## **APPENDIX A**

## Global **Competitiveness** Index 4.0 2018 Pillar Rankings

The following pages report the GCI 4.0 2018 rankings for the twelve pillars of the Index (Tables 1-3). The pillars fall under four categories: Enabling Environment, Human Capital, Markets, and Innovation Ecosystem. Detailed scorecards for all the economies are available in the Economy Profiles section of the report. Enhanced scorecards and sortable rankings for every component of the GCI 4.0 are available at http://gcr.weforum.org/.

Table 1: The Global Competitiveness Index 4.0 2018: Enabling environment

				ENABLING EN				
	1. Instit	tutions	2. Infras	tructure	3. ICT adoption		4. Macroeconomic stability	
Economy	Rank	Score	Rank	Score	Rank	Score	Rank	Score
Albania	68	53.9	100	57.3	74	52.3	97	70.0
Algeria	120	44.4	88	61.2	83	47.2	111	68.5
Angola	134	37.2	127	40.7	119	27.4	139	31.1
Argentina	77	51.5	68	67.6	65	56.2	136	44.9
Armenia	67	54.0	74	66.3	56	59.2	89	72.4
Australia	15	73.6	31	77.9	22	73.5	1	100.0
Austria	18	72.7	12	88.3	46	64.7	1	100.0
Azerbaijan	58	55.8	46	73.6	69	54.0	126	59.8
Bahrain	42	60.9	30	78.0	38	66.7	119	65.3
Bangladesh	108	46.5	109	53.4	102	39.8	88	72.6
Belgium	21	69.8	13	86.5	40	66.1	1	100.0
Benin	114	45.1	126	41.0	133	20.0	94	71.6
Bolivia	129	41.2	102	56.2	87	45.7	84	73.1
Bosnia and Herzegovina	111	45.6	89	60.7	86	45.8	73	74.4
Botswana	62	54.7	108	53.9	98	42.0	1	100.0
Brazil	93	49.7	81	64.3	66	55.6	122	64.6
Brunei Darussalam	45	58.3	54	71.3	17	76.2	81	73.7
Bulgaria	70	53.6	58	69.9	30	69.6	52	89.2
Burkina Faso	86	50.6	128	37.9	124	26.2	80	73.8
Burundi	135	36.3	132	36.6	134	18.4	129	56.5
Cambodia	126	41.9	112	51.7	92	44.4	74	74.4
Cameroon	125	43.0	125	42.1	131	22.0	76	74.3
Canada	11	75.5	25	80.6	34	68.6	1	100.0
Cape Verde	79	51.5	106	54.7	79	48.1	107	68.9
Chad	137	34.6	137	34.1	140	12.8	91	72.3
Chile	32	63.6	41	75.2	49	61.3	1	100.0
China	65	54.6	29	78.1	26	71.5	39	98.3
Colombia	89	50.3	83	63.0	84	46.7	56	87.3
Congo, Democratic Rep.	136	36.0	139	33.1	137	17.1	138	39.1
Costa Rica	44	59.1	78	65.1	55	59.6	85	73.0
Côte d'Ivoire	118	44.5	113	51.2	104	38.9	68	75.0
Croatia	74	52.0	36	76.8	53	60.2	106	69.3
Cyprus	37	63.0	43	74.9	33	68.8	63	78.9
Czech Republic	43	60.5	18	83.5	42	65.7	1	100.0
Denmark	10	75.9	14	86.3	8	82.3	1	100.0
Dominican Republic	99	48.5	77	65.3	82	47.4	77	74.2
Ecuador	100	48.4	59	69.7	89	45.7	87	73.0
Egypt	102	48.1	56	70.5	100	40.6	135	51.0
El Salvador	131	40.7	90	59.7	103	39.5	69	74.9
Estonia	22	69.5	42	75.2	14	77.4	1	100.0
Eswatini	97	48.8	94	58.8	125	24.9	115	67.8
Ethiopia	116	44.9	120	45.5	138	16.0	113	68.0
Finland	2	81.0	23	82.3	16	77.0	1	100.0
France	23	69.5	8	90.1	29	71.1	33	99.9
Gambia, The	95	49.3	110	52.1	114	28.3	123	63.6
Georgia	40	61.0	72	66.7	45	64.8	72	74.5
Germany	16	73.5	7	90.2	31	69.3	1	100.0
Ghana	59	55.7	116	50.3	88	45.7	132	54.8
Greece	87	50.5	38	76.2	57	58.9	83	73.6
Guatemala	123	43.5	96	58.3	112	31.1	75	74.4
Guinea	128	41.6	131	37.2	132	21.0	108	68.7
Haiti	138	32.9	140	28.6	129	22.6	125	61.0
Honduras	117	44.7	98	58.0	115	28.1	78	74.2
Hong Kong SAR	6	76.9	2	94.0	2	87.9	1	100.0
Hungary	66	54.2	28	78.4	51	61.0	43	90.0
Iceland	14	74.3	37	76.4	7	82.7	1	100.0
India	47	57.9	63	68.7	117	28.0	49	89.8
Indonesia	48	57.9	71	66.8	50	61.1	51	89.7
Iran, Islamic Rep.	121	44.3	76	65.4	80	47.6	117	66.9
Ireland	17	73.1	34	77.0	41	66.0	37	99.4
Israel	26	66.3	20	83.3	39	66.7	38	99.1
Italy	56	56.4	21	83.1	52	60.3	58	85.0
Jamaica	82	50.9	82	63.5	91	44.4	97	70.0
Japan	20	71.1	5	91.5	3	87.4	41	93.9
Jordan	50	57.7	73	66.6	75	52.3	101	69.9
Kazakhstan	61	54.9	69	67.3	44	64.9	62	80.3
Kenya	64	54.6	105	54.8	113	30.2	104	69.5
Korea, Rep.	27	65.4	6	91.3	1	91.3	1	100.0
Kuwait	57	56.0	61	69.3	62	56.8	1	100.0
Kyrgyz Republic	88	50.4	107	54.3	73	52.8	64	75.0

(Cont'd.)

Table 1: The Global Competitiveness Index 4.0 2018: Enabling environment (cont'd.)

			ENABLING ENVIRONMENT						
_	1. Insti	tutions	2. Infras	2. Infrastructure		3. ICT adoption		4. Macroeconomic stability	
Economy	Rank	Score	Rank	Score	Rank	Score	Rank	Score	
Lao PDR	119	44.5	99	57.5	96	42.7	110	68.5	
Latvia	49	57.9	47	73.1	11	80.4	1	100.0	
Lebanon	113	45.2	95	58.5	59	57.0	114	67.9	
Lesotho	107	46.5	134	35.6	107	33.5	90	72.4	
Liberia	115	45.1	136	34.8	139	14.9	124	63.4	
Lithuania	41	60.9	44	74.7	18	75.8	1	100.0	
Luxembourg	12	75.2	16	84.7	20	74.8	1	100.0	
Macedonia, FYR	85	50.6	80	64.5	70	54.0	70	74.6	
Malawi	103	48.0	129	37.8	128	23.0	128	57.5	
Malaysia	24	68.7	32	77.9	32	69.1	1	100.0	
Mali	132	40.3	123	42.7	121	26.7	82	73.7	
Malta	33	63.5	52	71.7	24	72.4	1	100.0	
Mauritania	133	38.4	135	35.4	118	27.7	97	70.0	
Mauritius	38	62.8	67	68.0	47	62.1	43	90.0	
Mexico	105	47.7	49	72.9	76	51.3	35	99.4	
Moldova	84	50.8	79	65.0	48	61.7	95	71.6	
Mongolia	80	51.1	103	56.2	78	48.7	121	65.0	
Montenegro	63	54.7	86	62.2	58	57.1	102	69.7	
Morocco	54	56.6	53	71.5	93	44.2	47	90.0	
Mozambique	130	41.2	130	37.3	122	26.3	137	44.5	
Namibia	51	57.2	91	59.7	105	37.3	100	69.9	
Nepal	98	48.5	117	48.5	101	40.5	96	70.3	
Netherlands	4	77.9	4	92.4	19	75.1	1	100.0	
New Zealand	1	81.6	39	76.1	23	73.4	1	100.0	
Nicaragua	122	43.9	104	55.2	111	32.0	79	74.0	
Nigeria	127	41.7	124	42.3	123	26.2	130	56.4	
Norway	8	76.7	45	74.7	10	81.6	1	100.0	
Oman	36	63.1	24	81.8	61	56.9	58	85.0	
Pakistan	109	46.3	93	59.0	127	23.6	103	69.6	
Panama	83	50.9	66	68.3	81	47.5	50	89.8	
Paraguay	112	45.3	101	56.3	99	41.5	71	74.6	
Peru	90	50.2	85	62.4	94	43.9	1	100.0	
Philippines	101	48.3	92	59.4	67	54.8	43	90.0	
Poland	53	57.1	27	79.3	68	54.4	1	100.0	
Portugal	30	63.9	19	83.3	37	67.1	58	85.0	
Qatar	31	63.8	26	80.0	9	81.9	40	96.5	
Romania	46	58.1	55	71.2	36	67.1	53	89.2	
Russian Federation	72	52.7	51	72.2	25	72.1	55	87.5	
Rwanda	29	64.4	115	50.8	120	27.1	92	71.8	
Saudi Arabia	39	62.2	40	75.5	54	59.9	1	100.0	
Senegal	73	52.5	111	51.8	116	28.0	105	69.4	
Serbia	76	51.6	48	73.0	60	56.9	64	75.0	
Seychelles	52	57.1	70	67.0	63	56.6	64	75.0	
Sierra Leone	106	46.9	133	36.3	130	22.4	134	52.3	
Singapore	3	80.7	1	95.7	4	85.2	42	92.6	
Slovak Republic	55	56.4	33	77.6	35	67.8	32	99.9	
Slovenia	35	63.1	35	76.9	43	65.6	1	100.0	
South Africa	69	53.8	64	68.6	85	46.1	57	86.7	
Spain	28	64.5	10	89.1	21	73.8	43	90.0	
Sri Lanka	78	51.5	65	68.6	109	32.9	112	68.2	
Sweden	9	76.0	17	84.4	5	85.2	1	100.0	
Switzerland	5	77.1	3	93.3	15	77.0	36	99.4	
Taiwan, China	25	68.5	22	82.6	13	77.9	1	100.0	
Tajikistan	81	50.9	87	61.5	108	33.0	109	68.6	
Tanzania	91	50.0	119	46.0	135	18.3	86	73.0	
Thailand	60	55.1	60	69.7	64	56.6	48	89.9	
Trinidad and Tobago	92	49.7	97	58.0	72	53.3	54	87.8	
Tunisia	75	52.0	84	62.5	90	45.1	118	65.7	
Turkey	71	52.9	50	72.6	71	53.5	116	67.4	
Uganda	104	47.9	121	43.2	126	24.5	93	71.6	
Ukraine	110	46.3	57	70.1	77	51.0	131	55.9	
United Arab Emirates	19	71.8	15	86.2	6	83.7	1	100.0	
United Kingdom	7	76.8	11	89.0	28	71.1	1	100.0	
United States	13	74.6	9	89.5	27	71.2	34	99.6	
Uruguay	34	63.2	62	68.8	12	78.1	61	83.8	
Venezuela	140	27.3	118	47.5	97	42.6	140	0.0	
Viet Nam	94	49.5	75	65.4	95	43.3	64	75.0	
Yemen	139	29.5	138	33.5	136	17.6	133	53.7	
	100	20.0	100		100	17.0	100	00.1	
Zambia	96	48.8	114	51.0	106	33.7	127	58.0	

 $\textbf{Note:} \ \mathsf{Ranks} \ \mathsf{out} \ \mathsf{of} \ \mathsf{140} \ \mathsf{economies} \ \mathsf{and} \ \mathsf{scores} \ \mathsf{measured} \ \mathsf{on} \ \mathsf{a} \ \mathsf{0-to-100} \ \mathsf{scale}.$ 

Table 2: The Global Competitiveness Index 4.0 2018: Human capital and Markets (Pillars 7–8)

	HUMAN CAPITAL				MARKETS				
_	5. He		6. S	kills	7. Product market		8. Labour market		
Economy	Rank	Score	Rank	Score	Rank	Score	Rank	Score	
Albania	45	86.8	47	68.7	58	57.0	34	64.8	
Algeria	66	81.5	88	57.4	128	45.4	134	44.0	
Angola	118	50.9	138	31.1	140	37.5	135	43.5	
Argentina	53	85.1	51	68.4	120	48.3	116	50.7	
Armenia	61	82.7	55	67.6	39	61.2	33	65.0	
Australia	8	98.5	12	81.0	8	70.2	22	68.5	
Austria	15	96.7	17	78.4	17	66.5	26	67.3	
Azerbaijan	91	73.1	54	67.8	37	61.4	40	63.6	
Bahrain	74	79.2	28	73.6	28	63.0	46	63.0	
Bangladesh	96	71.2	116	44.0	123	47.8	115	50.9	
Belgium	28	94.1	16	79.5	22	64.3	37	64.4	
Benin	121	49.8	119	42.5	86	54.0	118	50.6	
Bolivia	87	75.0	93	56.6	119	48.5	126	47.5	
Bosnia and Herzegovina	52	85.3	87	57.5	106	51.6	112	51.2	
Botswana	115	51.9	92	56.7	95	53.1	57	60.5	
Brazil	73	79.6	94	56.0	117	48.9	114	51.0	
Brunei Darussalam	50	85.9	58	66.0	44	60.9	38	64.2	
Bulgaria	70	80.0	60	64.7	62	56.7	50	62.0	
Burkina Faso	129	40.4	137	31.7	101	52.3	109	51.6	
Burundi	127	42.2	134	32.9	127	45.6	133	44.5	
Cambodia	104	62.9	121	41.0	114	50.0	65	59.7	
Cameroon	132	39.0	111	47.4	109	51.1	106	51.9	
Canada	12	97.5	11	81.0	20	64.9	6	77.0	
Canada Cape Verde	86	97.5 75.6	98	53.3	96	52.8	84	57.6	
Cape verde Chad	136	36.6	139	29.9	138	38.4	139	42.0	
Chile	30	93.4	42	69.6	13	68.2	45	63.2	
	44								
China		87.0	63	64.1	55	57.4	69	59.3	
Colombia	35	90.9	80	59.9	85	54.0	80	57.9	
Congo, Democratic Rep.	128	41.0	117	42.7	126	46.3	81	57.8	
Costa Rica	13	97.4	44	69.1	46	60.4	64	59.7	
Côte d'Ivoire	133	38.0	130	37.3	90	53.5	105	52.1	
Croatia	51	85.7	65	63.4	71	55.7	96	54.8	
Cyprus	26	94.4	33	72.8	26	63.3	28	66.9	
Czech Republic	41	87.8	25	73.7	47	60.4	47	63.0	
Denmark	31	93.4	5	84.9	15	66.9	5	78.0	
Dominican Republic	63	82.5	90	57.0	84	54.1	51	61.6	
Ecuador	39	88.1	75	61.0	125	47.1	113	51.2	
Egypt	99	68.9	99	52.8	121	48.2	130	46.4	
El Salvador	60	82.7	107	48.3	87	54.0	104	52.2	
Estonia	54	84.9	18	78.0	21	64.8	21	69.3	
Eswatini	139	30.1	102	52.3	104	51.6	86	57.5	
Ethiopia	113	56.0	135	32.6	135	41.0	98	54.6	
Finland	22	95.4	1	87.9	14	66.9	19	70.9	
France	7	99.1	34	72.6	31	62.5	53	61.5	
Gambia, The	111	57.1	115	44.0	97	52.6	99	54.5	
Georgia	80	78.2	45	68.9	42	61.0	31	65.6	
Germany	25	94.5	4	85.4	7	72.0	12	74.1	
Ghana	112	56.0	104	51.3	61	56.8	89	55.9	
Greece	21	95.7	39	70.4	63	56.7	107	51.8	
Guatemala	89	74.6	101	52.6	40	61.1	110	51.3	
Guinea	130	40.4	136	32.5	94	53.1	128	46.5	
Haiti	122	49.7	126	39.0	133	42.8	123	49.4	
Honduras	85	75.8	108	48.2	59	56.9	88	56.4	
Hong Kong SAR	1	100.0	19	77.4	2	79.0	11	74.2	
Hungary	69	80.7	49	68.5	82	54.4	83	57.8	
Iceland	10	98.4	9	83.3	43	60.9	9	75.0	
India	108	59.0	96	54.5	110	50.9	75	58.3	
Indonesia	95	71.7	62	64.1	51	58.5	75 82	57.8	
Iran, Islamic Rep.	95 84	71.7	91	57.0	134	42.0	136	43.1	
Ireland	24	95.1	15	79.9	23	64.2	7	76.8	
Israel	11	98.2	14	80.0	41	61.1	15	71.9	
Italy	6	99.2	40	70.1	30	62.6	79	58.1	
Jamaica	75	79.2	76	60.9	72	55.7	27	67.2	
Japan	1	100.0	26	73.7	5	72.9	18	71.1	
Jordan	78	78.4	61	64.4	88	53.8	91	55.6	
Kazakhstan	97	70.8	57	67.0	57	57.3	30	65.8	
Kenya	110	58.1	95	55.4	79	54.8	60	59.9	
Korea, Rep.	19	96.1	27	73.6	67	56.2	48	62.4	
Kuwait	38	88.2	79	60.1	69	55.9	120	50.0	
Kyrgyz Republic	98	70.2	82	58.8	105	51.6	85	57.5	

(Cont'd.)

Table 2: The Global Competitiveness Index 4.0 2018: Human capital and Markets (Pillars 7–8) (cont'd.)

Economy  Lao PDR  Latvia  Lebanon  Lesotho  Liberia  Lithuania  Luxembourg  Macedonia, FYR  Malawi  Malaysia  Mali	5. He Rank 107 76 37 140	Score 59.6 78.8	6. \$ Rank	Score	7. Produ	Score	8. Labor	ur market Score
Lao PDR Latvia Lebanon Lesotho Liberia Lithuania Luxembourg Macedonia, FYR Malawi Malaysia	107 76 37 140	59.6		Score	Rank	Score	Rank	Score
Latvia Lebanon Lesotho Liberia Lithuania Luxembourg Macedonia, FYR Malawi Malaysia	76 37 140		105					200.0
Latvia Lebanon Lesotho Liberia Lithuania Luxembourg Macedonia, FYR Malawi Malaysia	76 37 140			49.5	91	53.5	94	55.4
Lebanon Lesotho Liberia Lithuania Luxembourg Macedonia, FYR Malawi Malaysia	37 140		23	74.5	49	59.8	29	66.8
Lesotho Liberia Lithuania Luxembourg Macedonia, FYR Malawi Malaysia	140	88.4	64	63.6	108	51.2	101	54.2
Lithuania Luxembourg Macedonia, FYR Malawi Malaysia		11.9	110	47.8	93	53.2	61	59.9
Luxembourg Macedonia, FYR Malawi Malaysia	123	47.7	129	37.8	124	47.2	108	51.8
Macedonia, FYR Malawi Malaysia	77	78.8	31	73.3	53	57.7	32	65.2
Malawi Malaysia	14	96.8	22	74.7	9	69.3	13	73.7
Malaysia	71	80.0	81	59.0	107	51.5	78	58.1
-	131	39.7	127	38.1	116	49.2	76	58.2
Mali	62	82.6	24	74.2	24	63.6	20	70.2
IVICIII	126	42.8	133	34.1	113	50.4	127	46.6
Malta	16	96.6	35	72.4	36	61.5	24	67.8
Mauritania	103	65.6	131	34.6	136	39.4	137	42.8
Mauritius	83	77.7	74	61.0	19	65.6	74	58.3
Mexico	56	84.6	86	57.9	54	57.5	100	54.4
Moldova	92	72.7	73	61.2	70	55.7	71	59.1
Mongolia	105	62.2	89	57.4	100	52.3	41	63.5
Montenegro	55	84.8	52	68.1	45	60.9	25	67.5
Morocco	88	74.9	114	45.2	75	55.2	119	50.0
Mozambique	135	37.7	140	28.2	115	49.6	138	42.5
Namibia	117	51.5	100	52.7	80	54.4	39	63.7
Nepal	102	66.8	106	48.4	130	44.8	125	49.1
Netherlands	20	96.0	6	84.5	6	72.3	10	74.9
New Zealand	18	96.2	10	83.2	4	73.5	4	78.4
Nicaragua	36	90.4	113	45.5	89	53.8	103	52.8
Nigeria	119	50.9	124	40.2	99	52.4	73	58.5
Norway	9	98.4	8	83.9	29	62.8	14	73.5
Oman	65	81.9	36	71.6	33	62.5	93	55.6
Pakistan	109	58.2	125	39.9	122	47.9	121	49.7
Panama	33	91.8	85	58.2	52	58.0	87	56.5
Paraguay	81	78.0	103	51.8	68	56.1	97	54.6
Peru	32	93.3	83	58.6	50	59.5	72	58.8
Philippines	101	67.6	67	62.9	60	56.9	36	64.5
Poland	49	86.2	32	72.9	38	61.2	62	59.8
Portugal	23	95.3	41	69.9	35	61.9	35	64.7
Qatar	40	88.0	38	70.7	25	63.6	54	61.3
Romania	72	79.8	69	61.8	56	57.3	56	60.7
Russian Federation	100	68.5	50	68.5	83	54.2	67	59.5
Rwanda	106	60.9	123	40.9	65	56.6	49	62.1
Saudi Arabia	64	82.4	30	73.4	32	62.5	102	53.4
Senegal	114	55.9	118	42.5	81	54.4	92	55.6
Serbia	67	81.5	56	67.5	66	56.5	52	61.5
Seychelles	82	78.0	43	69.3	48	60.1	23	67.8
Sierra Leone	137	36.3	128	38.1	132	44.1	132	44.7
Singapore	1	100.0	20	76.0	1	81.2	3	80.2
Slovak Republic	57	84.0	48	68.6	78	55.0	58	60.2
Slovenia	34	91.6	29	73.5	27	63.1	43	63.4
South Africa	125	43.2	84	58.4	74	55.2	55	61.0
Spain	1	100.0	37	70.7	34	62.0	68	59.5
Sri Lanka	46	86.7	70	61.7	129	44.9	117	50.6
Sweden	17	96.5	7	84.2	10	68.8	17	71.1
Switzerland	5	99.8	2	87.3	16	66.8	2	80.4
Taiwan, China	27	94.2	21	75.6	18	65.7	16	71.4
Tajikistan	93	72.2	72	61.4	64	56.6	70	59.2
Tanzania	116	51.7	120	41.5	112	50.6	95	54.8
Thailand	42	87.3	66	63.0	92	53.4	44	63.3
Trinidad and Tobago	90	73.5	68	62.6	98	52.4	59	60.2
Tunisia	58	83.2	71	61.4	103	51.7	129	46.4
Turkey	48	86.2	77	60.5	76	55.2	111	51.2
Uganda	124	44.8	122	40.9	118	48.7	63	59.8
Ukraine	94	72.0	46	68.9	73	55.3	66	59.5
United Arab Emirates	79	78.4	53	68.1	11	68.8	42	63.4
United Kingdom	29	93.9	13	80.2	12	68.7	8	76.5
United States	47	86.5	3	86.3	3	73.8	1	81.9
Uruguay	43	87.3	59	65.3	77	55.2	77	58.1
Venezuela	59	83.0	78	60.2	137	39.2	131	46.1
Viet Nam	68	81.0	97	54.3	102	52.1	90	55.6
Yemen	120	50.0	132	34.4	131	44.2	140	37.6
Zambia Zambia	138	35.8	112	34.4 47.1	111	50.7	124	49.1
Zambia Zimbabwe	138	35.8	112	47.1	111	38.2	124	49.1

Note: Ranks out of 140 economies and scores measured on a 0-to-100 scale.

Table 3: The Global Competitiveness Index 4.0 2018: Markets (Pillars 9–10) and Innovation ecosystem

		MAR	KETS		INNOVATION ECOSYSTEM				
_	9. Financi	al system	10. Mar	ket size	11. Busines	s dynamism	12. Innovation capability		
Economy	Rank	Score	Rank	Score	Rank	Score	Rank	Score	
Albania	105	51.3	108	39.2	48	64.1	91	31.7	
Algeria	122	47.8	38	66.4	113	51.3	106	29.9	
Angola	137	40.1	66	53.9	137	34.5	140	16.8	
Argentina	97	52.5	34	68.6	84	55.4	54	40.5	
Armenia	87	54.2	118	36.7	62	60.2	60	38.8	
Australia	13	85.6	25	72.3	15	75.2	18	69.8	
Austria	28	72.9	43	64.3	26	69.9	15	74.3	
Azerbaijan	96	52.6	65	54.0	31	68.8	71	36.0	
Bahrain	33	70.3	90	45.8	54	61.9	72	35.9	
Bangladesh	103	51.8	36	66.5	120	50.0	102	30.6	
Belgium	24	78.4	33	68.9	18	73.8	17	73.4	
Benin	132	43.8	125	34.9	105	52.7	126	26.7	
Bolivia	85	54.8	87	46.2	130	45.0	122	26.9	
Bosnia and Herzegovina	83	55.1	99	41.8	106	52.7	114	28.2	
Botswana Brazil	69 57	59.5 63.2	111	38.6 80.9	103 108	53.0 52.4	101 40	30.6 47.8	
Brunei Darussalam	107	51.2			68		79		
Brunei Darussalam Bulgaria	71	51.2	115 64	37.0 54.6	61	58.5 60.3	79 48	33.9 43.9	
Burkina Faso	124	47.6	112	38.3	112	51.6	130	24.9	
Burundi	135	42.2	136	22.6	123	48.8	131	23.8	
Cambodia	92	53.6	88	46.2	128	45.3	96	31.2	
Cameroon	130	45.0	89	46.0	117	50.3	109	29.1	
Canada	11	86.1	15	76.7	13	76.0	13	75.0	
Cape Verde	75	57.3	138	17.1	131	44.0	137	21.4	
Chad	139	38.7	120	36.7	138	28.6	136	21.6	
Chile	20	80.3	46	62.7	46	64.3	53	41.3	
China	30	71.9	1	100.0	43	64.6	24	64.4	
Colombia	53	63.8	37	66.5	49	63.6	73	35.5	
Congo, Democratic Rep.	133	43.6	96	42.8	133	40.5	139	18.8	
Costa Rica	68	59.8	86	46.2	80	55.9	55	40.4	
Côte d'Ivoire	115	49.0	83	47.8	88	55.3	113	28.3	
Croatia	62	60.6	78	49.5	81	55.7	63	37.7	
Cyprus	95	53.3	110	39.1	34	66.9	45	44.7	
Czech Republic	40	67.5	42	64.6	25	70.2	29	57.3	
Denmark	12	85.8	55	59.6	6	79.1	12	75.4	
Dominican Republic	70	58.8	69	53.1	90	54.8	94	31.4	
Ecuador	82	55.1	68	53.7	129	45.2	88	32.0	
Egypt	99	52.3	24	72.8	97	54.1	64	37.7	
El Salvador	64	60.1	95	43.2	111	51.6	123	26.9	
Estonia	46	65.9	97	42.3	29	69.3	33	52.5	
Eswatini	102	51.9	133	27.0	116	50.7	134	22.7	
Ethiopia	126	46.0	63	54.6	125	47.9	127	26.5	
Finland	3	89.7	61	57.4	8	78.3	10	76.3	
France	17	82.9	9	81.5	28	69.4	11	76.1	
Gambia, The	110 88	49.6 54.1	140 102	16.0 40.9	126 53	47.9	104 85	30.4 32.7	
Georgia						62.1			
Germany Ghana	21 112	80.2 49.6	5 73	85.8 51.8	2 87	81.6 55.3	1 83	87.5 32.7	
Greece	114	49.6	73 58	59.0	72	58.0	44	45.0	
Guatemala	74	57.4	74	50.8	91	54.6	100	30.7	
Guinea	111	49.6	116	37.0	65	59.4	90	31.8	
Haiti	134	42.9	129	33.3	140	14.9	138	20.3	
Honduras	67	59.8	98	41.9	100	53.9	92	31.5	
Hong Kong SAR	2	90.1	26	71.1	17	74.5	26	61.9	
Hungary	66	59.8	48	61.7	75	57.2	39	48.0	
Iceland	36	69.3	131	31.5	11	76.6	23	65.7	
India	35	69.5	3	92.7	58	61.2	31	53.8	
Indonesia	52	63.9	8	81.6	30	69.0	68	37.1	
ran, Islamic Rep.	98	52.5	19	74.5	119	50.0	65	37.6	
reland	37	68.5	44	64.0	10	76.9	21	67.0	
srael	22	80.1	57	59.2	5	79.6	16	74.0	
Italy	49	64.3	12	79.1	42	65.4	22	65.8	
Jamaica	50	64.0	123	36.1	32	68.5	76	34.3	
Japan	10	86.4	4	86.7	14	75.7	6	79.3	
Jordan	32	70.7	81	48.7	94	54.4	59	38.9	
Kazakhstan	100	52.2	45	63.0	37	66.0	87	32.1	
Kenya	73	57.8	71	52.2	63	60.2	69	36.5	
Korea, Rep.	19	81.4	14	78.5	22	71.6	8	78.2	
Kuwait	48	64.8	54	59.9	96	54.2	103	30.5	
Kyrgyz Republic	118	48.5	124	36.0	93	54.5	125	26.7	

(Cont'd.)

Table 3: The Global Competitiveness Index 4.0 2018: Markets (Pillars 9–10) and Innovation ecosystem (cont'd.)

		MAR	KETS		INNOVATION	ECOSYSTEM			
	9. Financia	al system	10. Mar	10. Market size		11. Business dynamism		12. Innovation capability	
Economy -	Rank	Score	Rank	Score	Rank	Score	Rank	Score	
_ao PDR	106	51.3	100	41.1	134	40.1	117	27.4	
.atvia	94	53.5	94	44.0	47	64.3	52	42.0	
ebanon	43	66.7	80	48.9	109	52.4	61	38.6	
esotho	120	48.5	135	24.8	118	50.0	132	23.7	
Liberia	127	45.8	137	20.8	85	55.3	135	22.0	
Liberia Lithuania	76		76	50.1	44	64.5	42	47.4	
		56.9							
_uxembourg	9	86.5	77	50.0	38	65.8	19	68.2	
Macedonia, FYR	80	55.6	109	39.2	57	61.2	98	31.1	
Malawi	123	47.7	127	34.2	127	47.4	112	28.6	
Malaysia	15	84.1	23	73.0	19	73.8	30	55.5	
//ali	129	45.6	106	39.8	110	51.6	108	29.3	
//alta	29	72.2	119	36.7	66	59.2	34	51.0	
/lauritania	138	38.9	130	32.2	135	38.7	129	25.5	
Mauritius	25	77.7	117	36.9	35	66.5	62	38.3	
Mexico	61	60.8	11	80.6	41	65.5	50	42.7	
Moldova	128	45.6	126	34.4	69	58.3	105	30.2	
Mongolia	109	50.2	103	40.5	89	55.0	99	31.0	
Montenegro	51	63.9	132	28.2	50	63.4	74	34.9	
Morocco	44	66.3	53	60.0	99	53.9	78	34.0	
Mozambique	113	49.5	104	40.3	104	52.8	120	27.1	
Vamibia	47	65.7	121	36.2	121	49.7	77	34.1	
	58	62.9	84	46.7	98	49.7 54.0	110	29.0	
lepal									
Vetherlands	16	83.7	21	73.9	3	80.3	9	77.5	
lew Zealand	26	76.1	67	53.8	12	76.4	27	61.4	
licaragua	90	54.0	107	39.7	122	49.6	121	27.0	
ligeria	131	44.1	30	70.8	83	55.4	93	31.4	
lorway	23	80.1	50	61.3	9	77.0	20	67.8	
)man	56	63.4	62	55.8	52	62.7	86	32.6	
akistan	89	54.1	31	70.7	67	59.1	75	34.9	
anama	41	66.9	79	48.9	71	58.3	66	37.5	
araguay	72	57.9	91	45.0	115	50.7	111	28.9	
Peru	63	60.5	49	61.6	92	54.5	89	31.9	
Philippines	39	67.9	32	70.2	39	65.8	67	37.2	
Poland	55	63.4	22	73.4	55	61.5	38	48.7	
Portugal	38	68.4	52	60.1	27	69.7	32	53.1	
atar	34	70.1	51	60.4	40	65.7	37	50.3	
Romania	101	51.9	41	64.7	64	60.1	57	39.6	
Russian Federation	86	54.8	6	84.0	51	62.9	36	50.7	
Rwanda	84	54.9	128	33.8	60	60.6	118	27.3	
Saudi Arabia	45	65.9	17	76.3	114	51.2	41	47.4	
enegal	104	51.7	101	41.1	95	54.3	97	31.2	
Serbia	79	55.9	75	50.7	59	60.9	56	39.7	
Seychelles	93	53.6	139	16.4	74	57.6	49	43.5	
sierra Leone	136	42.0	134	26.9	124	48.7	124	26.8	
Singapore	5	89.3	27	71.1	16	74.7	14	75.0	
lovak Republic	54	63.7	60	57.7	45	64.5	43	46.6	
lovak nepublic	60	62.3	82	47.8	24	70.3	28	57.9	
South Africa	18	82.1	35	68.4	56	61.4	46	44.3	
Spain	27	75.1	16	76.7	36	66.3	25	62.9	
ri Lanka	77	56.8	59	57.9	70	58.3	80	33.7	
weden	6	89.0	40	65.1	4	79.8	5	79.8	
witzerland	4	89.4	39	65.9	20	72.6	3	82.1	
aiwan, China	7	87.9	20	74.2	21	72.4	4	80.8	
ajikistan	125	46.0	122	36.2	102	53.1	116	27.4	
anzania	116	48.9	72	52.0	107	52.7	119	27.2	
hailand	14	84.2	18	74.9	23	71.0	51	42.1	
rinidad and Tobago	42	66.8	105	40.0	78	56.8	81	33.5	
unisia	78	56.1	70	52.7	73	57.8	84	32.7	
urkey	65	59.9	13	78.5	76	57.2	47	44.0	
ganda	119	48.5	85	46.4	82	55.5	107	29.8	
•		48.7	47						
Ikraine	117			62.7	86	55.3	58	39.0	
Inited Arab Emirates	31	70.8	28	71.0	33	67.4	35	51.0	
Inited Kingdom	8	87.8	7	81.7	7	79.0	7	79.2	
Inited States	1	92.1	2	99.2	1	86.5	2	86.5	
Iruguay	81	55.3	93	44.5	79	56.3	70	36.4	
enezuela	91	54.0	56	59.3	139	27.7	95	31.2	
liet Nam	59	62.3	29	70.9	101	53.7	82	33.4	
'emen	140	37.2	113	37.8	136	38.5	133	22.8	
Zambia	121	48.3	92	44.8	77	57.0	115	28.1	
zambia Zimbabwe									
	108	50.4	114	37.1	132	41.0	128	25.5	

Note: Ranks out of 140 economies and scores measured on a 0-to-100 scale.