



ICE BERLIN BRUXELLES ISTANBUL

GOVERNANCE & GLOBAL RISK MANAGEMENT

FROM INSTITUTIONAL WEAKNESS TO FAILED STATES?

CIFE SEMINAR NICE MAY 20, 2022

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THIS TIME, IT'S DIFFERENT!

Converging shockwaves on already weak and fragile countries which cannot withstand Σ (rising interest rates + shrinking external financing + lower trade growth + higher import prices of wheat, fertilizers and energy prices) = state failure ahead!

SUCCESS

- 1. WHAT ARE WEAK STATES, FAILED STATES AND ROGUE STATES?
 - 2. WHY DO STATES FAIL?
- 3. WHICH COUNTRIES MOST EXEMPLIFY THE FEATURES OF INSTITUTIONAL WEAKNESSES?
 - 4. WHAT ABOUT **EARLY-WARNING SIGNALS** OF STATE FAILURE?

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1. What is a « weak » State?

A "WEAK STATE » IS UNABLE OR UNWILLING TO PROVIDE "COMMON GOODS" TO MAINTAIN SOCIAL COHESION THROUGHOUT THE DEVELOPMENT PROCESS

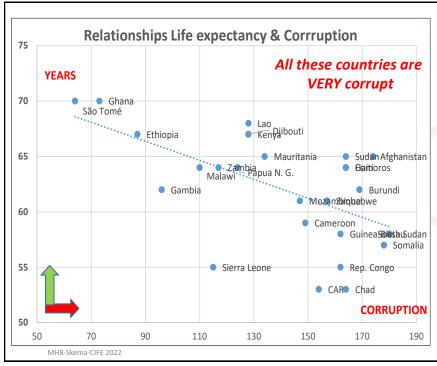
INSTITUTIONAL WEAKNESSES GENERATE A CRISIS OF SOCIAL MEDIATIONS,
HENCE **SOCIO-POLITICAL TURMOIL**

► What about common goods?

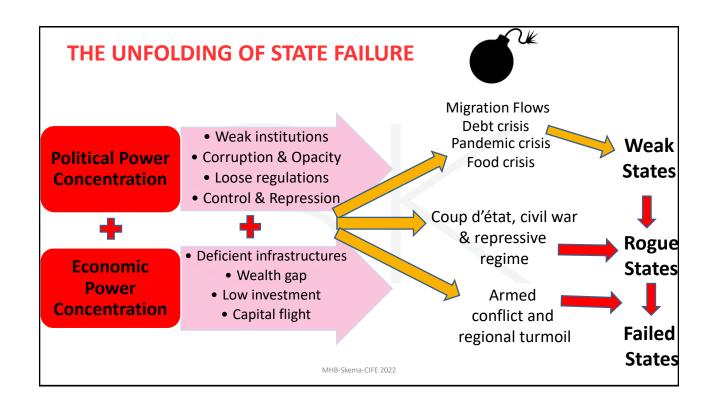
Crucial for a community to function efficiently and sustainably with a collective sense



- Health (life expectancy) & social welfare
- Education
- Gender balance
- Income equality (GINI)
- Security & good governance
- Institutions (social relations and channels of intermediation!)
- Facilities & Public infrastructure
- Nature (Clean water and air)



	CPI	Years
CAR	154	53
Chad	164	53
Sierra Leone	115	55
Rep. Congo	162	55
Somalia	178	57
Guinea-Bissau	162	58
South Sudan	180	58
Cameroon	149	59
Mozambique	147	61
Zimbabwe	157	61
Gambia	96	62
Burundi	169	62
Malawi	110	64
Zambia	117	64
Papua N. G.	124	64
Comoros	164	64
Haiti	164	64
Mauritania	134	65
Sudan	164	65
Afghanistan	174	65
Ethiopia	87	67
Kenya	128	67
Djibouti	128	67
Lao	128	68
São Tomé	64	70
Ghana	73	70



State failure materialization for both domestic and external residents

- Emergence of authoritarian, dictatorial or military rule, ongoing civil violence, corruption, rising wealth gap and poverty, illiteracy, crumbling infrastructures, judicial incompetence, and military interference in politics
 - ➤ Widespread violation of human rights, contract repudiation, capital controls, currency inconvertibility, bribery, blocked funds, political upheaval, expropriation, insurgency, coup d'état, martial law, revolution, civil strife damage, terrorism, war damage, kidnapping, brain drain & capital flight

2. WHAT IS « GOOD GOVERNANCE »?

XIV°century Sienna: **Good Government Allegory** =

Balance between

Wisdom, Justice, Strength, and Peace



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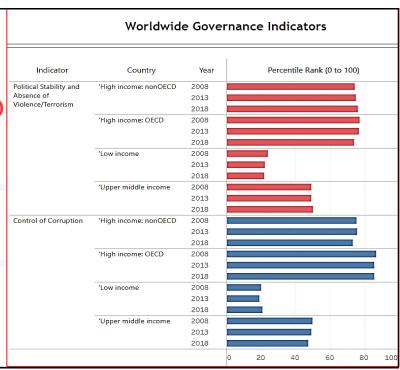
WHAT IS GOVERNANCE?

Governance consists of the **quality of institutions**by which authority is exercised =
transforming economic growth into development

- Accountability
- Political Stability & Social Peace
 - Government Effectiveness
- Transparency and Regulatory Quality
 - Rule of Law
 - Control of Corruption

MEASURINNG GOVERNANCE AND CORRUPTION (WORLD BANK)

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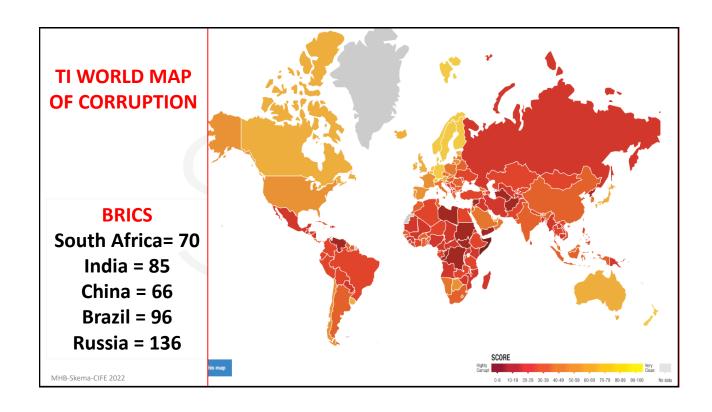


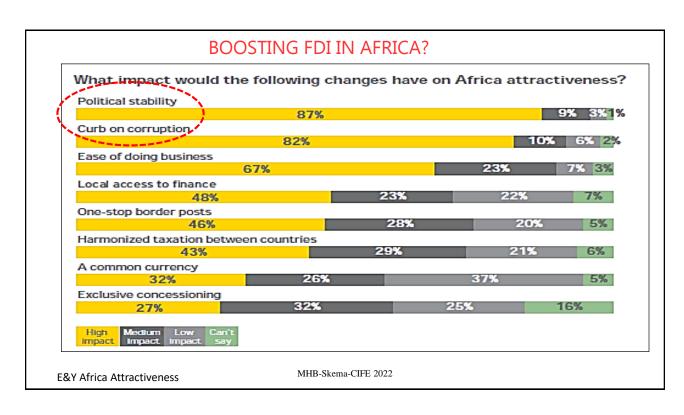
ICRG CROSS-COUNTRY GOVERNANCE RISK INDEX

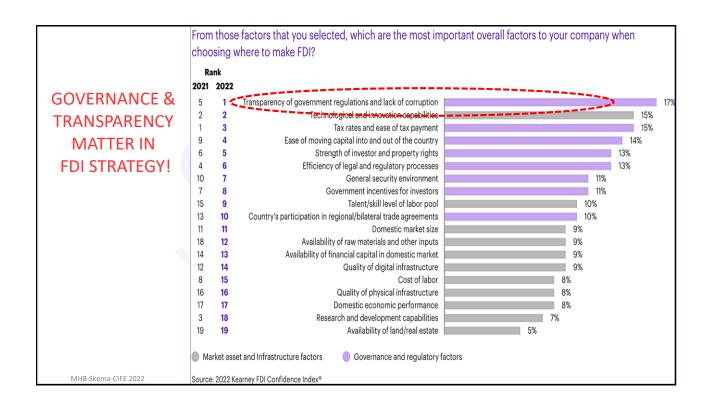


- ▶ 140 countries
- Composite risk rating
- Monthly rating since 1980
 - 22 variables
 - 3 categories:
 - 1. Socio-political (100)
 - 2. Financial (50)
 - 3. Economic (50)

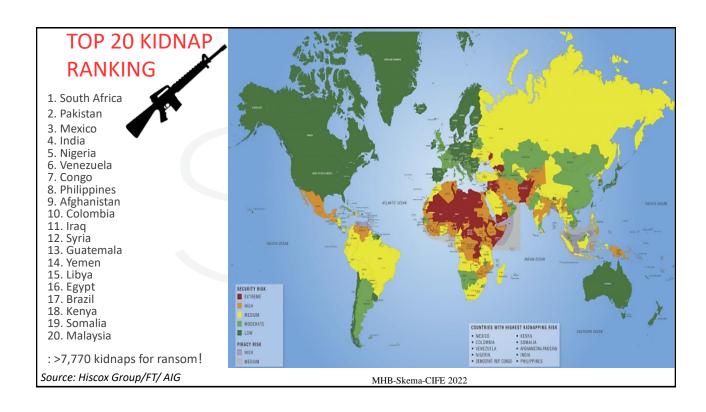
- ► Political Risk Rating = 12 weighted variables (100)
- 1. Government Stability 12
- Socioeconomic Conditions 12
- 3. Investment Profile 12
- 4. Internal Conflict 12
- 5. External Conflict 12
- 6. Corruption 6
- 7. Military in Politics 6
- 8. Religious Tensions 6
- Law and Order 6
- 10. Ethnic Tensions 6
- 11. Democratic Accountability 6
- 12. Bureaucracy Quality 4





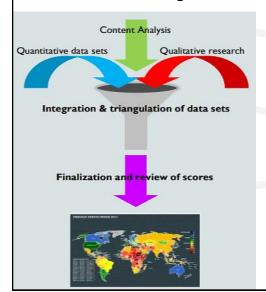


3. MEASURING STATE FRAGILITY



THE FUND FOR PEACE: FRAGILE STATES INDEX'S METHODOLOGY

The Fragile States Index = critical tool in highlighting the pressures that can outweigh a states' capacity to manage those pressures.



Annual ranking for 178 countries
12 political, economic and social indicators
>100 sub-indicators, coupled with qualitative analysis and expert validation:

Economic decline, uneven development, brain drain, state legitimacy, public services, corruption, human rights, demographic pressures, refugees, external intervention, rule of law...

RANK	COUNTRY	SCORE	CHANGE	RANK	COUNTRY	SCORE	CHANGE	RANK	COUNTRY	SCORE	CHANG
85	Bolivia	2.044	4 4	113	 El Salvador 	2.262	^ 2	141	India	2.605	4 4
86	Kosovo	2.049	↑ 8	114	Guatemala	2.264	4 4	142	Palestine	2.608	↓ 2
87	Haiti	2.052	↔	115	Turkmenistan	2.265	1 4	143	Colombia	2.661	^ 2
88	Paraguay	2.055	↓ 12	116	Brazil	2.271	4 10	144	Venezuela	2.671	↓ 2
89	Cambodia	2.066	↑ 8	116	Thailand	2.278	↓ 3	145	Mali	2.710	^ 2
90	Morocco	2.070	↓ 13	118	Armenia	2.294	^ 3	146	lara el	2.735	↑ 1
91	Cuba	2.073	↓ 7	119	Kenya	2.300	↑ 1	147	Lebanon	2.800	↓ 26
92	Guyana	2.075	↓ 9	120	Nicaragua	2.312	→ 54	148	Nigeria	2.898	
93	 Trinidad and Tobago 	2.094	↓ 7	121	Rep of the Congo	2.323	1	149	North Korea	2.921	↑ 1
94	 Mozambique 	2.099	↓ 9	122	Mauritania	2.333	↑ 5	150	Ukraine	2.950	^ 2
95	Kyrgyz Republic	2.105	↑ 13	123	Honduras	2.341	↓ 7	151	Sudan	2.995	↑ 3
96	Gabon	2.112	↓ 1	124	Bahrain	2.357	↑ 5	152	Turkey	3.015	₩3
97	Belarus	2.115	1 4	125	Myanmar	2.393	4 2	153	Pakistan	3.072	₽ 2
98	Papua New Guinea	2.118	4 2	126	Niger	2.394	↑ 6	154	Russia	3.093	↓ 1
99	Georgia	2.122	1 3	127	South Africa	2.399	4 2	155	Dem. Rep of the Congo	3.218	↔ \
100	Guinea	2.125	+	128	O USA	2.401	4 4	156	Libya	3.285	↑ 1
101	Bangladesh	2.128	↓ 9	129	Saudi Arabia	2.409	↓ 1	157	 Central African Rep 	3.296	↓ 1
102	Uzbekistan	2.166	^ 2	130	Azerbaijan	2.425	1 3	158	Somalia	3.300	↑ 1
103	Lesotho	2.167	1	131	Ethiopia	2.434	↔	159	Iraq	3.369	↑ 1
104	Burkina Faso	2.176	4 26	132	Zimbabwe	2.463	4 6	160	Yemen	3.412	4 2
=105	Tajikistan	2.196	↑ 12	133	Eritrea	2.504	1 6	161	South Sudan	3.526	+
=105	Uganda	2.196	1 2	134	Philippines	2.516	1 4	162	Syria	3.566	1
107	Ote d' Ivoire	2.203	1 4	135	Burundi	2.520	1	163	Afghanistan	3.574	↓ 1/
108	O Togo	2.205	↓ 9	136	Egypt	2.521	↑ 7				
109	Djibouti	2.207	1 4		Chad	2.522	4 2				
110	Ohina China	2.217	^ 2		Cameroon	2.538	4 4				
111	Algeria	2.219	4 2	139	Iran	2.542	↓ 9				
112	Guinea-Bissau	2.237	1 6		Mexico	2.600	1				

BROOKINGS INSTITUTE: INDEX OF STATE WEAKNESS IN THE DEVELOPING WORLD

4 "baskets" of key indicators: economic, political, security, social welfare **20 sub-indicators**: 141 countries

- Economic: GNI per capita, GDP growth, Income Inequality, Inflation, Regulatory Quality
- Political: Government Effectiveness, Rule of Law, Accountability, Corruption
- Security: Conflict Intensity, Political Stability and Violence, Incidence of Coups, Gross Human Rights Abuses
- Social welfare: Child Mortality, Primary School Completion, Undernourishment, Water Source & Sanitation Facilities, Life Expectancy

Rank	Country	Overall Score	Economic	Political	Security	Social Welfare	GNI Per Capita
1	Somalia	0.52	0.00	0.00	1.37	0.70	226
2	Afghanistan	1.65	4.51	2.08	0.00	0.00	271
3	Congo, Dem. Rep.	1.67	4.06	1.80	0.28	0.52	130
4	Iraq	3.11	2.87	1.67	1.63	6.27	1134
5	Burundi	3.21	5.01	3.46	2.95	1.43	100
6	Sudan	3.29	5.05	2.06	1.46	4.59	810
7	Central African Rep.	3.33	4.11	2.90	5.06	1.25	360
8	Zimbabwe	3.44	1.56	1.56	6.81	3.84	350
9	Liberia	3.64	3.39	3.91	6.01	1.25	140
10	Cote D'Ivoire	3.66	5.23	2.12	3.71	3.56	870
11	Angola	3.72	5.42	2.67	5.32	1.45	1980
12	Haiti	3.76	3 90	2.62	5 21	3 31	480

GEORGE MASON
UNIVERSITY
SCHOOL OF
PUBLIC POLICY
CENTER FOR
SYSTEMIC PEACE
STATE
FRAGILITY
INDEX

	Fragility Index	Effectiveness Score	Legitimacy Score	Security Effectiveness	Security Legitimacy	Armed Conflict Indicator	Political Effectiveness	Political Legitimacy	Regime Type	Economic Effectiveness	Economic Legitimacy	Net Oil Production or Consumption	Social Effectiveness	Social Legitimacy	Regional Effects
Dem. Rep. of Congo	24	13	11			War			dem	_					Afr
Central African Rep.	23	12	11			War			DEM						Afr
South Sudan	22	12	10			War			SF			na			Afr
Sudan (North)	22	11	11		•	War			aut						Mus

The State Fragility Matrix scores 167 countries since 2007

2 Criteria: Effectiveness and Legitimacy

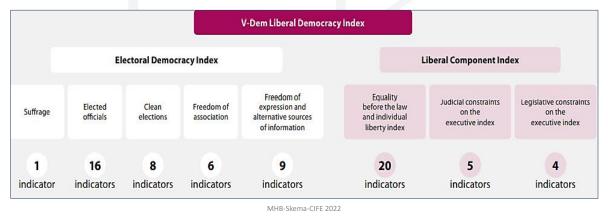
4 performance dimensions: Security, Political (Regime/Governance Stability), Economic (GDP...), and Social (Human capital...)

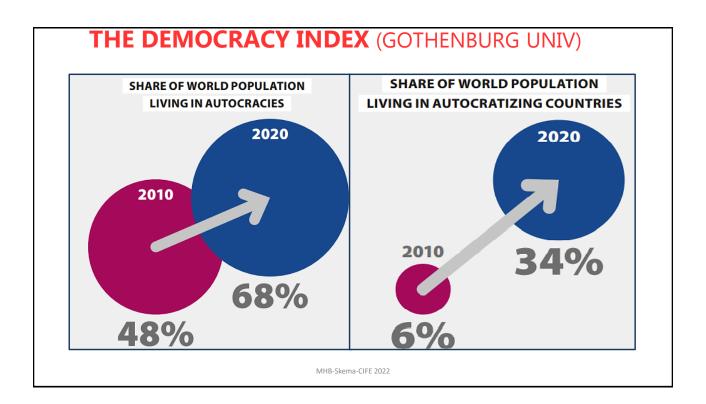
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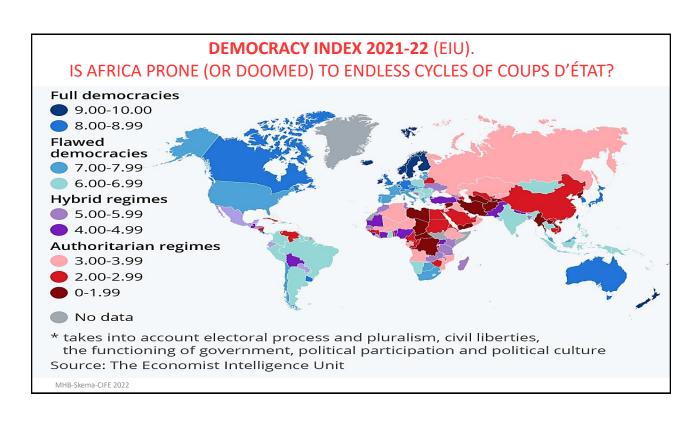
THE DEMOCRACY INDEX (GOTHENBURG UNIV)

The V-Dem Liberal Democracy Index (LDI) captures both liberal and electoral aspects of democracy based on 71 indicators included in the Liberal Component Index and the Electoral Democracy Index.

Objective: capturing the limits placed on governments in terms of protection of individual liberties, and the checks and balances between institutions!







30 CANDIDATES FOR FAILED STATES CATEGORY?

Developing countries

- Tajikistan
 - Eritrea
- Mozambique
- Madagascar
 - Haiti
- Afghanistan
- Equatorial Guinea
 - Guinea Bissau
 - North Korea
 - Yemen
 - South Sudan
 - Syria
 - Somalia
 - Burundi
 - CAR

Peveloping countries

✓ Iraq
✓ Gabon
✓ Cameroun
✓ Venezuela
✓ Libya
✓ Uzbekistan
✓ Zimbabwe
✓ Cambodia
✓ DR Congo
✓ Turkmenistan
✓ Angola
✓ Chad
✓ Congo
✓ Sudan

IN AFRICA, LARGE NUMBER OF RICH COUNTRIES WITH POOR PEOPLE!

COMMODITY-DRIVEN GROWTH ENCOURAGES STATE CAPTURE AND CORRUPTION

Mining plays a key role in the economies of resource intensive sub-Saharan African countries, but tax revenues remain limited. (2009-19, percent) GDP (Percent of total GDP) Exports (Percent of total exports) Exports (Percent of total FDI) FDI (Percent of total FDI)

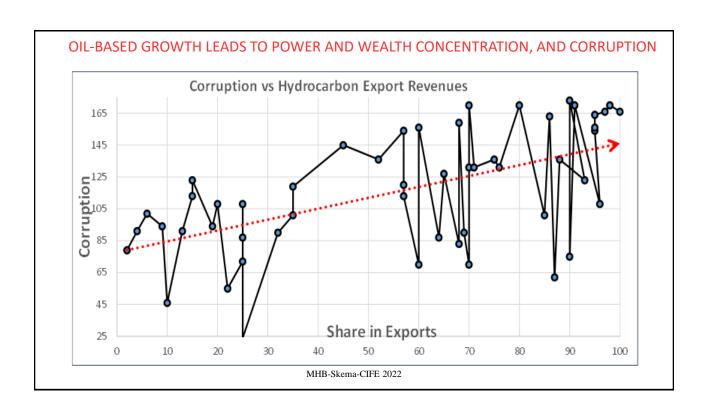
Sources: Country authorities; FAD Resource Revenue Tax Database; FDI markets; and IMF

A big piece of the pie

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IMF





DEVELOPMENT = ECONOMIC GROWTH + KEY CONDITIONS THAT MAKE IT SUSTAINABLE!

	CHILE	COSTA RICA	TURKMENISTAN	GABON
GDP/per capita	\$15,000	\$12,000	\$15,000	\$14,000
Life Expectancy	80	81	68	66
HDI Rank	43	62	111	119



	ARMENIA	SRI LANKA	NIGERIA	ANGOLA
GDP per capita	\$5000	\$5000	\$5000	\$5500
Life expectancy	81	77	54	60
HDI Rank	81	72	161	148

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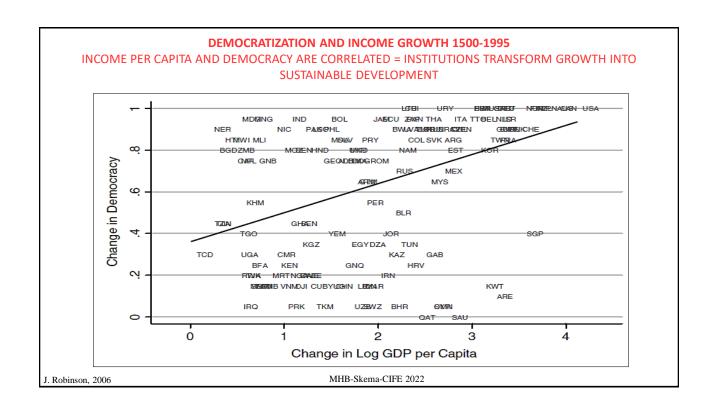
A FEW FACTS REGARDING DEMOCRACY AND DEVELOPMENT

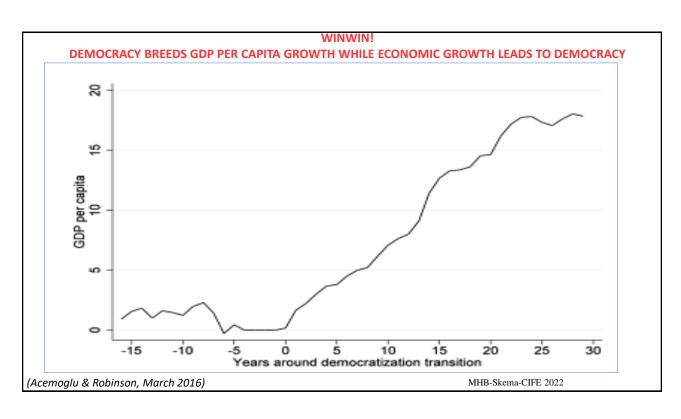


- 1. Political regimes have **little** impact on **GDP** growth rate
- 2. Growth is influenced less by the type of regime than by regime instability
- 3. Economic growth provides legitimacy to dictatorships (while increasing demand for political change)
- 4. But GDP per capita growth does breed democracy
- **5. Per capita income grows faster under democracy** (due to human capital and because population rises less fast than under dictatorships)
- 6. Democracy provides a stable political and institutional environment, hence a positive impact on sustainable growth!

Since 1980, of the 124 EMCs that have managed to sustain a 5% growth rate for a full decade, 52 % were democracies. What matters is the implementation of key reforms for growth <u>and</u> development.

Feng, Y. Cambridge, 1997- Przeworski, A/ NYU- Ruchir Sharma 09/2012

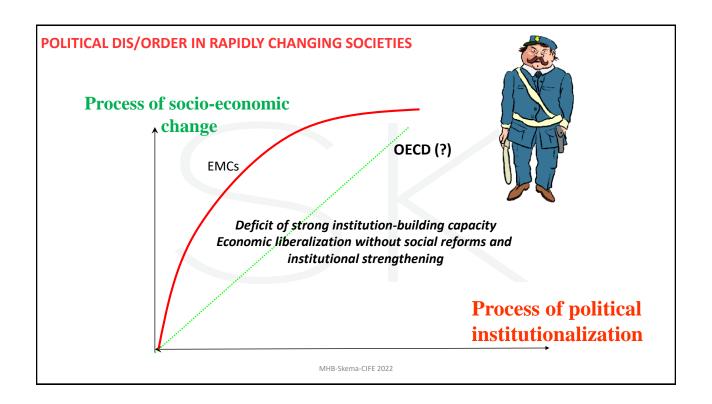




Where does the risk of institutional weakness come from?

Managing the stress of modernization?

- 1. How **resilient** is the political system?
- 2. Is there a tradition of **peaceful transitions** of power?
 - 3. How robust are the **social shock absorbers** that provide buffers between individual citizens and governments?



A DEFICIT IN INSTITUTION-BUILDING ALWAYS LEADS TO SOCIAL UPHEAVAL



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ECONOMIC GROWTH + POLITICAL MODERNIZATION IN CHINA?

« Political reform is a necessary companion to economic modernization: without the safeguard of reforms, the fruits of economic reform would be lost »

(August 2010 Shenzhen PM Wen Jiabao)

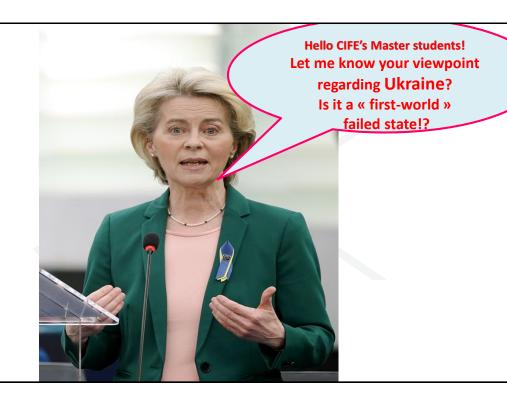




5. THE SIX KEY INGREDIENTS OF STATE FRAGILITY

- 1. Weakness of institutions
- 2. Bad governance & corruption
 - 3. Income & wealth gaps
- 4. Trade and debt dependence (commodity-driven growth)
- 5. Limited socio-economic freedom
 - 6. Decline in democratization

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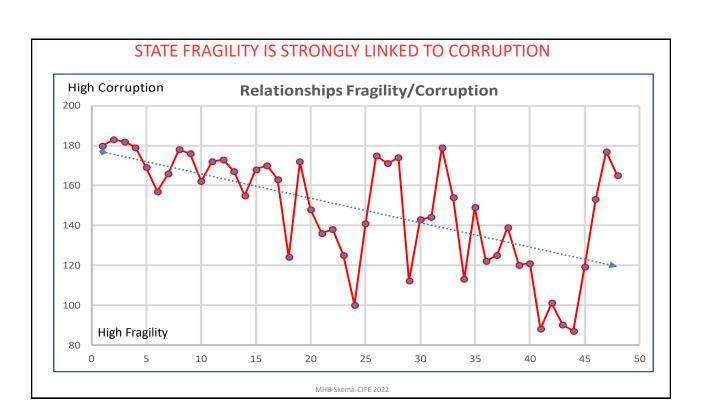
IS UKRAINE A « WEAK » OR EVEN « FIRST-WORLD FAILED STATE »?

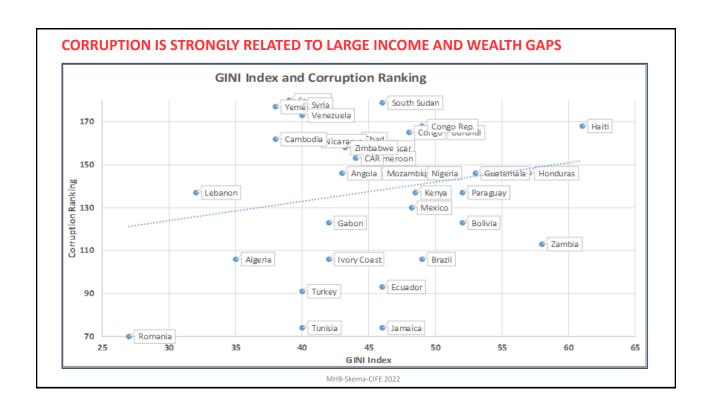
► Strengths

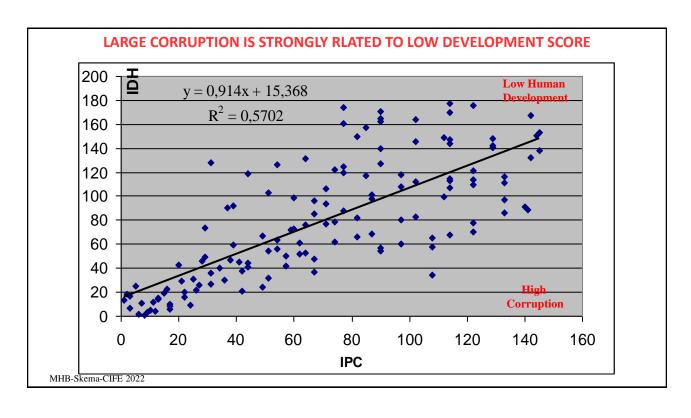
- Legitimate executive body
- Strong & skilled municipal administration
 - Physical infrastructure ?
 - Well-functioning government
 - Strong and charismatic President
 - Robust & functioning financial system
 - National Anti-Corruption Bureau +
 Specialized Anti-Corruption Prosecutor's
 Office since 2015
- Multilateral lenders' support (World Bank, IMF, EBRD)
 - US + EU backing (EU common debt issuance?)

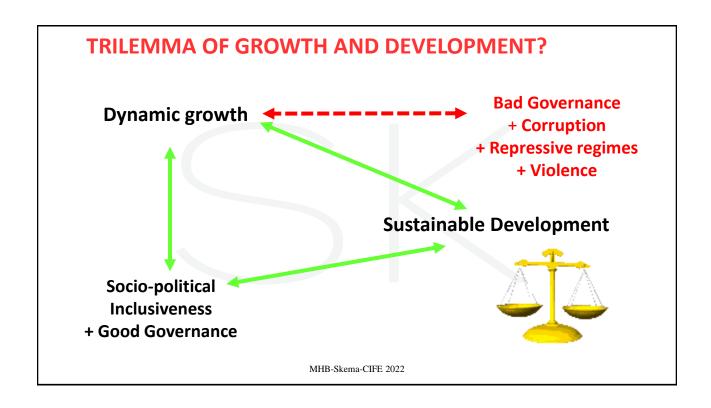
▶ Weaknesses

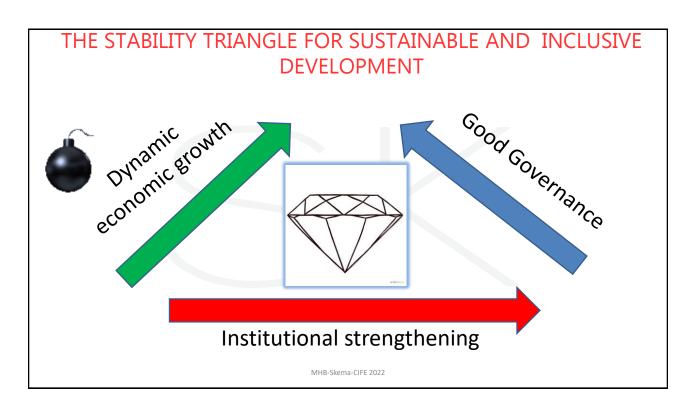
- Since 2014: hryvnia in free fall: secondworst performing currency in the world
- 60% of the population lived in poverty (<u>before</u> 2021)
- Over-external indebtedness & Dragging its heels on 2021 IMF reforms
- Russia's invasion (>\$100-600 billion cost?):45% GDP drop in 2022
 - Endemic corruption, state capture, and oligarch-strewn system= low FDI
- Need of institutional reforms for bolstering the rule of law
 - Cost and complexity of rebuilding the institutional (and judicial!) framework











THE DANGEROUS SPILL-OVER EFFECT OF OIL AND WHEAT PRICES ON SOCIO-POLITICAL STABILITY IN AFRICA

The most dependent countries are also the most vulnerable and institutionally fragile

Algeria

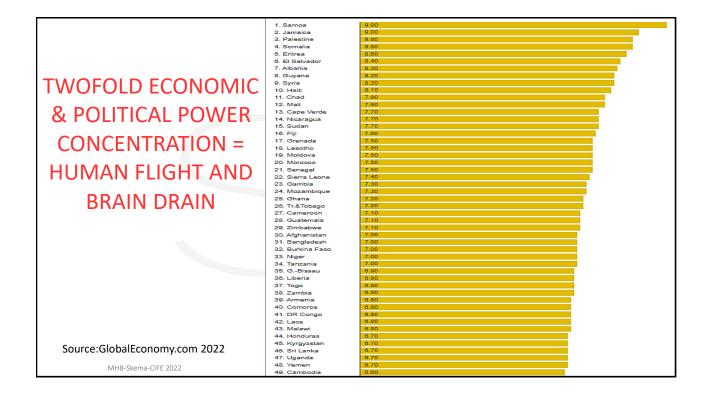
Nigeria, Jordan, Egypt, Morocco Tunisia, Senegal, Kenya, Tanzania, Burkina, RCI, Ghana, South Africa

Lebanon, Zambia, Madagascar, Niger, Mali, Yemen, Sudan, Libya, Zimbabwe Reserves + Current account surplus + Fiscal space

- Declining wheat imports + Bread price subsidies
- Budget deterioration + higher indebtedness + lower reserves
- Current account deficits + large budget gaps
- Higher bread prices + lower cereal imports = bread riots
- Currency depreciation + Larger wealth gaps + Repression
- Downgrading!
- Debt defaults
 + large
 financing
 gaps
- Cereal import cuts + Debt crisis + deeper Poverty
- Food shortages + Migrations + State collapse



6. TOWARD EARLY WARNING SIGNALS OF STATE FAILURE?



WHY DOES CAPITAL FLIGHT DESERVE MORE ATTENTION?

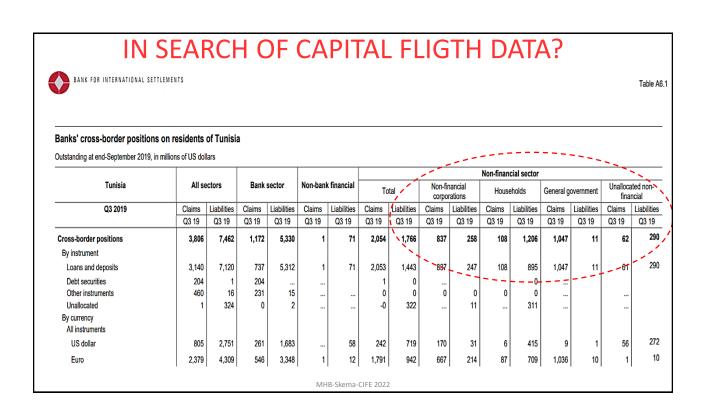


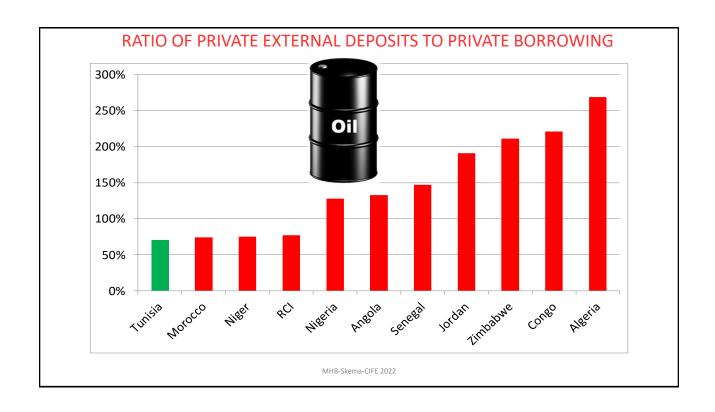
- Macroeconomic consequences: increase in S/I gap
- Symptom of institutional weakness (banking system, savings mobilization)
- Push & Pull forces
- Recycling of external debt and development aid?
- Reflection of bad governance and corruption?

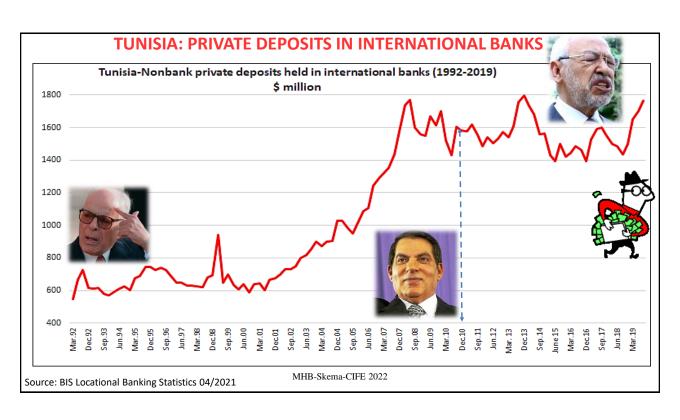
New research and policy focus of IFIs (Lessard/Williamson, Dooley, Cuddington, Bouchet/Groslambert, Collier, Cerra, Boyce/Ndikumana, Bouchet/Seto, & Bouchet/Kharrat)

WEAK STATES AND CAPITAL FLIGHT

- Sanitary and economic disaster in fragile states = political and social disorder
- Q1 2022 = net \$100 billion has left 12 leading EMCs, including Brazil, Argentina, Turkey, Mexico, Peru, and South Africa (stark contrast to inflows of \$79 billion in 2019)







KEY ROLE OF GOVERNANCE & INSTITUTIONAL VARIABLES

- ✓ a 1% increase in **Governance** (quality of government) will reduce by 1.45% the flow of expatriated savings to GDP, on 99% level of confidence
- ✓ a 1 % increase in **Civil Liberty** is associated with 0.9% decrease in capital flight
- ✓ A 1% increase in **External debt** (capital inflows) leads to a 2,1% rise in capital flight (revolving door & recycling syndrome)
- ✓ A 1% increase in conditional development aid leads to a 0,2% reduction in capital flight

