

Supplementary Box 1 – Definition of governance indicators

<b>Indicator</b>	<b>Definition</b>
Voice and accountability	Capturing perceptions of the extent to which a country's citizens are able to participate in selecting their government, as well as freedom of expression, freedom of association, and a free media
Political stability and absence of violence	Capturing perceptions of the likelihood that the government will be destabilized or overthrown by unconstitutional or violent means, including politically-motivated violence and terrorism
Government effectiveness	Capturing perceptions of the quality of public services, the quality of the civil service and the degree of its independence from political pressures, the quality of policy formulation and implementation, and the credibility of the government's commitment to such policies
Regulatory quality	Capturing perceptions of the ability of the government to formulate and implement sound policies and regulations that permit and promote private sector development
Rule of law	Capturing perceptions of the extent to which agents have confidence in and abide by the rules of society, and in particular the quality of contract enforcement, property rights, the police, and the courts, as well as the likelihood of crime and violence
Control of corruption	Capturing perceptions of the extent to which public power is exercised for private gain, including both petty and grand forms of corruption, as well as "capture" of the state by elites and private interests

Source: Kaufmann D, Kraay A, Mastruzzi M. The worldwide governance indicators: methodology and analytical issues. *Hague Journal on the Rule of Law*. 2011;3(2):220-46.

Supplementary Table 1 – Surveys included and estimate, concentration index and slope index of inequalities for composite coverage index.

Country	Year	Source	CCI (%)	CIX for CCI	SII for CCI (pp)
Albania	2008	DHS	86.8	0.55	2.97
Armenia	2010	DHS	85.7	1.04	5.49
Azerbaijan	2006	DHS	64.3	4.29	17.18
Bangladesh	2014	DHS	70.6	4.87	21.50
Belize	2011	MICS	80.1	2.68	13.40
Benin	2011	DHS	57.6	6.88	24.50
Bolivia	2008	DHS	71.3	5.59	25.06
Bosnia and Herzegovina	2011	MICS	85.2	0.97	5.18
Burkina Faso	2010	DHS	64.6	7.96	31.25
Burundi	2010	DHS	66.8	2.90	12.10
Cambodia	2014	DHS	80.4	2.87	14.47
Cameroon	2011	DHS	59.2	14.04	49.90
CAR	2010	MICS	44.8	15.26	42.18
Chad	2014	DHS	33.5	11.19	23.58
Colombia	2010	DHS	84.1	2.01	10.70
Comoros	2012	DHS	62.1	6.64	25.75
Congo Brazzaville	2011	DHS	72.8	5.02	22.90
Congo Democratic Republic	2013	DHS	59.2	6.95	25.56
Costa Rica	2011	MICS	89.8	0.65	3.63
Cote d'Ivoire	2011	DHS	55.5	9.03	31.16
Dominican Republic	2013	DHS	82.1	0.15	0.78
Egypt	2014	DHS	79.1	1.60	7.90
Ethiopia	2011	DHS	37.4	18.70	43.64
Gabon	2012	DHS	68.8	4.32	18.50
Gambia	2013	DHS	63.9	3.00	11.92
Ghana	2014	DHS	67.9	3.68	15.63
Guinea	2012	DHS	46.1	12.92	37.37
Guinea Bissau	2006	MICS	52.1	10.50	34.00
Guyana	2009	DHS	72.6	1.57	7.13
Haiti	2012	DHS	57.5	6.43	23.16
Honduras	2011	DHS	83.7	1.76	9.23
India	2005	DHS	63.9	10.33	41.32
Indonesia	2012	DHS	80.4	3.33	16.78
Iraq	2011	MICS	74.6	3.88	18.16
Jordan	2012	DHS	84.1	0.62	3.29
Kazakhstan	2010	MICS	86.8	1.43	7.76
Kenya	2014	DHS	75.8	5.71	26.95
Kosovo	2013	MICS	84.1	2.10	11.25
Kyrgyzstan	2014	MICS	77.4	1.62	7.92
Lao	2011	MICS	61.4	12.43	48.46
Lesotho	2014	DHS	79.2	2.85	14.10

Liberia	2013	DHS	61.4	5.30	20.42
Macedonia	2011	MICS	86.0	0.50	2.66
Madagascar	2008	DHS	63.2	11.20	43.74
Malawi	2013	MICS	80.1	1.46	7.34
Maldives	2009	DHS	79.9	-1.26	-6.29
Mali	2012	DHS	49.4	13.16	39.46
Mauritania	2011	MICS	52.9	11.78	38.11
Moldova	2012	MICS	87.5	-0.63	-3.46
Mongolia	2010	MICS	87.3	0.98	5.33
Montenegro	2013	MICS	77.5	1.87	8.98
Mozambique	2011	DHS	60.2	9.88	36.31
Namibia	2013	DHS	79.1	1.68	8.30
Nepal	2014	MICS	68.5	6.39	27.49
Niger	2012	DHS	56.3	8.92	30.69
Nigeria	2013	DHS	43.3	27.84	69.75
Pakistan	2012	DHS	62.2	11.11	42.50
Panama	2013	MICS	80.5	4.23	21.87
Peru	2012	DHS	83.9	2.47	13.13
Philippines	2013	DHS	76.9	3.60	17.50
Rwanda	2014	DHS	75.9	1.88	8.93
Sao Tome and Principe	2008	DHS	74.7	1.83	8.56
Senegal	2015	DHS	65.7	5.65	23.30
Sierra Leone	2013	DHS	66.8	2.85	11.90
Sudan	2010	MICS	49.6	13.89	42.55
Swaziland	2010	MICS	80.1	2.53	12.63
Syria	2006	MICS	77.3	3.80	18.37
Tajikistan	2012	DHS	74.0	0.99	4.61
Tanzania	2010	DHS	71.1	6.62	29.33
Timor Leste	2009	DHS	59.2	7.93	28.87
Togo	2013	DHS	57.2	7.71	27.39
Tunisia	2011	MICS	84.7	1.54	8.18
Turkmenistan	2006	MICS	80.6	-0.96	-4.83
Uganda	2011	DHS	65.0	5.04	20.31
Ukraine	2012	MICS	88.0	0.75	4.15
Uzbekistan	2006	MICS	83.2	1.13	5.90
Vietnam	2013	MICS	87.8	2.19	12.25
Yemen	2013	DHS	51.6	13.98	44.05
Zambia	2013	DHS	75.6	4.85	23.06
Zimbabwe	2014	MICS	80.6	2.52	12.71

Supplementary Figure 1 – Scatter plots for composite coverage index (coverage and inequality measures [concentration index and slope index of inequality]) and governance indicators.

