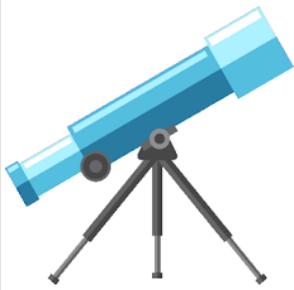


# COUNTRY RISK ECONOMIC INTELLIGENCE & KEY INFORMATION SOURCES II



CIFE SEMINAR 2025-26  
MICHEL-HENRY BOUCHET

1

1

## COUNTRY RISK ASSESSMENT

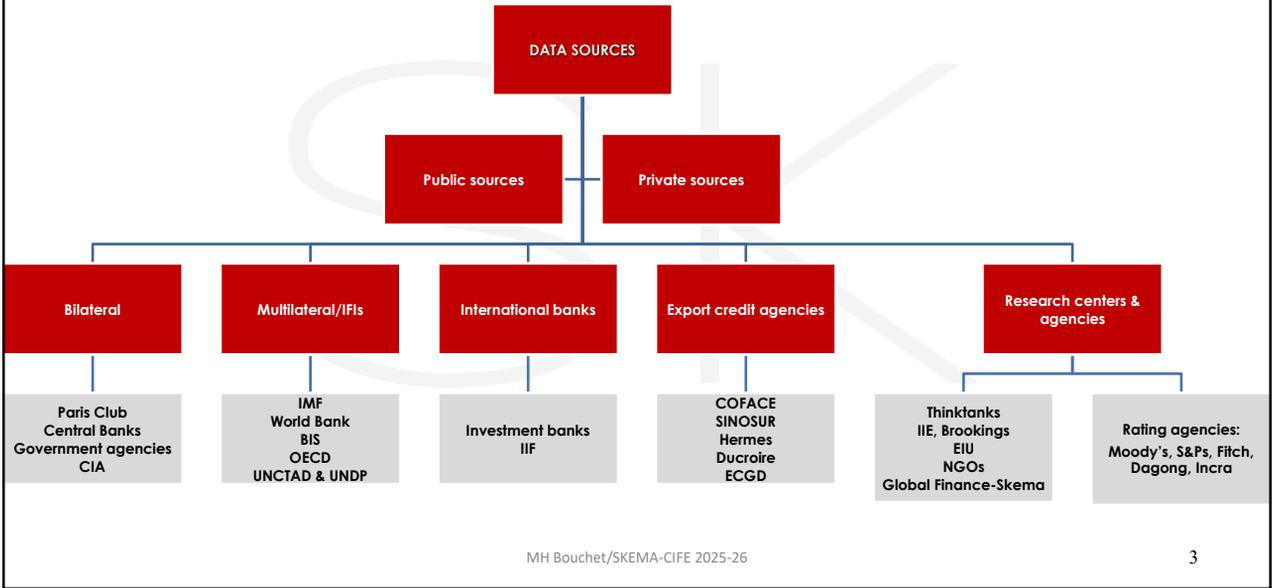
Reliable and updated information  
= Economic intelligence  
→ Robust risk analysis



2

1

# MAJOR SOURCES OF COUNTRY RISK INTELLIGENCE



3

## ANALYSIS AND INFORMATION SOURCES

**IMF, World Bank, IFC & MIGA**  
**UNCTAD & UNDP**  
**Fed Reserve Bk of St Louis**  
**BIS, OECD, EBRD, EIB**  
**Coface, Euler-Hermes**  
**Moody's, S&P, Fitch, Dagong**  
**Euromoney, Institutional Investor**  
**CIA & US State Dept, ICRG**  
**Transparency International**  
**Hiscox, AON, Control Group**  
**DEFI [www.developingfinance.org](http://www.developingfinance.org)**

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4

## ECONOMIC INTELLIGENCE = THE KEY OF RELIABLE RISK ANALYSIS AND MITIGATION!

- [www.developingfinance.org](http://www.developingfinance.org)
- [https://www.theglobaleconomy.com/rankings/Nonperforming\\_loans/](https://www.theglobaleconomy.com/rankings/Nonperforming_loans/)
- <https://www.coface.com/fr/Etudes-economiques-et-risque-pays>
  - <https://www.theglobaleconomy.com/>
  - <https://www.bis.org/statistics/constats.htm>
  - <https://etudes-economiques.credit-agricole.com/>
- <https://www.fitchratings.com/site/sovereigns/political>
  - <https://www.imf.org/en/Publications>
  - <https://www.heritage.org/index/>
  - <https://www.doingbusiness.org/en/rankings>
- <https://www.weforum.org/reports/how-to-end-a-decade-of-lost-productivity-growth>
  - <https://www.transparency.org/cpi2019>
  - <http://etudes-economiques.credit-agricole.com/>
- <http://cib.natixis.com/research/economic/publications.aspx?lang=fr>
  - <http://economic-research.bnpparibas.com/>
- <http://www.societegenerale.com/fr/s-informer-et-nous-suivre/econews/>
  - MarketAxess Daily [btdata@marketaxess.com](mailto:btdata@marketaxess.com)
  - [https://www.spratings.com/en\\_US/home](https://www.spratings.com/en_US/home)
  - OCDE: <https://stats.oecd.org/>
- BCE: <https://www.ecb.europa.eu/home/languagepolicy/html/index.fr.html>
- FMI: <https://www.imf.org/external/french/index.htm>
  - FRED: <https://fred.stlouisfed.org/>
  - <https://countryeconomy.com/>
  - Indicators ([ceicdata.com](http://ceicdata.com))

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5

5

## UNDP AND UNCTAD

### UNDP

- ▶ HDI
- ▶ Social and development indicators

### UNCTAD

- ▶ Trade, FDI and development indicators
- ▶ Role of MNCs in EMCs

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6

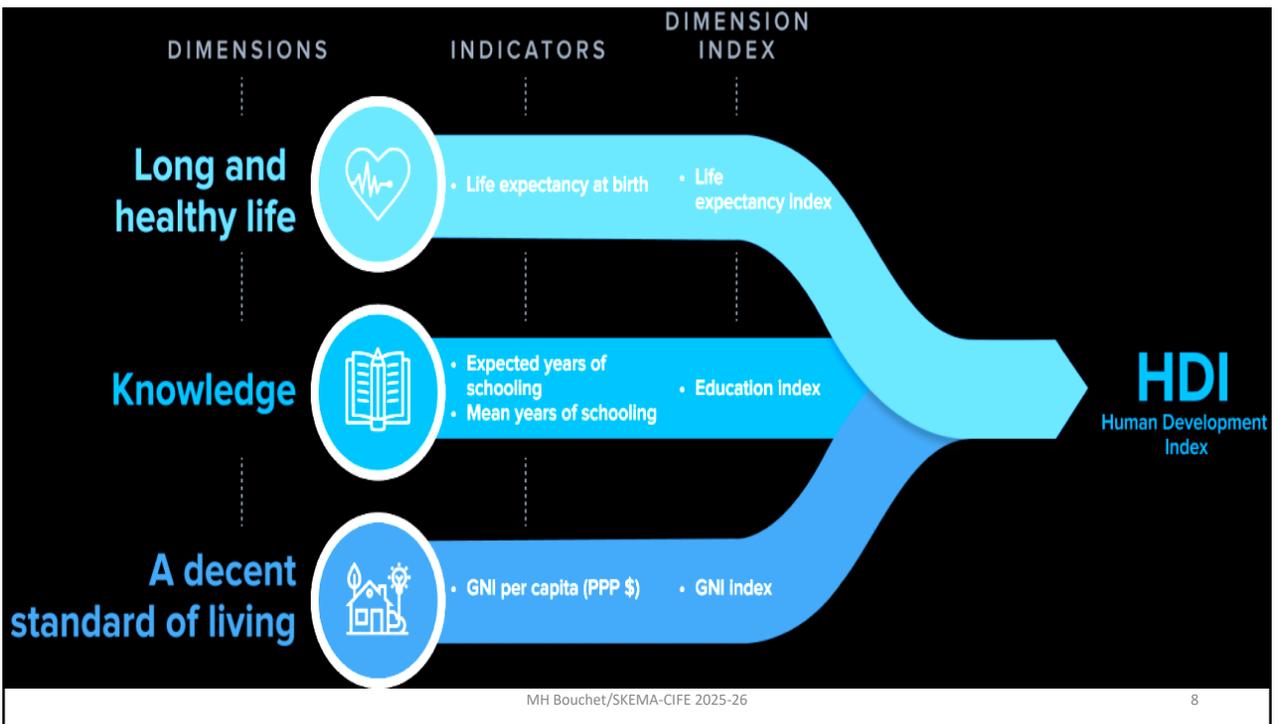
6

		 <b>UNDP</b> <b>HUMAN DEVELOPMENT INDEX</b>			
1	Norway	171	Côte d'Ivoire		
2	Australia	172	Djibouti		
2	Switzerland	173	Gambia		
4	Germany	174	Ethiopia		
5	Denmark	175	Mali		
5	Singapore	176	Congo (Dem R)		
7	Netherlands	177	Liberia		
8	Ireland	178	Guinea-Bissau		
9	Iceland	179	Eritrea		
10	Canada	179	Sierra Leone		
10	United States	181	Mozambique		
12	Hong Kong	181	South Sudan		
13	New Zealand	183	Guinea		
14	Sweden	184	Burundi		
15	Liechtenstein	185	Burkina Faso		
16	United Kingdom	186	Chad		
17	Japan	187	Niger		
18	Korea	188	Central Af/Rep		

Often rich countries with poor people!

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7



8

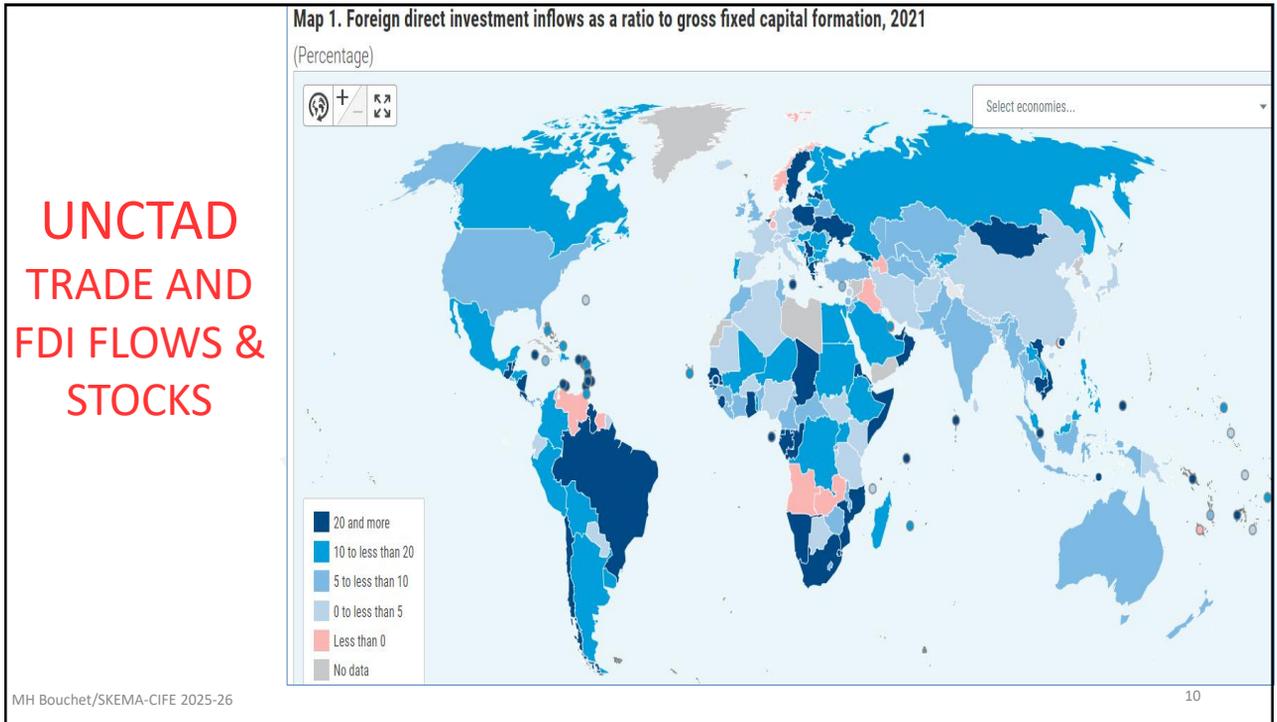
# HDI

	Low (< 0.550)	Medium (0.550-0.699)	High (0.700-0.799)	Very high
<b>Chile</b>				
<b>2021 HDI value</b>				<b>0,855</b>
<b>HDI change from 2020</b>				<b>+0,003</b>
<b>Life expectancy at birth</b>				<b>78,9 years</b>
<b>Expected years of schooling</b>				<b>16,7 years</b>
<b>Mean years of schooling</b>				<b>10,9 years</b>
<b>Gross National Income per capita</b>	<b>24 563 (constant 2017 PPP\$)</b>			

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9

9



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10

10

**Table 1. Foreign direct investment flows by group of economies**

Group of economies	Inflows				Outflows			
	Value		Annual growth rate		Value		Annual growth rate	
	(Billions of US\$)		(Percentage)		(Billions of US\$)		(Percentage)	
	2020	2021	2020	2021	2020	2021	2020	2021
<b>World<sup>a</sup></b>	963	1 582	-35.0	64.3	780	1 708	-30.6	118.8
Developed economies	319	746	-58.2	133.6	408	1 269	-44.6	210.9
Developing economies	644	837	-10.1	29.9	372	438	-3.8	17.8
Developing economies: Africa	39	83	-14.7	113.1	-1	3	-112.7	-526.2
Developing economies: Americas	86	134	-45.7	56.0	-5	42	-110.0	-995.6
Developing economies: Asia and Oceania	519	619	1.4	19.3	378	394	12.6	4.3
<b>Selected groups</b>								
Developing economies excluding China	495	656	-14.0	32.6	219	293	-12.6	34.1
Developing economies excluding LDCs	621	811	-10.4	30.5	371	439	-4.5	18.3
LDCs	23	26	0.6	13.1	2	0	-250.1	-109.4
LLDCs	14	18	-35.9	30.7	-1	2	-271.4	-231.6
SIDS (UN-OHRLLS)	82	107	-28.9	30.5	31	48	-42.7	51.3
HIPCs (IMF)	24	32	-12.1	33.6	1	2	-44.0	65.3
BRICS	255	355	-13.3	39.2	157	247	-19.3	57.9
G20	757	1 104	-34.7	45.9	596	1 496	-38.8	150.9

**Table 2. Foreign direct investment stock by group of economies**

Group of economies	Inward stock				Outward stock			
	Value		Share in world total		Value		Share in world total	
	(Billions of US\$)		(Percentage)		(Billions of US\$)		(Percentage)	
	2020	2021	2020	2021	2020	2021	2020	2021
<b>World<sup>a</sup></b>	41 728	45 449	100.0	100.0	39 546	41 798	100.0	100.0
Developed economies	29 967	33 119	71.8	72.9	31 113	33 009	78.7	79.0
Developing economies	11 760	12 330	28.2	27.1	8 433	8 790	21.3	21.0
Developing economies: Africa	958	1 026	2.3	2.3	331	301	0.8	0.7
Developing economies: Americas	2 070	2 143	5.0	4.7	708	741	1.8	1.8
Developing economies: Asia and Oceania	8 732	9 160	20.9	20.2	7 394	7 747	18.7	18.5
<b>Selected groups</b>								
Developing economies excluding China	9 841	10 266	23.6	22.6	5 852	6 208	14.8	14.9
Developing economies excluding LDCs	11 367	11 915	27.2	26.2	8 410	8 767	21.3	21.0
LDCs	393	414	0.9	0.9	23	22	0.1	0.1
LLDCs	421	431	1.0	0.9	51	52	0.1	0.1
SIDS (UN-OHRLLS)	2 120	2 182	5.1	4.8	1 292	1 373	3.3	3.3
HIPCs (IMF)	379	403	0.9	0.9	25	26	0.1	0.1
BRICS	3 577	3 866	8.6	8.5	3 681	3 704	9.3	8.9
G20	32 394	35 756	77.6	78.7	32 883	34 919	83.2	83.5

11

# LOOKING AHEAD AT COUNTRIES' LONG-TERM TRENDS

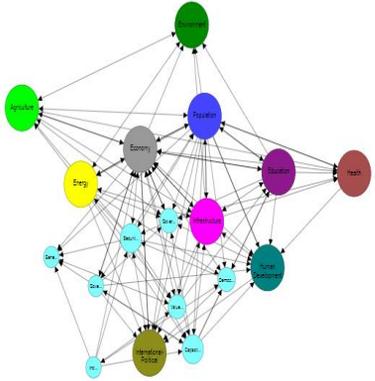


**FREDERICK S. PARDEE CENTER FOR INTERNATIONAL FUTURES**  
JOSEF KORBEL SCHOOL OF INTERNATIONAL STUDIES

**Understanding complexity:** IFs includes more variables and connections from a wider range of key development systems than any other forecasting model available today, for 186 countries)

The main submodules include agriculture, economy, education, energy, environment, socio-political, health, infrastructure, international politics, population, and human development, and the basic connections between each

<https://pardee.du.edu/understand-interconnected-world>



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12

**countryeconomy.com** Data Countries Reports €

BONDS CPI CURRENCIES DEBT DEFICIT GDP LFS MINIMUM WAGE RATINGS RAW MATERIALS

Very useful and comprehensive database on 190 countries, for updated, quick, and multiple cross-country comparisons

[HTTPS://COUNTRYECONOMY.COM/](https://countryeconomy.com/)

[General government gross debt 2020 | countryeconomy.com](https://countryeconomy.com/)

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13

Tunisia				Morocco			
<b>Gouvernement</b>				<b>حكومة</b>			
Annual GDP [+]	2020	\$39,219M	\$114,602M	2020	Annual GDP [+]		
GDP per capita [+]	2020	\$3,318	\$3,105	2020	GDP per capita [+]		
Debt (\$M) [+]	2020	35,274	86,573	2020	Debt (\$M) [+]		
Debt (%GDP) [+]	2020	89.74%	75.37%	2020	Debt (%GDP) [+]		
Debt Per Capita [+]	2020	\$2,985	\$2,345	2020	Debt Per Capita [+]		
Deficit (\$M) [+]	2020	-3,857	-8,689	2020	Deficit (\$M) [+]		
Deficit (%GDP) [+]	2020	-9.81%	-7.57%	2020	Deficit (%GDP) [+]		
Expenditure (\$M) [+]	2020	14,707.2	41,330.1	2020	Expenditure (\$M) [+]		
Education Expenditure (\$M) [+]	2016	3,061.7	6,680.4	2013	Education Expenditure (\$M) [+]		
Education Expenditure (%Bud.) [+]	2015	22.67%	5.98%	2019	Education Expenditure (%Bud.) [+]		
Gov. Health Exp. (\$M) [+]	2017	1,637.1	2,468.4	2017	Gov. Health Exp. (\$M) [+]		
Gov. Health Exp. (%Bud.) [+]	2017	13.63%	7.49%	2017	Gov. Health Exp. (%Bud.) [+]		
Defence Expenditure (\$M) [+]	2020	1,140.4	4,906.1	2020	Defence Expenditure (\$M) [+]		
Defence Expenditure (%Bud.) [+]	2020	8.82%	12.19%	2020	Defence Expenditure (%Bud.) [+]		
Expenditure (%GDP) [+]	2020	37.42%	35.98%	2020	Expenditure (%GDP) [+]		
Expenditure Per Capita [+]	2020	\$1,244	\$1,120	2020	Expenditure Per Capita [+]		
Education Expenditure P.C. [+]	2016	\$268	\$200	2013	Education Expenditure P.C. [+]		
Gov. Health Exp. P.C. [+]	2017	\$143	\$69	2017	Gov. Health Exp. P.C. [+]		
Defence Expenditure P.C. [+]	2020	\$98	\$133	2020	Defence Expenditure P.C. [+]		
Moody's Rating [+]	10/14/2021	Caa1	Ba1	02/04/2021	Moody's Rating [+]		
S&P Rating [+]	12/18/2013	NR	BB+	04/02/2021	S&P Rating [+]		
Fitch Rating [+]	07/08/2021	B-	BB+	10/23/2020	Fitch Rating [+]		
Corruption Index [+]	2020	44	40	2020	Corruption Index [+]		
Competitiveness Ranking [+]	2019	87 <sup>a</sup>	75 <sup>a</sup>	2019	Competitiveness Ranking [+]		
Fragile States Index [+]	2018	72.1	74.0	2018	Fragile States Index [+]		
RTI Raking [+]	09/28/2018	13 <sup>a</sup>	85 <sup>a</sup>	01/01/2019	RTI Raking [+]		
<b>Unemployment rate</b>				<b>التوظيف</b>			
Unemployment rate [+]	2017Q1	15.3%	9.6%	2016Q3	Unemployment rate [+]		
Unemployed [+]	2017Q1	626K	1,142K	2016Q3	Unemployed [+]		
NMW [+]	2012	\$165.8	\$277.7	2013	NMW [+]		
Human Capital Ranking [+]	2017	115 <sup>a</sup>	118 <sup>a</sup>	2017	Human Capital Ranking [+]		
<b>Markets</b>				<b>أسواق</b>			
Euro / Tunisian dinars [+]	11/02/2021	3.2943	10.4902	11/05/2021	Euro / Moroccan dirhams [+]		
US Dollar exchange rate [+]	11/02/2021	2.8418	9.0966	11/05/2021	US Dollar exchange rate [+]		
Stock ExchangeYTD % [+]	11/05/2021	1.70%	18.84%	11/05/2021	Stock ExchangeYTD % [+]		
<b>Prices</b>				<b>أسعار</b>			
CPI (overall index) [+]	November 2018	7.4%	1.5%	March 2020	CPI (overall index) [+]		
<b>Money Market</b>				<b>سوق النقد</b>			
Key rates [+]	10/09/2020	6.25%	1.50%	06/18/2020	Key rates [+]		
<b>Business</b>				<b>اقتصاد</b>			
Doing Business [+]	2019	80 <sup>a</sup>	60 <sup>a</sup>	2019	Doing Business [+]		
Passengers vehicles Year [+]	December 2019	34,387	117,046	December 2020	Passengers vehicles Year [+]		
Annual Vehicles / 1,000 p. [+]	December 2019	4.13	3.61	December 2020	Annual Vehicles / 1,000 p. [+]		
			248,430	2020	Motor vehicle production [+]		
Vehicles / 1,000 people [+]	2015	128.61	104.62	2015	Vehicles / 1,000 people [+]		
<b>Taxes</b>				<b>الضرائب</b>			
Tax Revenue (%GDP) [+]	2018	32.1%	27.8%	2018	Tax Revenue (%GDP) [+]		
Standard VAT [+]	01/01/2006	18.00%	20.00%	01/01/2013	Standard VAT [+]		
Top tax rate + SSC [+]	2020	35.0%	38.0%	2020	Top tax rate + SSC [+]		
<b>Trade</b>				<b>التجارة</b>			
Annual arrivals [+]	2019	9,429,049	12,932,260	2019	Annual arrivals [+]		
Exports [+]	2020	\$13,812.6M	\$27,159.4M	2020	Exports [+]		
Exports % GDP [+]	2020	35.22%	23.70%	2020	Exports % GDP [+]		
Imports [+]	2020	\$18,351.1M	\$43,831.2M	2020	Imports [+]		
Imports % GDP [+]	2020	46.79%	38.25%	2020	Imports % GDP [+]		

14

# CORRUPTION, POLITICAL STABILITY, GOVERNANCE, AND SHADOW ECONOMY?

**the GlobalEconomy.com**  
Business and economic data for 200 countries

[Home](#) [Countries](#) [Indicators](#) [Latest data](#) [Compare countries](#) [Country rankings](#) [Commodities](#) [Download data](#)

[Global economy, world economy | TheGlobalEconomy.com](#)

Governance and business environment	Measure	Latest value	Reference	Frequency	Time coverage
Rule of law index (-2.5 weak; 2.5 strong)	points	-1.15	2020	annual	1996 - 2020
Government effectiveness index (-2.5 weak; 2.5 strong)	points	-0.56	2020	annual	1996 - 2020
Control of corruption (-2.5 weak; 2.5 strong)	points	-0.76	2020	annual	1996 - 2020
Regulatory quality index (-2.5 weak; 2.5 strong)	points	-1.02	2020	annual	1996 - 2020
Voice and accountability index (-2.5 weak; 2.5 strong)	points	-0.07	2020	annual	1996 - 2020
Political stability index (-2.5 weak; 2.5 strong)	points	-0.47	2020	annual	1996 - 2020
Corruption Perceptions Index, 100 = no corruption	points	31	2020	annual	2001 - 2020
Political rights index, 7 (weak) - 1 (strong)	points	3	2020	annual	1972 - 2020
Civil liberties index, 7 (weak) - 1 (strong)	points	3	2020	annual	1972 - 2020
Competitiveness - World Economic Forum index (0-100)	points	51.80	2019	annual	2018 - 2019
Cost of starting a business, % of income per capita	percent of per capita GNI	37.30	2019	annual	2003 - 2019
Shadow economy, percent of GDP	percent	45.98	2015	annual	1991 - 2015

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15



**Central Intelligence Agency**

- ▶ The World FactBook
- ▶ [https://www.cia.gov/library/publications/the-world-factbook/wfbExt/region\\_eur.html](https://www.cia.gov/library/publications/the-world-factbook/wfbExt/region_eur.html)
- ▶ <https://www.cia.gov/the-world-factbook/static/4b7bc51de9901e725e605be0502e5e1b/CH-summary.pdf>

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**GOVERNMENT**

**Chief of State**  
President Xi Jinping

**Head of Government**  
Premier Li Keqiang

**Government Type**  
communist party-led state

**Capital**  
Beijing

**Legislature**  
unicameral National People's Congress or Quanguo Renmin Daibiao Dahui (maximum of 3,000 seats)

**Judiciary**  
Supreme People's Court (consists of over 340 judges including the chief justice and 13 grand justices)

**Ambassador to US**  
Ambassador CUI Tiankai

**US Ambassador**  
Ambassador Terry BRANSTAD

**GEOGRAPHY**

**Area**  
Total: 9,596,960 sq km  
Land: 9,326,410 sq km  
Water: 270,550 sq km

**Climate**  
extremely diverse; tropical in south to subarctic in north

**Natural Resources**  
coal, iron ore, helium, petroleum, natural gas, arsenic, bismuth, cobalt, cadmium, ferrosilicon, gallium, germanium, hafnium, indium, lithium, mercury, tantalum, tellurium, tin, titanium, tungsten, antimony, manganese, magnesium, molybdenum, selenium, strontium, vanadium, magnetite, aluminum, lead, zinc, rare earth elements, uranium, hydropower potential (world's largest), arable land

as of August 2020

**ECONOMY**

**Economic Overview**  
largest economy and exporter in the world, but one that continues to pursue state-directed industrial, trade, and investment policies, including state-support of key sectors

**GDP (Purchasing Power Parity)**  
\$25.36 trillion (2018 est.)

**GDP per capita (Purchasing Power Parity)**  
\$18,200 (2018 est.)

**Exports**  
\$2.49 trillion (2018 est.)  
partners: US 19.2%, Hong Kong 12.2%, Japan 5.9%, South Korea 4.4% (2018)

**Imports**  
\$2.14 trillion (2018 est.)  
partners: South Korea 9.7%, Japan 8.6%, US 7.3%, Germany 5%, Australia 4.9% (2018)

**PEOPLE & SOCIETY**

**Population**  
1.4 billion (July 2020 est.)

**Population Growth**  
0.32% (2020 est.)

**Ethnicity**  
Han Chinese 91.6%, Zhuang 1.3%, other (includes Hui, Manchu, Uighur, Miao, Yi, Tujia, Tibetan, Mongol, Dong, Buyei, Yao, Bai, Korean, Hani, Li, Kazakh, Dai) 7.1% (2010 est.)

**Language**  
Standard Chinese or Mandarin (official); Putonghua, based on the Beijing dialect), Yue (Cantonese), Wu (Shanghaiese), Minbei (Fuzhou), Minnan (Hokkien-Taiwanese), Xiang, Gan, Hakka dialects, minority languages

**Religion**  
Buddhist 18.2%, Christian 5.1%, Muslim 1.8%, folk religion 21.9%, Hindu < 0.1%, Jewish < 0.1%, other 0.7%, unaffiliated 52.2% (2010 est.)

**Urbanization**  
urban population: 61.4% of total population (2020)  
rate of urbanization: 2.42% annual rate of change (2015-20 est.)



16

8

## SPECIALIZED COUNTRY RISK ANALYSIS INSTITUTIONS

- ▶ IIF (Washington) The Institute for International Finance
- ▶ IIE (Washington), EIU (London), Brookings (D.C.)
- ▶ Bond rating agencies: Dun and Bradstreet, Moody's, S&P, FITCH IBCA, Dagong
- ▶ BERI (Business Environment Risk Index)
- ▶ Institutional Investor, Euromoney
- ▶ Frost & Sullivan
- ▶ INCRA (Bertelsmann Foundation)
- ▶ Transparency International
- ▶ Heritage Foundation, Davos-WEF, Cato Institute, IMD, AT Kearney, Global Finance-SKEMA
- ▶ ICRG, PRS
- ▶ Insurance companies: AON, Marsh, OPIC

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17

17

## RATING AGENCIES

- ▶ Bond rating: Moody's, Fitch, S&Ps
- ▶ DAGONG
- ▶ Risk rating: COFACE, SACE...
- ▶ INCRA (non-profit credit-rating agency for sovereign risk)
- ▶ Country risk rating: BERI, Euromoney, Institutional Investor
- ▶ CountryRisk io

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18

18



**CountryRisk.io**

A COMMUNITY-BASED COUNTRY RISK RATING PLATFORM

Toward a transparent and independent country and sovereign risk rating models!?

The long-term Sovereign Risk Score measures a country's economic and financial strength, as well as its ability and willingness to honour its foreign debt obligations

The long-term Sovereign Risk Score is a quantitatively-derived index based on a large set of indicators, and assesses a country's economic and financial strength. Available on an annual frequency, with values ranging between 0 and 100.

Higher values indicate higher sovereign risk and weaker economic and financial fundamentals. >140 countries with five-year forecasts

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19

19

## GOVERNMENTS ARE BYPASSED BY MARKET FORCES AND UNDER THE SCRUTINY OF IFIS AND RATING AGENCIES

### Rating Distribution of Sovereign Issuers on Selected Dates

Rating	1983	1990	1995	2000	2005	2010	2011	2012
Aaa	79%	33%	16%	12%	19%	15%	14%	13%
Aa	21%	28%	25%	15%	7%	15%	11%	12%
A	0%	17%	18%	10%	22%	13%	14%	8%
Baa	0%	8%	18%	21%	14%	18%	21%	26%
Ba	0%	8%	16%	19%	15%	16%	15%	16%
B	0%	6%	5%	18%	17%	23%	23%	22%
Caa-C	0%	0%	0%	5%	5%	1%	2%	3%
Investment-grade	100%	86%	78%	59%	63%	61%	59%	59%
Speculative-grade	0%	14%	22%	41%	37%	39%	41%	41%



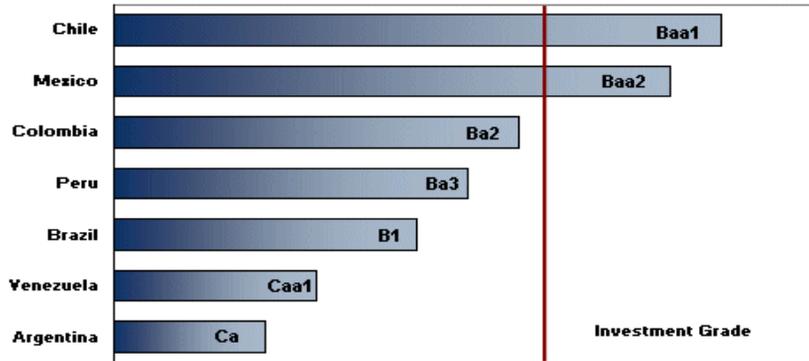
Moody's-Summer 2013

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20

20

## MOODY'S INVESTORS SERVICE LONG-TERM FOREIGN CURRENCY RATINGS



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21

21

## Information sources: Standard & Poor's: Sovereign risk indicators

### Sovereign Risk Indicators: Economic Data

LT FC rating		Nominal	Nominal	GDP	Real	Real	Real	Savings	Exports/	Unemployment	
		GDP (bil. LC)	GDP (bil. US\$)	per capita (US\$)	GDP growth (%)	GDP per capita growth (%)	investment growth (%)	/GDP (%)	GDP (%)	rate (% of work force)	
		2016e	2016e	2016e	2016e	2016e	2016e	2016e	2016e	2016e	
Abu Dhabi	AA	769	209	71,647	2.0	(2.9)	N/A	N/A	N/A	69.1	3.0
Albania	B+	1,523	12	4,216	3.2	3.4	8.0	27.9	15.6	26.5	17.1
Andorra	BBB-	3	3	36,564	1.0	0.8	N/A	N/A	N/A	N/A	3.7
Angola	B	14,367	95	3,718	1.3	(1.2)	0.4	28.4	16.0	36.9	35.0
Argentina	B-	8,069	547	12,550	(1.8)	(2.8)	(0.3)	17.4	14.6	14.1	8.9
Aruba	BBB+	5	3	24,324	0.4	(0.7)	1.1	22.3	22.6	71.0	7.5
Australia	AAA	1,655	1,205	49,934	2.7	1.3	(3.6)	25.7	21.2	18.8	5.9
Austria	AA+	350	389	45,125	1.4	0.9	2.0	23.4	25.4	53.2	6.2
Azerbaijan	BB+	59	35	3,603	(3.5)	(4.6)	4.5	35.8	33.0	39.1	5.5
Bahamas	BBB-	9	9	22,754	0.3	(1.1)	(7.1)	26.2	10.5	38.6	14.0
Bahrain	BB-	12	31	22,039	2.0	(1.5)	3.0	25.1	19.2	72.9	3.4
Bangladesh	BB-	17,296	220	1,355	7.1	6.3	8.0	29.4	31.1	16.3	3.5
Barbados	B-	9	4	15,791	1.0	0.7	2.1	12.8	5.9	36.8	11.5
Belarus	B-	930,842	45	4,772	(2.7)	(2.7)	(2.3)	32.4	28.6	53.8	1.0
Belgium	AA	420	467	41,416	1.3	0.7	3.5	23.9	25.6	85.3	8.1
Belize	CC	3	2	4,562	(1.6)	(4.1)	(1.6)	20.9	10.5	60.1	11.7
Bermuda	A+	6	6	99,669	2.0	2.1	(13.8)	11.0	23.7	48.3	8.0
Bolivia	BB	248	36	3,296	4.1	2.5	4.1	19.2	13.8	30.9	4.0

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22

22

## THE INSTITUTE OF INTERNATIONAL FINANCE (IIF)



The Institute of International Finance is the global association of the financial industry, with close to 500 members from 70 countries. Its mission is to support the financial industry in the prudent management of risks; to develop sound industry practices; and to advocate for regulatory, financial and economic policies that are in the broad interests of its members and foster global financial stability and sustainable economic growth. IIF members include commercial and investment banks, asset managers, insurance companies, sovereign wealth funds, hedge funds, central banks and development banks.

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23

23

## IIF'S ANALYSIS OF CAPITAL FLOWS

### Emerging Market Economies: Capital Flows

\$ billion

	2012	2013	2014	2015
<b>Capital Inflows</b>				
<i>Total Inflows, Net:</i>	<u>1269</u>	<u>1188</u>	<u>1079</u>	<u>1164</u>
<b>Private Inflows, Net</b>	1232	1156	1032	1112
Equity Investment, Net	668	626	657	675
Direct Investment, Net	545	548	540	560
Portfolio Investment, Net	124	78	117	114
Private Creditors, Net	564	530	375	437
Commercial Banks, Net	118	193	124	151
Nonbanks, Net	446	338	251	287
Official Inflows, Net	37	32	47	53
International Financial Institutions	5	-3	19	27
Bilateral Creditors	31	35	28	25
<b>Capital Outflows</b>				
<i>Total Outflows, Net</i>	<u>-1299</u>	<u>-1360</u>	<u>-1348</u>	<u>-1332</u>
Private Outflows, Net	-946	-825	-981	-950
Equity Investment Abroad, Net	-332	-403	-368	-381
Resident Lending/Other, Net	-614	-422	-613	-570
Reserves (- = Increase)	-352	-534	-367	-388
<i>Memo:</i>				
<i>Net Errors and Omissions</i>	<u>-246</u>	<u>-65</u>	<u>0</u>	<u>0</u>
<i>Current Account Balance</i>	<u>276</u>	<u>236</u>	<u>269</u>	<u>174</u>

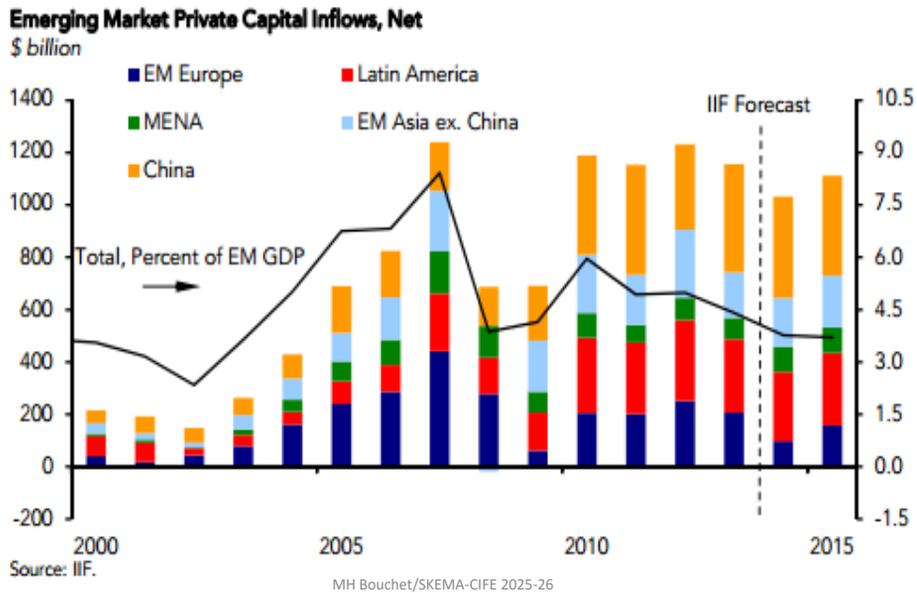
Source: IIF

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24

24

## IIF MACRO RESEARCH ON CAPITAL FLOWS



25

25

## COFACE

- Country risk analysis is expressed in a rating/ranking format but based on a qualitative analysis aimed at integrating the socio-political and economic specificities of each country. Coface takes into account several types of country risk around six different analytical modules:

1. political risk;
2. liquidity and non-transfer risk;
3. sovereign risk;
4. market crisis risk;
5. systemic banking crisis;
6. macroeconomic growth risk

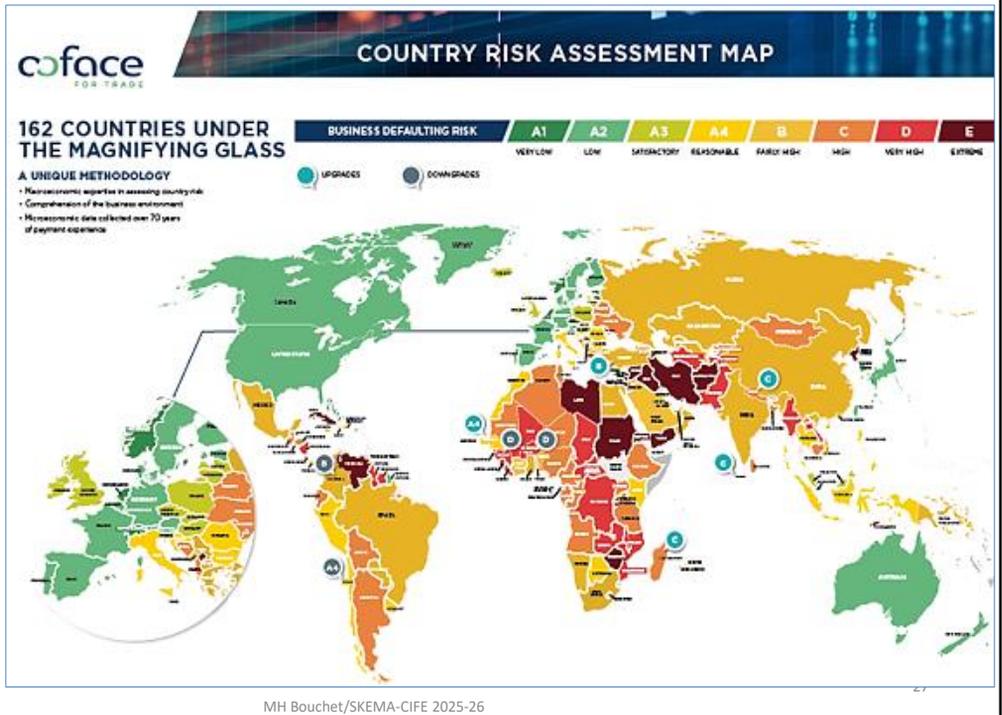
► [www.coface.org](http://www.coface.org)

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26

26

COFACE  
GLOBAL RISK  
MAP



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27

COFACE  
COUNTRY RISK  
DATA AND  
ANALYSIS  
TUNISIA Q4 2023

POPULATION	12.0 MILLION	GDP PER CAPITA	3,897 US\$	<b>C</b> COUNTRY RISK ASSESSMENT	<b>B</b> BUSINESS CLIMATE	CHANGE COUNTRY	COMPARE COUNTRIES
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**MAJOR MACRO ECONOMIC INDICATORS**

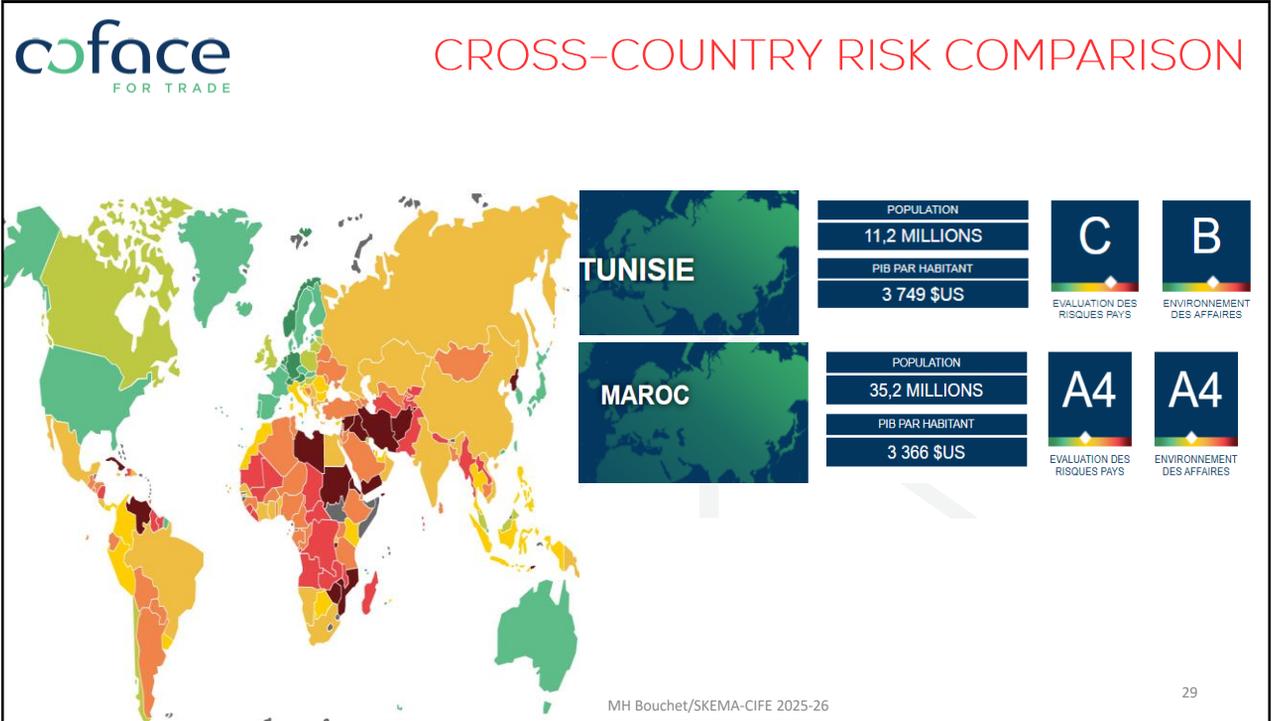
	2020	2021	2022 (e)	2023 (f)
GDP growth (%)	-8.7	3.3	2.5	1.5
Inflation (yearly average, %)	4.9	6.6	8.3	10.5
Budget balance (% GDP)	-9.1	-7.6	-6.6	-5.5
Current account balance (% GDP)	-5.9	-6.1	-9.1	-8.0
Public debt (% GDP)	82.8	81.8	88.8	89.0

(e): Estimate (f): Forecast

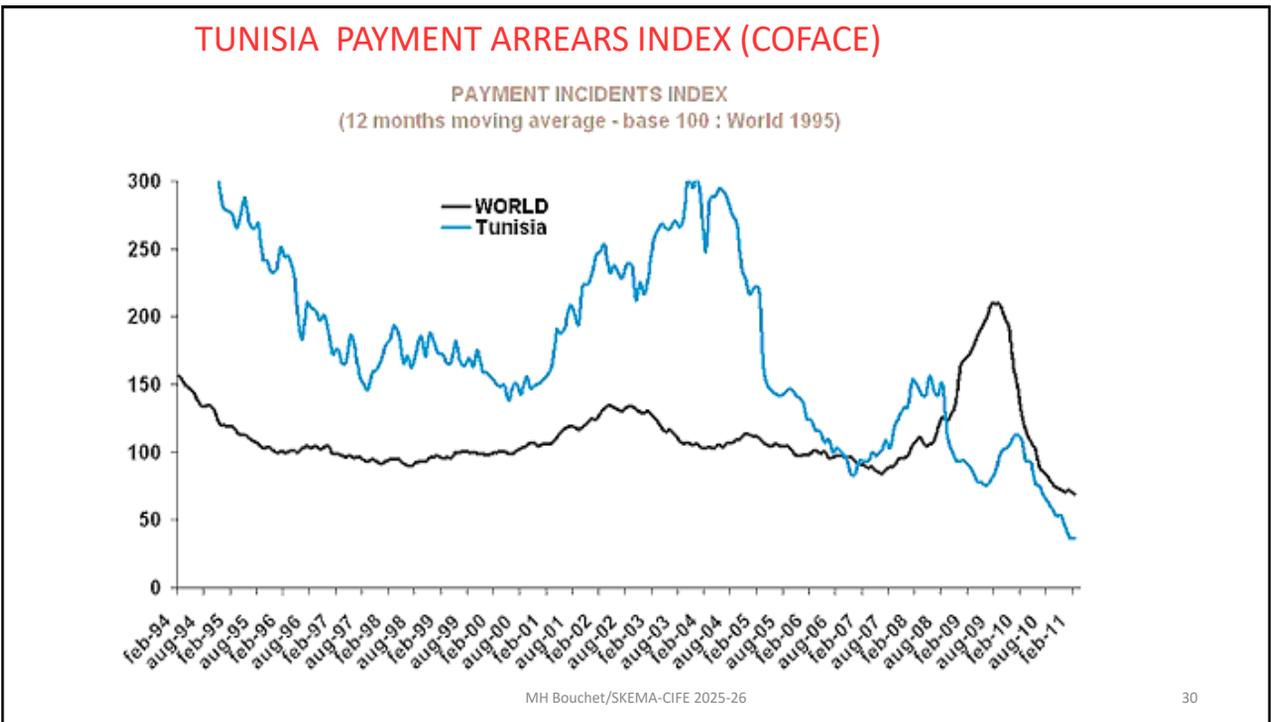
STRENGTHS	WEAKNESSES
<ul style="list-style-type: none"> <li>Diversified economy: manufacturing, petrochemicals, transport, agriculture, tourism</li> <li>Proximity to the European market</li> <li>Support from external donors</li> <li>Tourism potential</li> <li>Natural resources (phosphates and hydrocarbons)</li> </ul>	<ul style="list-style-type: none"> <li>Social tensions: youth unemployment (~40%), coast-inland disparities, brain drain and illegal emigration, fragile social calm</li> <li>Political uncertainty and institutions not yet stabilised following the 2011 revolution</li> <li>Public sector stubborn to reform and wage bill weighing on the state budget</li> </ul>

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28



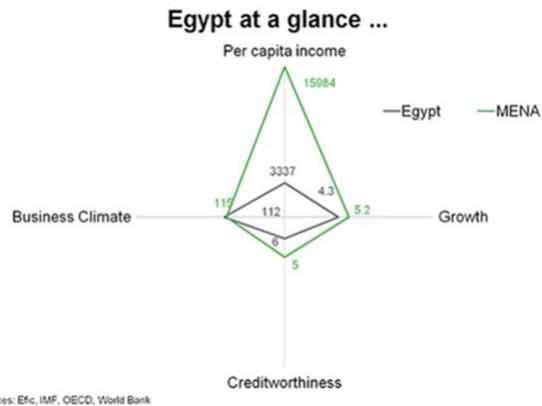
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30

## EFIC-AUSTRALIA

► <http://www.efic.gov.au/COUNTRY/COUNTRYPROFILES/Pages/countryprofiles.aspx>



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31

31

## EIU 5 RISK ANALYSIS SERVICES

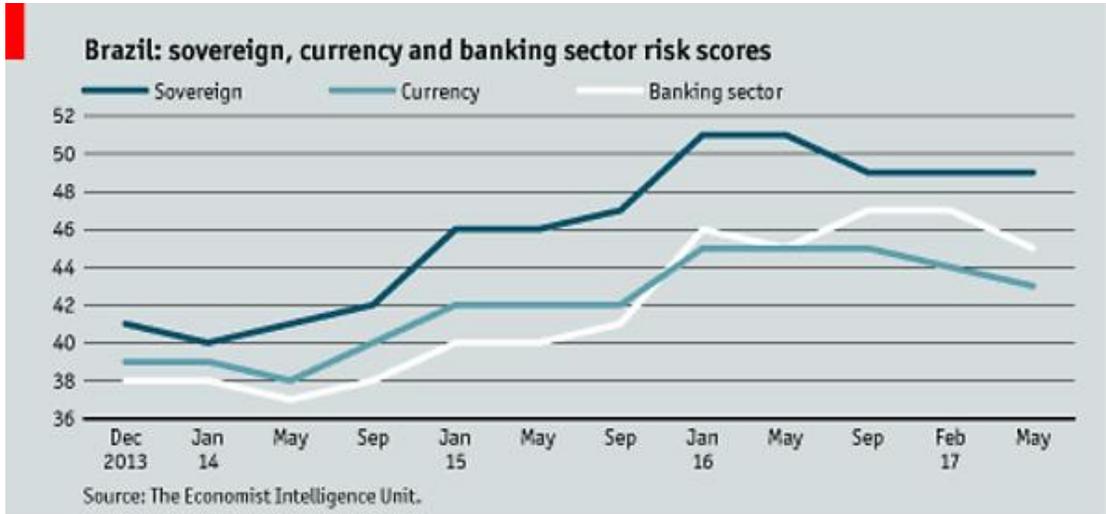
- **Country analysis**—Political and economic analysis, business environment analysis, cross-country benchmarking and market-trends tracking.
- **Risk assessment**—Sovereign debt risk assessment and operational risk analysis on 190 countries
- **Market entry and sizing**—Market entry strategies, market sizing, market potential and pricing data.
- **Strategic industry analysis**—Industry benchmarking, strategic trend analysis and global commodities analysis.
- **Economic modelling and forecasting**—Data customisation, demand forecasts and econometric analysis of industry drivers.

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32

32

# EIU ▶ London-based Economic Intelligence Unit



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33

33

**EIU**  
London-based  
Economic  
Intelligence Unit

July 31st 2017 Print Share

## Overview

### Brazil: risk assessment

	Sovereign risk	Currency risk	Banking sector risk	Political risk	Economic structure risk	Country risk
May 2017	BB	BB	BB	BB	BB	BB

Robert Wood (lead analyst); Fiona Mackie (analyst). Published 05 May 2017, 2100 GMT.

These ratings are restated from the Ratings Report indicated above, which was produced outside the European Union, and therefore are not issued by The Economist Intelligence Unit credit rating agency, which is registered in accordance with Regulation (EC) No 1060/2009 of 16 September 2009, on credit rating agencies, as amended. This report and the ratings, therefore, are not issued pursuant to such Regulation and do not fall within its scope.

[Download the numbers in Excel](#)

#### Sovereign risk

The president, Michel Temer, is resisting pressure to resign following corruption allegations made against him in May. Even if he does survive (we now assume that he will), governability will weaken, reducing the likelihood that pension reforms will be approved in Congress. This will set back medium-term fiscal consolidation plans and rekindle lingering concerns about debt sustainability.

#### Currency risk

The latest political crisis caused a sell-off in the Real, but it has since regained ground (to R3.15:US\$1 in late July). Narrowing interest-rate differentials will weaken the Brazilian currency as the Banco Central do Brasil (the central bank) continues to ease monetary policy while US policy rates rise. Brazil has a large reserves cushion.

34

34



35

## SUCCINCT CROSS-COUNTRY COMPARISON

### ► Argentina

Population: 48 million GDPpc = €13800  
 GDP growth: 4,5% CAD -2%  
 Debt/GDP: 85%  
 Large trade deficit -30% gdp R/M= 2,5 months  
 IMF SBA large E&Os  
 Unemployment 12% Ext. debt: 80% gdp  
 UNDP HDI= 47th  
 Corruption: 99/180 (between Ethiopia and Lesotho)  
 Coface: D/B

### ► Chile

Population: 20 million GDPpc : €16800  
 GDP growth: 2,5% Unemployment: 8,5%  
 Ext. debt: 75% gdp CAD: -1,8%  
 Trade surplus: 6% gdp  
 Inflation: 4-6%  
 External debt: 50% gdp R/M: 12 months  
 UNDP HDI= 45th  
 Corruption: 32nd  
 Coface: A4/A3

in June 1999 Kosovo under the rule of an interim international administration.  
 New phase of reconstruction, recovery and development

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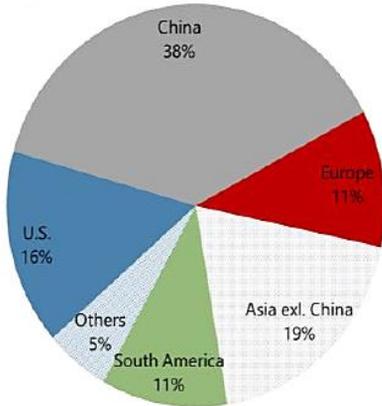
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36

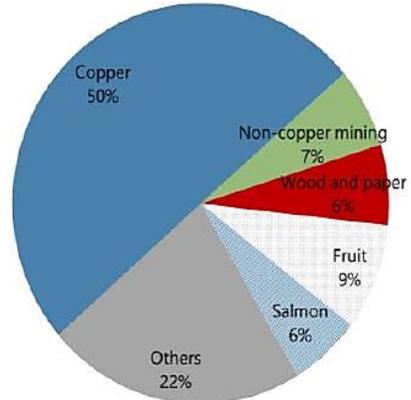
## CHILE'S COPPER TRADE DEPENDENCE

**Chile: Goods Exports by Destination and Category in 2024**  
(In percent)

**Exports by Country**



**Exports by Good**



Sources: Central Bank of Chile and IMF staff calculations.

37

<p><b>Business Environment Risk Intelligence</b> BERI provides a Political Risk Index assessing the social and political environment of a country. It is built on the opinion and scores provided by a hundred experts with a diplomatic or political science background. Governance quality is included into political risk analysis along with government effectiveness and social indicators. <a href="http://beri.com">http://beri.com</a></p>	<p><b>Political Risk Services</b> The PRS analyses cover a hundred countries and are updated on a quarterly basis. <b>International Country Risk Guide</b> measures and tracks corruption perception in government, law and order, expropriation risk, as well as the quality of bureaucracy. These measures stem from the subjective assessment of experts around the world. <a href="http://prsgroup.com">http://prsgroup.com</a></p>	<p>Thanks to its unique policy dialogue with more than 180 countries, the <b>World Bank</b> has developed a comprehensive database of composite governance indicators, measuring perceptions of voice and accountability, political stability, government effectiveness, regulatory quality, rule of law, and corruption. <a href="http://www.worldbank.org/wbi/governance/">www.worldbank.org/wbi/governance/</a></p>
<p>The London-based <b>Economist Intelligence Unit</b> (EIU) provides a comprehensive 6-year forecasting country risk analysis on some 100 EMCs., on a quarterly basis. The EIU method flows from expert's answers to a series of 77 predetermined qualitative and quantitative questions. <a href="http://eiu.com">http://eiu.com</a></p>	<p>To look upon governance and corruption, Moody's takes into consideration the structures of social interaction, social and political dynamics, as well as the economic fundamentals. Moody's relies on the judgment of a group of credit risk professionals to weigh the various risk factors as well as the impact of each of these factors upon business prospects. <a href="http://moodys.com">http://moodys.com</a></p>	<p><b>Standard and Poor's</b> rating approach is both quantitative and qualitative. It is based on a checklist of 10 categories, including governance and political risk. The political risk factors gauge the impact of politics on economic conditions, as well as the quality of governance and the degree of government support in the population. S&amp;P assigns short term and long-term ratings. <a href="http://standardandpoors.com">http://standardandpoors.com</a></p>
<p><b>Euromoney</b> publishes ratings of some 180 countries since 1982 on a semi-annual basis. The methodology is built from a blend of quantitative criteria and qualitative factors coming from surveys with about 40 political analysts and economists. Political risk receives a 25% weighting, as much as economic performance. Countries are graded on scale from 0 (worst) to 100 (best). <a href="http://www.euromoney.com">www.euromoney.com</a></p>	<p><b>Institutional Investor's</b> ratings are published twice a year since 1979 to assess the creditworthiness of about 150 countries, based on a survey of some 100 international bankers' perception of creditworthiness, including economic, financial and socio-political stability criteria. The resulting score scales from zero (very high chance of default) to 100 (least chance of default). <a href="http://www.institutionalinvestor.com">www.institutionalinvestor.com</a></p>	<p><b>Transparency International</b>, a non-profit non-governmental organization in Berlin, provides an annual survey of corruption practices in nearly 90 countries since 1995. The Corruption Perception Index is based on a wide network of information sources with local NGOs, domestic and foreign corporations, investors, and business contacts. <a href="http://www.transparency.org">www.transparency.org</a></p>

38

<p><b>Heritage Foundation</b> established since 1985, in partnership with the WSJ, an economic freedom index for some 160 countries, both industrialized and developing. The ranking is based on various socio-political and economic criteria, including political stability, state interference, regulatory framework, institutional strength, and corruption scope. <a href="http://www.heritage.org">www.heritage.org</a></p>	<p>PricewaterhouseCoopers's <b>Opacity Index</b> measures the lack of clear, accurate, formal and widely accepted practices in a country's business environment. As such, it focuses on the relative state of corrupt business practices, the transparency of the legal system and the regulatory framework. It represents a quantitative approach to measuring opacity and its resulting extra risk premium that stems from the additional business and economic costs. <a href="http://www.opacityindex.com/">www.opacityindex.com/</a></p>	<p>The Institute for Management Development's <b>World Competitiveness Report</b> analyses 49 industrialized and emerging economies around the world based on a far-reaching survey since 1989. Its analysis of the institutional framework addresses issues such as state efficiency, transparency of government policy, public service's independence from political interference, bureaucracy as well as bribery and corruption. <a href="http://www.imd.ch">www.imd.ch</a></p>
<p><b>Freedom House</b> focuses since 1972 on corruption levels in a number of developing and transition economies around the world. FH publishes an annual assessment of state of freedom in various countries on the base of political rights and civil liberties. Political stability and civil liberties are ranked on a scale of 1 (best) to 7 (worst). <a href="http://www.freedomhouse.org/ratings.index.html">www.freedomhouse.org/ratings.index.html</a></p>	<p><b>The Political and Economic Stability Index</b> of Lehman Brothers and Eurasia measures relative stability in around 20 EMCs by integrating political science theories with financial markets developments. The monthly evaluation uses both quantitative and qualitative criteria, including institutional efficiency, political legitimacy, economic performance, and government effectiveness. <a href="http://www.legsi.com">www.legsi.com</a></p>	<p><b>Political and Economic Risk Consultancy (PERC)</b> specializes in strategic business information and analysis in East and Southeast Asia, with emphasis on corruption and business costs. Annual risk reports survey over 1,000 senior expatriates living in to obtain their perceptions of corruption, labor quality, intellectual property rights risks and other systemic shortcomings. <a href="http://www.asiarisk.com">www.asiarisk.com</a></p>

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39