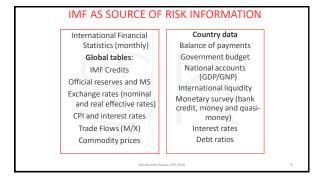
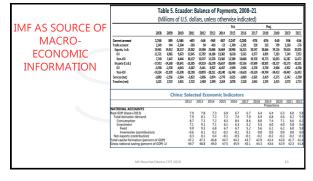
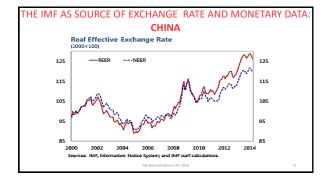


FINANCIAL, MACROECONOMIC AND SOCIO-POLITICAL INFORMATION AND INTELLIGENCE SOURCES Official sources **Private sources** 1 . Multilateral sources Insurance agencies (Coface, AON OPIC) Research institutes (IIE, IIF, ►IMF ► World Bank Brookings, Transparency Int.) Thinktanks (Cato, Heritage, Freedom House, Heritage F.) ► BIS, OECD ► RDBs 4. Magazines (Euromoney, 2. Official bilateral Institutional Investor...) SOURCES Country governments (CBs, CIA) ECAs (Coface, Hermes, Eximbank, ECGD, SACE, CESCE) Academic centers (CforGD, Global Finance...) 6. Rating agencies (S&Ps, Dagong, Incra) ► Paris Club

• 4 IFIs = IMF + World Bank + BIS + OECD • 4 RDBs= AsDB, AfDB, EBRD, IADB • 2 UNS= UNCTAD + UNDP • Export credit agencies (Coface, EFIC, Hermes...) • Paris Club • Central Banks • Governments and Intelligence agencies (https://www.cia.gov/library/publications/the-world-factbook/wfbExt/region_eur.html)









nent Following a G20 Ministerial Call on the Coronavirus Emergency March 23, 2020

"The human costs of the Coronavirus pandemic are already immeasurable and all countries need to work together to protect people and limit the economic damage. This is a moment for solidarity—which was a major theme of the meeting today of the 620 Finance Ministers and Central Bank Covernors." emphasized three points in particular: "First, the outlook for global growth. For 2020 It is negative—a recession at least as bad as during the global financial crisis or worse. But we expect recovery in 2021. To get there, it is paramount to prioritize containment and strengthen health

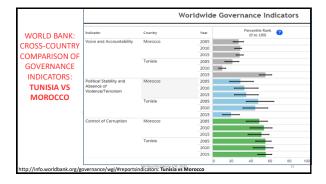
systems—everywhere. The economic impact is and will be severe, but the faster the virus stops, the quicker and stronger the recovery will be. "We strongly support the extraordinary fiscal actions many countries have already taken to boost health systems and protect affected workers and firms. We welcome the moves of major central banks to ease monetary

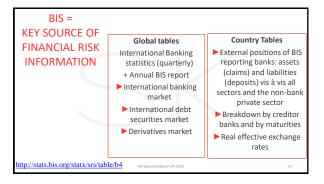
health systems and protect affected workers and firms. We welcome the moves of major central banks to ease monetary policy.

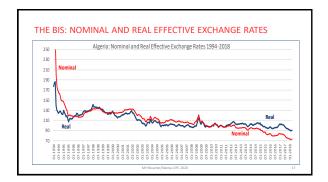
"Second, advanced economies are generally in a better position to respond to the crisis, but many emerging markets and low-income countries face significant challenges. They are badly affected by outward capital flows, and domestic activity will be sewerely impacted as countries respond to the epidemic. Investors have already removed US\$83 billion from emerging markets since the beginning of the crisis, the largest capital outflow ever recorded. We are particularly concerned about low-income countries in edet distress—an issue on which we are working closely with the World Bank.

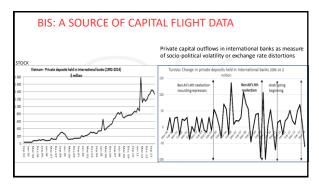
Third, what can we, the IMF, do to support our members? We are concentrating bilateral and multilateral surveillance on this crisis and policy actions to temper its impact. We will massively step up emergency finance—nearly 80 countries are requesting our help—and we are working closely with the other international financial institutions to provide a strong coordinated response. We are replenshing the Catastrophe Containment and Relief Trust to help the poorest countries. We welcome the pledges already made and call on others to join. We stand ready to deploy all our US\$1 trillion lending capacity. capacity.

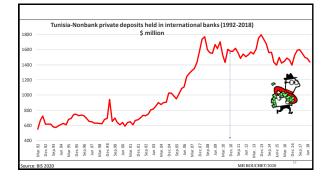
WORLD BANK AS SOURCE OF RISK INFORMATION **Global Development** Country economic reports Finance (annual) ► Structural indicators ► Vol. 1 = Global tables ► Economic policy issues Total debt stock and flows ► WB project lending of EMCs broken down by ▶ Debt sustainability creditors & maturities analysis ► Vol.2 = country tables Governance analysis Total debt and debt servicing payments













PARIS CLUB = SOURCE OF DEBT-RELATED INFORMATION

- ► There are no established institutionalized mechanisms for dealing with **private** sector cross-border debt in arrears! This is not the case of **official-source** debt that is renegotiated under the auspices of the Paris Club since 1956! Cf. Argentina's debt crisis
- ► The Paris Club: A confidential ad-hoc forum of debt negotiations between OECD country creditors and sovereign debtors
- It only deals with official or officially-guaranteed credits (Coface, Hermes, ECGD, US Eximbank...).
- Consensus-based agreements.

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THE PARIS CLUB

- ▶ The first meeting with a debtor country was in 1956 when Argentina agreed to meet its public creditors in Paris. Since then, the Paris Club has reached >430 agreements concerning 90 debtor countries. The total amount of debt covered in these agreements has been \$583 billion.
- ► The Paris Club has remained strictly informal. It is the voluntary gathering of creditor countries willing to treat in a co-ordinated way the debt due to them by the developing countries.
- It can be described as a "non institution".

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THE PARIS CLUB'S KEY NUMBERS

KEY NUMBERS

Total amount of agreements 433

Total amount of debtor countries 90

Total amount of debtor countries 583 Billion \$

Total amount of countries in "Classic Terms" 60

Total amount of countries in "Naples Terms" 21

Total amount of countries in "Naples Terms" 36

Total amount of countries in "Nologne Terms" 33

TOTAL CLAIMS OF PARIS CLUB MEMBERS ON EMERGING MARKET COUNTRIES

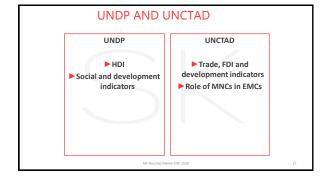
Pays débiteurs	Créances APD	Créances NAPD	TOTAL
Afghanistan	1	1 250	1 251
Afrique du Sud	766	173	939
Albanie	495	23	517
Algérie	520	2	522
Angola	451	853	1 304
Antigua-et-Barbuda	3	118	121
Arabie Saoudite	-	2 925	2 925
Argentine	661	5 288	5 949
Arménie	452	16	467
Azerbaïdjan	758	34	791
Bangladesh	3 121	431	3 552
Barbade	2	-	2
Belize	-	-	
Bénin	5	14	19
Biélorussie	26	6 359	6 385
Bolivie	105	2	106
Bosnie-Herzégovine	250	374	624
Botswana	19	-	19
Bulgarie	186	74	260
Burkina Faso	140	0	140
Burundi	-	-	
Cambodge	915	1 399	2 314
Cameroun	537	24	562
Cap Vert	111	47	158
Chili	90	-	90
Chine MURambat/Class	14 710	1 030	15 740

Restructuring Terms	Eligibility	Rescheduling term (T/Grace)	ODA N	tion Terms ion ODA	Debt Conversion
Houston 09/90	GDP per capita <\$2995 and debt/GDP>50 %		Rescheduled at an interest rate at least as favourable as the	Repayment periods are lengthened	ODA: no limit Non ODA: up to 20% of the
Toronto 10/88	Poorest countries	ODA: 25/14 Non ODA: 14/8	original concessional interest rate	33,33%	outstanding amount or
London, 12/91	23 countries	ODA: 30/12 Non ODA: 23/6	applying to these loans	50%	15-30 million SDR
Naples 12/94	Poorest countries	ODA: 25/14 Non ODA: 14/8		67%	
Lyon 11/96	Poorest countries	ODA: 40/16 Non ODA: 23/6		80%	
Cologne 11/99	41 HIPC	ODA: 40/16 Non ODA: 23/6		90%	

NIGERIA: 10/2005 PARIS CLUB DEBT RESTRUCTURING

- ► Total stock of public sector debt= US\$ 36.2 billion, o/w US\$ 30 billion due to the Paris Club
- ▶ Debt agreement follows the IMF's Policy Support Instrument (PSI) on 17 October 2005, including a debt reduction under Naples terms on eligible debts and a buy back at a market-related discount on the remaining eligible debts after reduction. Two conditional phases:
 ▶ 1. Nigeria undertakes to pay arrears due on all categories of debts and Paris Club creditors grant a 33% cancellation of eligible debts;
 ▶ 2. After the first review of the PSI, planned for March 2006, Nigeria will pay amounts due under post-cut off date debt, and Paris Club creditors will grant a further tranche of cancellation of 34%, and Nigeria will buy back the remaining eligible debts.
 ▶ Total debt cancellation of US\$ 18 billion (including moratorium interest)

- ► Total debt cancellation of **US\$ 18 billion** (including moratorium interest) representing an overall cancellation of about 60% of Paris Club debt. Paris Club creditors will be paid an amount of US\$ 12.4 billion, representing regularization of arrears.



1	Norway	arts when	171	Côte d'Ivoire
2	Australia	19 N	172	Djibouti
2	Switzerland		173	Gambia
4	Germany	St. A	174	Ethiopia
5	Denmark	30/1/2	175	Mali
5	Singapore		176	Congo (Dem R)
7	Netherlands	LINDS	177	Liberia
8	Ireland	UNDP	178	Guinea-Bissau
9	Iceland	HUMAN DEVELOPMENT INDEX	179	Eritrea
10	Canada		179	Sierra Leone
10	United States		181	Mozambique
12	Hong Kong	Often rich	181	South Sudan
13	New Zealand	countries	183	Guinea
14	Sweden		184	Burundi
15	Liechtenstein	with poor	185	Burkina Faso
16	United Kingdom	people! /	186	Chad
17	Japan		187	Niger
18	Korea	MH Bouchet/Skema-CIFE 2020	188	Central Af®Rep



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

RATING AGENCIES

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



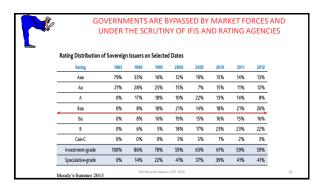
CountryRisk.io A COMMUNITY-BASED COUNTRY RISK RATING PLATFORM

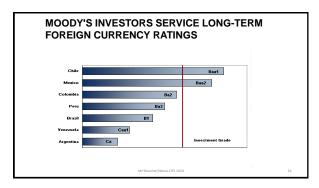
Toward a transparent and independent country and sovereign risk rating

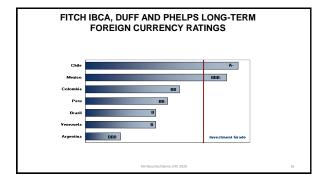
The long-term Sovereign Risk Score measures a country's economic and financial strength, as well as its ability and willingness to honour its foreign

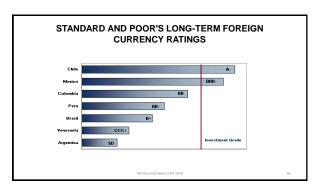
The long-term Sovereign Risk Score is a quantitatively-derived index based on a large set of indicators, and assesses a country's economic and financial strength. Available on an annual frequency, with values ranging between 0 and 100.

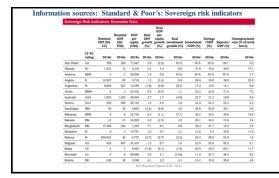
Higher values indicate higher sovereign risk and weaker economic and financial fundamentals. >140 countries with five-year forecasts



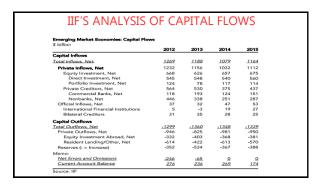


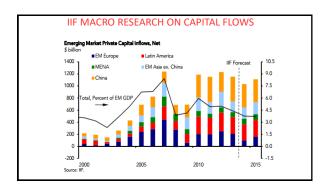












COFACE

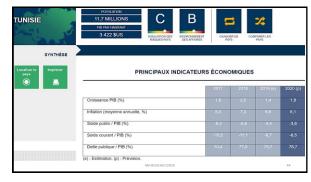
(COMPAGNIE FRANÇAISE D'ASSURANCE POUR LE COMMERCE EXTÉRIEUR)

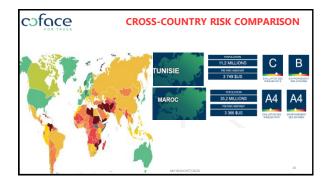
- ▶ The Coface Group facilitates and secures trade throughout the world. The Group offers a range of solutions spanning rating, protection and services, including country risk data and analysis.
- ► Country risk analysis is expressed in a rating/ranking format but based on a qualitative analysis aimed at integrating the socio-political and economic specificities of each country.

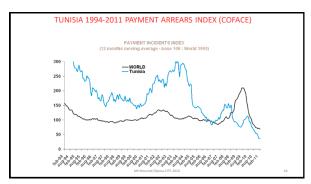
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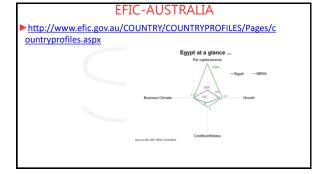
COFACE Coface takes into account several types of country risk around six different analytical modules: 1. political risk; 2. liquidity and non-transfer risk; 3. sovereign risk; 4. market crisis risk; 5. systemic banking crisis; 6. macroeconomic growth risk www.coface.org











EIU 5 RISK ANALYSIS SERVICES Country analysis-Political and economic analysis, business environment analysis, cross-country benchmarking and markettrends 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.

