.1.2	Government Effectiveness	40.03
1.1.3	Voice and Accountability	53.09
1.2	Regulatory Environment	42.63
1.2.1	Regulatory Quality	49.29
1.2.2	Rule of Law	55.23
1.2.3	Control of Corruption	23.37
1.3	Technology Governance	52.13
1.3.1	Secure Internet Servers	28.41
1.3.2	E-Security	70.00
1.3.3	Online Shopping	9.67
1.3.4	ICT Regulatory Environment	84.52
1.3.5	Regulation of Emerging Technologies	28.82
1.3.6	E-commerce Legislation	100.00
1.3.7	Protection of content privacy under the law	43.51
1	Total Pillar Score	47.48
Second Pillar: Infrastructure		Score
2.1	Access to ICT	5.00
2.2	Use of ICT	23.70
2.3	Technological Inclusion	36.64
2.3.1	E-Participation	39.54
2.3.2	Socioeconomic gap in the use of digital payments	51.47
2.3.3	Availability of local content online	23.56
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	61.87
2.4	Logistical Performance	8.64
2	Total Pillar Score	18.49
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	17.23
3.2	Knowledge-intensive employment %	2.87
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	15.35

Fourth Pillar: E-Government		Score
4.1	Government services online	60.69
4.2	Telecommunication Infrastructure	22.99
4.3	Human Capital Component	50.23
4	Total Pillar Score	44.64

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	4.21
5.2	University-industry collaboration in R&D	38.19
5.3	Knowledge impact	16.22
5.4	Knowledge absorption	16.06
5	Total Pillar Score	18.67

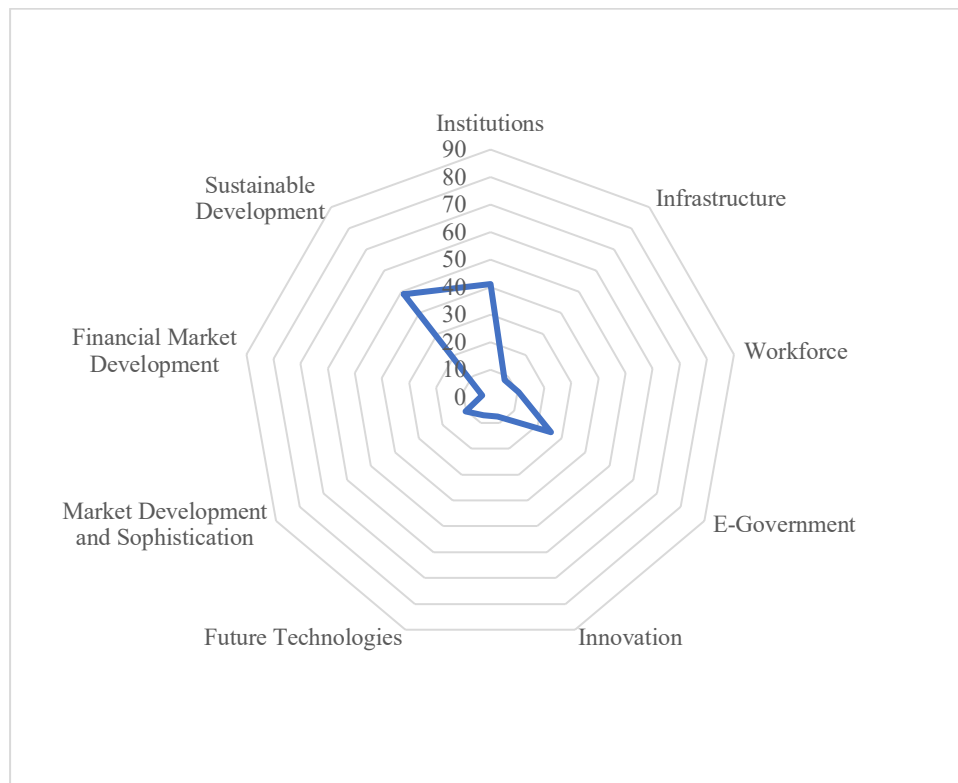
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	36.00
6.3	Artificial Intelligence (AI) strategy	100.00
6	Total Pillar Score	49.85

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	2.49
7.3	Diversification of local industry	13.49
7	Total Pillar Score	10.95

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	49.02
8.1.1	Percentage of population (age 15+) who own bank accounts	65.91
8.1.2	Percentage (age 15+) who own a debit or credit card	18.56
8.1.3	Percentage (age 15+) who have made or received a digital payment	62.58
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	24.51

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	27.20
9.2	Goal 2: Zero Hunger	50.91
9.3	Goal 3: Good Health and Well-being	57.20
9.4	Goal 4: Quality Education	42.81
9.5	Goal 8: Decent Work and Economic Growth	70.82
9.6	Goal 9: Industry, Innovation and Infrastructure	25.47
9.7	Goal 17: Partnerships for the Goals	60.22
9	Total Pillar Score	47.80

Cote d'Ivoire



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	54	18
	Infrastructure	17	33
Digital Works	Workforce	27	24
E-Government	E-Government	56	27
Innovation	Innovation	8	36
Readiness in digital for the citizen	Future Technologies	31	17
	Market Development and Sophistication	10	36
	Financial Market Development	18	21
	Sustainable Development	57	28
ADEI		32	27

First Pillar: Institutions		Score
1.1	Political Environment	54.74
1.1.1	Political Stability and Security	51.47
1.1.2	Government Effectiveness	45.32
1.1.3	Voice and Accountability	67.42
1.2	Regulatory Environment	55.06
1.2.1	Regulatory Quality	62.05
1.2.2	Rule of Law	55.67
1.2.3	Control of Corruption	47.46
1.3	Technology Governance	53.00
1.3.1	Secure Internet Servers	32.04
1.3.2	E-Security	67.83
1.3.3	Online Shopping	6.21
1.3.4	ICT Regulatory Environment	70.24
1.3.5	Regulation of Emerging Technologies	50.66
1.3.6	E-commerce Legislation	100.00
1.3.7	Protection of content privacy under the law	44.02
1	Total Pillar Score	54.26
Second Pillar: Infrastructure		Score
2.1	Access to ICT	4.75
2.2	Use of ICT	7.56
2.3	Technological Inclusion	46.73
2.3.1	E-Participation	36.05
2.3.2	Socioeconomic gap in the use of digital payments	74.56
2.3.3	Availability of local content online	33.17
2.3.4	Gender gap in internet use	32.63
2.3.5	Rural gap in the use of digital payments	57.24
2.4	Logistical Performance	8.64
2	Total Pillar Score	16.92
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	5.69
3.2	Knowledge-intensive employment %	7.08
3.3	ICT skills in the education system	67.65
3	Total Pillar Score	26.81

Fourth Pillar: E-Government		Score
4.1	Government services online	52.19
4.2	Telecommunication Infrastructure	66.93
4.3	Human Capital Component	48.48
4	Total Pillar Score	55.87

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	14.24
5.3	Knowledge impact	4.57
5.4	Knowledge absorption	10.91
5	Total Pillar Score	7.57

Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	63.75
6.2	Investment in emerging technologies	28.50
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	30.75

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	0.81
7.3	Diversification of local industry	13.49
7	Total Pillar Score	10.39

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	35.61
8.1.1	Percentage of population (age 15+) who own bank accounts	50.76
8.1.2	Percentage (age 15+) who own a debit or credit card	8.40
8.1.3	Percentage (age 15+) who have made or received a digital payment	47.66
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	17.80

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	75.95
9.2	Goal 2: Zero Hunger	56.73
9.3	Goal 3: Good Health and Well-being	48.22
9.4	Goal 4: Quality Education	46.79
9.5	Goal 8: Decent Work and Economic Growth	73.99
9.6	Goal 9: Industry, Innovation and Infrastructure	35.29
9.7	Goal 17: Partnerships for the Goals	61.68
9	Total Pillar Score	56.95

Lebanon



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	23	48
	Infrastructure	39	23
Digital Works	Workforce	24	28
E-Government	E-Government	54	29
Innovation	Innovation	14	32
Readiness in digital for the citizen	Future Technologies	7	34
	Market Development and Sophistication	62	3
	Financial Market Development	13	31
	Sustainable Development	52	35
ADEI		32	28

First Pillar: Institutions		Score
1.1	Political Environment	32.06
1.1.1	Political Stability and Security	29.92
1.1.2	Government Effectiveness	11.32
1.1.3	Voice and Accountability	54.95
1.2	Regulatory Environment	28.02
1.2.1	Regulatory Quality	33.49
1.2.2	Rule of Law	33.29
1.2.3	Control of Corruption	17.28
1.3	Technology Governance	9.94
1.3.1	Secure Internet Servers	12.16
1.3.2	E-Security	9.66
1.3.3	Online Shopping	0.70
1.3.4	ICT Regulatory Environment	2.04
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	23.75
1.3.7	Protection of content privacy under the law	19.48
1	Total Pillar Score	23.34
Second Pillar: Infrastructure		Score
2.1	Access to ICT	85.40
2.2	Use of ICT	52.17
2.3	Technological Inclusion	11.75
2.3.1	E-Participation	16.57
2.3.2	Socioeconomic gap in the use of digital payments	22.41
2.3.3	Availability of local content online	7.99
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	8.64
2	Total Pillar Score	39.49
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	5.99
3.2	Knowledge-intensive employment %	40.33
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	24.09

Fourth Pillar: E-Government		Score
4.1	Government services online	44.89
4.2	Telecommunication Infrastructure	64.25
4.3	Human Capital Component	54.33
4	Total Pillar Score	54.49

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	33.99
5.3	Knowledge impact	4.81
5.4	Knowledge absorption	17.59
5	Total Pillar Score	14.24

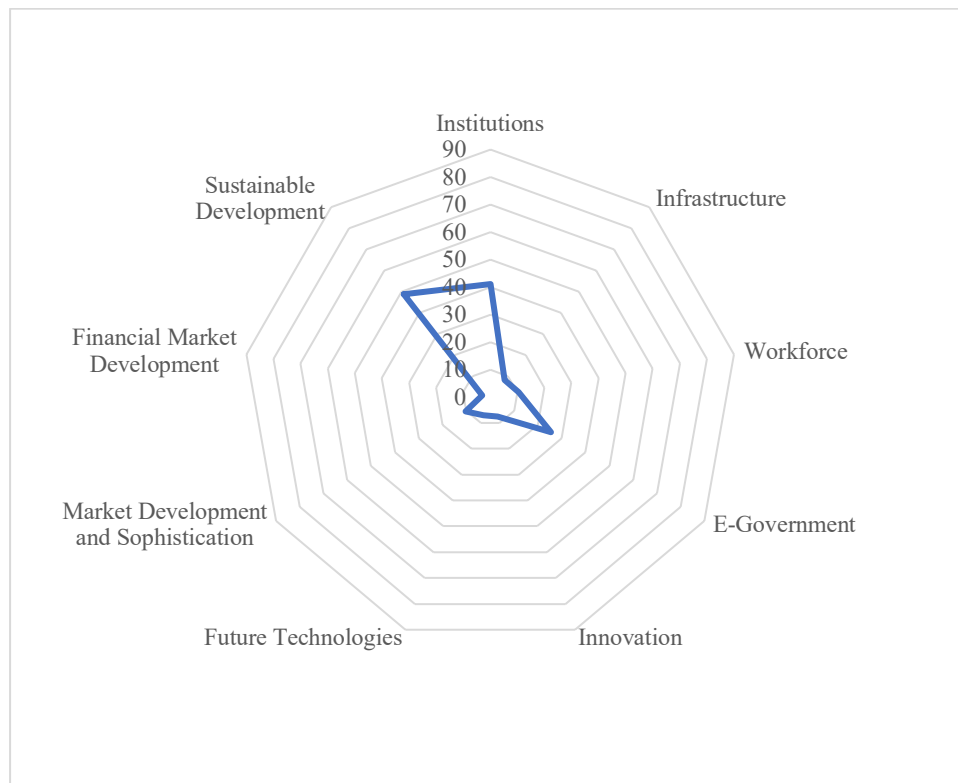
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	7.36
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	6.97

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	74.01
7.2	Domestic credit to private sector, % of GDP	38.46
7.3	Diversification of local industry	73.37
7	Total Pillar Score	61.95

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	17.01
8.1.1	Percentage of population (age 15+) who own bank accounts	20.70
8.1.2	Percentage (age 15+) who own a debit or credit card	16.31
8.1.3	Percentage (age 15+) who have made or received a digital payment	14.02
8.2	Market capitalization as a % of GDP	8.55
8	Total Pillar Score	12.78

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	0.66
9.2	Goal 2: Zero Hunger	56.54
9.3	Goal 3: Good Health and Well-being	75.51
9.4	Goal 4: Quality Education	62.68
9.5	Goal 8: Decent Work and Economic Growth	50.37
9.6	Goal 9: Industry, Innovation and Infrastructure	73.81
9.7	Goal 17: Partnerships for the Goals	41.99
9	Total Pillar Score	51.65

Cameroon



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	37	37
	Infrastructure	24	29
Digital Works	Workforce	27	21
E-Government	E-Government	43	38
Innovation	Innovation	22	19
Readiness in digital for the citizen	Future Technologies	28	20
	Market Development and Sophistication	23	24
	Financial Market Development	18	20
	Sustainable Development	50	37
ADEI		31	29

First Pillar: Institutions		Score
1.1	Political Environment	33.14
1.1.1	Political Stability and Security	32.80
1.1.2	Government Effectiveness	30.09
1.1.3	Voice and Accountability	36.52
1.2	Regulatory Environment	31.14
1.2.1	Regulatory Quality	36.70
1.2.2	Rule of Law	37.32
1.2.3	Control of Corruption	19.41
1.3	Technology Governance	45.94
1.3.1	Secure Internet Servers	22.37
1.3.2	E-Security	45.67
1.3.3	Online Shopping	5.31
1.3.4	ICT Regulatory Environment	67.86
1.3.5	Regulation of Emerging Technologies	30.02
1.3.6	E-commerce Legislation	100.00
1.3.7	Protection of content privacy under the law	50.39
1	Total Pillar Score	36.74
Second Pillar: Infrastructure		Score
2.1	Access to ICT	39.91
2.2	Use of ICT	17.30
2.3	Technological Inclusion	29.22
2.3.1	E-Participation	26.75
2.3.2	Socioeconomic gap in the use of digital payments	41.96
2.3.3	Availability of local content online	24.76
2.3.4	Gender gap in internet use	18.20
2.3.5	Rural gap in the use of digital payments	34.43
2.4	Logistical Performance	8.64
2	Total Pillar Score	23.77
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	18.08
3.2	Knowledge-intensive employment %	13.23
3.3	ICT skills in the education system	50.98
3	Total Pillar Score	27.43

Fourth Pillar: E-Government		Score
4.1	Government services online	39.89
4.2	Telecommunication Infrastructure	37.00
4.3	Human Capital Component	51.93
4	Total Pillar Score	42.94

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	47.59
5.3	Knowledge impact	18.43
5.4	Knowledge absorption	23.10
5	Total Pillar Score	22.42

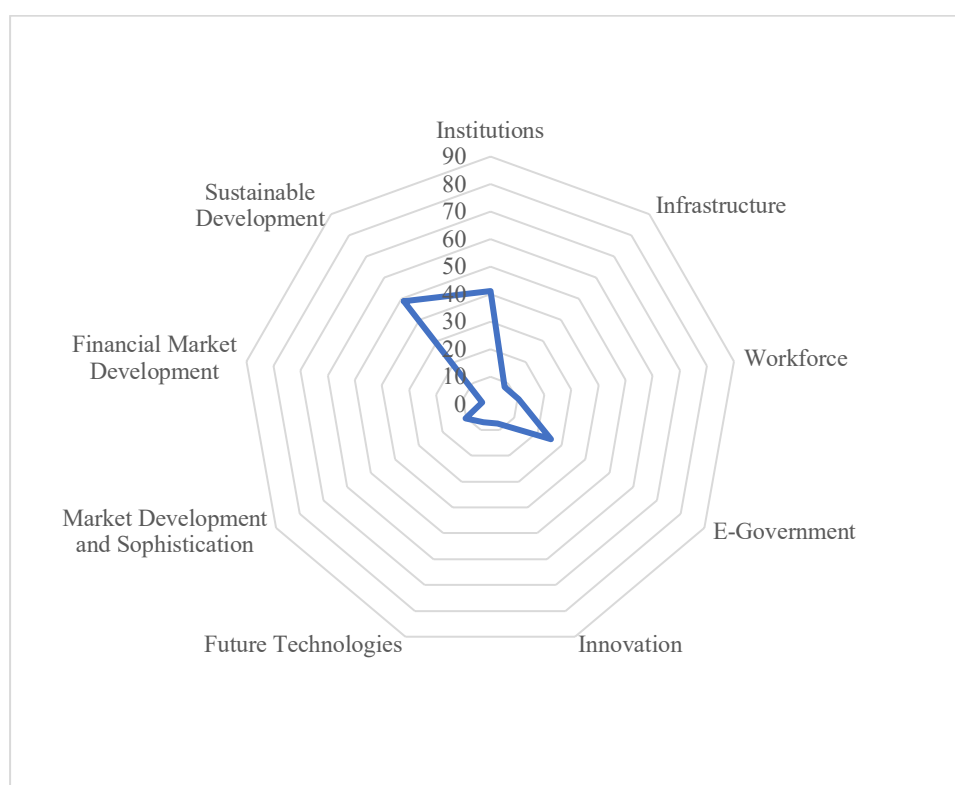
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	52.03
6.2	Investment in emerging technologies	33.25
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	28.43

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	54.55
7.2	Domestic credit to private sector, % of GDP	2.45
7.3	Diversification of local industry	13.49
7	Total Pillar Score	23.49

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	36.50
8.1.1	Percentage of population (age 15+) who own bank accounts	51.65
8.1.2	Percentage (age 15+) who own a debit or credit card	7.99
8.1.3	Percentage (age 15+) who have made or received a digital payment	49.85
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	18.25

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	52.10
9.2	Goal 2: Zero Hunger	57.40
9.3	Goal 3: Good Health and Well-being	45.71
9.4	Goal 4: Quality Education	48.95
9.5	Goal 8: Decent Work and Economic Growth	70.95
9.6	Goal 9: Industry, Innovation and Infrastructure	23.18
9.7	Goal 17: Partnerships for the Goals	53.89
9	Total Pillar Score	50.31

Tajikistan



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	22	49
	Infrastructure	20	31
Digital Works	Workforce	27	25
E-Government	E-Government	56	26
Innovation	Innovation	17	27
Readiness in digital for the citizen	Future Technologies	7	34
	Market Development and Sophistication	29	23
	Financial Market Development	15	29
	Sustainable Development	62	23
ADEI		27	30

First Pillar: Institutions		Score
1.1	Political Environment	33.42
1.1.1	Political Stability and Security	55.33
1.1.2	Government Effectiveness	33.82
1.1.3	Voice and Accountability	11.12
1.2	Regulatory Environment	23.43
1.2.1	Regulatory Quality	28.29
1.2.2	Rule of Law	29.72
1.2.3	Control of Corruption	12.27
1.3	Technology Governance	9.94
1.3.1	Secure Internet Servers	12.16
1.3.2	E-Security	9.66
1.3.3	Online Shopping	0.70
1.3.4	ICT Regulatory Environment	2.04
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	23.75
1.3.7	Protection of content privacy under the law	19.48
1	Total Pillar Score	22.26
Second Pillar: Infrastructure		Score
2.1	Access to ICT	42.73
2.2	Use of ICT	7.56
2.3	Technological Inclusion	11.75
2.3.1	E-Participation	16.57
2.3.2	Socioeconomic gap in the use of digital payments	22.41
2.3.3	Availability of local content online	7.99
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	18.18
2	Total Pillar Score	20.05
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	54.14
3.2	Knowledge-intensive employment %	0.17
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	26.75

Fourth Pillar: E-Government		Score
4.1	Government services online	44.76
4.2	Telecommunication Infrastructure	58.10
4.3	Human Capital Component	65.31
4	Total Pillar Score	56.05

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	29.91
5.3	Knowledge impact	22.12
5.4	Knowledge absorption	16.93
5	Total Pillar Score	17.38

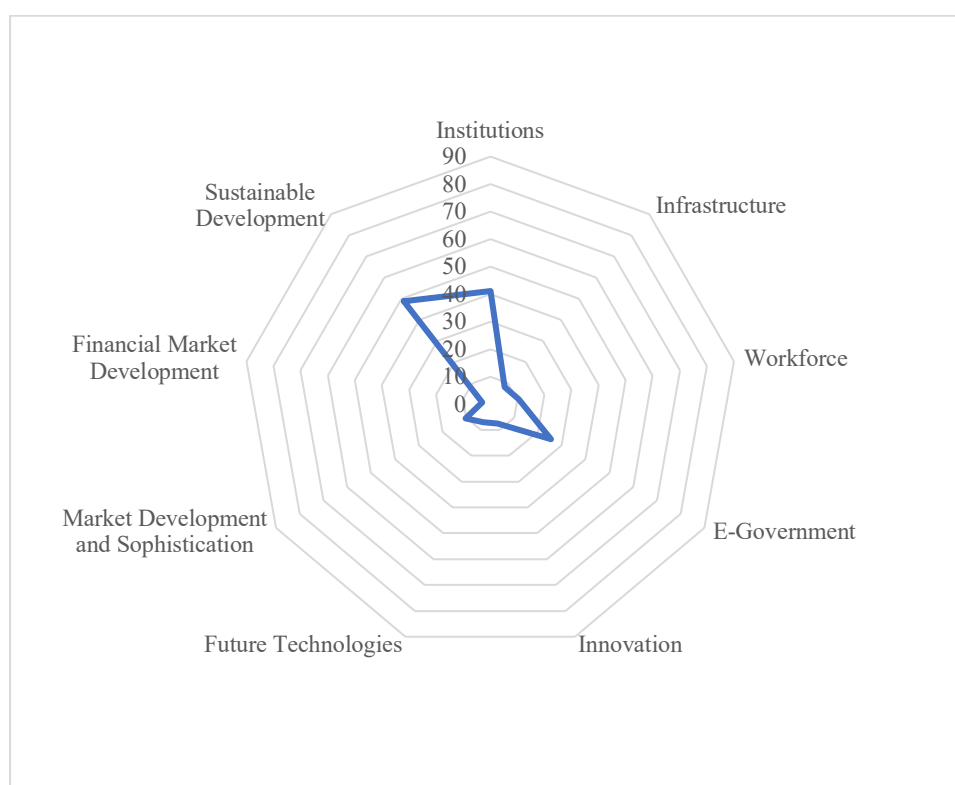
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	7.36
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	6.97

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	0.86
7.3	Diversification of local industry	67.82
7	Total Pillar Score	28.52

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	29.52
8.1.1	Percentage of population (age 15+) who own bank accounts	39.49
8.1.2	Percentage (age 15+) who own a debit or credit card	15.95
8.1.3	Percentage (age 15+) who have made or received a digital payment	33.13
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	14.76

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	84.55
9.2	Goal 2: Zero Hunger	59.26
9.3	Goal 3: Good Health and Well-being	72.79
9.4	Goal 4: Quality Education	68.66
9.5	Goal 8: Decent Work and Economic Growth	63.70
9.6	Goal 9: Industry, Innovation and Infrastructure	26.79
9.7	Goal 17: Partnerships for the Goals	59.12
9	Total Pillar Score	62.12

Mali



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	32	39
	Infrastructure	24	28
Digital Works	Workforce	32	17
E-Government	E-Government	30	45
Innovation	Innovation	20	25
Readiness in digital for the citizen	Future Technologies	28	22
	Market Development and Sophistication	13	29
	Financial Market Development	16	27
	Sustainable Development	43	48
ADEI		27	31

First Pillar: Institutions		Score
1.1	Political Environment	21.04
1.1.1	Political Stability and Security	0.52
1.1.2	Government Effectiveness	23.62
1.1.3	Voice and Accountability	38.97
1.2	Regulatory Environment	37.57
1.2.1	Regulatory Quality	44.14
1.2.2	Rule of Law	39.25
1.2.3	Control of Corruption	29.34
1.3	Technology Governance	37.97
1.3.1	Secure Internet Servers	18.34
1.3.2	E-Security	10.17
1.3.3	Online Shopping	3.21
1.3.4	ICT Regulatory Environment	76.19
1.3.5	Regulation of Emerging Technologies	30.47
1.3.6	E-commerce Legislation	75.00
1.3.7	Protection of content privacy under the law	52.41
1	Total Pillar Score	32.19
Second Pillar: Infrastructure		Score
2.1	Access to ICT	31.08
2.2	Use of ICT	7.56
2.3	Technological Inclusion	34.27
2.3.1	E-Participation	25.58
2.3.2	Socioeconomic gap in the use of digital payments	63.47
2.3.3	Availability of local content online	29.57
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	45.97
2.4	Logistical Performance	22.73
2	Total Pillar Score	23.91
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	36.14
3.2	Knowledge-intensive employment %	1.32
3.3	ICT skills in the education system	58.90
3	Total Pillar Score	32.12

Fourth Pillar: E-Government		Score
4.1	Government services online	33.34
4.2	Telecommunication Infrastructure	44.32
4.3	Human Capital Component	12.50
4	Total Pillar Score	30.05

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	1.02
5.2	University-industry collaboration in R&D	36.30
5.3	Knowledge impact	15.64
5.4	Knowledge absorption	26.30
5	Total Pillar Score	19.81

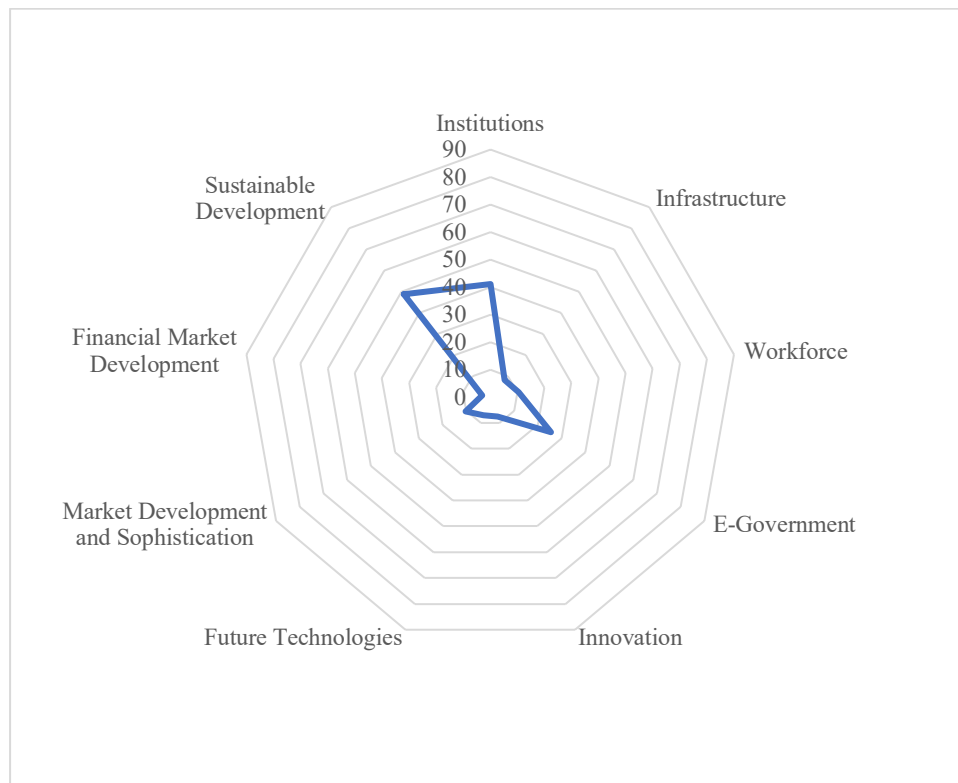
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	50.30
6.2	Investment in emerging technologies	33.25
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	27.85

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	8.31
7.3	Diversification of local industry	13.49
7	Total Pillar Score	12.89

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	32.07
8.1.1	Percentage of population (age 15+) who own bank accounts	43.50
8.1.2	Percentage (age 15+) who own a debit or credit card	14.56
8.1.3	Percentage (age 15+) who have made or received a digital payment	38.14
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	16.03

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	43.14
9.2	Goal 2: Zero Hunger	53.80
9.3	Goal 3: Good Health and Well-being	42.19
9.4	Goal 4: Quality Education	10.24
9.5	Goal 8: Decent Work and Economic Growth	71.02
9.6	Goal 9: Industry, Innovation and Infrastructure	21.57
9.7	Goal 17: Partnerships for the Goals	60.82
9	Total Pillar Score	43.26

Maldives



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	44	24
	Infrastructure	8	40
Digital Works	Workforce	11	40
E-Government	E-Government	67	19
Innovation	Innovation	8	36
Readiness in digital for the citizen	Future Technologies	7	34
	Market Development and Sophistication	10	36
	Financial Market Development	3	40
	Sustainable Development	77	5
ADEI		26	32

First Pillar: Institutions		Score
1.1	Political Environment	69.84
1.1.1	Political Stability and Security	79.69
1.1.2	Government Effectiveness	51.77
1.1.3	Voice and Accountability	78.06
1.2	Regulatory Environment	52.30
1.2.1	Regulatory Quality	44.37
1.2.2	Rule of Law	67.84
1.2.3	Control of Corruption	44.69
1.3	Technology Governance	9.94
1.3.1	Secure Internet Servers	12.16
1.3.2	E-Security	9.66
1.3.3	Online Shopping	0.70
1.3.4	ICT Regulatory Environment	2.04
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	23.75
1.3.7	Protection of content privacy under the law	19.48
1	Total Pillar Score	44.03
Second Pillar: Infrastructure		Score
2.1	Access to ICT	4.75
2.2	Use of ICT	7.56
2.3	Technological Inclusion	11.75
2.3.1	E-Participation	16.57
2.3.2	Socioeconomic gap in the use of digital payments	22.41
2.3.3	Availability of local content online	7.99
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	8.64
2	Total Pillar Score	8.17
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	5.69
3.2	Knowledge-intensive employment %	0.17
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	10.60

Fourth Pillar: E-Government		Score
4.1	Government services online	62.20
4.2	Telecommunication Infrastructure	78.86
4.3	Human Capital Component	61.30
4	Total Pillar Score	67.45

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	14.24
5.3	Knowledge impact	4.57
5.4	Knowledge absorption	10.91
5	Total Pillar Score	7.57

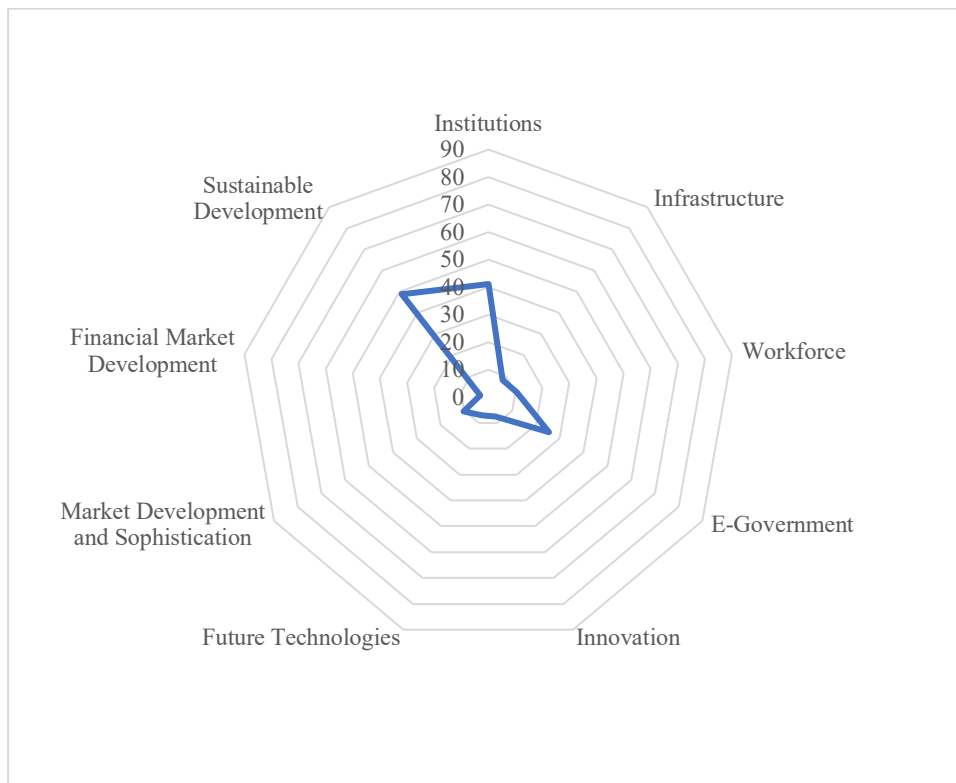
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	7.36
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	6.97

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	0.81
7.3	Diversification of local industry	13.49
7	Total Pillar Score	10.39

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	6.08
8.1.1	Percentage of population (age 15+) who own bank accounts	9.17
8.1.2	Percentage (age 15+) who own a debit or credit card	1.60
8.1.3	Percentage (age 15+) who have made or received a digital payment	7.49
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	3.04

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	99.13
9.2	Goal 2: Zero Hunger	53.62
9.3	Goal 3: Good Health and Well-being	87.83
9.4	Goal 4: Quality Education	93.74
9.5	Goal 8: Decent Work and Economic Growth	73.89
9.6	Goal 9: Industry, Innovation and Infrastructure	49.75
9.7	Goal 17: Partnerships for the Goals	80.27
9	Total Pillar Score	76.89

Kyrgyz Republic



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	29	42
	Infrastructure	8	40
Digital Works	Workforce	11	40
E-Government	E-Government	73	15
Innovation	Innovation	8	36
Readiness in digital for the citizen	Future Technologies	7	34
	Market Development and Sophistication	10	36
	Financial Market Development	19	19
	Sustainable Development	73	11
ADEI		26	33

First Pillar: Institutions		Score
1.1	Political Environment	45.84
1.1.1	Political Stability and Security	55.13
1.1.2	Government Effectiveness	30.53
1.1.3	Voice and Accountability	51.87
1.2	Regulatory Environment	32.20
1.2.1	Regulatory Quality	46.13
1.2.2	Rule of Law	33.00
1.2.3	Control of Corruption	17.47
1.3	Technology Governance	9.87
1.3.1	Secure Internet Servers	12.16
1.3.2	E-Security	9.18
1.3.3	Online Shopping	0.70
1.3.4	ICT Regulatory Environment	2.04
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	23.75
1.3.7	Protection of content privacy under the law	19.48
1	Total Pillar Score	29.30
Second Pillar: Infrastructure		Score
2.1	Access to ICT	4.75
2.2	Use of ICT	7.56
2.3	Technological Inclusion	11.75
2.3.1	E-Participation	16.57
2.3.2	Socioeconomic gap in the use of digital payments	22.41
2.3.3	Availability of local content online	7.99
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	8.64
2	Total Pillar Score	8.17
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	5.69
3.2	Knowledge-intensive employment %	0.17
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	10.60

Fourth Pillar: E-Government		Score
4.1	Government services online	60.72
4.2	Telecommunication Infrastructure	88.15
4.3	Human Capital Component	70.61
4	Total Pillar Score	73.16

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	14.24
5.3	Knowledge impact	4.57
5.4	Knowledge absorption	10.91
5	Total Pillar Score	7.57

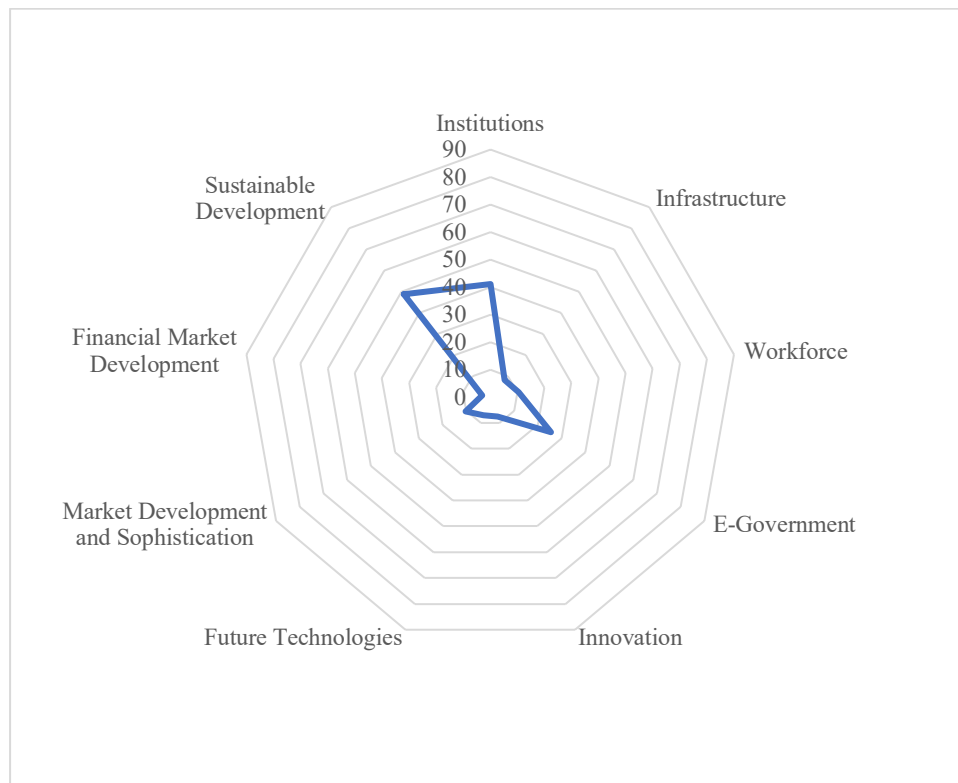
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	7.36
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	6.97

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	0.81
7.3	Diversification of local industry	13.49
7	Total Pillar Score	10.39

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	37.66
8.1.1	Percentage of population (age 15+) who own bank accounts	45.09
8.1.2	Percentage (age 15+) who own a debit or credit card	28.47
8.1.3	Percentage (age 15+) who have made or received a digital payment	39.43
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	18.83

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	95.22
9.2	Goal 2: Zero Hunger	63.01
9.3	Goal 3: Good Health and Well-being	75.12
9.4	Goal 4: Quality Education	91.44
9.5	Goal 8: Decent Work and Economic Growth	69.96
9.6	Goal 9: Industry, Innovation and Infrastructure	37.16
9.7	Goal 17: Partnerships for the Goals	78.55
9	Total Pillar Score	72.92

Togo



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	34	38
	Infrastructure	27	27
Digital Works	Workforce	20	33
E-Government	E-Government	39	40
Innovation	Innovation	13	35
Readiness in digital for the citizen	Future Technologies	7	34
	Market Development and Sophistication	13	28
	Financial Market Development	17	25
	Sustainable Development	54	32
ADEI		25	34

First Pillar: Institutions		Score
1.1	Political Environment	44.03
1.1.1	Political Stability and Security	43.64
1.1.2	Government Effectiveness	39.23
1.1.3	Voice and Accountability	49.21
1.2	Regulatory Environment	46.99
1.2.1	Regulatory Quality	50.06
1.2.2	Rule of Law	53.56
1.2.3	Control of Corruption	37.35
1.3	Technology Governance	9.94
1.3.1	Secure Internet Servers	12.16
1.3.2	E-Security	9.66
1.3.3	Online Shopping	0.70
1.3.4	ICT Regulatory Environment	2.04
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	23.75
1.3.7	Protection of content privacy under the law	19.48
1	Total Pillar Score	33.65
Second Pillar: Infrastructure		Score
2.1	Access to ICT	61.26
2.2	Use of ICT	18.40
2.3	Technological Inclusion	11.75
2.3.1	E-Participation	16.57
2.3.2	Socioeconomic gap in the use of digital payments	22.41
2.3.3	Availability of local content online	7.99
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	18.18
2	Total Pillar Score	27.40
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	33.12
3.2	Knowledge-intensive employment %	0.17
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	19.75

Fourth Pillar: E-Government		Score
4.1	Government services online	44.72
4.2	Telecommunication Infrastructure	24.74
4.3	Human Capital Component	48.13
4	Total Pillar Score	39.20

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	14.24
5.3	Knowledge impact	22.03
5.4	Knowledge absorption	15.68
5	Total Pillar Score	13.12

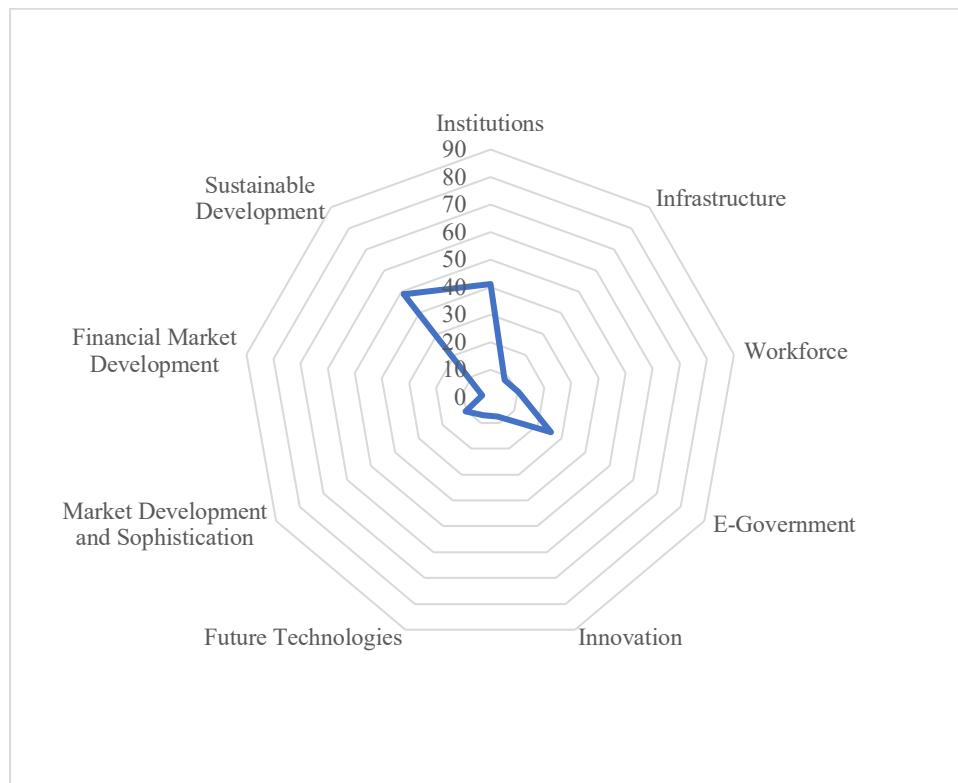
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	7.36
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	6.97

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	17.76
7.2	Domestic credit to private sector, % of GDP	7.49
7.3	Diversification of local industry	13.49
7	Total Pillar Score	12.91

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	33.62
8.1.1	Percentage of population (age 15+) who own bank accounts	49.61
8.1.2	Percentage (age 15+) who own a debit or credit card	7.60
8.1.3	Percentage (age 15+) who have made or received a digital payment	43.65
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	16.81

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	38.27
9.2	Goal 2: Zero Hunger	54.91
9.3	Goal 3: Good Health and Well-being	47.73
9.4	Goal 4: Quality Education	81.34
9.5	Goal 8: Decent Work and Economic Growth	74.25
9.6	Goal 9: Industry, Innovation and Infrastructure	23.71
9.7	Goal 17: Partnerships for the Goals	59.98
9	Total Pillar Score	54.31

Suriname



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	43	26
	Infrastructure	8	40
Digital Works	Workforce	11	40
E-Government	E-Government	64	23
Innovation	Innovation	8	36
Readiness in digital for the citizen	Future Technologies	7	34
	Market Development and Sophistication	10	36
	Financial Market Development	3	40
	Sustainable Development	68	18
ADEI		25	35

First Pillar: Institutions		Score
1.1	Political Environment	68.41
1.1.1	Political Stability and Security	76.84
1.1.2	Government Effectiveness	28.40
1.1.3	Voice and Accountability	100.00
1.2	Regulatory Environment	51.80
1.2.1	Regulatory Quality	42.59
1.2.2	Rule of Law	68.36
1.2.3	Control of Corruption	44.44
1.3	Technology Governance	9.94
1.3.1	Secure Internet Servers	12.16
1.3.2	E-Security	9.66
1.3.3	Online Shopping	0.70
1.3.4	ICT Regulatory Environment	2.04
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	23.75
1.3.7	Protection of content privacy under the law	19.48
1	Total Pillar Score	43.38
Second Pillar: Infrastructure		Score
2.1	Access to ICT	4.75
2.2	Use of ICT	7.56
2.3	Technological Inclusion	11.75
2.3.1	E-Participation	16.57
2.3.2	Socioeconomic gap in the use of digital payments	22.41
2.3.3	Availability of local content online	7.99
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	8.64
2	Total Pillar Score	8.17
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	5.69
3.2	Knowledge-intensive employment %	0.17
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	10.60

Fourth Pillar: E-Government		Score
4.1	Government services online	48.14
4.2	Telecommunication Infrastructure	87.14
4.3	Human Capital Component	55.68
4	Total Pillar Score	63.65

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	14.24
5.3	Knowledge impact	4.57
5.4	Knowledge absorption	10.91
5	Total Pillar Score	7.57

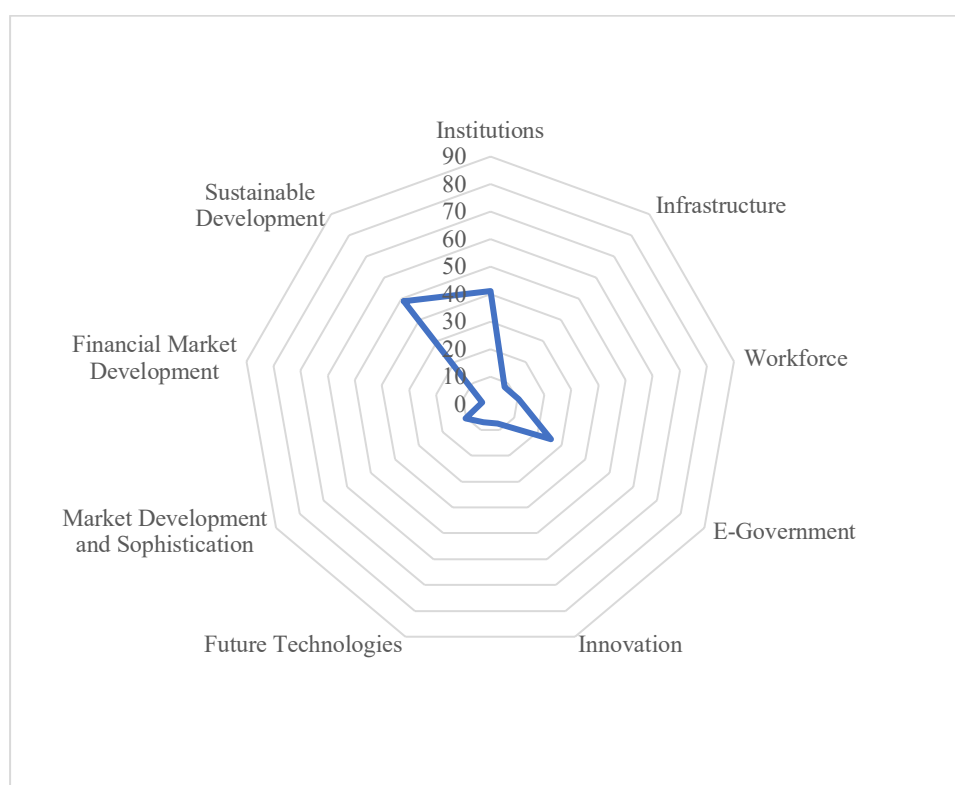
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	7.36
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	6.97

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	0.81
7.3	Diversification of local industry	13.49
7	Total Pillar Score	10.39

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	6.08
8.1.1	Percentage of population (age 15+) who own bank accounts	9.17
8.1.2	Percentage (age 15+) who own a debit or credit card	1.60
8.1.3	Percentage (age 15+) who have made or received a digital payment	7.49
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	3.04

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	95.04
9.2	Goal 2: Zero Hunger	59.44
9.3	Goal 3: Good Health and Well-being	73.72
9.4	Goal 4: Quality Education	62.34
9.5	Goal 8: Decent Work and Economic Growth	57.08
9.6	Goal 9: Industry, Innovation and Infrastructure	52.37
9.7	Goal 17: Partnerships for the Goals	72.82
9	Total Pillar Score	67.54

Mozambique



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	38	36
	Infrastructure	16	34
Digital Works	Workforce	34	15
E-Government	E-Government	28	48
Innovation	Innovation	15	31
Readiness in digital for the citizen	Future Technologies	13	30
	Market Development and Sophistication	12	32
	Financial Market Development	19	18
	Sustainable Development	44	46
ADEI		25	36

First Pillar: Institutions		Score
1.1	Political Environment	43.02
1.1.1	Political Stability and Security	36.00
1.1.2	Government Effectiveness	35.37
1.1.3	Voice and Accountability	57.67
1.2	Regulatory Environment	37.12
1.2.1	Regulatory Quality	43.21
1.2.2	Rule of Law	37.70
1.2.3	Control of Corruption	30.44
1.3	Technology Governance	35.35
1.3.1	Secure Internet Servers	26.92
1.3.2	E-Security	24.17
1.3.3	Online Shopping	5.00
1.3.4	ICT Regulatory Environment	65.48
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	50.00
1.3.7	Protection of content privacy under the law	74.06
1	Total Pillar Score	38.49
Second Pillar: Infrastructure		Score
2.1	Access to ICT	19.58
2.2	Use of ICT	7.96
2.3	Technological Inclusion	29.34
2.3.1	E-Participation	17.45
2.3.2	Socioeconomic gap in the use of digital payments	38.26
2.3.3	Availability of local content online	18.27
2.3.4	Gender gap in internet use	7.13
2.3.5	Rural gap in the use of digital payments	65.60
2.4	Logistical Performance	8.64
2	Total Pillar Score	16.38
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	74.29
3.2	Knowledge-intensive employment %	1.80
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	34.01

Fourth Pillar: E-Government		Score
4.1	Government services online	39.59
4.2	Telecommunication Infrastructure	6.32
4.3	Human Capital Component	39.52
4	Total Pillar Score	28.48

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.58
5.2	University-industry collaboration in R&D	22.67
5.3	Knowledge impact	14.45
5.4	Knowledge absorption	21.85
5	Total Pillar Score	14.89

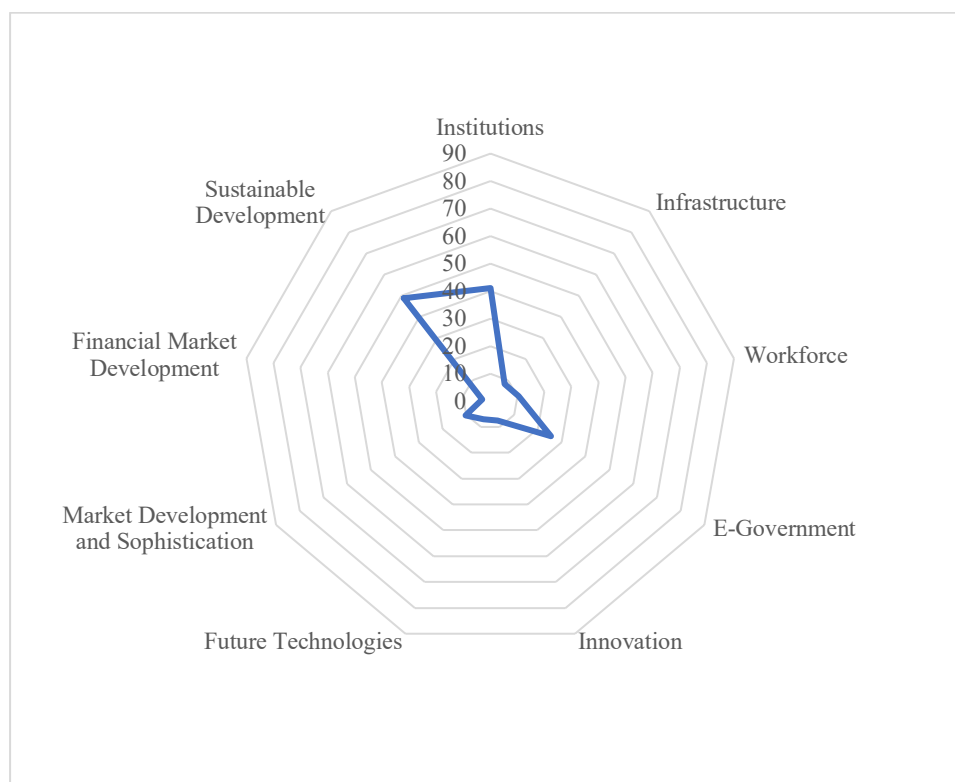
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	26.00
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	13.18

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	5.02
7.3	Diversification of local industry	13.49
7	Total Pillar Score	11.80

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	37.90
8.1.1	Percentage of population (age 15+) who own bank accounts	49.49
8.1.2	Percentage (age 15+) who own a debit or credit card	21.88
8.1.3	Percentage (age 15+) who have made or received a digital payment	42.32
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	18.95

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	1.99
9.2	Goal 2: Zero Hunger	48.90
9.3	Goal 3: Good Health and Well-being	39.82
9.4	Goal 4: Quality Education	53.29
9.5	Goal 8: Decent Work and Economic Growth	68.39
9.6	Goal 9: Industry, Innovation and Infrastructure	21.25
9.7	Goal 17: Partnerships for the Goals	72.41
9	Total Pillar Score	43.72

Mauritania



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	39	35
	Infrastructure	23	30
Digital Works	Workforce	13	37
E-Government	E-Government	35	42
Innovation	Innovation	23	17
Readiness in digital for the citizen	Future Technologies	18	27
	Market Development and Sophistication	12	31
	Financial Market Development	3	40
	Sustainable Development	51	36
ADEI		25	37

First Pillar: Institutions		Score
1.1	Political Environment	47.84
1.1.1	Political Stability and Security	54.59
1.1.2	Government Effectiveness	34.07
1.1.3	Voice and Accountability	54.87
1.2	Regulatory Environment	38.23
1.2.1	Regulatory Quality	34.04
1.2.2	Rule of Law	50.01
1.2.3	Control of Corruption	30.63
1.3	Technology Governance	31.00
1.3.1	Secure Internet Servers	21.16
1.3.2	E-Security	18.92
1.3.3	Online Shopping	3.88
1.3.4	ICT Regulatory Environment	60.71
1.3.5	Regulation of Emerging Technologies	7.67
1.3.6	E-commerce Legislation	75.00
1.3.7	Protection of content privacy under the law	29.65
1	Total Pillar Score	39.02
Second Pillar: Infrastructure		Score
2.1	Access to ICT	6.18
2.2	Use of ICT	47.85
2.3	Technological Inclusion	28.31
2.3.1	E-Participation	16.57
2.3.2	Socioeconomic gap in the use of digital payments	82.96
2.3.3	Availability of local content online	25.00
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	10.24
2.4	Logistical Performance	9.09
2	Total Pillar Score	22.86
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	13.87
3.2	Knowledge-intensive employment %	0.17
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	13.33

Fourth Pillar: E-Government		Score
4.1	Government services online	16.88
4.2	Telecommunication Infrastructure	58.24
4.3	Human Capital Component	29.62
4	Total Pillar Score	34.91

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	51.26
5.3	Knowledge impact	23.51
5.4	Knowledge absorption	16.74
5	Total Pillar Score	23.01

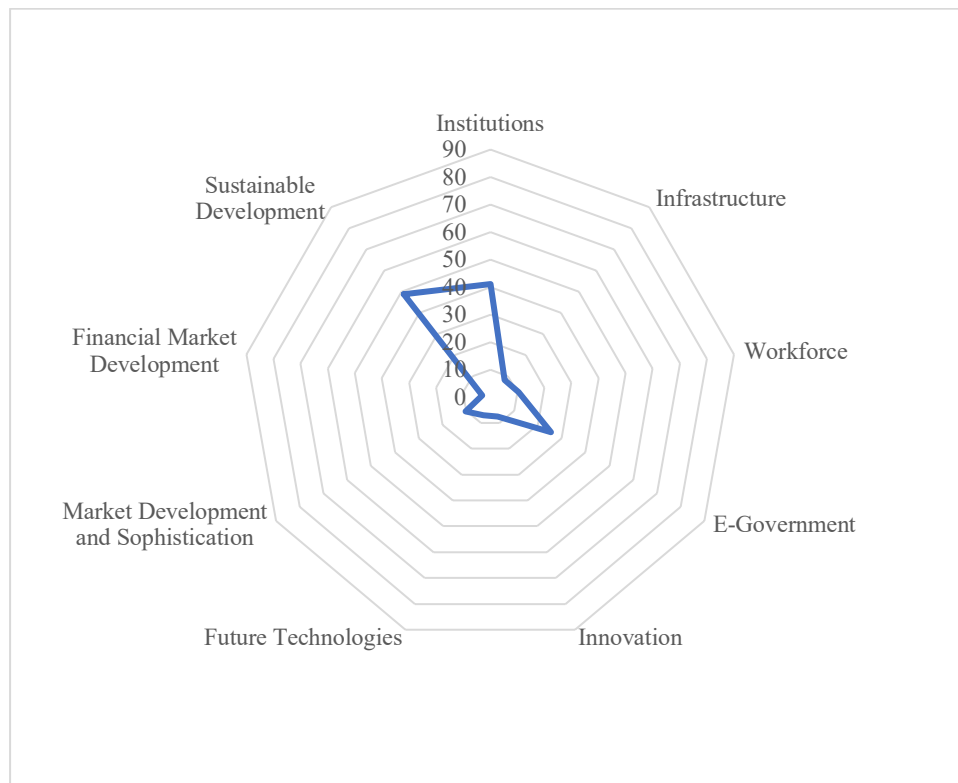
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	41.25
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	18.27

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	5.60
7.3	Diversification of local industry	13.49
7	Total Pillar Score	11.99

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	6.08
8.1.1	Percentage of population (age 15+) who own bank accounts	9.17
8.1.2	Percentage (age 15+) who own a debit or credit card	1.60
8.1.3	Percentage (age 15+) who have made or received a digital payment	7.49
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	3.04

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	78.76
9.2	Goal 2: Zero Hunger	38.92
9.3	Goal 3: Good Health and Well-being	58.78
9.4	Goal 4: Quality Education	40.51
9.5	Goal 8: Decent Work and Economic Growth	52.42
9.6	Goal 9: Industry, Innovation and Infrastructure	18.99
9.7	Goal 17: Partnerships for the Goals	68.37
9	Total Pillar Score	50.97

Burkina Faso



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	41	32
	Infrastructure	14	36
Digital Works	Workforce	32	18
E-Government	E-Government	29	47
Innovation	Innovation	14	33
Readiness in digital for the citizen	Future Technologies	13	31
	Market Development and Sophistication	15	26
	Financial Market Development	13	30
	Sustainable Development	44	47
ADEI		24	38

First Pillar: Institutions		Score
1.1	Political Environment	32.56
1.1.1	Political Stability and Security	17.38
1.1.2	Government Effectiveness	32.32
1.1.3	Voice and Accountability	47.99
1.2	Regulatory Environment	49.75
1.2.1	Regulatory Quality	50.30
1.2.2	Rule of Law	46.75
1.2.3	Control of Corruption	52.20
1.3	Technology Governance	40.95
1.3.1	Secure Internet Servers	13.67
1.3.2	E-Security	40.00
1.3.3	Online Shopping	4.82
1.3.4	ICT Regulatory Environment	84.52
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	75.00
1.3.7	Protection of content privacy under the law	66.82
1	Total Pillar Score	41.09
Second Pillar: Infrastructure		Score
2.1	Access to ICT	11.96
2.2	Use of ICT	10.24
2.3	Technological Inclusion	23.45
2.3.1	E-Participation	20.94
2.3.2	Socioeconomic gap in the use of digital payments	46.40
2.3.3	Availability of local content online	8.41
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	34.76
2.4	Logistical Performance	9.09
2	Total Pillar Score	13.69
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	51.97
3.2	Knowledge-intensive employment %	17.14
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	31.69

Fourth Pillar: E-Government		Score
4.1	Government services online	33.76
4.2	Telecommunication Infrastructure	36.40
4.3	Human Capital Component	16.68
4	Total Pillar Score	28.95

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	16.11
5.3	Knowledge impact	17.98
5.4	Knowledge absorption	21.35
5	Total Pillar Score	14.00

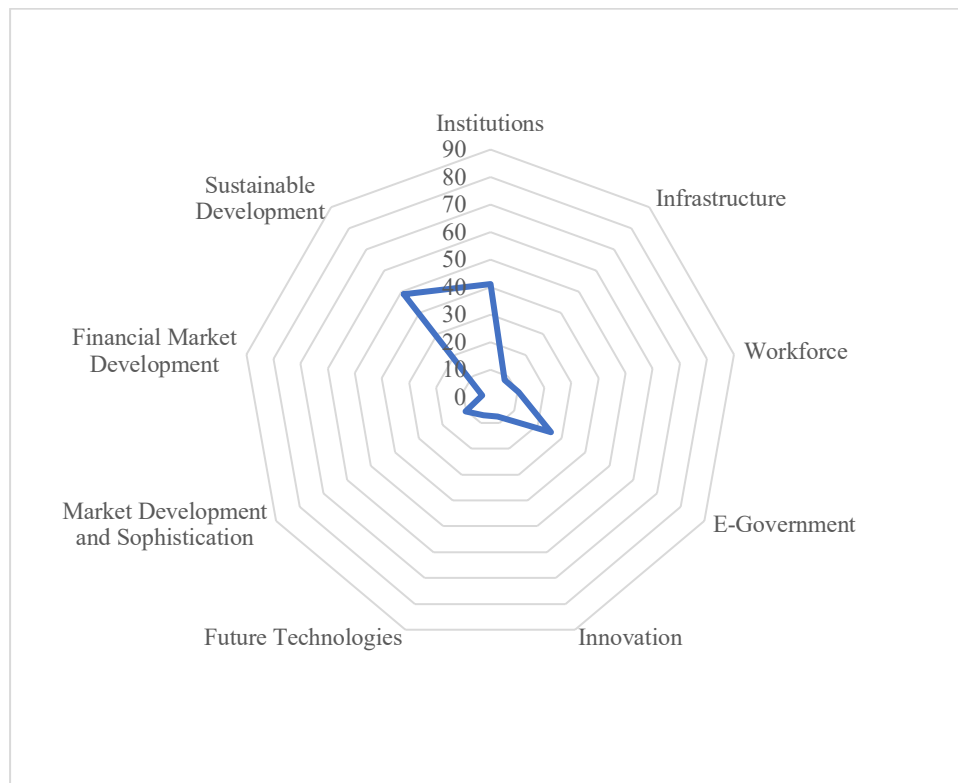
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	24.00
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	12.52

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	21.78
7.2	Domestic credit to private sector, % of GDP	8.97
7.3	Diversification of local industry	13.49
7	Total Pillar Score	14.75

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	26.33
8.1.1	Percentage of population (age 15+) who own bank accounts	36.11
8.1.2	Percentage (age 15+) who own a debit or credit card	9.59
8.1.3	Percentage (age 15+) who have made or received a digital payment	33.29
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	13.17

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	33.03
9.2	Goal 2: Zero Hunger	51.70
9.3	Goal 3: Good Health and Well-being	50.90
9.4	Goal 4: Quality Education	9.08
9.5	Goal 8: Decent Work and Economic Growth	70.13
9.6	Goal 9: Industry, Innovation and Infrastructure	23.14
9.7	Goal 17: Partnerships for the Goals	67.00
9	Total Pillar Score	43.57

Gabon



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	31	40
	Infrastructure	8	40
Digital Works	Workforce	11	40
E-Government	E-Government	57	25
Innovation	Innovation	8	36
Readiness in digital for the citizen	Future Technologies	7	34
	Market Development and Sophistication	10	36
	Financial Market Development	24	12
	Sustainable Development	57	29
ADEI		23	39

First Pillar: Institutions		Score
1.1	Political Environment	45.13
1.1.1	Political Stability and Security	58.67
1.1.2	Government Effectiveness	33.61
1.1.3	Voice and Accountability	43.11
1.2	Regulatory Environment	36.73
1.2.1	Regulatory Quality	43.33
1.2.2	Rule of Law	42.59
1.2.3	Control of Corruption	24.26
1.3	Technology Governance	9.94
1.3.1	Secure Internet Servers	12.16
1.3.2	E-Security	9.66
1.3.3	Online Shopping	0.70
1.3.4	ICT Regulatory Environment	2.04
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	23.75
1.3.7	Protection of content privacy under the law	19.48
1	Total Pillar Score	30.60
Second Pillar: Infrastructure		Score
2.1	Access to ICT	4.75
2.2	Use of ICT	7.56
2.3	Technological Inclusion	11.75
2.3.1	E-Participation	16.57
2.3.2	Socioeconomic gap in the use of digital payments	22.41
2.3.3	Availability of local content online	7.99
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	8.64
2	Total Pillar Score	8.17
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	5.69
3.2	Knowledge-intensive employment %	0.17
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	10.60

Fourth Pillar: E-Government		Score
4.1	Government services online	31.88
4.2	Telecommunication Infrastructure	82.63
4.3	Human Capital Component	57.72
4	Total Pillar Score	57.41

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	14.24
5.3	Knowledge impact	4.57
5.4	Knowledge absorption	10.91
5	Total Pillar Score	7.57

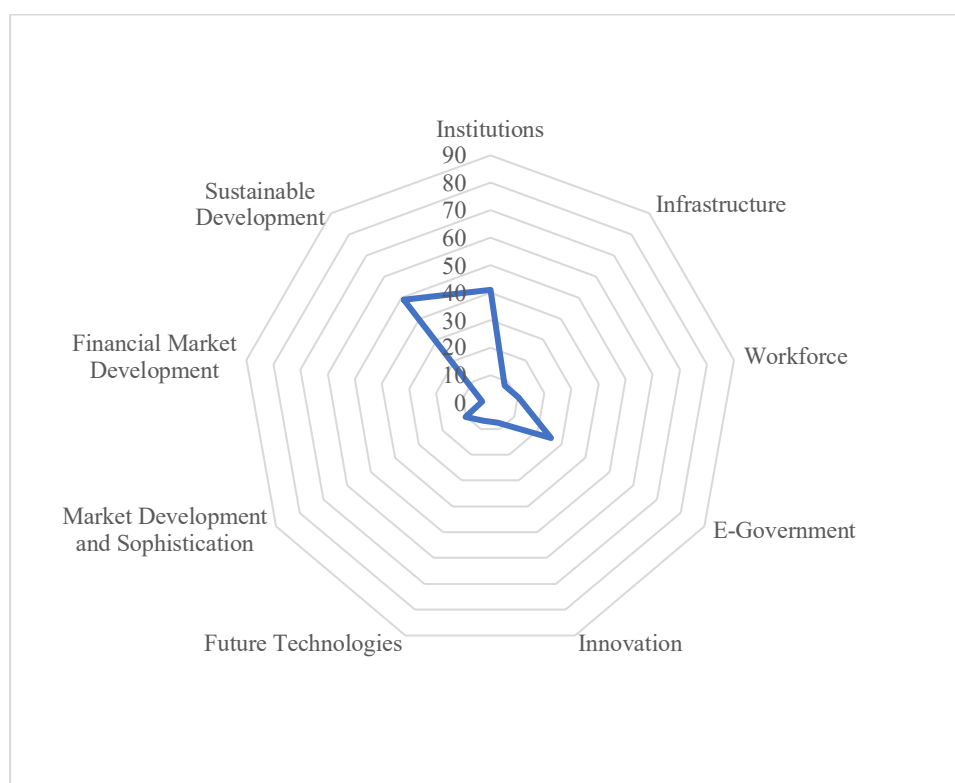
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	7.36
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	6.97

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	0.81
7.3	Diversification of local industry	13.49
7	Total Pillar Score	10.39

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	48.58
8.1.1	Percentage of population (age 15+) who own bank accounts	66.09
8.1.2	Percentage (age 15+) who own a debit or credit card	14.14
8.1.3	Percentage (age 15+) who have made or received a digital payment	65.52
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	24.29

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	87.82
9.2	Goal 2: Zero Hunger	43.50
9.3	Goal 3: Good Health and Well-being	56.05
9.4	Goal 4: Quality Education	53.99
9.5	Goal 8: Decent Work and Economic Growth	66.43
9.6	Goal 9: Industry, Innovation and Infrastructure	33.86
9.7	Goal 17: Partnerships for the Goals	56.26
9	Total Pillar Score	56.84

Guyana



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	43	27
	Infrastructure	8	40
Digital Works	Workforce	11	40
E-Government	E-Government	54	30
Innovation	Innovation	8	36
Readiness in digital for the citizen	Future Technologies	7	34
	Market Development and Sophistication	10	36
	Financial Market Development	3	40
	Sustainable Development	56	30
ADEI		22	40

First Pillar: Institutions		Score
1.1	Political Environment	67.82
1.1.1	Political Stability and Security	65.48
1.1.2	Government Effectiveness	47.13
1.1.3	Voice and Accountability	90.86
1.2	Regulatory Environment	50.81
1.2.1	Regulatory Quality	47.84
1.2.2	Rule of Law	59.45
1.2.3	Control of Corruption	45.12
1.3	Technology Governance	9.94
1.3.1	Secure Internet Servers	12.16
1.3.2	E-Security	9.66
1.3.3	Online Shopping	0.70
1.3.4	ICT Regulatory Environment	2.04
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	23.75
1.3.7	Protection of content privacy under the law	19.48
1	Total Pillar Score	42.86
Second Pillar: Infrastructure		Score
2.1	Access to ICT	4.75
2.2	Use of ICT	7.56
2.3	Technological Inclusion	11.75
2.3.1	E-Participation	16.57
2.3.2	Socioeconomic gap in the use of digital payments	22.41
2.3.3	Availability of local content online	7.99
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	8.64
2	Total Pillar Score	8.17
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	5.69
3.2	Knowledge-intensive employment %	0.17
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	10.60

Fourth Pillar: E-Government		Score
4.1	Government services online	34.55
4.2	Telecommunication Infrastructure	69.42
4.3	Human Capital Component	59.33
4	Total Pillar Score	54.43

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	14.24
5.3	Knowledge impact	4.57
5.4	Knowledge absorption	10.91
5	Total Pillar Score	7.57

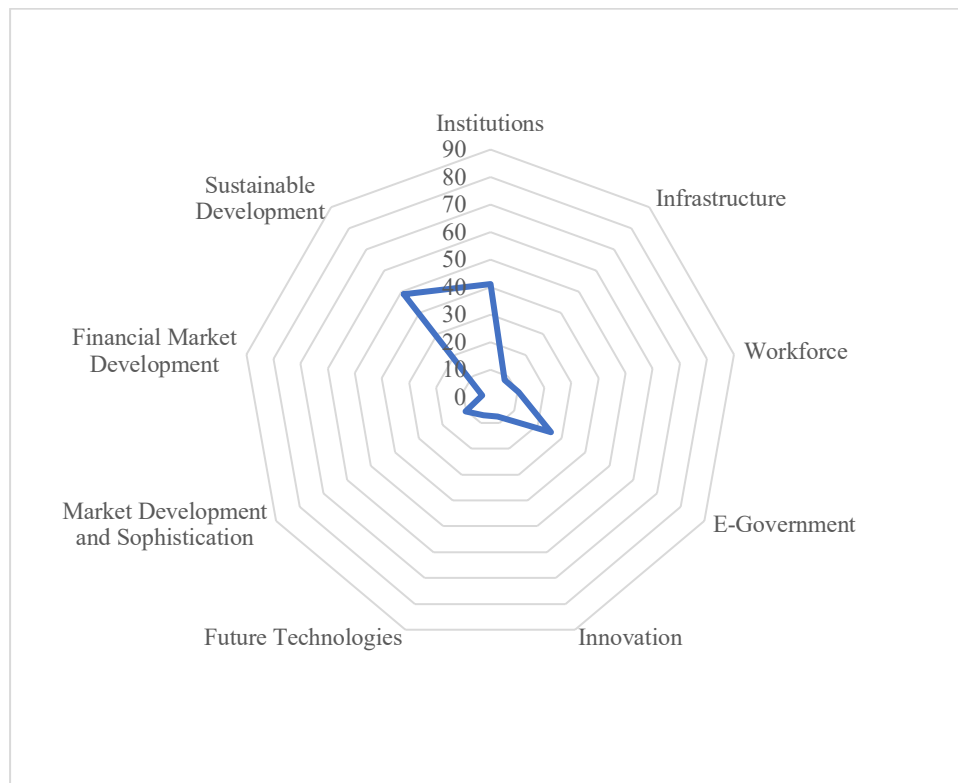
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	7.36
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	6.97

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	0.81
7.3	Diversification of local industry	13.49
7	Total Pillar Score	10.39

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	6.08
8.1.1	Percentage of population (age 15+) who own bank accounts	9.17
8.1.2	Percentage (age 15+) who own a debit or credit card	1.60
8.1.3	Percentage (age 15+) who have made or received a digital payment	7.49
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	3.04

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	0.66
9.2	Goal 2: Zero Hunger	62.50
9.3	Goal 3: Good Health and Well-being	70.97
9.4	Goal 4: Quality Education	75.71
9.5	Goal 8: Decent Work and Economic Growth	73.57
9.6	Goal 9: Industry, Innovation and Infrastructure	34.72
9.7	Goal 17: Partnerships for the Goals	70.97
9	Total Pillar Score	55.59

Sierra Leone



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	42	28
	Infrastructure	11	37
Digital Works	Workforce	11	40
E-Government	E-Government	30	44
Innovation	Innovation	8	36
Readiness in digital for the citizen	Future Technologies	14	29
	Market Development and Sophistication	10	36
	Financial Market Development	10	33
	Sustainable Development	54	33
ADEI		22	41

First Pillar: Institutions		Score
1.1	Political Environment	51.71
1.1.1	Political Stability and Security	61.02
1.1.2	Government Effectiveness	23.15
1.1.3	Voice and Accountability	70.95
1.2	Regulatory Environment	38.19
1.2.1	Regulatory Quality	31.91
1.2.2	Rule of Law	43.85
1.2.3	Control of Corruption	38.82
1.3	Technology Governance	35.20
1.3.1	Secure Internet Servers	14.37
1.3.2	E-Security	25.33
1.3.3	Online Shopping	0.73
1.3.4	ICT Regulatory Environment	55.95
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	50.00
1.3.7	Protection of content privacy under the law	98.19
1	Total Pillar Score	41.70
Second Pillar: Infrastructure		Score
2.1	Access to ICT	4.75
2.2	Use of ICT	7.56
2.3	Technological Inclusion	22.14
2.3.1	E-Participation	18.60
2.3.2	Socioeconomic gap in the use of digital payments	41.44
2.3.3	Availability of local content online	16.35
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	27.56
2.4	Logistical Performance	8.64
2	Total Pillar Score	10.77
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	5.69
3.2	Knowledge-intensive employment %	0.17
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	10.60

Fourth Pillar: E-Government		Score
4.1	Government services online	38.23
4.2	Telecommunication Infrastructure	25.85
4.3	Human Capital Component	27.19
4	Total Pillar Score	30.42

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	14.24
5.3	Knowledge impact	4.57
5.4	Knowledge absorption	10.91
5	Total Pillar Score	7.57

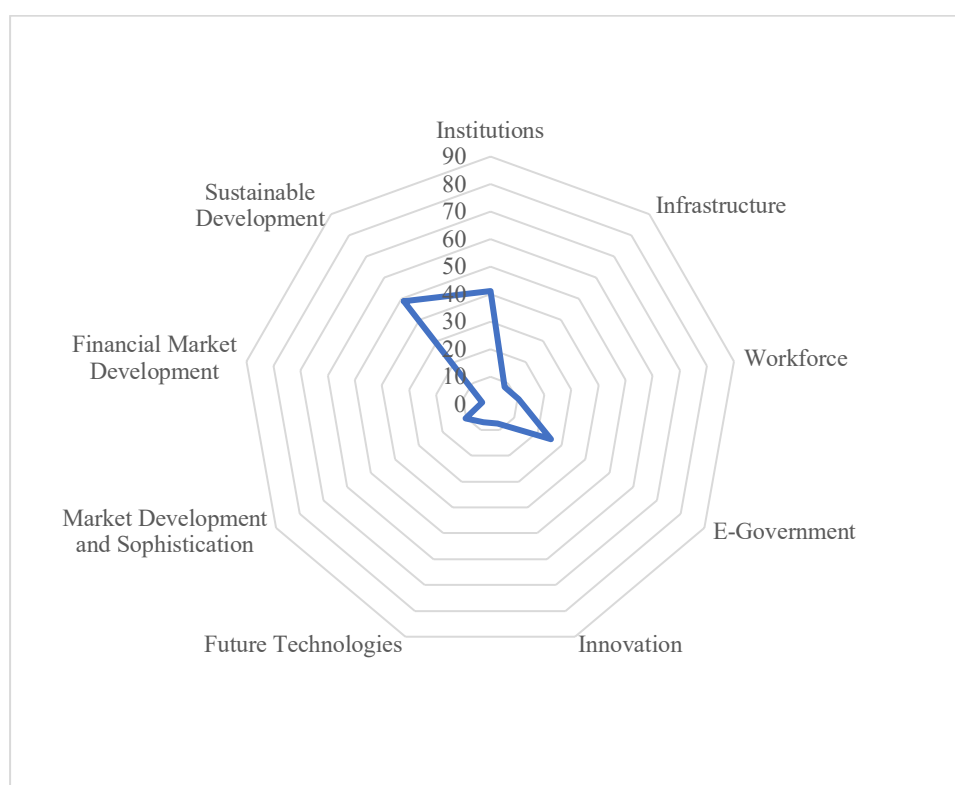
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	14.26
6.2	Investment in emerging technologies	27.25
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	13.84

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	0.81
7.3	Diversification of local industry	13.49
7	Total Pillar Score	10.39

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	19.18
8.1.1	Percentage of population (age 15+) who own bank accounts	28.85
8.1.2	Percentage (age 15+) who own a debit or credit card	1.68
8.1.3	Percentage (age 15+) who have made or received a digital payment	27.01
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	9.59

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	68.81
9.2	Goal 2: Zero Hunger	51.68
9.3	Goal 3: Good Health and Well-being	43.75
9.4	Goal 4: Quality Education	58.16
9.5	Goal 8: Decent Work and Economic Growth	67.01
9.6	Goal 9: Industry, Innovation and Infrastructure	13.90
9.7	Goal 17: Partnerships for the Goals	76.79
9	Total Pillar Score	54.30

Iraq



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	16	52
	Infrastructure	8	40
Digital Works	Workforce	11	40
E-Government	E-Government	46	36
Innovation	Innovation	8	36
Readiness in digital for the citizen	Future Technologies	7	34
	Market Development and Sophistication	10	36
	Financial Market Development	7	35
	Sustainable Development	64	19
ADEI		19	42

First Pillar: Institutions		Score
1.1	Political Environment	22.05
1.1.1	Political Stability and Security	8.20
1.1.2	Government Effectiveness	16.63
1.1.3	Voice and Accountability	41.33
1.2	Regulatory Environment	16.90
1.2.1	Regulatory Quality	20.02
1.2.2	Rule of Law	16.50
1.2.3	Control of Corruption	14.17
1.3	Technology Governance	9.94
1.3.1	Secure Internet Servers	12.16
1.3.2	E-Security	9.66
1.3.3	Online Shopping	0.70
1.3.4	ICT Regulatory Environment	2.04
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	23.75
1.3.7	Protection of content privacy under the law	19.48
1	Total Pillar Score	16.30
Second Pillar: Infrastructure		Score
2.1	Access to ICT	4.75
2.2	Use of ICT	7.56
2.3	Technological Inclusion	11.75
2.3.1	E-Participation	16.57
2.3.2	Socioeconomic gap in the use of digital payments	22.41
2.3.3	Availability of local content online	7.99
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	8.64
2	Total Pillar Score	8.17
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	5.69
3.2	Knowledge-intensive employment %	0.17
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	10.60

Fourth Pillar: E-Government		Score
4.1	Government services online	18.76
4.2	Telecommunication Infrastructure	68.74
4.3	Human Capital Component	49.67
4	Total Pillar Score	45.72

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	14.24
5.3	Knowledge impact	4.57
5.4	Knowledge absorption	10.91
5	Total Pillar Score	7.57

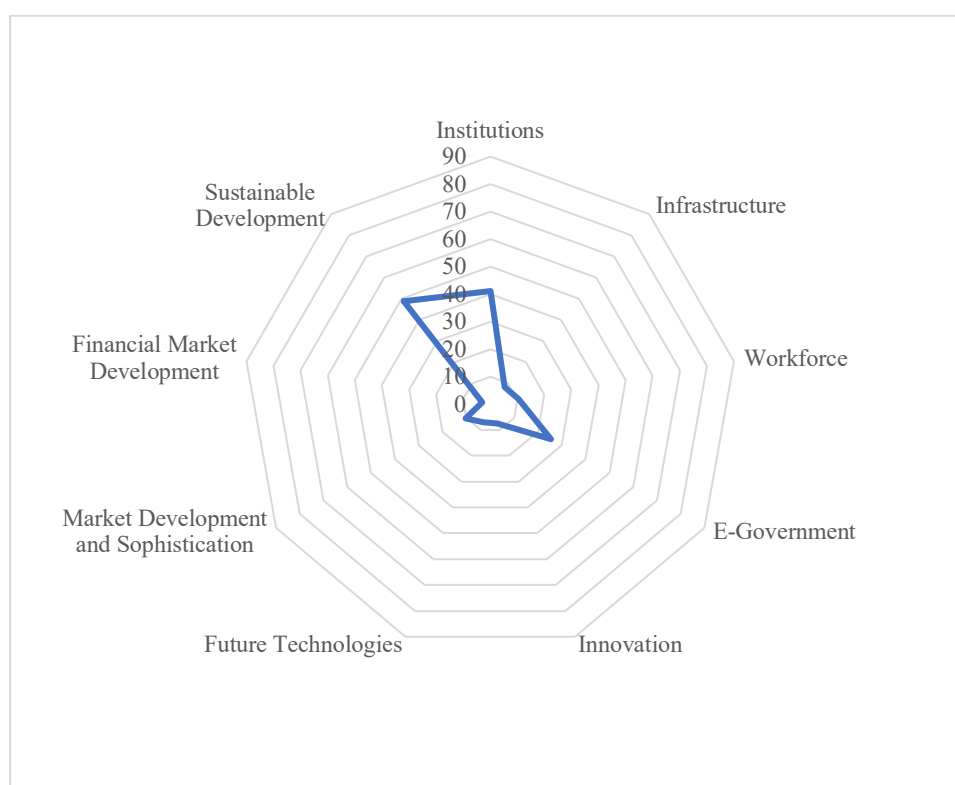
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	7.36
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	6.97

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	0.81
7.3	Diversification of local industry	13.49
7	Total Pillar Score	10.39

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	14.21
8.1.1	Percentage of population (age 15+) who own bank accounts	18.57
8.1.2	Percentage (age 15+) who own a debit or credit card	9.83
8.1.3	Percentage (age 15+) who have made or received a digital payment	14.24
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	7.10

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	95.51
9.2	Goal 2: Zero Hunger	50.53
9.3	Goal 3: Good Health and Well-being	66.23
9.4	Goal 4: Quality Education	49.63
9.5	Goal 8: Decent Work and Economic Growth	64.09
9.6	Goal 9: Industry, Innovation and Infrastructure	43.57
9.7	Goal 17: Partnerships for the Goals	78.10
9	Total Pillar Score	63.95

Guinea



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	26	45
	Infrastructure	8	40
Digital Works	Workforce	13	38
E-Government	E-Government	40	39
Innovation	Innovation	8	36
Readiness in digital for the citizen	Future Technologies	7	34
	Market Development and Sophistication	10	36
	Financial Market Development	10	32
	Sustainable Development	48	40
ADEI		19	43

First Pillar: Institutions		Score
1.1	Political Environment	36.18
1.1.1	Political Stability and Security	45.49
1.1.2	Government Effectiveness	30.05
1.1.3	Voice and Accountability	33.01
1.2	Regulatory Environment	31.53
1.2.1	Regulatory Quality	31.53
1.2.2	Rule of Law	34.92
1.2.3	Control of Corruption	28.15
1.3	Technology Governance	9.94
1.3.1	Secure Internet Servers	12.16
1.3.2	E-Security	9.66
1.3.3	Online Shopping	0.70
1.3.4	ICT Regulatory Environment	2.04
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	23.75
1.3.7	Protection of content privacy under the law	19.48
1	Total Pillar Score	25.88
Second Pillar: Infrastructure		Score
2.1	Access to ICT	4.75
2.2	Use of ICT	7.56
2.3	Technological Inclusion	11.75
2.3.1	E-Participation	16.57
2.3.2	Socioeconomic gap in the use of digital payments	22.41
2.3.3	Availability of local content online	7.99
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	8.64
2	Total Pillar Score	8.17
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	5.69
3.2	Knowledge-intensive employment %	7.58
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	13.08

Fourth Pillar: E-Government		Score
4.1	Government services online	48.08
4.2	Telecommunication Infrastructure	43.23
4.3	Human Capital Component	28.87
4	Total Pillar Score	40.06

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	14.24
5.3	Knowledge impact	4.57
5.4	Knowledge absorption	10.91
5	Total Pillar Score	7.57

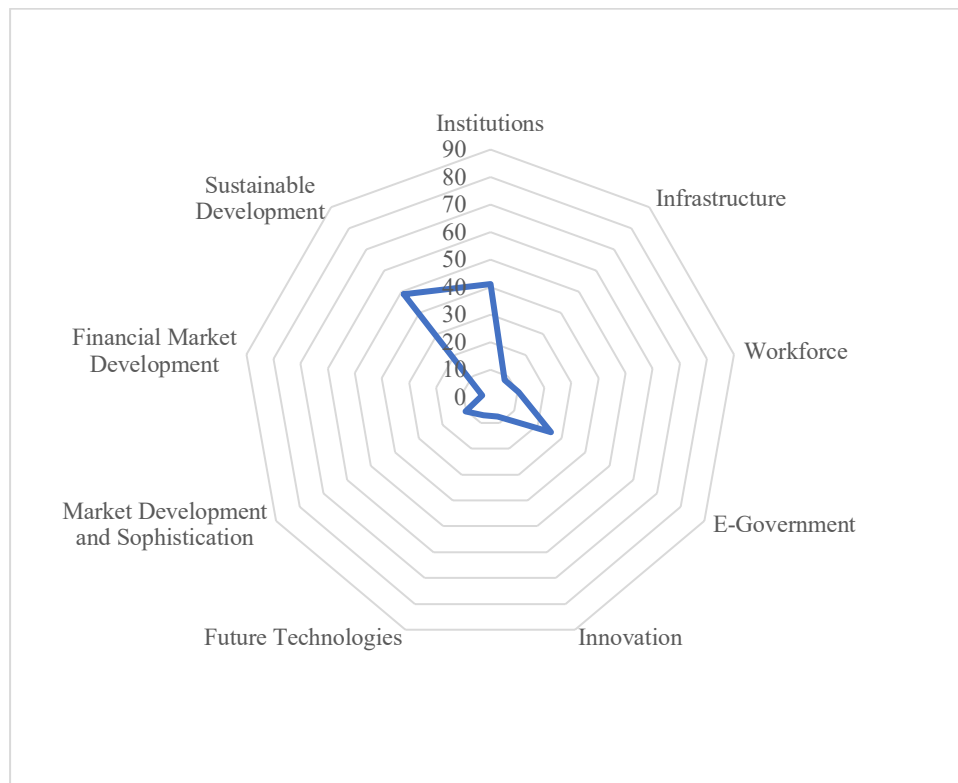
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	7.36
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	6.97

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	0.81
7.3	Diversification of local industry	13.49
7	Total Pillar Score	10.39

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	20.67
8.1.1	Percentage of population (age 15+) who own bank accounts	30.44
8.1.2	Percentage (age 15+) who own a debit or credit card	3.93
8.1.3	Percentage (age 15+) who have made or received a digital payment	27.65
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	10.34

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	66.16
9.2	Goal 2: Zero Hunger	55.27
9.3	Goal 3: Good Health and Well-being	32.02
9.4	Goal 4: Quality Education	31.60
9.5	Goal 8: Decent Work and Economic Growth	73.13
9.6	Goal 9: Industry, Innovation and Infrastructure	19.39
9.7	Goal 17: Partnerships for the Goals	61.84
9	Total Pillar Score	48.49

Gambia



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	41	31
	Infrastructure	8	40
Digital Works	Workforce	11	40
E-Government	E-Government	26	51
Innovation	Innovation	8	36
Readiness in digital for the citizen	Future Technologies	7	34
	Market Development and Sophistication	10	36
	Financial Market Development	3	40
	Sustainable Development	49	39
ADEI		19	44

First Pillar: Institutions		Score
1.1	Political Environment	62.59
1.1.1	Political Stability and Security	66.53
1.1.2	Government Effectiveness	38.88
1.1.3	Voice and Accountability	82.37
1.2	Regulatory Environment	50.78
1.2.1	Regulatory Quality	45.41
1.2.2	Rule of Law	58.43
1.2.3	Control of Corruption	48.51
1.3	Technology Governance	9.94
1.3.1	Secure Internet Servers	12.16
1.3.2	E-Security	9.66
1.3.3	Online Shopping	0.70
1.3.4	ICT Regulatory Environment	2.04
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	23.75
1.3.7	Protection of content privacy under the law	19.48
1	Total Pillar Score	41.11
Second Pillar: Infrastructure		Score
2.1	Access to ICT	4.75
2.2	Use of ICT	7.56
2.3	Technological Inclusion	11.75
2.3.1	E-Participation	16.57
2.3.2	Socioeconomic gap in the use of digital payments	22.41
2.3.3	Availability of local content online	7.99
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	8.64
2	Total Pillar Score	8.17
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	5.69
3.2	Knowledge-intensive employment %	0.17
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	10.60

Fourth Pillar: E-Government		Score
4.1	Government services online	9.55
4.2	Telecommunication Infrastructure	38.77
4.3	Human Capital Component	28.23
4	Total Pillar Score	25.52

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	14.24
5.3	Knowledge impact	4.57
5.4	Knowledge absorption	10.91
5	Total Pillar Score	7.57

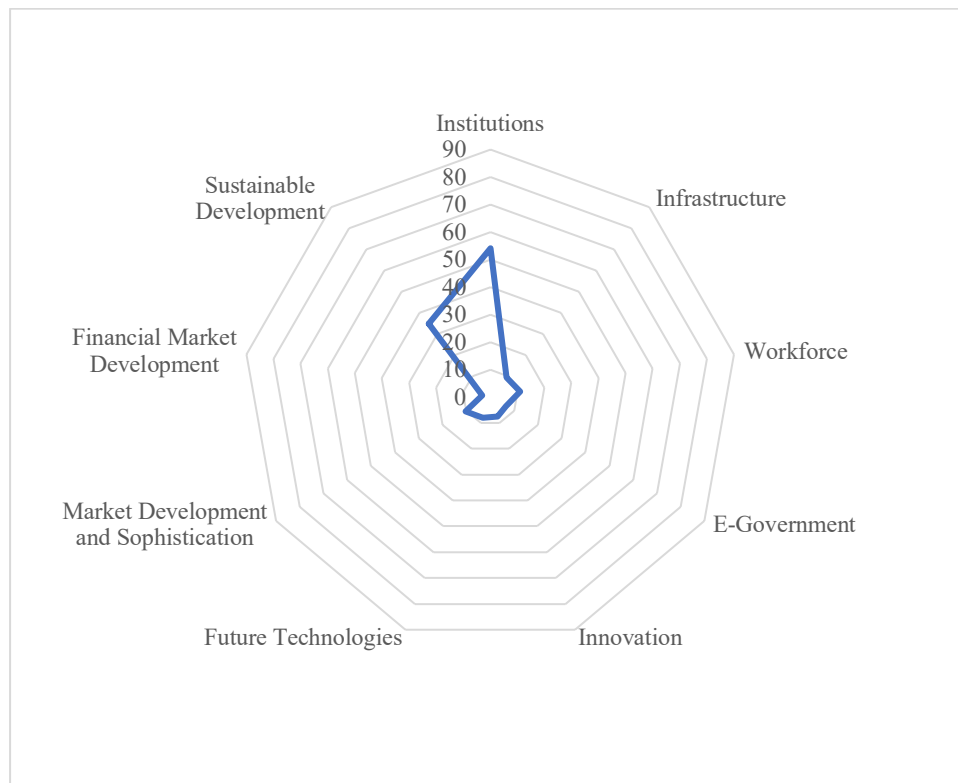
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	7.36
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	6.97

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	0.81
7.3	Diversification of local industry	13.49
7	Total Pillar Score	10.39

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	6.08
8.1.1	Percentage of population (age 15+) who own bank accounts	9.17
8.1.2	Percentage (age 15+) who own a debit or credit card	1.60
8.1.3	Percentage (age 15+) who have made or received a digital payment	7.49
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	3.04

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	28.96
9.2	Goal 2: Zero Hunger	50.01
9.3	Goal 3: Good Health and Well-being	52.24
9.4	Goal 4: Quality Education	47.65
9.5	Goal 8: Decent Work and Economic Growth	65.29
9.6	Goal 9: Industry, Innovation and Infrastructure	29.30
9.7	Goal 17: Partnerships for the Goals	68.56
9	Total Pillar Score	48.86

Niger



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	30	41
	Infrastructure	10	38
Digital Works	Workforce	21	31
E-Government	E-Government	21	52
Innovation	Innovation	17	28
Readiness in digital for the citizen	Future Technologies	7	34
	Market Development and Sophistication	21	25
	Financial Market Development	3	40
	Sustainable Development	37	50
ADEI		18	45

First Pillar: Institutions		Score
1.1	Political Environment	38.96
1.1.1	Political Stability and Security	26.28
1.1.2	Government Effectiveness	37.48
1.1.3	Voice and Accountability	53.11
1.2	Regulatory Environment	42.26
1.2.1	Regulatory Quality	39.77
1.2.2	Rule of Law	47.82
1.2.3	Control of Corruption	39.18
1.3	Technology Governance	9.94
1.3.1	Secure Internet Servers	12.16
1.3.2	E-Security	9.66
1.3.3	Online Shopping	0.70
1.3.4	ICT Regulatory Environment	2.04
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	23.75
1.3.7	Protection of content privacy under the law	19.48
1	Total Pillar Score	30.38
Second Pillar: Infrastructure		Score
2.1	Access to ICT	10.72
2.2	Use of ICT	7.56
2.3	Technological Inclusion	11.75
2.3.1	E-Participation	16.57
2.3.2	Socioeconomic gap in the use of digital payments	22.41
2.3.3	Availability of local content online	7.99
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	8.64
2	Total Pillar Score	9.66
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	36.98
3.2	Knowledge-intensive employment %	0.17
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	21.03

Fourth Pillar: E-Government		Score
4.1	Government services online	30.84
4.2	Telecommunication Infrastructure	15.78
4.3	Human Capital Component	16.85
4	Total Pillar Score	21.16

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	14.24
5.3	Knowledge impact	19.18
5.4	Knowledge absorption	34.52
5	Total Pillar Score	17.12

Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	7.36
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	6.97

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	1.62
7.3	Diversification of local industry	45.84
7	Total Pillar Score	21.45

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	6.08
8.1.1	Percentage of population (age 15+) who own bank accounts	9.17
8.1.2	Percentage (age 15+) who own a debit or credit card	1.60
8.1.3	Percentage (age 15+) who have made or received a digital payment	7.49
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	3.04

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	18.83
9.2	Goal 2: Zero Hunger	43.00
9.3	Goal 3: Good Health and Well-being	38.72
9.4	Goal 4: Quality Education	5.06
9.5	Goal 8: Decent Work and Economic Growth	69.42
9.6	Goal 9: Industry, Innovation and Infrastructure	14.42
9.7	Goal 17: Partnerships for the Goals	68.65
9	Total Pillar Score	36.87

Yemen



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	54	19
	Infrastructure	9	39
Digital Works	Workforce	11	39
E-Government	E-Government	7	56
Innovation	Innovation	8	36
Readiness in digital for the citizen	Future Technologies	8	33
	Market Development and Sophistication	10	36
	Financial Market Development	3	40
	Sustainable Development	35	53
ADEI		18	46

First Pillar: Institutions		Score
1.1	Political Environment	71.39
1.1.1	Political Stability and Security	70.71
1.1.2	Government Effectiveness	55.53
1.1.3	Voice and Accountability	87.93
1.2	Regulatory Environment	68.49
1.2.1	Regulatory Quality	67.73
1.2.2	Rule of Law	78.12
1.2.3	Control of Corruption	59.61
1.3	Technology Governance	22.48
1.3.1	Secure Internet Servers	12.80
1.3.2	E-Security	9.66
1.3.3	Online Shopping	1.22
1.3.4	ICT Regulatory Environment	2.04
1.3.5	Regulation of Emerging Technologies	1.89
1.3.6	E-commerce Legislation	50.00
1.3.7	Protection of content privacy under the law	79.78
1	Total Pillar Score	54.12
Second Pillar: Infrastructure		Score
2.1	Access to ICT	4.75
2.2	Use of ICT	7.56
2.3	Technological Inclusion	16.38
2.3.1	E-Participation	17.45
2.3.2	Socioeconomic gap in the use of digital payments	23.59
2.3.3	Availability of local content online	29.09
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	8.64
2	Total Pillar Score	9.33
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	5.69
3.2	Knowledge-intensive employment %	0.17
3.3	ICT skills in the education system	27.32
3	Total Pillar Score	11.06

Fourth Pillar: E-Government		Score
4.1	Government services online	2.18
4.2	Telecommunication Infrastructure	6.00
4.3	Human Capital Component	11.87
4	Total Pillar Score	6.69

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	14.24
5.3	Knowledge impact	4.57
5.4	Knowledge absorption	10.91
5	Total Pillar Score	7.57

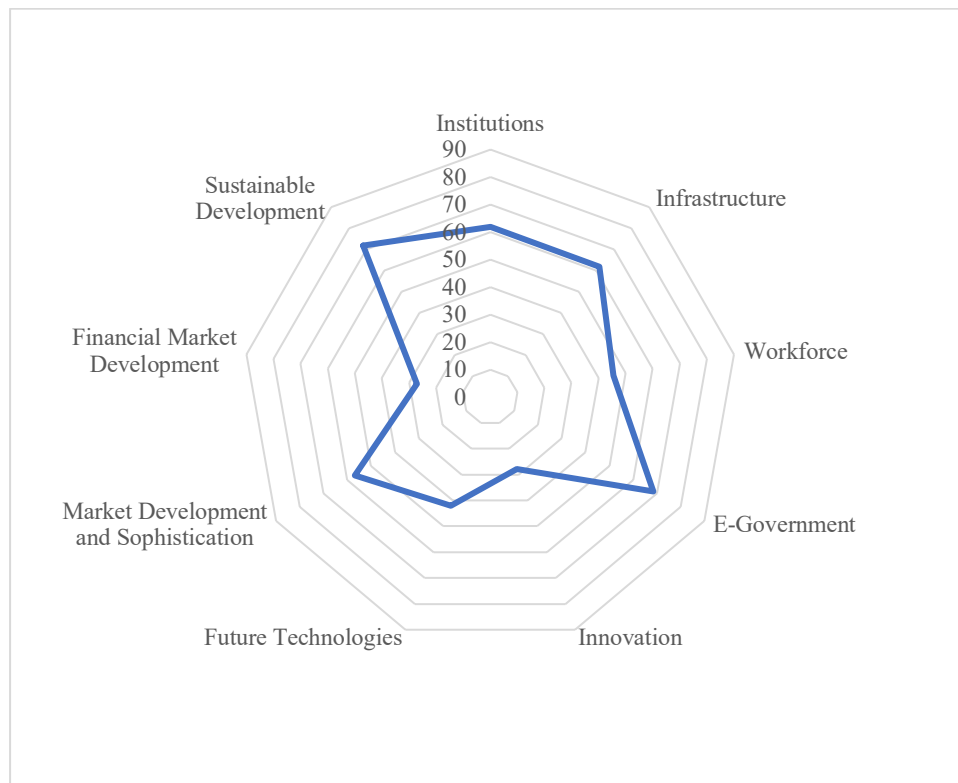
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	16.23
6.2	Investment in emerging technologies	7.75
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	7.99

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	0.81
7.3	Diversification of local industry	13.49
7	Total Pillar Score	10.39

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	6.08
8.1.1	Percentage of population (age 15+) who own bank accounts	9.17
8.1.2	Percentage (age 15+) who own a debit or credit card	1.60
8.1.3	Percentage (age 15+) who have made or received a digital payment	7.49
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	3.04

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	0.70
9.2	Goal 2: Zero Hunger	32.64
9.3	Goal 3: Good Health and Well-being	46.34
9.4	Goal 4: Quality Education	28.84
9.5	Goal 8: Decent Work and Economic Growth	62.25
9.6	Goal 9: Industry, Innovation and Infrastructure	13.56
9.7	Goal 17: Partnerships for the Goals	59.01
9	Total Pillar Score	34.76

Turkmenistan



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	17	51
	Infrastructure	8	40
Digital Works	Workforce	11	40
E-Government	E-Government	48	34
Innovation	Innovation	8	36
Readiness in digital for the citizen	Future Technologies	7	34
	Market Development and Sophistication	10	36
	Financial Market Development	3	40
	Sustainable Development	52	34
ADEI		18	47

First Pillar: Institutions		Score
1.1	Political Environment	28.61
1.1.1	Political Stability and Security	64.11
1.1.2	Government Effectiveness	21.73
1.1.3	Voice and Accountability	0.00
1.2	Regulatory Environment	11.28
1.2.1	Regulatory Quality	0.00
1.2.2	Rule of Law	23.07
1.2.3	Control of Corruption	10.79
1.3	Technology Governance	9.94
1.3.1	Secure Internet Servers	12.16
1.3.2	E-Security	9.66
1.3.3	Online Shopping	0.70
1.3.4	ICT Regulatory Environment	2.04
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	23.75
1.3.7	Protection of content privacy under the law	19.48
1	Total Pillar Score	16.61
Second Pillar: Infrastructure		Score
2.1	Access to ICT	4.75
2.2	Use of ICT	7.56
2.3	Technological Inclusion	11.75
2.3.1	E-Participation	16.57
2.3.2	Socioeconomic gap in the use of digital payments	22.41
2.3.3	Availability of local content online	7.99
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	8.64
2	Total Pillar Score	8.17
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	5.69
3.2	Knowledge-intensive employment %	0.17
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	10.60

Fourth Pillar: E-Government		Score
4.1	Government services online	25.06
4.2	Telecommunication Infrastructure	51.51
4.3	Human Capital Component	66.14
4	Total Pillar Score	47.57

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	14.24
5.3	Knowledge impact	4.57
5.4	Knowledge absorption	10.91
5	Total Pillar Score	7.57

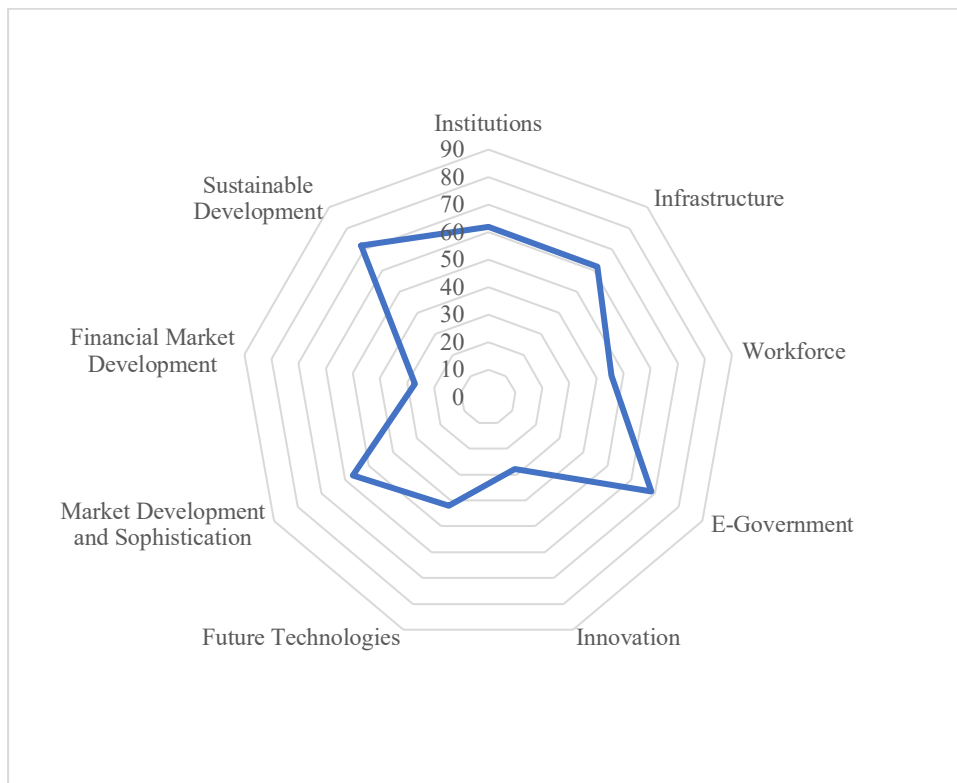
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	7.36
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	6.97

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	0.81
7.3	Diversification of local industry	13.49
7	Total Pillar Score	10.39

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	6.08
8.1.1	Percentage of population (age 15+) who own bank accounts	9.17
8.1.2	Percentage (age 15+) who own a debit or credit card	1.60
8.1.3	Percentage (age 15+) who have made or received a digital payment	7.49
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	3.04

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	0.66
9.2	Goal 2: Zero Hunger	59.90
9.3	Goal 3: Good Health and Well-being	72.08
9.4	Goal 4: Quality Education	89.32
9.5	Goal 8: Decent Work and Economic Growth	68.60
9.6	Goal 9: Industry, Innovation and Infrastructure	20.77
9.7	Goal 17: Partnerships for the Goals	55.08
9	Total Pillar Score	52.35

Chad



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	24	47
	Infrastructure	14	35
Digital Works	Workforce	20	34
E-Government	E-Government	18	55
Innovation	Innovation	8	36
Readiness in digital for the citizen	Future Technologies	14	28
	Market Development and Sophistication	10	36
	Financial Market Development	3	40
	Sustainable Development	35	51
ADEI		17	48

First Pillar: Institutions		Score
1.1	Political Environment	21.04
1.1.1	Political Stability and Security	28.94
1.1.2	Government Effectiveness	14.14
1.1.3	Voice and Accountability	20.05
1.2	Regulatory Environment	21.70
1.2.1	Regulatory Quality	28.98
1.2.2	Rule of Law	27.27
1.2.3	Control of Corruption	8.84
1.3	Technology Governance	30.56
1.3.1	Secure Internet Servers	12.16
1.3.2	E-Security	40.42
1.3.3	Online Shopping	4.16
1.3.4	ICT Regulatory Environment	52.02
1.3.5	Regulation of Emerging Technologies	14.47
1.3.6	E-commerce Legislation	25.00
1.3.7	Protection of content privacy under the law	65.70
1	Total Pillar Score	24.43
Second Pillar: Infrastructure		Score
2.1	Access to ICT	4.75
2.2	Use of ICT	7.56
2.3	Technological Inclusion	34.84
2.3.1	E-Participation	30.24
2.3.2	Socioeconomic gap in the use of digital payments	64.74
2.3.3	Availability of local content online	7.99
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	64.45
2.4	Logistical Performance	8.64
2	Total Pillar Score	13.95
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	5.69
3.2	Knowledge-intensive employment %	0.18
3.3	ICT skills in the education system	53.24
3	Total Pillar Score	19.70

Fourth Pillar: E-Government		Score
4.1	Government services online	26.74
4.2	Telecommunication Infrastructure	11.95
4.3	Human Capital Component	14.88
4	Total Pillar Score	17.85

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	14.24
5.3	Knowledge impact	4.57
5.4	Knowledge absorption	10.91
5	Total Pillar Score	7.57

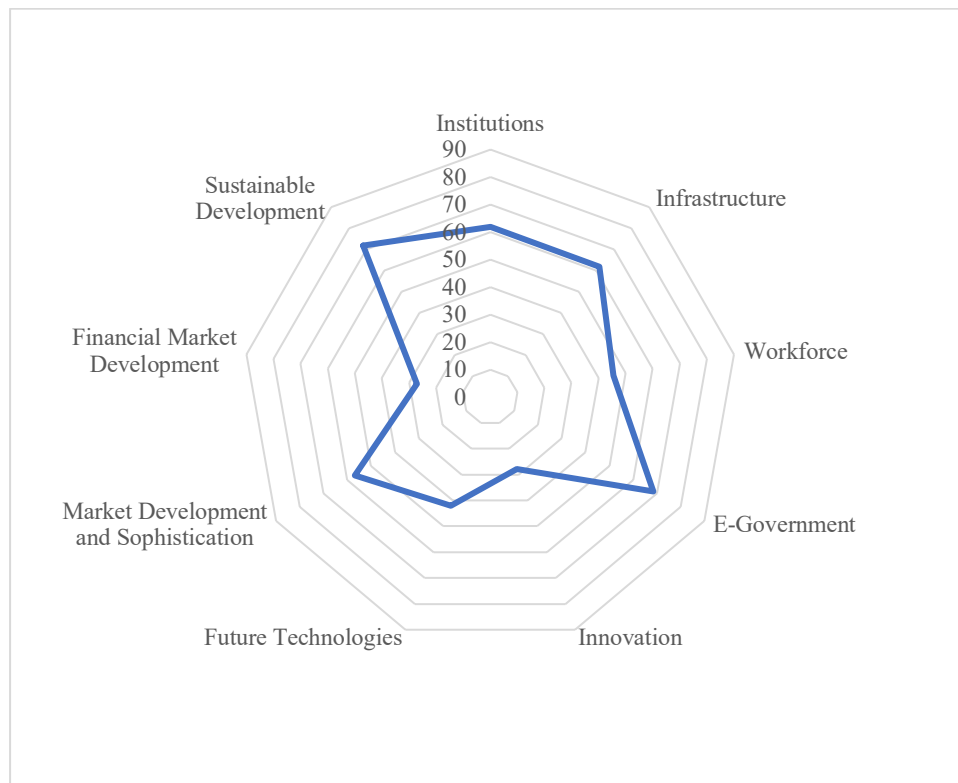
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	29.68
6.2	Investment in emerging technologies	12.75
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	14.14

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	0.81
7.3	Diversification of local industry	13.49
7	Total Pillar Score	10.39

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	6.08
8.1.1	Percentage of population (age 15+) who own bank accounts	9.17
8.1.2	Percentage (age 15+) who own a debit or credit card	1.60
8.1.3	Percentage (age 15+) who have made or received a digital payment	7.49
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	3.04

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	27.68
9.2	Goal 2: Zero Hunger	40.16
9.3	Goal 3: Good Health and Well-being	29.92
9.4	Goal 4: Quality Education	10.90
9.5	Goal 8: Decent Work and Economic Growth	68.73
9.6	Goal 9: Industry, Innovation and Infrastructure	8.72
9.7	Goal 17: Partnerships for the Goals	60.99
9	Total Pillar Score	35.30

Djibouti



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	28	43
	Infrastructure	8	40
Digital Works	Workforce	11	40
E-Government	E-Government	29	46
Innovation	Innovation	8	36
Readiness in digital for the citizen	Future Technologies	7	34
	Market Development and Sophistication	10	36
	Financial Market Development	3	40
	Sustainable Development	46	45
ADEI		17	49

First Pillar: Institutions		Score
1.1	Political Environment	38.82
1.1.1	Political Stability and Security	54.27
1.1.2	Government Effectiveness	34.96
1.1.3	Voice and Accountability	27.23
1.2	Regulatory Environment	34.22
1.2.1	Regulatory Quality	36.08
1.2.2	Rule of Law	34.56
1.2.3	Control of Corruption	32.01
1.3	Technology Governance	9.94
1.3.1	Secure Internet Servers	12.16
1.3.2	E-Security	9.66
1.3.3	Online Shopping	0.70
1.3.4	ICT Regulatory Environment	2.04
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	23.75
1.3.7	Protection of content privacy under the law	19.48
1	Total Pillar Score	27.66
Second Pillar: Infrastructure		Score
2.1	Access to ICT	4.75
2.2	Use of ICT	7.56
2.3	Technological Inclusion	11.75
2.3.1	E-Participation	16.57
2.3.2	Socioeconomic gap in the use of digital payments	22.41
2.3.3	Availability of local content online	7.99
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	8.64
2	Total Pillar Score	8.17
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	5.69
3.2	Knowledge-intensive employment %	0.17
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	10.60

Fourth Pillar: E-Government		Score
4.1	Government services online	20.92
4.2	Telecommunication Infrastructure	38.40
4.3	Human Capital Component	28.00
4	Total Pillar Score	29.10

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	14.24
5.3	Knowledge impact	4.57
5.4	Knowledge absorption	10.91
5	Total Pillar Score	7.57

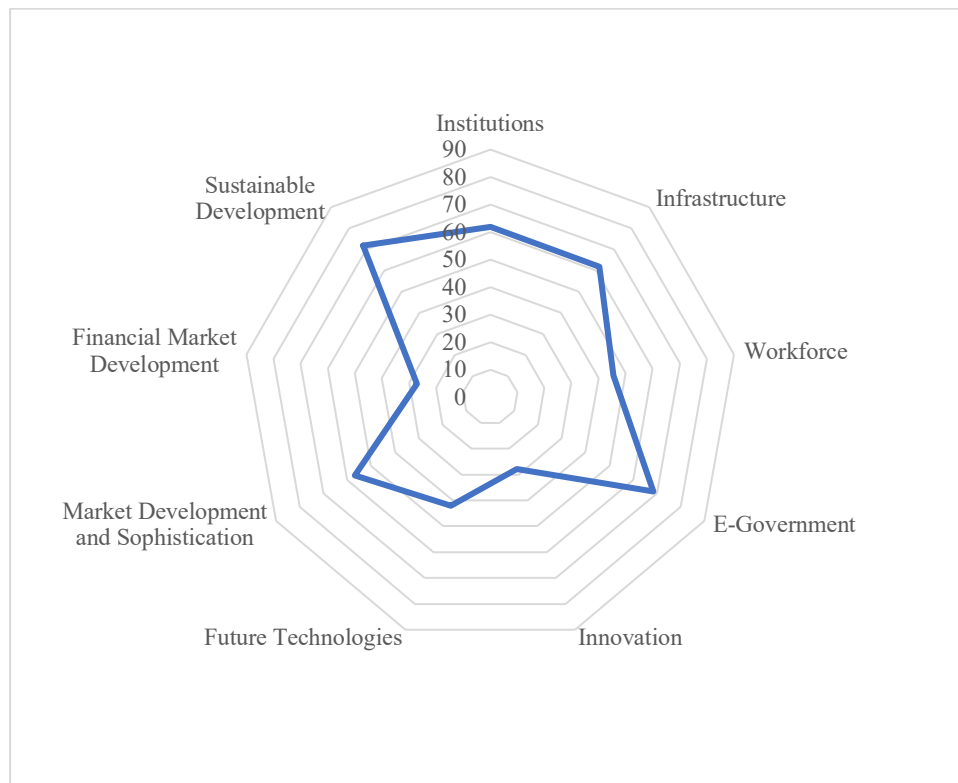
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	7.36
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	6.97

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	0.81
7.3	Diversification of local industry	13.49
7	Total Pillar Score	10.39

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	6.08
8.1.1	Percentage of population (age 15+) who own bank accounts	9.17
8.1.2	Percentage (age 15+) who own a debit or credit card	1.60
8.1.3	Percentage (age 15+) who have made or received a digital payment	7.49
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	3.04

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	68.20
9.2	Goal 2: Zero Hunger	51.62
9.3	Goal 3: Good Health and Well-being	54.32
9.4	Goal 4: Quality Education	4.81
9.5	Goal 8: Decent Work and Economic Growth	52.22
9.6	Goal 9: Industry, Innovation and Infrastructure	28.84
9.7	Goal 17: Partnerships for the Goals	61.63
9	Total Pillar Score	45.95

Comoros



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	26	46
	Infrastructure	8	40
Digital Works	Workforce	11	40
E-Government	E-Government	26	50
Innovation	Innovation	8	36
Readiness in digital for the citizen	Future Technologies	7	34
	Market Development and Sophistication	10	36
	Financial Market Development	3	40
	Sustainable Development	48	41
ADEI		16	50

First Pillar: Institutions		Score
1.1	Political Environment	40.65
1.1.1	Political Stability and Security	61.32
1.1.2	Government Effectiveness	12.58
1.1.3	Voice and Accountability	48.04
1.2	Regulatory Environment	26.39
1.2.1	Regulatory Quality	26.37
1.2.2	Rule of Law	27.69
1.2.3	Control of Corruption	25.10
1.3	Technology Governance	9.94
1.3.1	Secure Internet Servers	12.16
1.3.2	E-Security	9.66
1.3.3	Online Shopping	0.70
1.3.4	ICT Regulatory Environment	2.04
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	23.75
1.3.7	Protection of content privacy under the law	19.48
1	Total Pillar Score	25.66
Second Pillar: Infrastructure		Score
2.1	Access to ICT	4.75
2.2	Use of ICT	7.56
2.3	Technological Inclusion	11.75
2.3.1	E-Participation	16.57
2.3.2	Socioeconomic gap in the use of digital payments	22.41
2.3.3	Availability of local content online	7.99
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	8.64
2	Total Pillar Score	8.17
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	5.69
3.2	Knowledge-intensive employment %	0.17
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	10.60

Fourth Pillar: E-Government		Score
4.1	Government services online	2.30
4.2	Telecommunication Infrastructure	35.37
4.3	Human Capital Component	39.92
4	Total Pillar Score	25.86

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	14.24
5.3	Knowledge impact	4.57
5.4	Knowledge absorption	10.91
5	Total Pillar Score	7.57

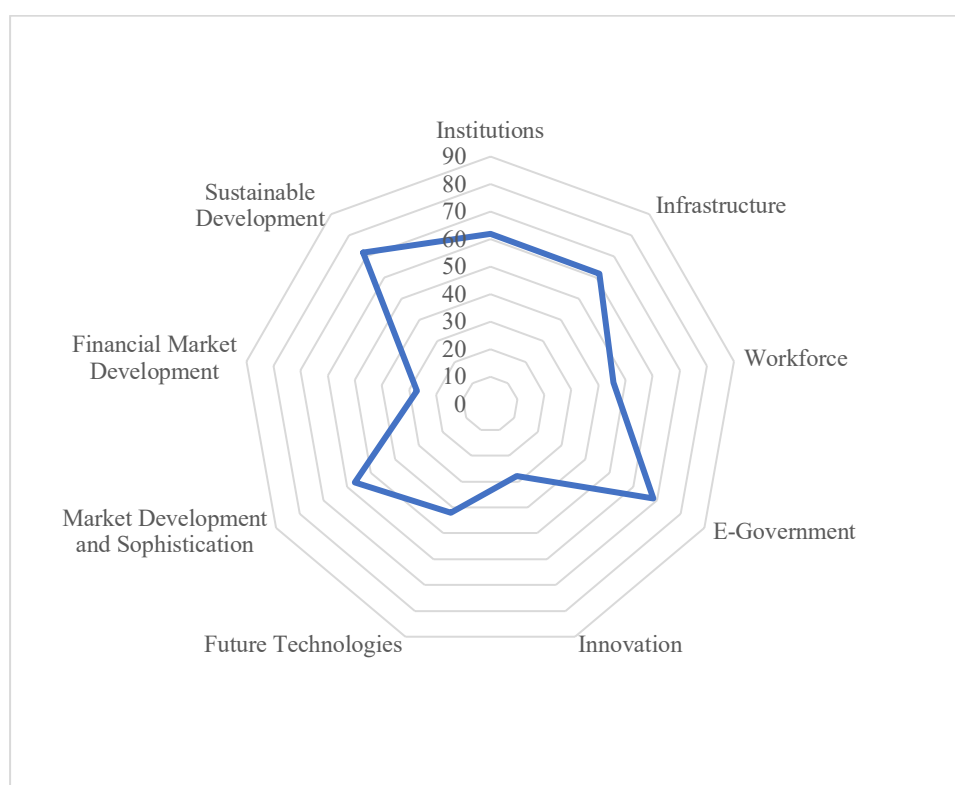
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	7.36
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	6.97

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	0.81
7.3	Diversification of local industry	13.49
7	Total Pillar Score	10.39

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	6.08
8.1.1	Percentage of population (age 15+) who own bank accounts	9.17
8.1.2	Percentage (age 15+) who own a debit or credit card	1.60
8.1.3	Percentage (age 15+) who have made or received a digital payment	7.49
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	3.04

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	51.25
9.2	Goal 2: Zero Hunger	38.02
9.3	Goal 3: Good Health and Well-being	55.11
9.4	Goal 4: Quality Education	41.56
9.5	Goal 8: Decent Work and Economic Growth	53.52
9.6	Goal 9: Industry, Innovation and Infrastructure	28.68
9.7	Goal 17: Partnerships for the Goals	69.15
9	Total Pillar Score	48.18

Guinea-Bissau



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	26	44
	Infrastructure	8	40
Digital Works	Workforce	11	40
E-Government	E-Government	31	43
Innovation	Innovation	8	36
Readiness in digital for the citizen	Future Technologies	7	34
	Market Development and Sophistication	10	36
	Financial Market Development	3	40
	Sustainable Development	41	49
ADEI		16	51

First Pillar: Institutions		Score
1.1	Political Environment	46.32
1.1.1	Political Stability and Security	58.86
1.1.2	Government Effectiveness	15.44
1.1.3	Voice and Accountability	64.67
1.2	Regulatory Environment	23.18
1.2.1	Regulatory Quality	26.01
1.2.2	Rule of Law	24.66
1.2.3	Control of Corruption	18.88
1.3	Technology Governance	9.94
1.3.1	Secure Internet Servers	12.16
1.3.2	E-Security	9.66
1.3.3	Online Shopping	0.70
1.3.4	ICT Regulatory Environment	2.04
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	23.75
1.3.7	Protection of content privacy under the law	19.48
1	Total Pillar Score	26.48
Second Pillar: Infrastructure		Score
2.1	Access to ICT	4.75
2.2	Use of ICT	7.56
2.3	Technological Inclusion	11.75
2.3.1	E-Participation	16.57
2.3.2	Socioeconomic gap in the use of digital payments	22.41
2.3.3	Availability of local content online	7.99
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	8.64
2	Total Pillar Score	8.17
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	5.69
3.2	Knowledge-intensive employment %	0.17
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	10.60

Fourth Pillar: E-Government		Score
4.1	Government services online	12.70
4.2	Telecommunication Infrastructure	49.02
4.3	Human Capital Component	30.77
4	Total Pillar Score	30.83

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	14.24
5.3	Knowledge impact	4.57
5.4	Knowledge absorption	10.91
5	Total Pillar Score	7.57

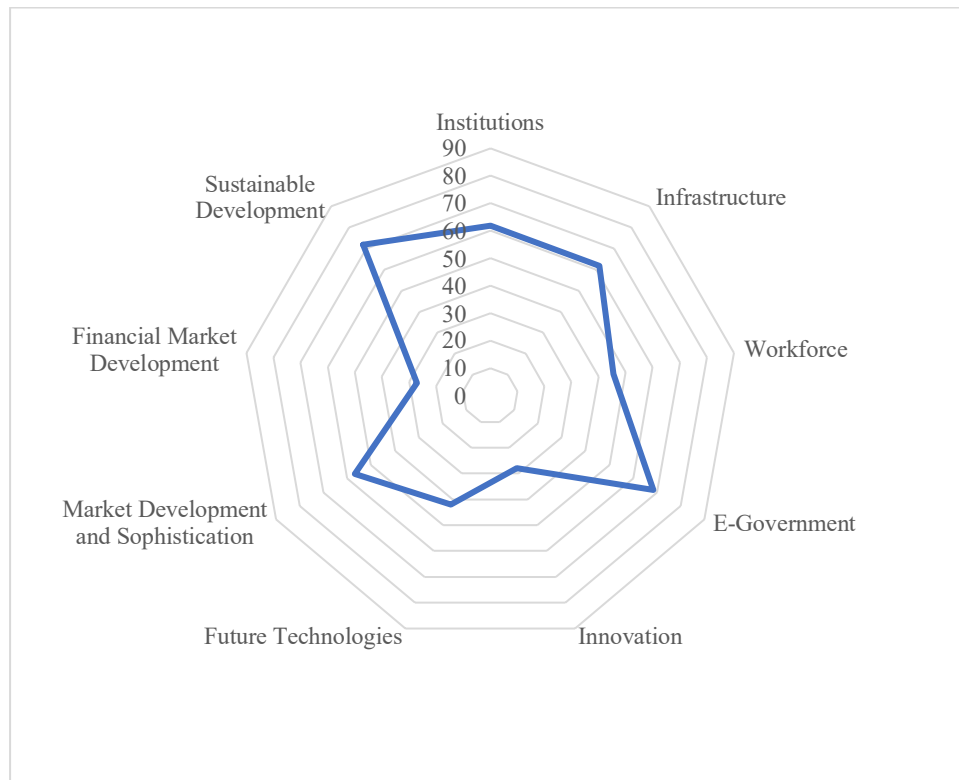
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	7.36
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	6.97

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	0.81
7.3	Diversification of local industry	13.49
7	Total Pillar Score	10.39

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	6.08
8.1.1	Percentage of population (age 15+) who own bank accounts	9.17
8.1.2	Percentage (age 15+) who own a debit or credit card	1.60
8.1.3	Percentage (age 15+) who have made or received a digital payment	7.49
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	3.04

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	34.13
9.2	Goal 2: Zero Hunger	38.78
9.3	Goal 3: Good Health and Well-being	36.32
9.4	Goal 4: Quality Education	25.08
9.5	Goal 8: Decent Work and Economic Growth	75.75
9.6	Goal 9: Industry, Innovation and Infrastructure	24.71
9.7	Goal 17: Partnerships for the Goals	51.49
9	Total Pillar Score	40.90

Palestine



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	50	20
	Infrastructure	8	40
Digital Works	Workforce	11	40
E-Government	E-Government	7	56
Innovation	Innovation	8	36
Readiness in digital for the citizen	Future Technologies	7	34
	Market Development and Sophistication	10	36
	Financial Market Development	3	40
	Sustainable Development	19	56
ADEI		15	52

First Pillar: Institutions		Score
1.1	Political Environment	71.39
1.1.1	Political Stability and Security	70.71
1.1.2	Government Effectiveness	55.53
1.1.3	Voice and Accountability	87.93
1.2	Regulatory Environment	68.49
1.2.1	Regulatory Quality	67.73
1.2.2	Rule of Law	78.12
1.2.3	Control of Corruption	59.61
1.3	Technology Governance	9.94
1.3.1	Secure Internet Servers	12.16
1.3.2	E-Security	9.66
1.3.3	Online Shopping	0.70
1.3.4	ICT Regulatory Environment	2.04
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	23.75
1.3.7	Protection of content privacy under the law	19.48
1	Total Pillar Score	49.94
Second Pillar: Infrastructure		Score
2.1	Access to ICT	4.75
2.2	Use of ICT	7.56
2.3	Technological Inclusion	11.75
2.3.1	E-Participation	16.57
2.3.2	Socioeconomic gap in the use of digital payments	22.41
2.3.3	Availability of local content online	7.99
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	8.64
2	Total Pillar Score	8.17
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	5.69
3.2	Knowledge-intensive employment %	0.17
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	10.60

Fourth Pillar: E-Government		Score
4.1	Government services online	2.18
4.2	Telecommunication Infrastructure	6.00
4.3	Human Capital Component	11.87
4	Total Pillar Score	6.69

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	14.24
5.3	Knowledge impact	4.57
5.4	Knowledge absorption	10.91
5	Total Pillar Score	7.57

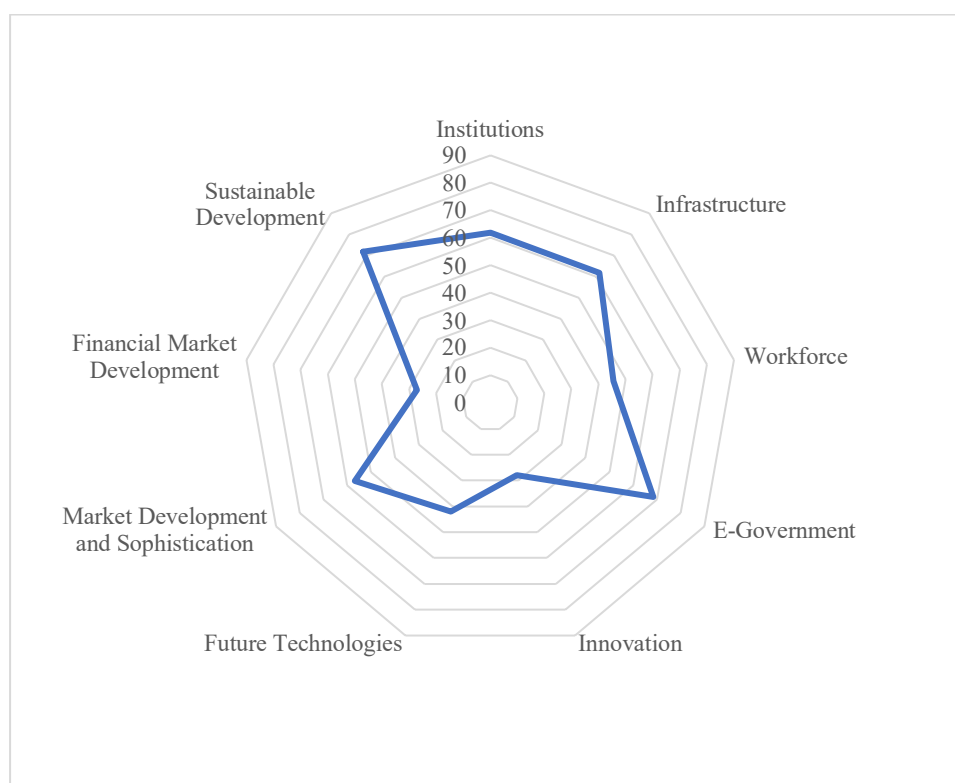
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	7.36
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	6.97

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	0.81
7.3	Diversification of local industry	13.49
7	Total Pillar Score	10.39

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	6.08
8.1.1	Percentage of population (age 15+) who own bank accounts	9.17
8.1.2	Percentage (age 15+) who own a debit or credit card	1.60
8.1.3	Percentage (age 15+) who have made or received a digital payment	7.49
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	3.04

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	0.66
9.2	Goal 2: Zero Hunger	17.00
9.3	Goal 3: Good Health and Well-being	21.01
9.4	Goal 4: Quality Education	4.81
9.5	Goal 8: Decent Work and Economic Growth	44.50
9.6	Goal 9: Industry, Innovation and Infrastructure	8.29
9.7	Goal 17: Partnerships for the Goals	39.89
9	Total Pillar Score	19.45

Syrian Arab Republic



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	6	57
	Infrastructure	8	40
Digital Works	Workforce	11	40
E-Government	E-Government	39	41
Innovation	Innovation	8	36
Readiness in digital for the citizen	Future Technologies	7	34
	Market Development and Sophistication	10	36
	Financial Market Development	3	40
	Sustainable Development	47	43
ADEI		14	53

First Pillar: Institutions		Score
1.1	Political Environment	2.28
1.1.1	Political Stability and Security	0.00
1.1.2	Government Effectiveness	5.54
1.1.3	Voice and Accountability	1.30
1.2	Regulatory Environment	4.61
1.2.1	Regulatory Quality	8.20
1.2.2	Rule of Law	5.62
1.2.3	Control of Corruption	0.00
1.3	Technology Governance	9.94
1.3.1	Secure Internet Servers	12.16
1.3.2	E-Security	9.66
1.3.3	Online Shopping	0.70
1.3.4	ICT Regulatory Environment	2.04
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	23.75
1.3.7	Protection of content privacy under the law	19.48
1	Total Pillar Score	5.61
Second Pillar: Infrastructure		Score
2.1	Access to ICT	4.75
2.2	Use of ICT	7.56
2.3	Technological Inclusion	11.75
2.3.1	E-Participation	16.57
2.3.2	Socioeconomic gap in the use of digital payments	22.41
2.3.3	Availability of local content online	7.99
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	8.64
2	Total Pillar Score	8.17
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	5.69
3.2	Knowledge-intensive employment %	0.17
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	10.60

Fourth Pillar: E-Government		Score
4.1	Government services online	30.68
4.2	Telecommunication Infrastructure	44.26
4.3	Human Capital Component	41.69
4	Total Pillar Score	38.87

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	14.24
5.3	Knowledge impact	4.57
5.4	Knowledge absorption	10.91
5	Total Pillar Score	7.57

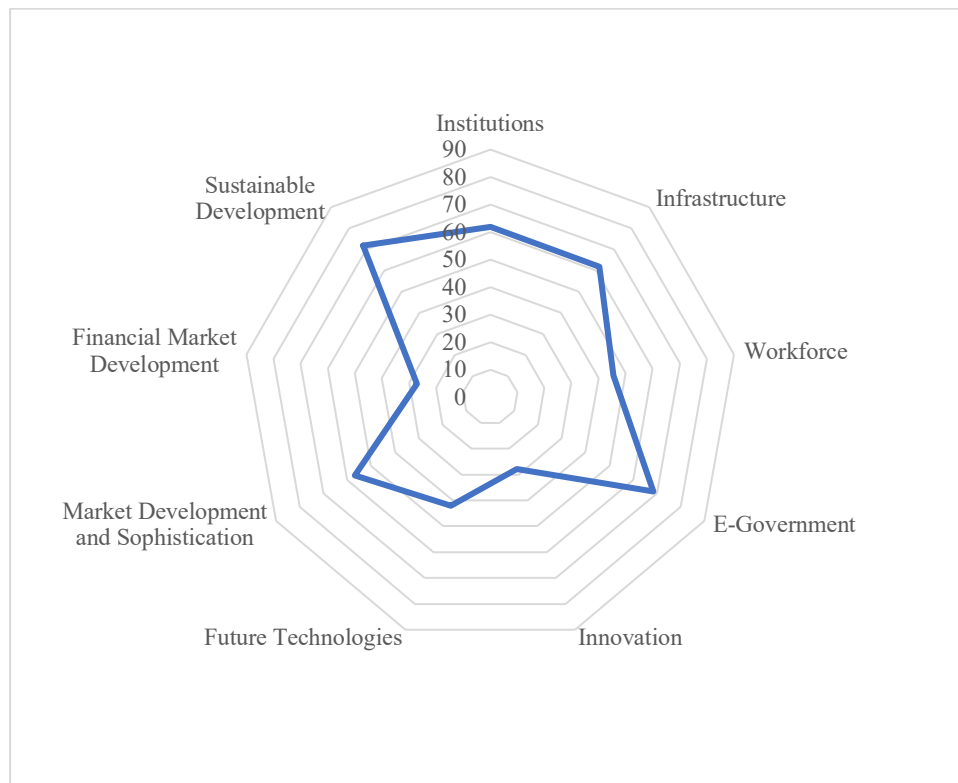
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	7.36
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	6.97

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	0.81
7.3	Diversification of local industry	13.49
7	Total Pillar Score	10.39

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	6.08
8.1.1	Percentage of population (age 15+) who own bank accounts	9.17
8.1.2	Percentage (age 15+) who own a debit or credit card	1.60
8.1.3	Percentage (age 15+) who have made or received a digital payment	7.49
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	3.04

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	30.38
9.2	Goal 2: Zero Hunger	33.62
9.3	Goal 3: Good Health and Well-being	64.08
9.4	Goal 4: Quality Education	49.15
9.5	Goal 8: Decent Work and Economic Growth	65.90
9.6	Goal 9: Industry, Innovation and Infrastructure	26.27
9.7	Goal 17: Partnerships for the Goals	56.22
9	Total Pillar Score	46.52

Libya



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	11	53
	Infrastructure	8	40
Digital Works	Workforce	11	40
E-Government	E-Government	55	28
Innovation	Innovation	8	36
Readiness in digital for the citizen	Future Technologies	7	34
	Market Development and Sophistication	10	36
	Financial Market Development	3	40
	Sustainable Development	19	56
ADEI		14	54

First Pillar: Institutions		Score
1.1	Political Environment	15.31
1.1.1	Political Stability and Security	14.15
1.1.2	Government Effectiveness	9.78
1.1.3	Voice and Accountability	22.01
1.2	Regulatory Environment	8.46
1.2.1	Regulatory Quality	3.88
1.2.2	Rule of Law	14.06
1.2.3	Control of Corruption	7.44
1.3	Technology Governance	9.94
1.3.1	Secure Internet Servers	12.16
1.3.2	E-Security	9.66
1.3.3	Online Shopping	0.70
1.3.4	ICT Regulatory Environment	2.04
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	23.75
1.3.7	Protection of content privacy under the law	19.48
1	Total Pillar Score	11.24
Second Pillar: Infrastructure		Score
2.1	Access to ICT	4.75
2.2	Use of ICT	7.56
2.3	Technological Inclusion	11.75
2.3.1	E-Participation	16.57
2.3.2	Socioeconomic gap in the use of digital payments	22.41
2.3.3	Availability of local content online	7.99
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	8.64
2	Total Pillar Score	8.17
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	5.69
3.2	Knowledge-intensive employment %	0.17
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	10.60

Fourth Pillar: E-Government		Score
4.1	Government services online	8.08
4.2	Telecommunication Infrastructure	96.39
4.3	Human Capital Component	59.52
4	Total Pillar Score	54.66

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	14.24
5.3	Knowledge impact	4.57
5.4	Knowledge absorption	10.91
5	Total Pillar Score	7.57

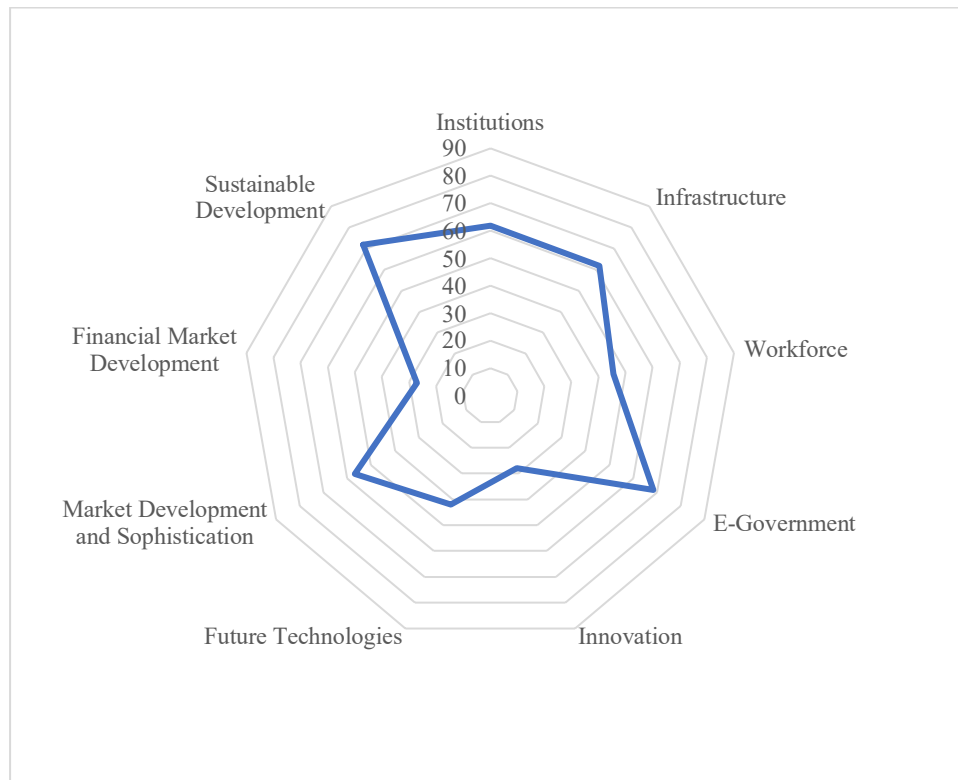
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	7.36
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	6.97

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	0.81
7.3	Diversification of local industry	13.49
7	Total Pillar Score	10.39

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	6.08
8.1.1	Percentage of population (age 15+) who own bank accounts	9.17
8.1.2	Percentage (age 15+) who own a debit or credit card	1.60
8.1.3	Percentage (age 15+) who have made or received a digital payment	7.49
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	3.04

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	0.66
9.2	Goal 2: Zero Hunger	17.00
9.3	Goal 3: Good Health and Well-being	21.01
9.4	Goal 4: Quality Education	4.81
9.5	Goal 8: Decent Work and Economic Growth	44.50
9.6	Goal 9: Industry, Innovation and Infrastructure	8.29
9.7	Goal 17: Partnerships for the Goals	39.89
9	Total Pillar Score	19.45

Sudan



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	10	55
	Infrastructure	8	40
Digital Works	Workforce	11	40
E-Government	E-Government	28	49
Innovation	Innovation	8	36
Readiness in digital for the citizen	Future Technologies	7	34
	Market Development and Sophistication	10	36
	Financial Market Development	3	40
	Sustainable Development	35	52
ADEI		13	55

First Pillar: Institutions		Score
1.1	Political Environment	6.54
1.1.1	Political Stability and Security	6.89
1.1.2	Government Effectiveness	0.28
1.1.3	Voice and Accountability	12.45
1.2	Regulatory Environment	13.36
1.2.1	Regulatory Quality	14.78
1.2.2	Rule of Law	17.10
1.2.3	Control of Corruption	8.19
1.3	Technology Governance	9.94
1.3.1	Secure Internet Servers	12.16
1.3.2	E-Security	9.66
1.3.3	Online Shopping	0.70
1.3.4	ICT Regulatory Environment	2.04
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	23.75
1.3.7	Protection of content privacy under the law	19.48
1	Total Pillar Score	9.95
Second Pillar: Infrastructure		Score
2.1	Access to ICT	4.75
2.2	Use of ICT	7.56
2.3	Technological Inclusion	11.75
2.3.1	E-Participation	16.57
2.3.2	Socioeconomic gap in the use of digital payments	22.41
2.3.3	Availability of local content online	7.99
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	8.64
2	Total Pillar Score	8.17
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	5.69
3.2	Knowledge-intensive employment %	0.17
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	10.60

Fourth Pillar: E-Government		Score
4.1	Government services online	12.93
4.2	Telecommunication Infrastructure	43.92
4.3	Human Capital Component	25.93
4	Total Pillar Score	27.59

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	14.24
5.3	Knowledge impact	4.57
5.4	Knowledge absorption	10.91
5	Total Pillar Score	7.57

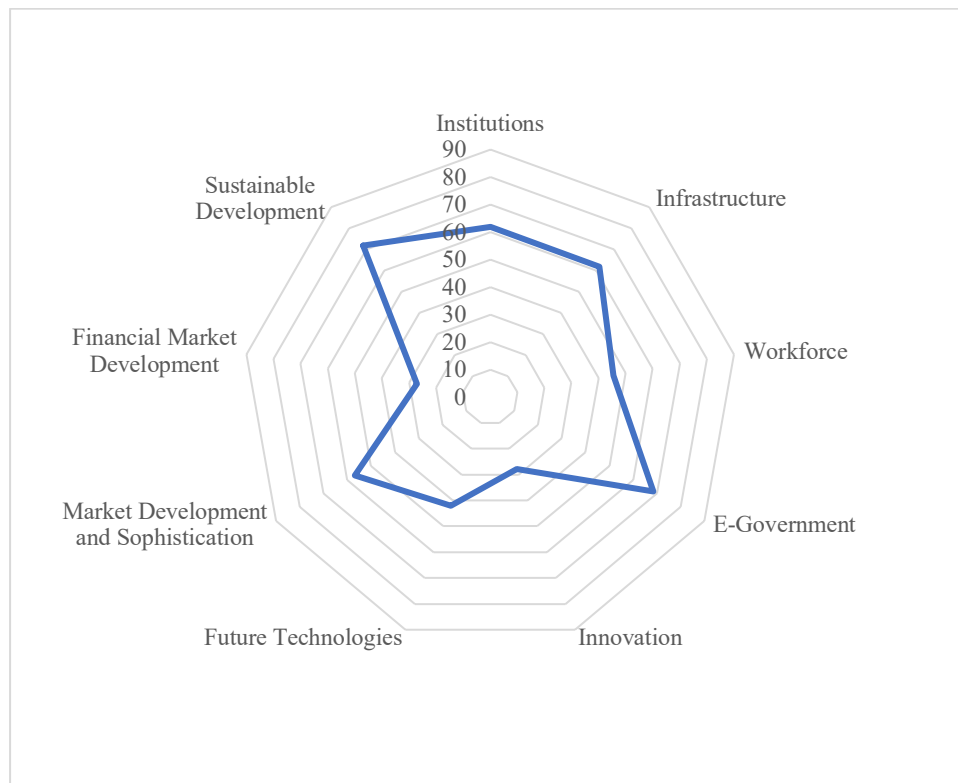
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	7.36
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	6.97

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	0.81
7.3	Diversification of local industry	13.49
7	Total Pillar Score	10.39

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	6.08
8.1.1	Percentage of population (age 15+) who own bank accounts	9.17
8.1.2	Percentage (age 15+) who own a debit or credit card	1.60
8.1.3	Percentage (age 15+) who have made or received a digital payment	7.49
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	3.04

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	26.80
9.2	Goal 2: Zero Hunger	24.78
9.3	Goal 3: Good Health and Well-being	50.60
9.4	Goal 4: Quality Education	26.16
9.5	Goal 8: Decent Work and Economic Growth	52.29
9.6	Goal 9: Industry, Innovation and Infrastructure	17.34
9.7	Goal 17: Partnerships for the Goals	45.85
9	Total Pillar Score	34.83

Afghanistan



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	11	54
	Infrastructure	8	40
Digital Works	Workforce	11	40
E-Government	E-Government	21	53
Innovation	Innovation	8	36
Readiness in digital for the citizen	Future Technologies	7	34
	Market Development and Sophistication	10	36
	Financial Market Development	3	38
	Sustainable Development	34	54
ADEI		12	56

First Pillar: Institutions		Score
1.1	Political Environment	2.61
1.1.1	Political Stability and Security	6.47
1.1.2	Government Effectiveness	0.00
1.1.3	Voice and Accountability	1.36
1.2	Regulatory Environment	21.01
1.2.1	Regulatory Quality	25.48
1.2.2	Rule of Law	17.88
1.2.3	Control of Corruption	19.66
1.3	Technology Governance	9.94
1.3.1	Secure Internet Servers	12.16
1.3.2	E-Security	9.66
1.3.3	Online Shopping	0.70
1.3.4	ICT Regulatory Environment	2.04
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	23.75
1.3.7	Protection of content privacy under the law	19.48
1	Total Pillar Score	11.19
Second Pillar: Infrastructure		Score
2.1	Access to ICT	4.75
2.2	Use of ICT	7.56
2.3	Technological Inclusion	11.75
2.3.1	E-Participation	16.57
2.3.2	Socioeconomic gap in the use of digital payments	22.41
2.3.3	Availability of local content online	7.99
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	8.64
2	Total Pillar Score	8.17
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	5.69
3.2	Knowledge-intensive employment %	0.17
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	10.60

Fourth Pillar: E-Government		Score
4.1	Government services online	14.38
4.2	Telecommunication Infrastructure	21.67
4.3	Human Capital Component	26.43
4	Total Pillar Score	20.83

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	14.24
5.3	Knowledge impact	4.57
5.4	Knowledge absorption	10.91
5	Total Pillar Score	7.57

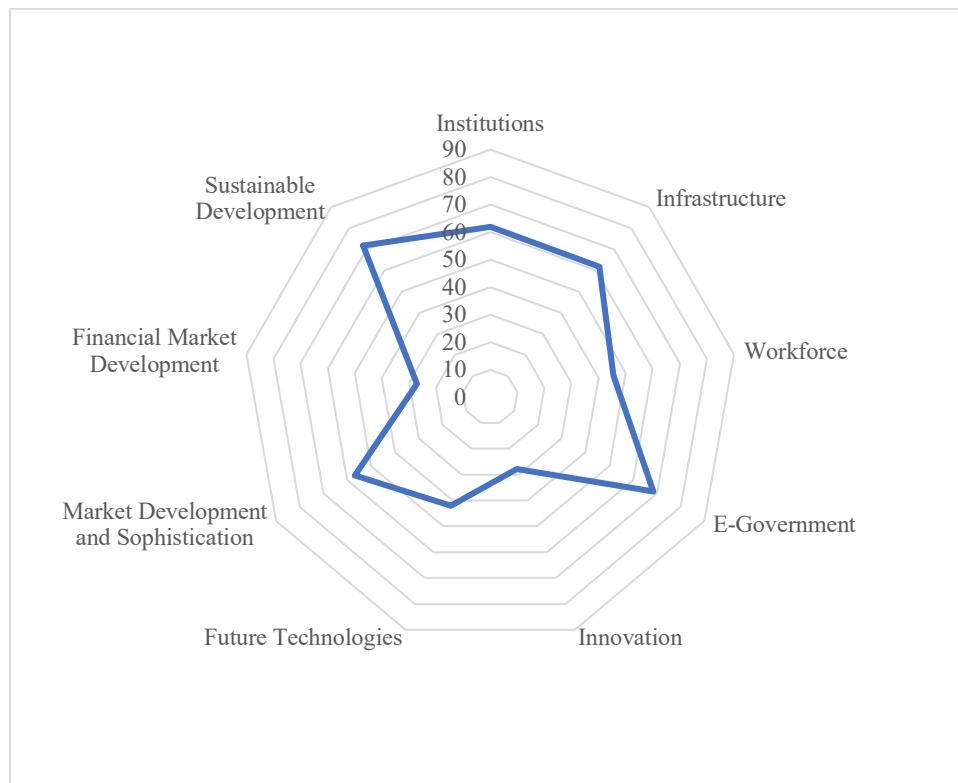
Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	7.36
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	6.97

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	0.81
7.3	Diversification of local industry	13.49
7	Total Pillar Score	10.39

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	6.71
8.1.1	Percentage of population (age 15+) who own bank accounts	9.65
8.1.2	Percentage (age 15+) who own a debit or credit card	2.60
8.1.3	Percentage (age 15+) who have made or received a digital payment	7.88
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	3.36

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	15.69
9.2	Goal 2: Zero Hunger	33.51
9.3	Goal 3: Good Health and Well-being	37.08
9.4	Goal 4: Quality Education	41.37
9.5	Goal 8: Decent Work and Economic Growth	46.84
9.6	Goal 9: Industry, Innovation and Infrastructure	13.68
9.7	Goal 17: Partnerships for the Goals	52.01
9	Total Pillar Score	34.31

Somalia



Dimension	Pillar	Value	Rank
Digital Foundation	Institutions	6	56
	Infrastructure	8	40
Digital Works	Workforce	11	40
E-Government	E-Government	19	54
Innovation	Innovation	8	36
Readiness in digital for the citizen	Future Technologies	7	34
	Market Development and Sophistication	10	36
	Financial Market Development	3	40
	Sustainable Development	33	55
ADEI		11	57

First Pillar: Institutions		Score
1.1	Political Environment	6.37
1.1.1	Political Stability and Security	9.06
1.1.2	Government Effectiveness	0.19
1.1.3	Voice and Accountability	9.86
1.2	Regulatory Environment	2.19
1.2.1	Regulatory Quality	5.98
1.2.2	Rule of Law	0.00
1.2.3	Control of Corruption	0.57
1.3	Technology Governance	9.94
1.3.1	Secure Internet Servers	12.16
1.3.2	E-Security	9.66
1.3.3	Online Shopping	0.70
1.3.4	ICT Regulatory Environment	2.04
1.3.5	Regulation of Emerging Technologies	1.79
1.3.6	E-commerce Legislation	23.75
1.3.7	Protection of content privacy under the law	19.48
1	Total Pillar Score	6.17
Second Pillar: Infrastructure		Score
2.1	Access to ICT	4.75
2.2	Use of ICT	7.56
2.3	Technological Inclusion	11.75
2.3.1	E-Participation	16.57
2.3.2	Socioeconomic gap in the use of digital payments	22.41
2.3.3	Availability of local content online	7.99
2.3.4	Gender gap in internet use	6.77
2.3.5	Rural gap in the use of digital payments	4.99
2.4	Logistical Performance	8.64
2	Total Pillar Score	8.17
Third Pillar: Workforce		Score
3.1	Expenditure on education as a % of GDP	5.69
3.2	Knowledge-intensive employment %	0.17
3.3	ICT skills in the education system	25.95
3	Total Pillar Score	10.60

Fourth Pillar: E-Government		Score
4.1	Government services online	29.71
4.2	Telecommunication Infrastructure	14.32
4.3	Human Capital Component	11.87
4	Total Pillar Score	18.64

Fifth Pillar: Innovation		Score
5.1	Percentage of total R&D expenditure financed by the business sector	0.55
5.2	University-industry collaboration in R&D	14.24
5.3	Knowledge impact	4.57
5.4	Knowledge absorption	10.91
5	Total Pillar Score	7.57

Sixth Pillar: Future Technologies		Score
6.1	Adoption of emerging technologies	13.55
6.2	Investment in emerging technologies	7.36
6.3	Artificial Intelligence (AI) strategy	0.00
6	Total Pillar Score	6.97

Seventh Pillar: Market Development and Sophistication		Score
7.1	Financing of startups and ease of access	16.87
7.2	Domestic credit to private sector, % of GDP	0.81
7.3	Diversification of local industry	13.49
7	Total Pillar Score	10.39

Eighth Pillar: Financial Market Development		Score
8.1	FinTech and Financial Inclusion	6.08
8.1.1	Percentage of population (age 15+) who own bank accounts	9.17
8.1.2	Percentage (age 15+) who own a debit or credit card	1.60
8.1.3	Percentage (age 15+) who have made or received a digital payment	7.49
8.2	Market capitalization as a % of GDP	0.00
8	Total Pillar Score	3.04

Ninth Pillar: Sustainable Development Goals		Score
9.1	Goal 1: No Poverty	22.71
9.2	Goal 2: Zero Hunger	17.89
9.3	Goal 3: Good Health and Well-being	22.12
9.4	Goal 4: Quality Education	47.08
9.5	Goal 8: Decent Work and Economic Growth	60.71
9.6	Goal 9: Industry, Innovation and Infrastructure	10.99
9.7	Goal 17: Partnerships for the Goals	48.24
9	Total Pillar Score	32.82